

CALENDAR FOR THE BOARD OF SUPERVISORS  
**CONTRA COSTA COUNTY**  
AND FOR SPECIAL DISTRICTS, AGENCIES, AND AUTHORITIES GOVERNED BY THE BOARD  
**BOARD CHAMBERS, ADMINISTRATION BUILDING, 1025 ESCOBAR STREET  
MARTINEZ, CALIFORNIA 94553-1229**

**CANDACE ANDERSEN**, *CHAIR*, 2ND DISTRICT

**DIANE BURGIS**, *VICE CHAIR*, 3RD DISTRICT

**JOHN GIOIA**, 1ST DISTRICT

**KAREN MITCHOFF**, 4TH DISTRICT

**FEDERAL D. GLOVER**, 5TH DISTRICT

**DAVID J. TWA**, CLERK OF THE BOARD AND COUNTY ADMINISTRATOR, (925) 655-2075

**To slow the spread of COVID-19, the Health Officer's Shelter Order of September 14, 2020, prevents public gatherings ([Health Officer Order](#)). In lieu of a public gathering, the Board of Supervisors meeting will be accessible via television and live-streaming to all members of the public as permitted by the Governor's Executive Order N29-20. Board meetings are televised live on Comcast Cable 27, ATT/U-Verse Channel 99, and WAVE Channel 32, and can be seen live online at [www.contracosta.ca.gov](http://www.contracosta.ca.gov).**

PERSONS WHO WISH TO ADDRESS THE BOARD DURING PUBLIC COMMENT OR WITH RESPECT TO AN ITEM THAT IS ON THE AGENDA MAY CALL IN DURING THE MEETING BY DIALING **888-251-2949** FOLLOWED BY THE ACCESS CODE **1672589#**. To indicate you wish to speak on an agenda item, please push "#2" on your phone.

All telephone callers will be limited to two (2) minutes apiece. The Board Chair may reduce the amount of time allotted per telephone caller at the beginning of each item or public comment period depending on the number of calls and the business of the day. Your patience is appreciated.

A lunch break or closed session may be called at the discretion of the Board Chair. Staff reports related to open session items on the agenda are also accessible on line at [www.contracosta.ca.gov](http://www.contracosta.ca.gov).

**AGENDA**  
**October 20, 2020**

**9:00 A.M. Convene and announce adjournment to closed session in Room 168.**

**Closed Session**

A. CONFERENCE WITH LABOR NEGOTIATORS (Gov. Code § 54957.6)

1. Agency Negotiators: David Twa and Stacey Cue.

Employee Organizations: Public Employees Union, Local 1; AFSCME Locals 512 and 2700; California Nurses Assn.; SEIU Locals 1021 and 2015; District Attorney Investigators' Assn.; Deputy Sheriffs Assn.; United Prof. Firefighters I.A.F.F., Local 1230; Physicians' & Dentists' Org. of Contra Costa; Western Council of Engineers; United Chief Officers Assn.; Contra Costa County Defenders Assn.; Contra Costa County Deputy District Attorneys' Assn.; Prof. & Tech.

Engineers IFPTE, Local 21; and Teamsters Local 856.

2. Agency Negotiators: David Twa.

Unrepresented Employees: All unrepresented employees.

**B. CONFERENCE WITH LEGAL COUNSEL--ANTICIPATED LITIGATION**

Significant exposure to litigation pursuant to Gov. Code, § 54956.9(d)(2): [One potential case.]

1. August 20, 2020 letter from San Ramon Valley Fire Protection District

**C. CONFERENCE WITH REAL PROPERTY NEGOTIATORS**

Property: 2101 Loveridge Road, Pittsburg

Agency Negotiators: Eric Angstadt, Chief Assistant County Administrator

Julin Perez, Supervising Real Property Agent

Negotiating Parties: County of Contra Costa, Jayesh Desai, Travel Inn Associates, LP, Santa Rosa Motel Co. L.P., Rohnert Park RI L.P., and Mohammed Rezai

Under negotiation: Terms

**D. CONFERENCE WITH LEGAL COUNSEL--EXISTING LITIGATION** (Gov. Code § 54956.9(d)(1))

1. *Ricardo Hernandez v. Contra Costa County, et al.*, United States District Court, Northern District of California, Case No. C20-01183-AGT
2. *Gustave Kramer v. Board of Supervisors of Contra Costa County and County of Contra Costa*, Contra Costa County Superior Court Case No. MSN18-2076

**E. PUBLIC EMPLOYEE APPOINTMENT**

Title: County Administrator

**CS.1** Letter from San Ramon Valley Fire Protection District.

**9:30 A.M. Call to order and opening ceremonies.**

Inspirational Thought- *"Life starts all over again when it gets crisp in the fall."* ~F. Scott Fitzgerald

**CONSIDER CONSENT ITEMS** (Items listed as C.1 through C.87 on the following agenda) – Items are subject to removal from Consent Calendar by request of any Supervisor or on request for discussion by a member of the public. **Items removed from the Consent Calendar will be considered with the Discussion Items.**

**DISCUSSION ITEMS**

- D.1** CONSIDER update on COVID 19; and PROVIDE direction to staff.
1. Health Department - Anna Roth, Director and Dr. Farnitano, Health Officer

- D.2** HEARING on the itemized costs of abatement for property located at 2738 Dutch Slough Road, Oakley, in unincorporated Contra Costa County (Elmo G. Wurts, owner). (Jason Crapo, Conservation and Development Department)
- D.3** HEARING on the itemized costs of abatement for property located at 0 Stone Road, Bethel Island, in unincorporated Contra Costa County (Nguyen, Thanh, owner). (Jason Crapo, Conservation and Development Department)
- D.4** HEARING on the itemized costs of abatement for property located at 4603 Gateway Road, Bethel Island, in unincorporated Contra Costa County (Franks Marina Inc., owner). (Jason Crapo, Conservation and Development Department)
- D.5** HEARING on the itemized costs of abatement for property located at 3901 La Colina Road, El Sobrante in unincorporated Contra Costa County (Rudolph N. Webbe, owner). (Jason Crapo, Conservation and Development Department)
- D.6** CONSIDER whether to approve a contract extension or Memorandum of Understanding (“MOU”) agreement with the San Ramon Valley Fire Protection District for continued emergency ambulance service in the County’s Emergency Response Area IV, and the terms under which an extension or MOU should be granted. (Supervisor Andersen)
- D.7** CONSIDER activities for Community Development Block Grant-Coronavirus 3 funds; and PROVIDE direction to staff, as recommended by the Director of Conservation and Development. (John Kopchik and Gabriel Lemus)

**D. 8** CONSIDER Consent Items previously removed.

**D. 9** PUBLIC COMMENT (2 Minutes/Speaker)

D. 10 CONSIDER reports of Board members.

### **Closed Session**

ADJOURN in memory of  
***Commissioner LaMar Anderson***  
of the Arts and Culture Commission  
and  
***Charles William Deutschman***  
former Contra Costa County Substance Use Program Director

### **CONSENT ITEMS**

#### **Road and Transportation**

- C. 1 APPROVE the Storm Damage Repair, Alhambra Valley Road west of Castro Ranch Road Project and take related actions under the California Environmental Quality Act, and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Pinole area. (100% Local Road Funds)
- C. 2 APPROVE the Storm Damage Repair, Alhambra Valley Road at Ferndale Road Project and take related actions under the California Environmental Quality Act, and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Alhambra Valley area. (100% Local Road Funds)
- C. 3 APPROVE the Storm Damage Repair, Bear Creek Road Project and take related actions under the California Environmental Quality Act, and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Briones area. (100% Local Road Funds)
- C. 4 APPROVE the Byron Highway Bridge Replacement Project and take related actions under the California Environmental Quality Act, and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Byron area. (89% Federal Highway Bridge Program, 8% State Department of Water Resources, 3% Local Road Funds)

### **Engineering Services**

- C. 5 ADOPT Resolution No. 2020/264 approving and authorizing the Public Works Director, or designee, to fully close a portion of Happy Valley Road in front of 4949 Happy Valley Road, starting on October 26, 2020 for up to two consecutive days from 8:00AM through 3:30PM for the purpose of tree work, Orinda area. (No fiscal impact)
- C. 6 ADOPT Resolution No. 2020/265 proclaiming the week of October 17-24, 2020 as “California Flood Preparedness Week” in Contra Costa County, as recommended by the Public Works Director, Countywide. (No fiscal impact)

### **Special Districts & County Airports**

- C. 7 APPROVE and AUTHORIZE the Chief Engineer, or designee, Contra Costa County Flood Control and Water Conservation District, to execute a license agreement with Tesoro Refining & Marketing Company, LLC, for construction of the Lower Walnut Creek Restoration Project on Assessor’s Parcel No. 159-310-029 in Martinez, for a term of approximately 12 years ending December 31, 2032. (No fiscal impact)

- C. 8** ADOPT Resolution No. 2020/273 accepting as complete the contracted work performed by Kerex Engineering, Inc., for the Drainage Area 29G Storm Drain Line A Replacement Project, as recommended by the Chief Engineer, Antioch area. (65% General Fund, 35% Flood Control District Fund)
- C. 9** APPROVE and AUTHORIZE the Chief Engineer, Contra Costa County Flood Control and Water Conservation District, or designee, to execute a grant agreement with the California Department of Fish and Wildlife, in an amount not to exceed \$1,350,000 to provide partial implementation funding for the Lower Walnut Creek Restoration Project, for the period of July 1, 2020, or upon Grantor approval, to March 15, 2024, Martinez area. (9% California Department of Fish and Wildlife Proposition 1 Grant Funds, 1% Flood Control District Zone 3B Funds, and 90% other local, state, and federal grant funds)
- C. 10** APPROVE and AUTHORIZE the Director of Airports, or designee, to enter into a Non-Federal Reimbursable Agreement with the Federal Aviation Administration (FAA), under which the FAA will conduct a required inspection of certain equipment, known as Precision Approach Path Indicators (PAPIs), that provide aircraft approach guidance for landing aircraft at Byron Airport (100% Airport Enterprise Fund).
- C. 11** APPROVE and AUTHORIZE the Director of Airports, or designee, to execute a month-to-month hangar rental agreement with Andrew Wells for a south-facing T-hangar at Buchanan Field Airport effective October 13, 2020 in the monthly amount of \$350.00, Pacheco area (100% Airport Enterprise Fund).
- C. 12** APPROVE and AUTHORIZE the Director of Airports, or designee, to execute on-call contracts with Mead & Hunt, Inc., KSA Engineers, C&S Companies, and Coffman Associates effective November 1, 2020 to October 31, 2025, in an amount not to exceed \$1,000,000 per contract, to provide on-call environmental and planning services for the Buchanan Field and Byron Airports. (100% Airport Enterprise Fund)
- C. 13** APPROVE and AUTHORIZE the Director of Airports, or designee, to execute on-call contracts with Mead & Hunt, Inc., KSA Engineers, the KPA Group, and Kimley Horn and Associates effective November 1, 2020 to October 31, 2025, in an amount not to exceed \$1,000,000 per contract, to provide on-call design, engineering, and architecture services for the Buchanan Field and Byron Airports. (100% Airport Enterprise fund)

### **Claims, Collections & Litigation**

- C. 14** DENY claims filed by Nancy Laurie. DENY amended claim filed by Nandi Littleton.

## **Statutory Actions**

- C. 15** ACCEPT Board members meeting reports for August 2020.

## **Honors & Proclamations**

- C. 16** ADOPT Resolution No. 2020/271 recognizing Vincent Wells as 2020 Labor Leader of the Year, as recommended by Supervisor Mitchoff.
- C. 17** ADOPT Resolution No. 2020/272 recognizing Assemblymember Lorena Gonzalez as 2020 Francis C. Perkins Award recipient, as recommended by Supervisor Mitchoff.
- C. 18** ADOPT Resolution No. 2020/274 honoring Bette Boatmun for her 46 years of service on the Contra Costa Water District Board of Directors on the occasion of her retirement, as recommended by Supervisor Mitchoff.
- C. 19** ADOPT Resolution No. 2020/276 recognizing Congressman Mark DeSaulnier as the 2020 Lifetime Labor Leader Champion, as recommended by Supervisor Mitchoff.

## **Appointments & Resignations**

- C. 20** ADOPT Resolution No. 2020/262 to reappoint Supervisor John Gioia as the Board of Supervisors representative and Supervisor Karen Mitchoff as the Board's alternate representative on the California State Association of Counties Board of Directors to new terms beginning November 29, 2020 and ending on November 30, 2021, as recommended by Supervisor Andersen.
- C. 21** APPOINT Archie Bowles to the District II Seat of the Emergency Medical Care Committee for a two year term with an expiration date of September 30, 2022, as recommended by Supervisor Andersen.
- C. 22** MOVE Guita G Bahramipour from the At-Large IV Seat to the District II Seat of the Alcohol and Other Drugs Advisory Board of Contra Costa County, for a three-year term with an expiration date of June 30, 2023, as recommended by Supervisor Andersen.
- C. 23** ACCEPT the resignation of Petural Shelton, DECLARE a vacancy to the District 3 seat on the Arts and Culture Commission, and DIRECT the Clerk of the Board to post the vacancy, recommended by Supervisor Burgis.

- C. 24** ACCEPT AND APPROVE the nominations of Kelli Collins to the Labor and Trade Seat with the term expiring on November 30, 2020 and extended to November 30, 2023 as recommended by the Advisory Council on EEO; ACCEPT AND APPROVE the nomination of Jena Williams for Management Seat #1 with the term expiring on November 30, 2022 as recommended by the Advisory Council on EEO; and ACCEPT AND APPROVE the reappointment of Angela Malala to Community Seat #2 with the term expiring on November 30, 2023 as recommended by the Advisory Council on EEO. ACCEPT the resignation of Jena Williams from Community Member Seat #1 with the term expiring on November 30, 2020. DIRECT the Clerk of the Board to post the vacancy.
- C. 25** APPOINT Ronell Ellis to the Community Representative Seat on the Racial Justice Oversight Body, as recommended by the Public Protection Committee.
- C. 26** APPOINT and REAPPOINT individuals to seats on the Emergency Medical Care Committee for a two-year term with an expiration date of September 30, 2022, as recommended by the Health Services Director.
- C. 27** ACCEPT the resignation of William Chong DECLARE a vacancy in the District II seat on the Contra Costa County Library Commission, and DIRECT the Clerk of the Board to post the vacancy, for a term with an expiration date of June 30, 2021, as recommended by Supervisor Andersen.
- C. 28** ACCEPT the resignation of Mariana Valdez DECLARE a vacancy in the District II Seat on the Family and Children's Trust Committee, and DIRECT the Clerk of the Board to post the vacancy, for a term with an expiration date of September 30, 2021, as recommended by Supervisor Andersen.

### **Appropriation Adjustments**

- C. 29** Sheriff's Office (0255): APPROVE Appropriation and Revenue Adjustment No. 5001 authorizing new revenue in the amount of \$51,600 in the Office of the Sheriff and appropriating it for the purchase of Tactical Vests and Individual First Aid Kits for the Sheriff's Investigation Division. (100% Federal Asset Forfeiture Funds)
- C. 30** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to accept \$2,152,096 from the California Department of Aging, Coronavirus Aid, Relief and Economic Security (CARES) Act funding to address the needs of older adults during the Coronavirus (COVID-19) crisis for the period of July 1, 2020 through September 30, 2021. APPROVE and AUTHORIZE the appropriation adjustments No. 5002 to reflect the additional expenditures and revenue related to the additional CARES Act funding.

### **Personnel Actions**

- C. 31 ADOPT Position Adjustment Resolution No. 25635 to add one Infection Prevention and Control Program Manager-Project position in the Health Services Department. (75% FEMA, 25% General Fund match)
- C. 32 ADOPT Position Adjustment Resolution No. 25637 to cancel one Fingerprint Examiner II (represented) position and add one Sheriff's Specialist (represented) position in the Office of the Sheriff. (Cost Savings)
- C. 33 ADOPT Position Adjustment Resolution No. 25640 to reassign position #540, Clerk-Specialist Level (represented) from Department 0308 (Probation Programs), Org 3050 to Department 0309 (Institutions) Org 3120 in the Probation Department, effective October 1, 2020. (Cost neutral)
- C. 34 ADOPT Position Adjustment Resolution No. 25633 to increase the hours of one Veterans Service Representative I (represented) position from 20/40 to 32/40 in the Veterans Services Department. (100% County General Fund)
- C. 35 ADOPT Position Adjustment Resolution No. 25634 to add one Lead Human Resources Analyst (unrepresented) and one Human Resources Analyst (unrepresented) ; cancel four Vacant Clerk- Senior Level (represented) positions in the Human Resources Department - Personnel Services Division (100% Salary Savings).
- C. 36 ADOPT Position Adjustment Resolution No. 25636 to add three Deputy Public Defender II (represented) positions and cancel the three vacant Deputy Public Defender Fixed Term positions resulting from filling the newly created positions in the Public Defenders Office. (100% AB109 funded)

### Leases

- C. 37 APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a lease agreement with Edward C. James, Jr., for a term of two years effective October 20, 2020, for 1,800 square feet of office space for the Sheriff-Coroner Department, Behavioral Health Court at 835 Castro Street, Martinez, at an initial annual rent of \$28,200 for the first year with a 3% annual increase thereafter. (100% General Fund)

### Grants & Contracts

**APPROVE and AUTHORIZE execution of agreements between the County and the following agencies for receipt of fund and/or services:**



- C. 38** APPROVE and AUTHORIZE the Health Services Director, or designee, to execute a contract with the County of San Luis Obispo, to pay County an amount not to exceed \$127,596 to verify compliance and implementation of the California Accidental Release Prevention Program's requirements for the period November 1, 2020 through June 30, 2023. (No County match)
- C. 39** ADOPT Resolution No. 2020/275 approving and authorizing the Sheriff-Coroner, or designee, to accept the 2020 Community Power Resiliency grant allocation funding from the California State Office of Emergency Services in an initial amount of \$324,090 for support of public safety protection for the period of July 1, 2020 through October 31, 2021.(100% State)
- C. 40** APPROVE and AUTHORIZE the Health Services Director or designee, to execute a contract amendment with the University of California, San Francisco, to increase the payment limit by \$15,771 to a new payment limit not to exceed \$142,908 and extend the term to March 31, 2021 for the Comparison of 3 Modes of Genetic Counseling in High-Risk Public Hospital Patients Research Project at Contra Costa Regional Medical Center and Health Centers. (No County match)
- C. 41** APPROVE and AUTHORIZE the Health Services Director, or designee, to apply for and accept a grant from the U.S. Department of Veterans Affairs Northern California Health Care System, to pay County an amount not to exceed \$212,736 for continued emergency shelter housing for homeless veterans in Richmond for the period October 1, 2020 through September 30, 2021. (No County match)
- C. 42** APPROVE and AUTHORIZE the Health Services Director, or designee, to execute a contract with the City of Walnut Creek, to pay the County an amount not to exceed \$21,442 for the Coordinated Outreach, Referral and Engagement Program to provide homeless outreach services for the period July 1, 2020 through June 30, 2021. (No County match)

**APPROVE and AUTHORIZE execution of agreement between the County and the following parties as noted for the purchase of equipment and/or services:**

- C. 43** APPROVE and AUTHORIZE the County Administrator to execute a contract amendment with KMI Consulting, Inc., to extend the term from December 31, 2020 to December 31, 2021, and increase the payment limit by \$150,000 to a new payment limit of \$300,000 to continue providing specialized consulting services. (100% General Fund)
- C. 44** APPROVE and AUTHORIZE the Employment & Human Services Director, or designee, to execute a contract with CocoKids, Inc. in an amount not to exceed \$362,620 to provide Early Head Start Childcare Partnership Program Enhancement services for the period July 1, 2020 through June 30, 2021. (100% Federal)

- C. 45** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract amendment with KinderCare Learning Centers LLC to decrease the payment limit by \$368,843 to a new payment limit of \$602,168 with no change to the term ending June 30, 2020. (49.1% Federal, 50.9% State)
- C. 46** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with KinderCare Learning Centers LLC in an amount not to exceed \$624,109 to provide Early Head Start and Early Head Start Child Care Partnership services as well as State General Childcare program services for the period July 1, 2020 through June 30, 2021.
- C. 47** APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a contract with American Chiller Service, Inc., in an amount not to exceed \$2,000,000 to provide on-call maintenance and repairs of heating, ventilation and air conditioning systems at various County facilities, for the period November 1, 2020 through October 31, 2023, Countywide. (100% General Fund)
- C. 48** APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a contract with A & B Mechanical, Inc., in an amount not to exceed \$5,000,000 to provide on-call maintenance and repairs of heating, ventilation and air conditioning systems at various County facilities, for the period November 1, 2020 through October 31, 2023, Countywide. (100% General Fund)
- C. 49** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute an amendment to the Head Start Delegate Agency Agreement with First Baptist Church of Pittsburg, California, to increase the payment limit by \$316,931 from \$2,202,788 to a new payment limit of \$2,519,719 to fund compensation increases, expanded fringe benefits, provide various staff training, and COVID-19 expenses. (100% Federal)
- C. 50** APPROVE and AUTHORIZE the Sheriff-Coroner, or designee, to execute a contract with Richard Haisley in an amount not to exceed \$100,000 for airplane pilot services for the period of October 1, 2020 through June 30, 2022. (100% General Fund)
- C. 51** APPROVE and AUTHORIZE the Sheriff-Coroner, or designee, to execute a contract with Willson Porter in the amount not to exceed \$50,000 for helicopter pilot services for the period October 1, 2020 through June 30, 2022. (Various Funding)
- C. 52** APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a contract amendment with Vanir Construction Management, Inc., effective October 20, 2020, to increase the payment limit by \$845,052 to a new payment limit of \$11,250,000, with no change to the termination date of May 9, 2023, for construction management services for the renovation of Module M at the Martinez Detention Facility, 1000 Ward Street, Martinez area. (100% General Fund)

- C. 53** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with Young Men's Christian Association (YMCA) of the East Bay in an amount not to exceed \$1,107,312 to provide Head Start/Early Head Start and Early Head Start-Childcare Partnership Program services for the term July 1, 2020 through June 30, 2021. (100% Federal)
- C. 54** APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a contract with Electric Power Systems International, Inc., in an amount not to exceed \$1,500,000 to provide on-call maintenance, testing, repairs and certifications to electrical systems at various County facilities, for the period November 1, 2020 through October 31, 2023, Countywide. (100% General Fund)
- C. 55** APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a contract with San Francisco Engineering Services, Inc., in an amount not to exceed \$500,000 to provide on-call maintenance, testing, repairs and certifications to electrical systems at various County facilities, for the period November 1, 2020 through October 31, 2023, Countywide. (100% General Fund)
- C. 56** APPROVE and AUTHORIZE the Employment and Human Services Director, or Designee, on behalf of the Family and Human Trust Committee, to execute a contract with Mt. Diablo Unified School District in an amount not to exceed \$80,000 for the Crossroads High School Project serving pregnant and parenting youth for the period July 1, 2020 through June 30, 2021. (47% Federal, 53% State)
- C. 57** APPROVE and AUTHORIZE the Sheriff-Coroner, or designee, to execute a contract amendment with Trinity Services Group Inc., formerly known as Trinity Services Group I, LLC., to extend the term date from October 31, 2020 to October 31, 2027 with no change to the payment limit to continue to provide commissary services to inmates in County-operated detention facilities to include contractor's name change. (100% Restricted Inmate Welfare Fund revenue)
- C. 58** APPROVE and AUTHORIZE the Risk Management Director, or designee to execute a contract amendment with Tuell & Associates, Inc. to increase the payment limit by \$102,000 to a new payment limit of \$502,000 for additional workers' compensation and risk management staffing services with no change to the term ending October 31, 2020. (100% Workers' Compensation Internal Service Funds)
- C. 59** APPROVE and AUTHORIZE the Health Services Director, or designee, to execute a novation contract with Youth Homes Incorporated, in an amount not to exceed \$726,662 to provide comprehensive mental health services for transitional aged youth who are experiencing serious mental illness for the period July 1, 2020 through June 30, 2021, including a six-month automatic extension through December 31, 2021 in an amount not to exceed \$363,331. (57% Mental Health Services Act; 43% Federal Medi-Cal)

- C. 60** APPROVE and AUTHORIZE the Sheriff-Coroner, or designee, to execute a contract with Sheriff's Sergeant Dale Hadley to pay the County \$1 for retired Sheriff's Service Dog "Donna" on October 9, 2020. (No Fiscal Impact)
- C. 61** APPROVE and AUTHORIZE the Health Services Director, or designee, to execute a contract with Michael C. Gynn, M.D., in an amount not to exceed \$1,590,000 to provide general surgery services for Contra Costa Regional Medical Center and Health Center patients for the period January 1, 2021 through December 31, 2023. (100% Hospital Enterprise Fund I)
- C. 62** APPROVE and AUTHORIZE the Health Services Director, or designee, to execute a contract amendment with Lee A. Shratter, M.D., to increase the total payment limit by \$90,000 to a new payment limit of \$1,320,000 to provide additional radiology services at Contra Costa Regional Medical Center and Health Centers with no change in the original term of January 1, 2020 through December 31, 2022. (100% Hospital Enterprise Fund I)
- C. 63** APPROVE and AUTHORIZE the Health Services Director, or designee, to execute a contract with Shield-California Health Care Center, Inc., in an amount not to exceed \$6,000,000 to provide durable medical equipment services and enteral nutritional supplies to Contra Costa Health Plan members for the period November 1, 2020 through October 31, 2023. (100% Contra Costa Health Plan Enterprise Fund II)
- C. 64** APPROVE and AUTHORIZE the Health Services Director, or designee, to execute a contract amendment with Mark H. Kogan, M.D., effective October 1, 2020 to increase the clinic rate for gastroenterology services, with no change to the payment limit of \$300,000 or term of January 1, 2020 through December 31, 2022. (100% Hospital Enterprise Fund I)
- C. 65** APPROVE and AUTHORIZE the Health Services Director, or designee, to execute a contract amendment with Peyman Keyashian, M.D., to provide additional administrative service hours at Contra Costa Regional Medical Center and Health Centers with no change to the payment limit of \$2,040,000 or term of February 1, 2020 through January 31, 2023. (100% Hospital Enterprise Fund I)
- C. 66** APPROVE and AUTHORIZE the Purchasing Agent to execute, on behalf of the Health Services Director, a purchase order with Covidien Sales LLC, in an amount not to exceed \$2,750,000 for the purchase of instruments, sutures, and supplies for the Operating Room at Contra Costa Regional Medical Center for the period September 1, 2020 through August 31, 2024. (100% Hospital Enterprise Fund I)

- C. 67** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with First Baptist Church of Pittsburg, California, a Non-Profit Corporation of California, in an amount not to exceed \$2,269,934 to provide childcare services at Fairgrounds and Lone Tree Children's Centers for the period July 1, 2020 through June 30, 2021. (73% State; 27% Federal)
- C. 68** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with Martinez Early Childhood Center, Inc., a Non-Profit Corporation of California, in an amount not to exceed \$257,960 to provide Early Head Start and Head Start Program Services for the period July 1, 2020 through June 30, 2021. (100% Federal)
- C. 69** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with First Baptist Church of Pittsburg, California in an amount not to exceed \$400,267 to provide State General Childcare Development services for the term July 1, 2020 through June 30, 2021. (100% State)
- C. 70** APPROVE and AUTHORIZE the Employment and Human Services Department Director, or designee, to execute a contract with We Care Services for Children in an amount not to exceed \$245,376 to provide State Preschool services for the term July 1, 2020 through June 30, 2021. (100% State)
- C. 71** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with First Baptist Church of Pittsburg, in an amount not to exceed \$2,253,033, to provide State Preschool, Pre-kindergarten Literacy, General Childcare and Development Programs, Head Start, Early Head Start, and Early Head Start Childcare Partnership services at Kids' Castle, East Leland, and Belshaw Children's Centers for the period July 1, 2020 through June 30, 2021. (18% Federal, 82% State)
- C. 72** APPROVE and AUTHORIZE the Employment and Human Services Department Director, or designee, to execute a contract with Richmond Elementary School, Inc. in an amount not to exceed \$272,640 to provide State Preschool services for the term July 1, 2020 through June 30, 2021. (100% State)
- C. 73** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with Orantes, LLC (dba Tiny Toes Preschool), in an amount not to exceed \$300,441 to provide Childcare services, for the period July 1, 2020 through June 30, 2021. (45% Federal, 55% State)
- C. 74** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with Little Angels County School, LLC, in an amount not to exceed \$224,928, to provide State Preschool services, for the term July 1, 2020 through June 30, 2021. (100% State)

- C. 75** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with San Ramon Valley Unified School District in an amount not to exceed \$246,739 to provide State Preschool services for the period July 1, 2020 through June 30, 2021. (100% State)
- C. 76** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract amendment with Planet Technologies, Inc., to increase the payment limit by \$30,000 to a new payment limit not to exceed \$223,500, and extend the term date from January 6, 2021 to June 30, 2021. (6% County; 36% State, 58% Federal)
- C. 77** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a non-financial contract with Contra Costa Family Justice Alliance to provide assistance and support to victims of trauma for the period January 1, 2020 through December 31, 2022. (No Fiscal Impact)
- C. 78** APPROVE and AUTHORIZE the Health Services Director, or designee, to execute a contract amendment with First Choice Anesthesia Consultants of Northern California, PC, to extend the term from October 31, 2020 to February 28, 2021 with no change to the payment limit of \$3,980,000 to continue providing anesthesiology services at Contra Costa Regional Medical Center. (100% Hospital Enterprise Fund I)
- C. 79** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, on behalf of the Workforce Development Board, to execute a contract with Pittsburg Power Company, a public entity, in an amount not to exceed \$251,819 for the provision of comprehensive Workforce Innovation and Opportunity Act services to eligible adults in East Contra Costa County for the period of July 1, 2020 through June 30, 2021.(100% Federal Workforce Innovation and Opportunity Funds)
- C. 80** APPROVE and AUTHORIZE the Purchasing Agent to amend, on behalf of Risk Management, the purchase order with Ventiv Technology Inc, to extend the term from October 1, 2020 to December 31, 2020, for the workers' compensation and liability claims management system software licensing and maintenance, and increase the payment limit by \$62,873.06 to a new payment limit of \$304,693.06. (100% Self-Insurance Internal Service Funds)
- C. 81** APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with Seneca Family of Agencies, a non-profit corporation, in an amount not to exceed \$345,834 to provide comprehensive visitation services for families referred by Children and Family Services who are entitled to reunification services for the period July 1, 2020 to June 30, 2021. (30% County, 70% State)

## **Other Actions**

- C. 82** APPROVE and AUTHORIZE the Public Works Director, or designee, to sign a letter of support for a City of Richmond application to the United States Environmental Protection Agency for a Brownfields Assessment Coalition Grant that could provide funding for the site redevelopment of the former Richmond Health Center at 100 38<sup>th</sup> Street, Richmond. (100% City of Richmond)
- C. 83** ACCEPT the Small Business Enterprise, Outreach, and Local Bid Preference Programs Report, reflecting departmental program data for the period January 1 - June 30, 2020, as recommended by the Internal Operations Committee. (No fiscal impact)
- C. 84** ACCEPT the August 2020 Operations Update of the Employment and Human Services Department, Community Services Bureau as recommended by the Employment and Human Services Department Director.
- C. 85** ADOPT Resolution No. 2020/267 to approve and authorize the Sheriff-Coroner, or designee, to enter into Memorandum of Agreements with the Counties of Solano, Butte, Napa, Santa Cruz and any other future Counties mutual aid response requests for cost recovery associated with the emergency mutual aid responses to the 2020 California Wildfires, Federal Emergency Disaster Funds, FEMA-4558-DR. (100% Federal)
- C. 86** DECLARE as surplus and AUTHORIZE the Purchasing Agent, or designee, to dispose of fully depreciated vehicles and equipment no longer needed for public use, as recommended by the Public Works Director, Countywide. (No fiscal impact)
- C. 87** APPROVE the purchase of the Motel 6 located at 2101 Loveridge Road, Pittsburg, for use as interim housing for homeless individuals using \$17,400,000 of Homekey and other funds from the State of California; AUTHORIZE the execution of a purchase and sale agreement and related documents; ACCEPT a grant deed conveying the property to the County. (100% State Funding)

## **GENERAL INFORMATION**

The Board meets in all its capacities pursuant to Ordinance Code Section 24-2.402, including as the Housing Authority and the Successor Agency to the Redevelopment Agency. Persons who wish to address the Board should complete the form provided for that purpose and furnish a copy of any written statement to the Clerk.

Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the Clerk of the Board to a majority of the members of the Board of Supervisors less than 96 hours prior to that meeting are available for public inspection at 1025 Escobar Street, First Floor, Martinez, CA 94553, during normal business hours.

All matters listed under CONSENT ITEMS are considered by the Board to be routine and will be enacted by one motion. There will be no separate discussion of these items unless requested by a member of the Board or a member of the public prior to the time the Board votes on the motion to adopt.

Persons who wish to speak on matters set for PUBLIC HEARINGS will be heard when the Chair calls for comments from those persons who are in support thereof or in opposition thereto. After persons have spoken, the hearing is closed and the matter is subject to discussion and action by the Board. Comments on matters listed on the agenda or otherwise within the purview of the Board of Supervisors can be submitted to the office of the Clerk of the Board via mail: Board of Supervisors, 1025 Escobar Street, First Floor, Martinez, CA 94553.

The County will provide reasonable accommodations for persons with disabilities planning to attend Board meetings who contact the Clerk of the Board at least 24 hours before the meeting, at (925) 655-2000. An assistive listening device is available from the Clerk, First Floor.

Copies of recordings of all or portions of a Board meeting may be purchased from the Clerk of the Board. Please telephone the Office of the Clerk of the Board, (925) 655-2000, to make the necessary arrangements.

Forms are available to anyone desiring to submit an inspirational thought nomination for inclusion on the Board Agenda. Forms may be obtained at the Office of the County Administrator or Office of the Clerk of the Board, 1025 Escobar Street, Martinez, California.

Subscribe to receive to the weekly Board Agenda by calling the Office of the Clerk of the Board, (925) 655-2000 or using the County's on line subscription feature at the County's Internet Web Page, where agendas and supporting information may also be viewed:

[www.co.contra-costa.ca.us](http://www.co.contra-costa.ca.us)

## STANDING COMMITTEES

Until further notice, to slow the spread of COVID-19 and in lieu of a public gathering, if the Board's STANDING COMMITTEES meet they will provide public access either telephonically or electronically, as noticed on the agenda for the respective STANDING COMMITTEE meeting.

The **Airport Committee** (Supervisors Karen Mitchoff and Diane Burgis) meets quarterly on the second Wednesday of the month at 11:00 a.m. at the Director of Airports Office, 550 Sally Ride Drive, Concord.

The **Family and Human Services Committee** (Supervisors John Gioia and Candace Andersen) meets on the fourth Monday of the month at 9:00 a.m. in Room 110, County Administration Building, 1025 Escobar Street, Martinez.

The **Finance Committee** (Supervisors John Gioia and Karen Mitchoff) meets on the first Monday of the month at 9:00 a.m. in Room 110, County Administration Building, 1025 Escobar Street, Martinez.



The **Hiring Outreach Oversight Committee** (Supervisors Federal D. Glover and John Gioia) meets quarterly on the first Monday of the month at 10:30 a.m. in Room 110, County Administration Building, 1025 Escobar Street, Martinez.

The **Internal Operations Committee** (Supervisors Candace Andersen and Diane Burgis) meets on the second Monday of the month at 10:30 a.m. in Room 110, County Administration Building, 1025 Escobar Street, Martinez.

The **Legislation Committee** (Supervisors Karen Mitchoff and Diane Burgis) meets on the second Monday of the month at 1:00 p.m. in Room 110, County Administration Building, 1025 Street, Martinez.

The **Public Protection Committee** (Supervisors Andersen and Federal D. Glover) meets on the fourth Monday of the month at 10:30 a.m. in Room 110, County Administration Building, 1025 Escobar Street, Martinez.

The **Sustainability Committee** (Supervisors Federal D. Glover and John Gioia) meets on the fourth Monday of every other month at 1:00 p.m. in Room 110, County Administration Building, 1025 Escobar Street, Martinez.

The **Transportation, Water & Infrastructure Committee** (Supervisors Candace Andersen and Karen Mitchoff) meets on the second Monday of the month at 9:00 a.m. in Room 110, County Administration Building, 1025 Escobar Street, Martinez.

Airports Committee	November 5, 2020	11:00 a.m.	See above
Family & Human Services Committee	October 26, 2020 Canceled Special Meeting October 29, 2020	1:00 p.m.	See above
Finance Committee	November 2, 2020 Canceled	2:00 p.m.	See above
Hiring Outreach Oversight Committee	December 7, 2020	10:30 a.m.	See above
Internal Operations Committee	November 9, 2020	10:30 a.m.	See above
Legislation Committee	November 9, 2020	1:00 p.m.	See above
Public Protection Committee	October 26, 2020	10:30 a.m.	See above
Sustainability Committee	November 9, 2020	1:30 p.m.	See above
Transportation, Water & Infrastructure Committee	November 9, 2020	9:00 a.m.	See above

**AGENDA DEADLINE: Thursday, 12 noon, 12 days before the Tuesday Board meetings.**

## **Glossary of Acronyms, Abbreviations, and other Terms (in alphabetical order):**

Contra Costa County has a policy of making limited use of acronyms, abbreviations, and industry-specific language in its Board of Supervisors meetings and written materials. Following is a list of commonly used language that may appear in oral presentations and written materials associated with Board meetings:

**AB** Assembly Bill  
**ABAG** Association of Bay Area Governments  
**ACA** Assembly Constitutional Amendment  
**ADA** Americans with Disabilities Act of 1990  
**AFSCME** American Federation of State County and Municipal Employees  
**AICP** American Institute of Certified Planners  
**AIDS** Acquired Immunodeficiency Deficiency Syndrome  
**ALUC** Airport Land Use Commission  
**AOD** Alcohol and Other Drugs  
**ARRA** American Recovery & Reinvestment Act of 2009  
**BAAQMD** Bay Area Air Quality Management District  
**BART** Bay Area Rapid Transit District  
**BayRICS** Bay Area Regional Interoperable Communications System  
**BCDC** Bay Conservation & Development Commission  
**BGO** Better Government Ordinance  
**BOS** Board of Supervisors  
**CALTRANS** California Department of Transportation  
**CalWIN** California Works Information Network  
**CalWORKS** California Work Opportunity and Responsibility to Kids  
**CAER** Community Awareness Emergency Response  
**CAO** County Administrative Officer or Office  
**CCE** Community Choice Energy  
**CCCPCFD (ConFire)** Contra Costa County Fire Protection District  
**CCHP** Contra Costa Health Plan  
**CCTA** Contra Costa Transportation Authority  
**CCRMC** Contra Costa Regional Medical Center  
**CCWD** Contra Costa Water District  
**CDBG** Community Development Block Grant  
**CFDA** Catalog of Federal Domestic Assistance  
**CEQA** California Environmental Quality Act  
**CIO** Chief Information Officer  
**COLA** Cost of living adjustment  
**ConFire (CCCPCFD)** Contra Costa County Fire Protection District  
**CPA** Certified Public Accountant  
**CPI** Consumer Price Index  
**CSA** County Service Area  
**CSAC** California State Association of Counties  
**CTC** California Transportation Commission  
**dba** doing business as  
**DSRIP** Delivery System Reform Incentive Program

**EBMUD** East Bay Municipal Utility District  
**ECCFPD** East Contra Costa Fire Protection District  
**EIR** Environmental Impact Report  
**EIS** Environmental Impact Statement  
**EMCC** Emergency Medical Care Committee  
**EMS** Emergency Medical Services  
**EPSDT** Early State Periodic Screening, Diagnosis and Treatment Program (Mental Health)  
**et al.** et alii (and others)  
**FAA** Federal Aviation Administration  
**FEMA** Federal Emergency Management Agency  
**F&HS** Family and Human Services Committee  
**First 5** First Five Children and Families Commission (Proposition 10)  
**FTE** Full Time Equivalent  
**FY** Fiscal Year  
**GHAD** Geologic Hazard Abatement District  
**GIS** Geographic Information System  
**HCD** (State Dept of) Housing & Community Development  
**HHS** (State Dept of ) Health and Human Services  
**HIPAA** Health Insurance Portability and Accountability Act  
**HIV** Human Immunodeficiency Virus  
**HOME** Federal block grant to State and local governments designed exclusively to create affordable housing for low-income households  
**HOPWA** Housing Opportunities for Persons with AIDS Program  
**HOV** High Occupancy Vehicle  
**HR** Human Resources  
**HUD** United States Department of Housing and Urban Development  
**IHSS** In-Home Supportive Services  
**Inc.** Incorporated  
**IOC** Internal Operations Committee  
**ISO** Industrial Safety Ordinance  
**JPA** Joint (exercise of) Powers Authority or Agreement  
**Lamorinda** Lafayette-Moraga-Orinda Area  
**LAFCo** Local Agency Formation Commission  
**LLC** Limited Liability Company  
**LLP** Limited Liability Partnership  
**Local 1** Public Employees Union Local 1  
**LVN** Licensed Vocational Nurse  
**MAC** Municipal Advisory Council  
**MBE** Minority Business Enterprise  
**M.D.** Medical Doctor  
**M.F.T.** Marriage and Family Therapist  
**MIS** Management Information System  
**MOE** Maintenance of Effort  
**MOU** Memorandum of Understanding  
**MTC** Metropolitan Transportation Commission  
**NACo** National Association of Counties  
**NEPA** National Environmental Policy Act  
**OB-GYN** Obstetrics and Gynecology

**O.D.** Doctor of Optometry  
**OES-EOC** Office of Emergency Services-Emergency Operations Center  
**OPEB** Other Post Employment Benefits  
**OSHA** Occupational Safety and Health Administration  
**PACE** Property Assessed Clean Energy  
**PARS** Public Agencies Retirement Services  
**PEPRA** Public Employees Pension Reform Act  
**Psy.D.** Doctor of Psychology  
**RDA** Redevelopment Agency  
**RFI** Request For Information  
**RFP** Request For Proposal  
**RFQ** Request For Qualifications  
**RN** Registered Nurse  
**SB** Senate Bill  
**SBE** Small Business Enterprise  
**SEIU** Service Employees International Union  
**SUASI** Super Urban Area Security Initiative  
**SWAT** Southwest Area Transportation Committee  
**TRANSPAC** Transportation Partnership & Cooperation (Central)  
**TRANSPLAN** Transportation Planning Committee (East County)  
**TRE** or **TTE** Trustee  
**TWIC** Transportation, Water and Infrastructure Committee  
**UASI** Urban Area Security Initiative  
**VA** Department of Veterans Affairs  
**vs.** versus (against)  
**WAN** Wide Area Network  
**WBE** Women Business Enterprise  
**WCCHD** West Contra Costa Healthcare District  
**WCCTAC** West Contra Costa Transportation Advisory Committee



Contra  
Costa  
County

To: Board of Supervisors  
From: Sharon L. Anderson, County Counsel  
Date: October 20, 2020

Subject: Closed Session letter from San Ramon Valley Fire Protection District

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**RECOMMENDATION(S):**

Letter from San Ramon Valley Fire Protection District. See attachment.

**FISCAL IMPACT:**

No fiscal impact.

**BACKGROUND:**

Please see attached letter.

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF  
SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

Contact: County  
Counsel

By: , Deputy

cc:

ATTACHMENTS

San Ramon Valley Fire Protection District  
Letter



## San Ramon Valley Fire Protection District

1500 Bollinger Canyon Road, San Ramon, CA 94583

Phone (925) 838-6600 | Fax (925) 838-6629

[www.firedepartment.org](http://www.firedepartment.org) | [info@firedepartment.org](mailto:info@firedepartment.org)

August 20, 2020

***VIA ELECTRONIC AND FIRST CLASS MAIL***

**Contra Costa County**

David Goldstein, MD

1340 Arnold Drive, Suite 126

Martinez, CA 94553

[David.goldstein@hdsd.cccounty.us](mailto:David.goldstein@hdsd.cccounty.us)

**Re: Ambulance Services Contract with San Ramon Valley Fire Protection District  
(Emergency Response Area IV)**

Dear Dr. Goldstein:

As you know, Contra Costa County ("County") has granted several extensions to its contract with the San Ramon Valley Fire Protection District ("District") exclusive provider of emergency ambulance, advanced life support ("ALS"), and 911 emergency response services for Emergency Response Area IV ("ERA IV") exclusive operating area ("EOA") (Contract No. 23-055-19). The contract is currently set to expire on October 31, 2020.

I write on behalf of the District's Board of Directors ("District Board") to formally request that the County enter a new, ten-year agreement with the District to provide such services within ERA IV. In addition, the District Board requests that Contra Costa County EMS ("CCCEMS"), as the County's local EMS agency, amend its local EMS plan to correctly identify the District as an agency operating pursuant to Health & Safety Code section 1797.201 ("Section 1797.201") and designate ERA IV as a so-called "grandfathered" EOA and the District as the exclusive provider of emergency ambulance, ALS, and 911 emergency response services within the EOA under Health & Safety Code section 1797.224 ("Section 1797.224"). Doing so will ensure that the District and the County work together to continue to provide exemplary, efficient, and cost-effective service to the District's and the County's residents and taxpayers.

Please let me know by September 15, 2020 whether the County and CCCEMS accept the District Board's request.

**A. The County Cannot Find A Better Partner For EMS Than The District.**

The District (and its predecessor districts) have been proudly serving our community since 1921. It has provided ambulance and ALS services since 1975 and 1984, respectively. It currently service 192,858 people in an area of approximately 155 square miles.

Throughout its history, the District's mission has been delivering an exceptional level of all-risk fire, rescue, and emergency medical services. Our board and management

**RECEIVED**

SEP 03 2020

CONTRA COSTA

EMERGENCY MEDICAL SERVICES

focus continually on positioning the Fire District operationally, financially, and politically to manage economic uncertainty and a changing EMS landscape, while creating a predictable and sustainable future. All District employees are committed to building and maintaining a resilient and dynamic organization, striving for excellence, respectfully serving all with pride, honor, and compassion, and having a positive impact on people's lives during their time of need.

Over the years, the District has clearly proven its ability to deliver a level of EMS to County residents and taxpayers that is second to none. Our save rates for cardiac arrests are at least double the national average, both for sudden arrests as well as witnessed, shockable arrests. Even with the systemic delays caused by COVID-19, we can show a Return of Spontaneous Circulation rate of 26.67%.

Our response time compliance rates are unparalleled. According to CCCEMS's own figures from January 1, 2020 to August 21, 2020, the District responded to Priority 1 calls in ERA IV within 10 minutes 95.88% of the time, and within 12 minutes 98.11% of the time. One of the reasons why the District performs so well is that we set internal response goals that are faster than what we have agreed to in our contracts with the County.

Our faster response times are partly attributable to the District's dispatch center. Our dispatch center is a primary public safety answering point (PSAP) that provides tiered emergency medical dispatch (EMD) services, which reduces our call intake/processing times. Most ambulance providers' dispatch centers are secondary PSAPs that rely on the primary PSAP to provide EMD services, which adds time to their responses. The District's dispatch center has been nationally accredited since 1994, and it is one of only eight centers in the entire country that has never had a lapse in accreditation.

Our residents and taxpayers deserve and expect world-class, state-of-the-art EMS services in exchange for their investment in the District. Its healthy financial position reflects the District Board's long-standing commitment to fiscal sustainability. Its FY2020-21 operating budget of \$ 89.01 million, provides for continued enhancements in core services, while at the same time ensuring that ongoing spending is paid for with ongoing revenues and maintaining a prudent level of reserve funds. Because property taxes account for 89% of its projected revenues for FY2020-21, the District does not depend on interfacility transport and nonemergency ambulance revenues, unlike private providers. As a result, the District has the strength and resiliency to maintain EMS operations during these uncertain times.

Unlike multinational conglomerates that ship ambulance revenues to their out-of-state or offshore headquarters, the District reinvests its property tax and service fee revenue in the infrastructure necessary to provide world-class EMS. Over the past five fiscal years, the District has invested/reinvested nearly \$10 million into its facilities, vehicle fleet, communications center, and equipment.

The District currently fields five (5) front-line, state-of-the-art ambulances with 30 highly trained and experienced firefighter-paramedics in ERA IV on a 24 hours-a-day / 365-days-a-year basis. It has the surge capacity to immediately deploy four (4) additional ambulances. We staff each of our vehicles with two (2) paramedics, instead of one (1) paramedic and one (1) EMT like most providers. As a result, the District responds with five (5) paramedics on-scene for the majority of our 911 calls and has never needed to request ambulance mutual aid (while providing it multiple times). No private provider in the country could match our deployment or our track record.



The District and our employees are trusted members of the Contra Costa community. The District employs a total of 180 employees (164 full-time and 16 part-time), and 129 of them are firefighters. We are currently in the process of recruiting to fill open positions. And, 52 of our employees live in the District or the County.

The District also gives back to the community. It has allocated nearly \$30,000 in public education and information campaigns in its FY2020-21 budget, including CPR, disaster preparedness, traffic safety, and fire prevention programs. The District provides CPR instruction to all San Ramon Valley Unified School District students, allowing the schools to comply with the Ellis Bill. Our firefighter-paramedics mentor youths, support youth sports activities, volunteer in the community, participate in programs like Leadership San Ramon, and fundraise for charities and sponsorships. Our HeartSafe Committee provides CPR instruction to all types of community groups and organizations, including schools, offices, and even San Ramon's Art & Wind Festival. The District is heavily involved in the Community Emergency Response Team (CERT) program, augmenting our personnel with over 1,300 Disaster Service Worker Volunteers, who can volunteer with the District and throughout the State on disaster relief.

Undertaking a competitive procurement process to award ERA IV does not guarantee that CCCEMS will find a better provider than the District. As the ambulance business grows more complicated, private providers consolidate, and EMSA imposes more mandates and requirements in connection with its review of RFPs for competitive process EOAs, local EMS agencies are receiving less and less responses on their solicitations. The District is aware of multiple RFPs issued for competitive process EOAs in the past five years that resulted in the local EMS agency receiving only one (San Mateo, Monterey, Santa Clara, Contra Costa) or two proposals (Stanislaus, Merced, Alameda), and usually resulted in an award to the incumbent provider. In Santa Clara and Monterey Counties, the RFPs developed by their local EMS agencies and approved by EMSA were so complicated that each county received only one proposal from the incumbent, American Medical Response, which were rejected as nonresponsive (Santa Clara) or too expensive (Monterey).

Nor will issuing an RFP result in a better deal for District and County residents and taxpayers. In Monterey County, for example, the county received only one proposal from the incumbent provider, which it rejected as too expensive. Under AMR's proposal, the average cost of an ALS ambulance ride under the incumbent's proposal would have been about \$10,000, which was three (3) times greater than the average cost for an ALS ambulance ride under the prior contract. That astronomical cost was due in part to EMSA's micromanaging of the RFP's financial terms but also the RFP's requirement that the winning bidder act as the dispatcher for all EMS-related calls in the county. In AMR's case, it could only recoup the cost of a new dispatch facility, equipment, and employees by charging consumers more for their ambulance transports.

The District is confident that its residents and taxpayers, local community leaders, and the County do not want to see a change in EMS delivery for ERA IV. We hope you agree.

**B. The Sacramento Litigation Over Underground Regulations Has Been Resolved Against The California Emergency Medical Services Authority ("EMSA").**

The existing contract between the County and the District is set to expire on October 31, 2020. The parties agreed to the most recent extension to allow time for the Sacramento

Superior Court to issue a decision in Cal. Fire Chiefs Ass'n, Inc. v. Cal. Emergency Med. Servs. Auth., Case No. 2019-80003163. There, the California Fire Chiefs Association, Inc. ("CalChiefs") sought mandate, declaratory, and injunctive relief against EMSA, alleging that the rules EMSA has used for over thirty years to implement and interpret Sections 1797.201 and 1797.224, including its review and approval of the transportation component of local EMS plans and exclusive operating areas, were void "underground regulations" that had never properly adopted under the Administrative Procedure Act ("APA"), Cal. Gov't Code §§ 11340 et seq., 11370 et seq., a mandatory state law governing state agency rulemaking procedures.

The Court agreed with CalChiefs. On July 15, 2020, the Court entered judgment in favor of CalChiefs, declaring EMSA Guidelines 141, 141-B, and 310-01 and the rules, criteria, and interpretations contained therein to be underground regulations ("Underground Regulations") and issuing a writ of mandate commanding EMSA to stop using or enforcing the Underground Regulations until and unless EMSA properly adopts them as regulations in compliance with the APA. Enclosed are copies of the Court's July 15, 2020 judgment and writ of mandate.

**C. EMSA's 2017 Findings And CCCEMS's 2019 Recommendation Regarding The District And ERA IV Are Based On Underground Regulations.**

"[A]ny regulation not properly adopted under the APA is considered invalid," and where "a government agency acts in reliance on an invalid regulation under the APA, its action is also generally considered invalid." Reilly v. Superior Court, 57 Cal.4th 641, 649 (2013).

In 2017, EMSA denied CCCEMS's request for an extension of the time to undertake a competitive procurement process to select providers for ERA IV. EMSA also purported to find that the District had relinquished its Section 1797.201 status and ERA IV was not eligible for designation as a grandfathered EOA under Section 1797.224. EMSA's 2017 findings were made pursuant to Underground Regulations in Guidelines 141-B and 310-01.<sup>1</sup>

In 2019, CCCEMS recommended to the County Board of Supervisors that a provider for ERA IV be selected through a competitive procurement process. CCCEMS's recommendation was based on EMSA's 2017 findings and Underground Regulations.

First, EMSA and CCCEMS took the position that the District had relinquished its Section 1797.201 rights and obligations and was integrated into the local EMS system simply by entering three contracts with the County. This is a straightforward application of the following EMSA Underground Regulations.

- "Plainly stated, a city or fire district that has previously signed an agreement can no longer rely upon HS 1797.201, as it is no longer applicable."
- "[A city or fire district loses Section 1797.201 status if it] entered into a written agreement with LEMSA for the type of service they were providing in 1980, including ALS, LALS, or emergency ambulance services."

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<sup>1</sup> EMSA removed the guidelines from its website. However, you can find a copy of Guideline 141-B here: <https://calchiefs.org/download/ex-c-guideline-no-141b-2008-pdf/?wpdmdl=3359>; and a copy of Guideline 310-01 here: <https://calchiefs.org/download/ex-a-emsa-guideline-310-10-0415101-pdf/?wpdmdl=3366>.

- “After an agreement is reached with the local EMS agency . . . the [city or fire district] is considered ‘integrated and coordinated’ into the local EMS system. Authorization for ALS under 1797.178 is then derived from the local EMS agency. After an agreement is reached, an [city or fire district] may not reclaim ‘1797.201’ pre-agreement status.”
- “With the transitional legislative intent of 1797.201, it is reasonable that a city or fire district that entered into an agreement for EMS after June 1, 1980, is said to have done so consistent with the language in 1797.201. . . . Since section 1797.201 has been in place since June 1, 1980, local EMS agencies and city and fire districts should understand that an agreement would serve to fulfill the legislative intent to integrate into the EMS system.”

Guideline 310-01 at 11-12.

Second, EMSA and CCCEMS took the position that the District relinquished its Section 1797.201 rights by participating in three competitive processes to award ERA IV as a competitive process EOA under Section 1797.224. Again, this is a straightforward application of EMSA’s Underground Regulations:

- “With respect to ambulance service exclusivity, a City or Fire District cannot claim to both hold 1797.201 rights, and also simultaneously receive the benefits of exclusivity under 1797.224, as an integrated part of an EMS system.”

Guideline No. 310-01 at 22.

Third, EMSA found that “[t]he realignment of the [ERAs] in [the] County . . . from ten (10) to five (5) in 1984” may have resulted in a change in manner and scope rendering ERA IV ineligible for grandfathered EOA status. In its recommendation, CCCEMS found that it did. Section 1797.224 states that a LEMSA may designate an EOA without using a competitive process if it “develops or implements a local plan that continues the use of existing providers operating within a local EMS area in the manner and scope in which the services have been provided without interruption since January 1, 1981.” Cal. Health & Safety Code § 1797.224. EMSA and CCCEMS applied Underground Regulations that set forth criteria to determine whether a change in “manner and scope” has occurred, rendering the area ineligible for grandfathering under Section 1797.224:

- “The following would constitute a change in the manner and scope: . . . Changes to geographic area serviced by the provider since January 1, 1981 (e.g., combining multiple areas or splintering existing EOAs into smaller areas).”

Guideline 141-B at 14.

Fourth, CCCEMS took the position<sup>2</sup> that ERA IV could not be designated as a grandfathered Section 1797.224 EOA because “the scope of emergency services provided

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<sup>2</sup> EMSA did not take this position in its 2017 findings. It stated that the District did not provide ALS ambulance services in 1980, which is the relevant date for Section 1797.201, while the relevant date for Section 1797.224 grandfathered EOAs is 1981. Thus, EMSA was incorrectly stating that the District could not increase from BLS to ALS under Section 1797.201. Apple Valley, 17 Cal.4th at 758.

by the [District] . . . expanded in 1984.” While it did not support its conclusion by citing to any statute, regulation, or case law, CCCEMS apparently relied on the following EMSA Underground Regulations, which erroneously conflate Section 1797.201 and 1797.224:

- “In the case of a 1797.201 city or fire district that was providing BLS (in some form) in 1980, moving from a BLS type of service to another type of service (i.e. ALS, LALS, or emergency ambulance service) would not be permitted without authorization from the local EMS agency. . . . [I]t is reasonable to also consider prehospital EMS types [for purposes of Section 1797.201] as ‘ALS, LALS, and emergency ambulance services’ as being consistent with [Health & Safety Code section] 1797.85. . . . This allows for consistency with the ‘grandfathering’ provisions contemplated in 1797.224. . . . [I]t is apparent that the types of service that may be created as exclusive types [under Section 1797.224] are defined in [Section] 1797.85 and are limited to [Emergency Ambulance Services, ALS, and LALS].”

Guideline 310-01 at 16-17.

EMSA’s and CCCEMS’s application of these Underground Regulations are also contrary to law or without legal authority. Rather than repeat it here, I would direct you to the analysis of these issues by the District’s outside counsel, Andrew Schouten, in his June 26, 2019 letter to Supervisor Anderson. I have enclosed a copy of that letter for your convenience.

#### **D. EMSA Withdraws Its Proposed Chapter 13 Regulations.**

On March 6, 2020, EMSA issued a notice of proposed rulemaking for its Chapter 13 EMS System Regulations (“Proposed Regulations”). See <https://oal.ca.gov/wp-content/uploads/sites/166/2020/03/2020-10-Z-March-6-2020.pdf>. Pertinent here, the Proposed Regulations would have:

- Codified rules and criteria for determining whether a “change in manner and scope” has occurred for purposes of local EMS agencies creating EOAs without a competitive process under Section 1797.224. §100450.79.
- Deemed every EMS area in California “non-exclusive” unless and until EMSA approves it as an exclusive operating area under Section 1797.224. §100450.80(a).
- Provided rules, requirements, and criteria for local EMS agencies to apply when creating and evaluating grandfathered Section 1797.224 EOAs. §100450.81.
- Granted authority to, and imposed standards for local EMS agencies to recognize Section 1797.201 cities and fire districts. §100450.90.
- Placed limits on Section 1797.201 cities’ and fire districts’ expansion of services and service areas through LAFCO proceedings. §100450.91.

Had EMSA adopted the Proposed Regulations, EMSA and CCCEMS could have relied on them to reach the same conclusions regarding the District’s service rights as they

did in 2017 and 2019. That is no longer an option because CalChiefs and the California Professional Firefighters led a statewide groundswell of opposition against the Proposed Regulations. On August 14, 2020, EMSA announced that it would not proceed with the Proposed Regulations. See <https://oal.ca.gov/wp-content/uploads/sites/166/2020/08/2020-Notice-Register-Number-33-Z-August-14-2020.pdf>.

**E. CCCEMS Must Amend Its EMS Plan To Correctly Identify The District As The Exclusive EMS Provider In ERA IV Under Sections 1797.201 And 1797.224.**

In 2003, prior to EMSA's enforcement of its Underground Regulations, former CCCEMS Director Art Lathrop admitted in a letter to former District Fire Chief Craig Bowen that the District was a Section 1797.201 agency and the competitive process requirements for establishing EOAs therefore did not apply to ERA IV. Nothing has changed.

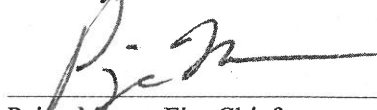
The District therefore requests that CCCEMS amend its EMS plan and enter into an agreement recognizing the District as the exclusive provider of emergency ambulance, ALS, and 911 emergency response services in ERA IV pursuant to both Sections 1797.201 and 1797.224. And since its 2017 findings are void and it cannot lawfully use or enforce the Underground or Proposed Regulations, EMSA would have no lawful reason to deny CCCEMS's amended local EMS plan.

**F. Conclusion.**

Please let me know whether the County and CCCEMS accept the District's request that CCCEMS amend its EMS plan and the County enter into a new ten-year agreement designating the District as the exclusive provider of emergency ambulance, ALS, and 911 emergency response services in ERA IV under Sections 1797.201 and 1797.224. I am available, as well as my staff/EMS team, to meet and discuss this request further.

If I do not hear from you by September 15, 2020, the District will have no choice but to explore all of its options, including but not limited to, filing a suit against CCCEMS and EMSA to establishing its rights under Sections 1797.201 and 1797.224.

Sincerely,



Paige Meyer, Fire Chief  
San Ramon Valley Fire Protection District

**Enclosures**

cc: District 1 Supervisor, John M. Gioia  
District 2 Supervisor, Candace Andersen  
District 3 Supervisor, Diane Burgis  
District 4 Supervisor, Karen Mitchoff  
District 5 Supervisor, Federal D. Glover  
County Administrator, David J. Twa  
Andrew E. Schouten, esq.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: David Twa, County Administrator  
Date: October 20, 2020

Subject: Update on COVID-19

---

**RECOMMENDATION(S):**

CONSIDER update on COVID 19; and PROVIDE direction to staff.

1. Health Department - Anna Roth, Director and Dr. Farnitano, Health Officer

**FISCAL IMPACT:**

Administrative reports with no specific fiscal impact.

**BACKGROUND:**

The Health Services Department has established a website dedicated to COVID-19, including daily updates. The site is located at: <https://www.coronavirus.cchealth.org/>

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF  
SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

, County Administrator and Clerk of the Board of Supervisors

Contact: David Twa

By: , Deputy

cc:



Contra  
Costa  
County

To: Board of Supervisors  
From: John Kopchik, Director, Conservation & Development Department  
Date: October 20, 2020

Subject: Cost Confirmation Hearing for Real Property Located at: 2738 Dutch Slough Road, Oakley, CA 94561

---

**RECOMMENDATION(S):**

OPEN the hearing of the costs of abating a public nuisance on the real property located at 2738 Dutch Slough Road, Oakley, California, Contra Costa County (APN: 032-120-024);

RECEIVE and CONSIDER the attached itemized report on the abatement costs and any objections thereto from the property owner or other persons with a legal interest in the property; and CLOSE the hearing.

DETERMINE the cost of all abatement work and all administrative costs to \$8,141.20.

ORDER the itemized report confirmed and DIRECT that it be filed with the Clerk of the Board of Supervisors.

ORDER the costs to be specially assessed against the above-referenced property and AUTHORIZE the recordation of a Notice Of Abatement Lien.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

Contact: Jason Crapo,  
925-674-7722

By: , Deputy

cc:

FISCAL IMPACT:

No net fiscal impact. The costs as determined will be added to the tax roll as a special assessment on this property and will be collected at the same time and in the same manner as ordinary County taxes are collected.

BACKGROUND:

Contra Costa County Ordinance Code Article 14-6.4 and California Government Code Section 25845 authorize the recovery of abatement costs in public nuisance cases, the recordation of a Notice of Abatement Lien, and the inclusion of abatement costs on the tax roll as a special assessment, upon approval of the Board of Supervisors.

The Notice and Order to abate was posted on the above-referenced property in the unincorporated area of Oakley for the accumulation of trash, debris, salvage materials, salvage dock materials, salvage boats, and salvage vehicle parts and was serviced on the property owner and all persons known to be in possession of the property by certified mail on July 24, 2019.

The property owner did not file an appeal of the Notice and Order to Abate. The County Abatement Officer abated the nuisance on August 29, 2019.

The property owner was billed for the actual costs of the abatement and all administrative costs. The bill was sent by first-class mail to the property owner on October 16, 2019. The property owner did not pay the bill within 45 days of the date of mailing.

Notice of this Cost Hearing was sent to the property owner by certified mail by the Clerk of the Board. For proof of service, see Clerk of the Board at 1025 Escobar St., Martinez, CA.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, the County will not be able to recover the costs for abatement on code violations for this property.

ATTACHMENTS

Itemized Abatement Costs  
Before And After Photos



**CONTRA COSTA COUNTY**

DATE: October 5, 2020  
TO: Clerk of the Board  
FROM: Department of Conservation & Development  
By: Conrad Fromme, Building Inspector II  
RE: Itemized Report of Abatement Costs

The following is an itemized report of the costs of abatement for the below described property pursuant to C.C.C. Ord. Code ' 14-6.428.

OWNER: Wurts, Elmo G. TRE

POSSESSOR: N/A

MORTGAGE HOLDER: N/A

ABATEMENT ORDERED DATE: July 24, 2019

ABATEMENT COMPLETED DATE: August 29, 2019

SITE ADDRESS: 2738 Dutch Slough Rd., Oakley, CA 94561  
APN#: 032-120-024

PROPERTY DESCRIPTION: Residential

AMOUNT OF ABATEMENT COSTS (CCC ORDINANCE CODE 14-6.428)

<b><u>ITEM</u></b>	<b><u>EXPLANATION</u></b>
<b><u>COST</u></b>	
Notice to Comply (include first 2 inspections)	\$ 250.00
Site Visits (10 x \$100 @)	\$ 1,000.00
Recording Fee	\$ 17.00
PIRT (Title Search)	\$ 150.00
Certified Letter & Regular Mailings	\$ 29.20
Photos	\$ 10.00
Contractor hired for abatement	\$ 6,285.00
Final Site Inspection to Confirm Compliance	\$ 200.00
Compliance Report and Board Hearing	\$ 200.00
<b>Total</b>	<b>\$ 8,141.20</b>

Abatement costs can be paid at or mailed to Department of Conservation and Development, Building Inspection Division, 30 Muir Rd., Martinez, CA 94553.

2738 Dutch Slough Rd,  
Oakley, CA 94561

Before Photos





2738 Dutch Slough Rd,  
Oakley, CA 94561

After Photos







Contra  
Costa  
County

To: Board of Supervisors  
From: John Kopchik, Director, Conservation & Development Department  
Date: October 20, 2020

Subject: Cost Confirmation Hearing for Real Property Located at 0 Stone Road, Bethel Island, CA 94511

---

**RECOMMENDATION(S):**

OPEN the hearing of the costs of abating a public nuisance on the real property located at 0 Stone Road, Bethel Island, California, Contra Costa County (APN: 031-110-015);

RECEIVE and CONSIDER the attached itemized report on the abatement costs and any objections thereto from the property owner or other persons with a legal interest in the property; and CLOSE the hearing.

DETERMINE the cost of all abatement work and all the administrative costs to \$6,964.

ORDER the itemized report confirmed and DIRECT that it be filed with the Clerk of the Board of Supervisors.

ORDER the costs to be specially assessed against the above-referenced property and AUTHORIZE the recordation of a Notice Of Abatement Lien.

---

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Jason Crapo  
925-674-7722

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:



FISCAL IMPACT:

No net fiscal impact. The costs as determined will be added to the tax roll as a special assessment on this property and will be collected at the same time and in the same manner as ordinary County taxes are collected.

BACKGROUND:

Contra Costa County Ordinance Code Article 16-6.4 and California Government Code Section 25845 authorize the recovery of abatement costs in public nuisance cases, the recordation of a Notice of Abatement Lien, and inclusion of abatement costs on the tax roll as a special assessment, upon approval of the Board of Supervisors.

The Notice and Order to abate was posted on the above-referenced property in the unincorporated area of Bethel Island for weeds over eighteen inches in height, overgrown vegetation and accumulated debris and was serviced on the property owner and all persons known to be in possession of the property by certified mail on June 18, 2019.

The property owner did not file an appeal of the Notice and Order to Abate. The County Abatement Officer abated the nuisance on August 27, 2019.

The property owner was billed for the actual cost of the abatement and all administrative costs. The bill was sent by first-class mail to the property owner on September 30, 2019. The property owner did not pay the bill within 45 days of the date of mailing.

Notice of this Cost Hearing was sent to the property owner by certified mail by the Clerk of the Board. For proof of service, see Clerk of the Board at 1025 Escobar St., Martinez, CA.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, the County will not be able to recover the costs for abatement on code violations for this property.

ATTACHMENTS

Itemized Abatement Costs  
Before and After Photos

**CONTRA COSTA COUNTY**

DATE: October 5, 2020  
TO: Clerk of the Board  
FROM: Department of Conservation & Development  
By: Conrad Fromme, Building Inspector II  
RE: Itemized Report of Abatement Costs

The following is an itemized report of the costs of abatement for the below described property pursuant to C.C.C. Ord. Code ' 14-6.428.

OWNER: Nguyen, Thanh

POSSESSOR: N/A

MORTGAGE HOLDER: N/A

ABATEMENT ORDERED DATE: June 18, 2019

ABATEMENT COMPLETED DATE: August 27, 2019

SITE ADDRESS: 0 Stone Rd., Bethel Island, CA 94511  
APN#: 031-110-015

PROPERTY DESCRIPTION: Residential

AMOUNT OF ABATEMENT COSTS (CCC ORDINANCE CODE 14-6.428)

<b><u>ITEM</u></b>	<b><u>EXPLANATION</u></b>
<b><u>COST</u></b>	
Notice to Comply (include first 2 inspections)	\$ 250.00
Site Visits (12 x \$100 @)	\$ 1,200.00
Recording Fee	\$ 17.00
PIRT (Title Search)	\$ 150.00
Certified Letter & Regular Mailings	\$ 29.20
Photos	\$ 10.00
Contractor hired for abatement	\$ 4,700.00
Final Site Inspection to Confirm Compliance	\$ 400.00
Compliance Report and Board Hearing	\$ 200.00
<b>Total</b>	<b>\$ 6,964.00</b>

Abatement costs can be paid at or mailed to Department of Conservation and Development, Building Inspection Division, 30 Muir Rd., Martinez, CA 94553.

0 Stone Rd.,

Bethel Island, CA 94511

Before Photos



WILE E

yukon

3381624



0 Stone Rd.,

Bethel Island, CA 94511

After Photos









Contra  
Costa  
County

To: Board of Supervisors  
From: John Kopchik, Director, Conservation & Development Department  
Date: October 20, 2020

Subject: Cost Confirmation Hearing for Real Property Located at: 4603 Gateway Road, Bethel Island, CA 94511

---

**RECOMMENDATION(S):**

OPEN the hearing of the costs of abating a public nuisance on the real property located at 4603 Gateway Road, Bethel Island, California, Contra Costa County (APN: 030-120-008);

RECEIVE and CONSIDER the attached itemized report on the abatement costs and any objections thereto from the property owner or other persons with a legal interest in the property; and CLOSE the hearing.

DETERMINE the cost of all abatement work and all the administrative costs to be \$5,591.20.

ORDER the itemized report confirmed and DIRECT that it be filed with the Clerk of the Board of Supervisors.

ORDER the costs to be specially assessed against the above-referenced property and AUTHORIZE the recordation of a Notice Of Abatement Lien.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Jason Crapo  
925-674-7722

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

FISCAL IMPACT:

No net fiscal impact. The costs as determined above will be added to the tax roll as a special assessment on this property and will be collected at the same time and in the same manner as ordinary County taxes are collected.

BACKGROUND:

Contra Costa County Ordinance Code Article 14-6.4 and California Government Code Section 25845 authorize the recovery of abatement costs in public nuisance cases, the recordation of a Notice of Abatement Lien, and inclusion of abatement costs on the tax roll as a special assessment, upon approval of the Board of Supervisors.

The Notice and Order to abate was posted on the above-referenced property in the unincorporated area of Bethel Island for accumulated trash, garbage, debris, junk , junk vehicles and vehicle parts in front of and at the end of the storage building on the property and was serviced on the property owner and all persons known to be in possession of the property by certified mail on March 11, 2020.

The property owner did not file an appeal of the Notice and Order to Abate. The County Abatement Officer abated the nuisance on May 26, 2020.

The property owner was billed for the actual cost of a the abatement and all administrative costs. The bill was sent by first-class mail to the property owner on June 9, 2020. The property owner did not pay the bill within 45 days of the date of mailing.

Notice of this Cost Hearing was sent to the property owner by certified mail by the Clerk of the Board. For proof of service, see Clerk of the Board at 1025 Escobar St., Martinez, CA.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, the County will not be able to recover costs for abatement on code violations for this property.

ATTACHMENTS

Itemized Abatement Costs  
Before And After Photos

**CONTRA COSTA COUNTY**

DATE: October 5, 2020  
TO: Clerk of the Board  
FROM: Department of Conservation & Development  
By: Conrad Fromme, Building Inspector II  
RE: Itemized Report of Abatement Costs

The following is an itemized report of the costs of abatement for the below described property pursuant to C.C.C. Ord. Code ' 14-6.428.

OWNER: Franks Marina Inc.

POSSESSOR: N/A

MORTGAGE HOLDER: N/A

ABATEMENT ORDERED DATE: March 11, 2020

ABATEMENT COMPLETED DATE: May 26, 2020

SITE ADDRESS: 4603 Gateway Rd, Bethel Island, CA 94511  
APN#: 030-120-008

PROPERTY DESCRIPTION: Residential

AMOUNT OF ABATEMENT COSTS (CCC ORDINANCE CODE 14-6.428)

<b><u>ITEM</u></b>	<b><u>EXPLANATION</u></b>
<b><u>COST</u></b>	
Notice to Comply (include first 2 inspections)	\$ 250.00
Site Visits (9 x \$100 @)	\$ 900.00
Recording Fee	\$ 17.00
PIRT (Title Search)	\$ 150.00
Certified Letter & Regular Mailings	\$ 29.20
Photos	\$ 10.00
Contractor hired for abatement	\$ 3,835.00
Final Site Inspection to Confirm Compliance	\$ 200.00
Compliance Report and Board Hearing	\$ 200.00
<b>Total</b>	<b>\$ 5,591.20</b>

Abatement costs can be paid at or mailed to Department of Conservation and Development, Building Inspection Division, 30 Muir Rd., Martinez, CA 94553.

4603 Gateway Road

Bethel Island, CA 94511

Before Photos



POSTED  
NO TRESPASSING  
KEEP OUT

4603 Gateway Road

Bethel Island, CA 94511

After Photos



POSTED  
NO TRESPASSING  
KEEP OUT



Contra  
Costa  
County

To: Board of Supervisors  
From: John Kopchik, Director, Conservation & Development Department  
Date: October 20, 2020

Subject: Cost Confirmation Hearing for Real Property Located at: 3901 La Colina Road, El Sobrante, CA 94803

---

**RECOMMENDATION(S):**

OPEN the hearing of the costs of abating a public nuisance on the real property located at 3901 La Colina Road, El Sobrante, California, Contra Costa County (APN: 420-182-013);

RECEIVE and CONSIDER the attached itemized report on the abatement costs and any objections thereto from the property owner or other persons with a legal interest in the property; and CLOSE the hearing.

DETERMINE the cost of all abatement work and all administrative costs to be \$3,256.70.

ORDER the itemized report confirmed and DIRECT that it be filed with the Clerk of the Board of Supervisors.

ORDER the costs to be specially assessed against the above-referenced property and AUTHORIZE the recordation of a Notice Of Abatement Lien.

---

APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

Contact: Jason Crapo,  
925-674-7722

By: , Deputy

cc:



FISCAL IMPACT:

No net fiscal impact. The costs are determined above will be added to the tax roll as a special assessment on this property and will be collected at the same time and in the same manner as ordinary County taxes are collected.

BACKGROUND:

Contra Costa County Ordinance Code Article 14-6.4 and California Government Code Section 25845 authorize the recovery of abatement costs in public nuisance cases, the recordation of a Notice of Abatement Lien, and inclusion of abatement costs on the tax roll as a special assessment, upon approval of the Board of Supervisors.

The Notice and Order to abate was posted on the above-referenced property in the unincorporated area of El Sobrante for accumulated garbage and excess vegetation in front of the house and was serviced on the property owner and all persons known to be in possession of the property by certified mail on July 15, 2019.

The property owner did not file an appeal of the Notice and Order to Abate. The County Abatement Officer abated the nuisance on October 16, 2019. The property owner did not pay the bill within 45 days of the date of mailing.

Notice of this Cost Hearing was sent to the property owner by certified mail by the Clerk of the Board. For proof of service, see Clerk of the Board at 1025 Escobar Street, Martinez, California.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, the County will not be able to recover costs for abatement on code violations for this property.

ATTACHMENTS

- Itemized Abatement Costs
- Before and After Photos

**CONTRA COSTA COUNTY**

DATE: October 5, 2020  
TO: Clerk of the Board  
FROM: Department of Conservation & Development  
By: Matthew Webster, Building Inspector I  
RE: Itemized Report of Abatement Costs

The following is an itemized report of the costs of abatement for the below described property pursuant to C.C.C. Ord. Code ' 14-6.428.

OWNER: Webbe, Rudolph N.

POSSESSOR: N/A

MORTGAGE HOLDER: N/A

ABATEMENT ORDERED DATE: July 15, 2019

ABATEMENT COMPLETED DATE: October 16, 2019

SITE ADDRESS: 3901 La Colina Rd, El Sobrante, CA 94803  
APN#: 420-182-013

PROPERTY DESCRIPTION: Residential

AMOUNT OF ABATEMENT COSTS (CCC ORDINANCE CODE 14-6.428)

<b><u>ITEM</u></b>	<b><u>EXPLANATION</u></b>
<b><u>COST</u></b>	
Notice to Comply (include first 2 inspections)	\$ 250.00
Site Visits (5 x \$100 @)	\$ 500.00
Recording Fee	\$ 17.00
PIRT (Title Search)	\$ 150.00
Certified Letter & Regular Mailings	\$ 29.70
Photos	\$ 10.00
Contractor hired for abatement	\$ 1,900.00
Final Site Inspection to Confirm Compliance	\$ 200.00
Compliance Report and Board Hearing	\$ 200.00
<b>Total</b>	<b>\$ 3,256.70</b>

Abatement costs can be paid at or mailed to Department of Conservation and Development, Building Inspection Division, 30 Muir Rd., Martinez, CA 94553.

3901 La Colina Rd,  
El Sobrante, CA 94803

Before Photos





3901 La Colina Rd,  
El Sobrante, CA 94803

After Photos



**N:\CODE ENF\400-499\420-182-013 (3901 La Colina Rd)\19-00268**







Contra  
Costa  
County

To: Board of Supervisors  
From: Candace Andersen, District II Supervisor  
Date: October 20, 2020

Subject: San Ramon Valley Fire Protection District - Emergency Response Area IV

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**RECOMMENDATION(S):**

CONSIDER whether to approve a contract extension or Memorandum of Understanding (“MOU”) agreement with the San Ramon Valley Fire Protection District for continued emergency ambulance service in the County’s Emergency Response Area IV, and the terms under which an extension or MOU should be granted.

**FISCAL IMPACT:**

No anticipated General Fund impact; this is a nonfinancial agreement.

**BACKGROUND:**

Emergency Response Area IV is one of five ambulance operating areas in Contra Costa County. On December 9, 2008, the Board of Supervisors approved an ambulance services contract with the San Ramon Valley Fire Protection District (Contract No. 23-055-19) for the provision of emergency ambulance services in Emergency Response Area IV (San Ramon Valley area) through October 31, 2018.

On June 5, 2018, the Board of Supervisors approved Contract #23-055-20 (as amended by Amendment Agreements #23-055-21 and #23-055-22) with the San Ramon Valley Fire Protection District for the provision of emergency ambulance

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Supervisorial District II,  
925-957-8860

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

services in Emergency Response Area IV, for the period November 1, 2018 through October 31, 2020.

The Health Services department has prepared a contract extension to the above agreement which would be effective through October 31, 2021. As an alternative, the District is requesting consideration of an alternate MOU by the Board, which will be discussed at today's meeting. Both documents are attached for reference.

CONSEQUENCE OF NEGATIVE ACTION:

Contract #23-055-22 would expire on October 31, 2020 without a new agreement in place.

ATTACHMENTS

SRVFPD Proposed MOU with County

DRAFT Contract Extension (Contract No. 23-055-23)

**MEMORANDUM OF UNDERSTANDING REGARDING  
EMERGENCY AMBULANCE SERVICES**

This Memorandum of Understanding (“MOU”) is made on \_\_\_\_\_ (“Effective Date”) between County of Contra Costa, a political subdivision of the State of California (“County”), and the San Ramon Valley Fire Protection District (“District”), regarding emergency ambulance services for County residents located in District.

**Recitals**

- A. Welfare & Institutions Code section 17000 obligates the County to provide emergency ambulance services to all persons located in the County and to relieve indigent County residents of the cost of such services.
- B. County may satisfy its Welfare & Institutions Code section 17000 obligations by contracting with a fire protection district to provide emergency ambulance services within the district’s boundaries.
- C. Administration of Welfare & Institutions Code section 17000 services is vested exclusively in County’s Board of Supervisors pursuant to Welfare & Institutions Code section 17001.
- D. Welfare & Institutions Code section 16817 authorizes the County to contract with selected providers to provide Welfare & Institutions Code section 17000 emergency ambulance services and to require county medical services patients and indigent residents to use its selected providers.
- E. The Emergency Medical Services System and the Prehospital Emergency Medical Care Personnel Act (the “EMS Act”), Health & Safety Code § 1797 *et seq.*, is designed to encourage coordination among local governments to aims to achieve the most effective EMS operations on a countywide or regionwide basis.
- F. Health and Safety Code section 1797.200 authorizes each county to develop an EMS program and designate a local EMS agency for the administration of such program. County has designated Contra Costa Emergency Medical Services (“CCEMS”), a Division of Contra Costa Health Services, as County’s local EMS agency.
- G. Health and Safety Code section 1797.201 provides that a fire protection district that contracted for or provided EMS as of June 1, 1980 shall continue providing or contracting for EMS at not less than the existing level and shall retain administration of its EMS until such time as it voluntarily relinquishes or abandons control over its EMS to a county.
- H. District and its predecessor fire protection districts have provided ambulance services within District boundaries at not less than the basic life support (“BLS”) level since prior to June 1, 1980 and District continues to administer and provide such services under Health and Safety Code section 1797.201.
- I. For several decades, District and County residents have benefited from District’s provision of, and investments in, EMS, including ambulance, first response, and dispatching services. Over the past five years, District has invested nearly \$10 million in its facilities, vehicle fleet, primary Public Safety Answering Point (“PSAP”) communications center, and equipment.

- J. On September 28, 1983, District entered into a written agreement with County to continue providing emergency ambulance services within District's boundaries, an area previously identified as "ERA 3," and to begin providing such services in adjacent unincorporated County territory, an area previously identified as "ERA 9," subject to a reservation of District's authority, rights, and obligations under Health and Safety Code section 1797.201.
- K. District entered into subsequent agreements with County regarding EMS and ambulance services for ERA IV through the present. Nothing in the September 28, 1983 or subsequent agreements between District and County provides for District's relinquishment, abandonment, or transfer of any rights, authority, or administration of emergency ambulance services to County.
- L. In 1984, District increased the level of service for its emergency ambulance services from BLS to advanced life support ("ALS") and County realigned ERAs 3 and 9 into Emergency Response Area IV ("ERA IV"), which did not result in any changes to District's operations or service area.
- M. In 1991 and 1997, District annexed the remaining territory within ERA IV in compliance with the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000 ("LAFCO Act"), Gov't Code §56000 *et seq.*, without objection from County. By operation of law, these annexations made District's rights, obligations, and authority under Health and Safety Code section 1797.201 applicable within all of ERA IV.
- N. On September 29, 2003, CCEMS expressly recognized that District operates its emergency ambulance services pursuant to Health and Safety Code section 1797.201.
- O. Neither County nor CCEMS have ever assumed any legal, operational, or financial responsibility over District's EMS or ambulance services, personnel, or resources and District's governing body, not CCEMS or County, determines ambulance and EMS response requirements in ERA IV.
- P. District seeks to enter into an agreement with County to coordinate their various EMS and ambulance functions and to participate in County's EMS system as a statutorily-authorized emergency ambulance services provider without relinquishing, abandoning, or transferring District's authority, rights, or obligations under Health and Safety Code section 1797.201.
- Q. County recognizes that District continues to provide, contract for, and administer emergency ambulance services for ERA IV pursuant to Health and Safety Code section 1797.201 and consents to District's participation in its EMS system without District relinquishing, abandoning, or transferring its administrative authority, rights, or obligations under Health and Safety Code section 1797.201.

NOW, THEREFORE THE PARTIES HERETO AGREE AS FOLLOWS:

**I. Construction of MOU.**

- A. The recitals set forth above are adopted as a part of the MOU of the parties, and the facts set forth therein are acknowledged and agreed to be true, accurate and complete.
- B. The parties to this MOU are District and County.

- C. The parties acknowledge and agree that this MOU is the product of the exercise of their respective statutory authority over the provision of emergency ambulance services, including the EMS Act, generally, as well as Health and Safety Code sections 1797.201 and 13862, Government Code sections 26227 and 31000, Welfare & Institutions Code Sections 16817, 17000, and 17001, and County Ordinance Code, Division 48.
- D. The parties acknowledge and agree that nothing in this MOU shall be construed as a relinquishment, abandonment, or waiver of District's administrative authority, rights, or obligations under Health and Safety Code section 1797.201.
- E. The parties acknowledge and agree that each of them has participated in the drafting of this MOU and that any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not apply.

**II. Term.** The term of this MOU shall commence on the Effective Date and shall continue indefinitely, unless terminated by either party in accordance with Section V, below.

**III. Operations And Performance Standards.**

A. Services for County Medical Services Program Patients And Indigent Persons.

- 1. District shall be County's Designated Emergency Ambulance Service Provider for County Medical Services Program patients and indigent persons within the meaning of Welfare & Institutions Code section 17000. County shall require County Medical Services Program patients and indigent residents located within District's Service Area to obtain emergency ambulance services from District.
- 2. District's provision of emergency ambulance services to all indigent residents within the meaning of Welfare & Institutions Code section 17000 shall be at no cost to such persons or County.
- 3. In exchange for District's provision of emergency ambulance services to indigent persons within District's Service Area, County assigns to District all proceeds, revenue, and reimbursements from the provision of such services to nonindigent persons within District's Service Area.

B. Exclusive Services. Except for the provision of backup services or for mutual-aid, County shall not enter into any agreement with any other provider for responses to requests for ground emergency ambulance service originating within District boundaries during the term of this MOU.

C. Coordination.

- 1. District shall consult and coordinate with CCEMS regarding District's administration of District's emergency ambulance services.
- 2. District acknowledges and agrees that it is subject to the medical control authority of CCEMS's medical director in accordance with the EMS Act.

3. County acknowledges and agrees that the medical control authority of CCEMS's medical director shall not be construed to allow any of the activities specified in Health & Safety Code section 1798.8, or to otherwise control, interfere with, or infringe upon, District's internal administrative matters.

D. Work and Services. District shall provide, administer, and manage its emergency ambulance operations, personnel, and resources in accordance with all applicable federal and state EMS laws and regulations, CCEMS medical control policies, procedures, protocols, and guidelines, and high professional standards.

E. Continuation of Obligations Under Prior Agreement.

1. Except as provided for in this MOU, the parties' obligations found in Ambulance Service Agreement No. 23-055-19 (as amended) ("Prior Agreement"), shall continue for a period of ninety (90) days following the Effective Date.
2. In the event of any inconsistency, conflict, or ambiguity as to the rights and obligations of the parties under this MOU and the Prior Agreement, the terms of this MOU shall control and supersede any such inconsistency, conflict, or ambiguity.

#### **IV. Successor MOU.**

- A. The parties agree to meet and confer in good faith to negotiate and memorialize a successor MOU, which shall supersede this MOU and the Prior Agreement.
- B. Thirty (30) days after the parties enter into a successor MOU, County's Board of Supervisors shall recommend to CCEMS that CCEMS designate ERA-IV as "nonexclusive for purposes of Health & Safety Code section 1797.224" in its local EMS plan.

#### **V. Termination.**

- A. For Cause. Upon breach of this MOU, the nonbreaching party shall have the right to terminate this MOU for cause by giving written notice to the breaching party of such termination, the reasons, and specifying the effective date of such termination. Notwithstanding the foregoing, it shall be a condition precedent to the nonbreaching party's right to terminate this MOU for cause that if such breach is susceptible of cure or remedy, a period of thirty (30) days from and after the giving of such notice shall have elapsed without the breaching party having effectively cured or remedied such breach during such 30-day period, unless such breach cannot be cured or remedied within thirty (30) days, in which case the period for remedy or cure shall be extended for a reasonable time (not to exceed an additional sixty (60) days) provided the breaching party has made and continues to make a diligent effort to effect such remedy or cure.
- B. For Convenience. Either party may terminate this Agreement for convenience upon one-hundred and twenty (120) days written notice to the other party.

#### **VI. General Conditions.**

- A. Choice of Law and Personal Jurisdiction.

1. This MOU is made in Contra Costa County and shall be governed, interpreted, construed, and enforced in accordance with the laws of the State of California.
  2. Any action relating to this MOU shall be instituted and prosecuted in the courts of Contra Costa County, State of California.
- B. Conformance with Federal and State Regulations and Laws. Should federal or state regulations or laws touching upon the subject of this MOU be adopted or revised during the term hereof, this MOU shall be deemed amended to assure conformance with such federal or state requirements.
- C. Independent Contractor Status. This MOU is by and between two independent contractors and is not intended to and shall not be construed to create the relationship between the parties of agent, servant, employee, partnership, joint venture or association.
- D. Further Assurances. Each party agrees to cooperate with the other, and to execute and deliver, or cause to be executed and delivered, all such other instruments and documents, and to take all such other actions as may be reasonably requested of it from time to time, in order to effectuate the provisions and purposes of this MOU.
- E. Alterations to Agreement. No alteration, modification, or variation of the terms of this Agreement shall be valid unless made in writing and signed by the parties hereto, and no oral understanding or agreement not incorporated herein shall be binding on the parties hereto.
- F. Severability. If any provision of this MOU is held in whole or in part to be unenforceable for any reason, the remainder of that provision and of the entire MOU will be severable and remain in effect.
- G. Entire Agreement. This Agreement contains the entire agreement of the parties. No other agreement, statement, or promise made on or before the effective date of this Agreement will be binding on the parties.
- H. Captions and Headings. The captions and paragraph headings used in this MOU are for convenience of reference only and shall not affect the construction or interpretation of this MOU or any of the provisions hereof.

I. Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

**COUNTY OF CONTRA COSTA**

**SAN RAMON VALLEY FIRE  
PROTECTION DISTRICT**

By: \_\_\_\_\_

Board of Supervisors

By: \_\_\_\_\_

Paige Meyer,  
Fire Chief, San Ramon Valley Fire  
Protection District

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Approved as to form:

By: \_\_\_\_\_

County Counsel

By: \_\_\_\_\_

[NAME],  
Counsel, San Ramon Valley Fire  
Protection District



Contra Costa County  
 Standard Form L-8  
 Revised 2014

**CONTRACT EXTENSION AGREEMENT**  
**(Purchase of Services - Long Form)**

Number 23-055-23  
 Fund/Org # As Coded  
 Account # As Coded  
 Other # \_\_\_\_\_

1. **Identification of Contract to be Extended.**

**Number:** 23-055-19 (as amended by #23-055-20 through #23-055-22)  
**Effective Date:** November 3, 2008  
**Department:** Health Services – Emergency Medical Services (EMS) Division  
**Subject:** Emergency Ambulance Services (Emergency Response Area 4)

2. **Parties.** The County of Contra Costa, California (County), for its Department named above, and the following named Contractor mutually agree and promise as follows:

**Contractor:** SAN RAMON VALLEY FIRE PROTECTION DISTRICT  
**Capacity:** Independent Fire Protection District  
**Address:** 1500 Bollinger Canyon Road, San Ramon, California 94583

3. **Extension of Term.** The termination date of the above described contract is hereby extended from October 31, 2020 to the new termination date of October 30, 2021, unless sooner terminated as provided in said contract.

4. **Payment Limit.** The maximum amount payable by the County under this Contract is unchanged.

5. **Signatures.** These signatures attest the parties' agreement hereto:

**COUNTY OF CONTRA COSTA, CALIFORNIA**

BOARD OF SUPERVISORS  By _____ <p style="text-align: right;">Chairman/Designee</p>	ATTEST: Clerk of the Board of Supervisors  By <u>XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</u> <p style="text-align: right;">Deputy</p>
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**CONTRACTOR**

Signature A Name of business entity <p style="text-align: center;"><u>San Ramon Valley Fire Protection District,</u>  <u>an independent fire protection district</u></p> _____  By _____ <p style="text-align: center;">(Signature of individual or officer)</p> _____ <p style="text-align: center;">(Print name and title A, if applicable)</p>	Signature B Name of business entity <p style="text-align: center;"><u>San Ramon Valley Fire Protection District,</u>  <u>an independent fire protection district</u></p> _____  By _____ <p style="text-align: center;">(Signature of individual or officer)</p> _____ <p style="text-align: center;">(Print name and title B, if applicable)</p>
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**Note to Contractor:** For corporations (profit or nonprofit) and limited liability companies, the contract must be signed by two officers. Signature A must be that of the chairman of the board, president or vice-president; and Signature B must be that of the secretary, any assistant secretary, chief financial officer or any assistant treasurer (Civil Code Section 1190 and Corporations Code Section 313). All signatures must be acknowledged as set forth on form L-2.





Contra  
Costa  
County

To: Board of Supervisors  
From: John Kopchik, Director, Conservation & Development Department  
Date: October 20, 2020

Subject: Consideration of Activities for CARES Act-Community Development Block Grant-Coronavirus 3 Funds

---

**RECOMMENDATION(S):**

CONSIDER activities for Community Development Block Grant-Coronavirus 3 (CDBG-CV3) funds; and PROVIDE direction to staff.

**FISCAL IMPACT:**

There is no General Fund impact. All funds are provided to Contra Costa County on a formula basis through the U.S. Department of Housing and Urban Development.

CATALOG OF FEDERAL DOMESTIC ASSISTANCE CDBG - 14.218

**BACKGROUND:**

The County’s Department of Conservation and Development (DCD) manages four federal funding programs from the U.S. Department of Housing and Urban Development (HUD): Community Development Block Grant (CDBG), HOME Investment Partnerships Act (HOME), Housing Opportunities for Persons with HIV/AIDS (HOPWA), and the Emergency Solutions Grant (ESG) programs. During the regular annual cycle for these funding programs, DCD prepares a HUD-required Annual Action Plan for the Board’s approval each spring or early summer, which guides the expenditures of the four programs’ funding for the following fiscal year.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Gabriel Lemus,  
925-674-7882

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

## BACKGROUND: (CONT'D)

This has been an unusual year in the history of the CDBG and ESG programs for receiving unprecedented waves of funding, outstripping even the federal stimulus from 10 years ago. As a result of the Coronavirus Aid, Relief, and Economic Security Act (CARES Act), HUD has provided Coronavirus supplemental relief funds to the County through the CDBG and ESG programs in tranches, identified in Attachment A as CV1, CV2, and CV3. HUD issued two tranches of ESG-CV funds and the County received both ESG-CV1 and ESG-CV2. CDBG-CV funds were issued in three tranches and the County received CDBG-CV1 and CDBG-CV3 funds; CDBG-CV2 funds went to states, not local jurisdictions. In addition, the state receives ESG funds and accepts applications from local jurisdictions to spend these funds on eligible activities to assist individuals and families experiencing homelessness. Attachment A includes an overview and summary of each program's status as of October 2020. Unless otherwise noted in Attachment A, the programs may fund activities in the Urban County, a defined region of the entire county less the four cities which receive their own allocations (Walnut Creek, Antioch, Concord, and Pittsburg).

The rest of this report will primarily focus on the CDBG-CV funds (CDBG-CV1 and CDBG-CV3), with a particular focus on and recommendation(s) for the use of CDBG-CV3 funds. The ESG-CV funds (CV1 and CV2) are required to address COVID-19 impacts to those experiencing homelessness. Attachment A provides more information on the use of the ESG-CV funds in the County.

### **I. The CARES Act and Community Development Block Grant Program-Coronavirus 1 Funds (CDBG-CV1)**

The CARES Act was passed by Congress and signed by the President on March 27, 2020, in response to the harmful effects of the novel coronavirus known as COVID-19. As part of the first round of distribution of CARES Act funds, HUD allocated \$2 billion in CDBG funding to eligible grantees across the nation. Contra Costa County, as a CDBG grantee was awarded \$2,728,826 in Community Development Block Grant-Coronavirus 1 (CDBG-CV1) funds. The CDBG-CV1 funds could be used for a range of eligible activities but the funds must also prevent, prepare for, and/or respond to the coronavirus and its impacts.

Due to the nature and focus of these supplemental funds, HUD encouraged grantees to quickly allocate these funds to address the immediate crisis resulting from this historical health pandemic. On June 2, 2020, County CDBG staff recommended, and the Board of Supervisors approved, the \$2,728,826 of CDBG-CV1 funds to the following eligible activities:

**Emergency Rental Assistance:** In support of the County's Ordinance 2020-14, adopted on April 21, 2020, (and subsequently amended to extend until January 31, 2021) regarding residential evictions during the COVID-19 local emergency, CDBG-CV1 funds (\$727,687) were allocated to provide financial assistance to eligible households so they can remain in their homes and avoid homelessness. Shelter, Inc. was selected as the service provider to meet this critical need and to provide this assistance to support eligible households in the County. Shelter, Inc. has successfully administered such a program since 2009 and has recently created a dedicated hotline for residents to call.

**Food Security/Food Assistance programs:** As the economic toll of COVID-19 spreads across the community, hunger is a growing concern. Local food security programs have experienced an increase in the number of people needing food. CDBG-CV1 funds (\$727,687) were allocated to ensure

residents have access to food to reduce hunger during the COVID-19 emergency. Loaves and Fishes, the Food Bank of Contra Costa, and Meals on Wheels Diablo Region were selected to meet this need in our community. Each of these agencies has experience in providing food security services and has responded to the pandemic by increasing services since the very first Shelter in Place order took place.

**Microenterprise Loan/Grant Assistance:** With the COVID-19 situation rapidly changing, virus containment and mitigation have become a priority in every community across the County, forcing small businesses to temporarily shut down. Unfortunately, some businesses have had to permanently shut down as business has dwindled. To mitigate this economic impact, Renaissance Entrepreneurship Center (Renaissance) is providing relief to County businesses that have been greatly affected by the COVID-19 economic downturn. Renaissance was selected to provide a loan/grant of no more than \$10,000 to eligible microenterprises in the County that have been negatively impacted by COVID-19. (\$727,687)

**General Program Administration:** County staff will take on additional responsibility in managing these new programs to ensure that federal requirements are met, and funds are being utilized in the manner necessary to address impacts of COVID-19. Program Administration Costs are costs for staff-time and overhead costs for planning and general administration of the CDBG program. Funds for general administration covers the cost of planning, general management, oversight, coordination, and implementation of the whole CDBG program, as well as detailed oversight of all expenditures made by subrecipients. A 20% allocation for administration is allowed by HUD and is the County's standard administrative cost to administer the CDBG program (\$545,765).

On August 10, 2020, HUD provided the Notice of Program Rules and Requirements for the CDBG-CV funds, enabling County staff to prepare the CDBG CV-1 contracts soon thereafter. Each of these contracts are currently in the process of being executed. Once the contracts are signed, which is anticipated to be within weeks, the providers may begin submitting requests for payment for services provided to eligible households that may be backdated to the start of the pandemic. Shelter, Inc., and the food security non-profits are already engaged in delivering these services through other sources of funds, so households in need have not had to wait to access them.

## **II. The CARES Act and Community Development Block Grant Program-Coronavirus 3 Funds (CDBG-CV3)**

On September 11, 2020, HUD announced and allocated an additional \$1.988 billion in CARES Act funding to eligible CDBG grantees. Contra Costa County, as a CDBG grantee, was awarded an additional \$4,292,960 in CDBG-CV funds, known as CDBG-CV3. As with the CDBG-CV1 funds, a range of activities are eligible for use of CDBG-CV3 funds with the requirement that the awarded activities also prevent, prepare for, and/or respond to the coronavirus and its impacts and, unlike the CDBG-CV1 funds, HUD targeted CDBG-CV3 funds towards jurisdictions with households facing higher risk of eviction. Given this focus, HUD has indicated that these funds can be used to provide temporary financial assistance to meet rental obligations of low-income households who are struggling to meet their monthly rental obligations.

On September 22, 2020, the Board of Supervisors approved County Ordinance 2020-25, extending the County's eviction moratorium to January 31, 2020. During the Board's discussion, the Board directed County CDBG staff to look into the possible use of the CDBG-CV3 funds towards rental assistance programs and legal services for eligible at-risk tenants, and to provide more information for the Board to consider at their October 20, 2020 meeting.

## **III. Potential Uses of the County's CDBG-CV3 Funds**

At the Board's September 22 meeting, DCD was requested to come back with more information regarding the following types of programs, due to interest expressed by Board members.

### *Rental Assistance Program(s)*

As with the CDBG-CV1 funds, providing CDBG-CV3 funds to an emergency rental assistance program is eligible. Given that HUD's primary focus on the allocation of CDBG-CV3 funds was to assist struggling, at-risk households meet their monthly rental obligations in order to keep their homes, staff recommends allocating at least a significant portion of CDBG-CV3 funds towards a rental assistance program for tenants who are struggling to pay monthly rent and/or utilities due to a direct or indirect impact of COVID-19. The County's regular ESG and CDBG programs, with the Board's approval, have been supporting this type of program for over 10 years as "Homelessness Prevention" to prevent low- and very low-income tenants from becoming homeless. Eligible reimbursable costs for this type of activity include, but are not limited to, personnel costs of those providing direct services, rental/utility payments to landlords/utility companies on behalf of eligible tenants (including payments in arrears), and the cost of outreach and marketing materials.

### *Legal Services*

Although the CDBG/CDBG-CV statutes and regulations do not explicitly list legal services as an eligible public service, CDBG funds can be spent on legal services and are typically a part of tenant/landlord counseling and mediation program services. Legal services typically include legal representation of tenants facing eviction, and legal counseling. The County's regular CDBG funds have been supporting tenant/landlord counseling and mediation programs that include legal services for over 20 years. Most tenant/landlord counseling services take place over the phone with occasional face-to-face meetings between tenants and service providers for specific issues. Although legal services tend to be part of an overall tenant/landlord counseling and mediation program, most issues are resolved through mediation where representation by an attorney is not necessary. However, the COVID-19 pandemic has created unprecedented direct and indirect impacts to tenants and landlords. Therefore, if legal services are a priority area of the Board, staff recommends allocating CDBG-CV3 funds towards a tenant/landlord counseling and mediation program that provides legal services for low-income households that are at-risk of losing their rental unit due to a direct or indirect impact of COVID-19. CDBG CV funds provided to a tenant/landlord counseling service activity can pay for but not limited to personnel costs of those providing direct services (legal and counseling services, plus informational workshops), and the cost of providing outreach and marketing materials.

## **IV. Process of awarding CDBG/CDBG-CV3 Funds**

HUD gives grantees discretion on how they wish to allocate funds to services providers. The process for the allocation of the County's regular CDBG Program is to typically issue a general and wide solicitation for proposals via a "Request for Proposals" for a range of eligible activities. However, a grantee can directly solicit proposals from specific organizations or service providers providing specific services, which the County has done on occasion in cases when the funds are to provide specific services to address specific needs. In either case, County staff prepares a report with recommendations that go to the full Board of Supervisors for final approval and prior to any formal submittal to HUD.

Given the specific nature and focus of these funds, accompanied with the urgency of providing specific services to low-income, at-risk tenants in a timely manner, staff proposes a process of directly soliciting to organizations/agencies who are currently funded with CDBG funds and providing the recommended services/activities. A direct solicitation process allows for the County to take a more proactive approach in deciding which is the "best" organization or organizations that have the experience in providing the

recommended activities and meet specific needs. Because this approach tends to be more focused and entails deliberations involving fewer organizations, it would also be more expedient in awarding the funds and making the required amendments for the County's Annual Action Plan for HUD's review. A direct solicitation process would allow staff to make a recommendation and provide that recommendation to the Board of Supervisors for their consideration within two months. Directly soliciting to organizations already providing this service with CDBG funds would also possibly lend itself to formally announce and launch the program(s) by the end of the year.

## V. Key Areas for Board Direction

The Board may wish to consider any specific direction to staff regarding:

### A) The allocation of funds among the program options (rental assistance and legal counseling services).

Staff offers two allocation options for Board consideration, though a combination of these options or other variants are also possible:

Option 1:

- \$3.2 million for rental assistance. Of this,
  - *\$2.56 million for actual rental/utility payments to landlords/utility providers;*
  - and*
  - *\$640,000 to support costs related to evaluating tenant applications for the service and for marketing/outreach);*
- \$600,000 towards tenant/landlord counseling and legal services (to support hiring at least two attorneys, three paralegals/legal assistants/counselors, and for marketing/outreach); and
- \$492,960 toward general program administration to support the planning, implementation, and management of the CDBG-CV Program funds.

Option 2:

- \$3.5 million for rental assistance. Of this,
  - *\$2.86 million for actual rental/utility payments to landlords/utility providers;*
  - and*
  - *\$640,000 to support costs related to evaluating tenant applications for the service and for marketing/outreach);*
- \$300,000 towards tenant/landlord counseling and legal services (to support hiring at least one attorney, 1.5 (full-time equivalent) paralegals/legal assistants/counselors, and for marketing/outreach); and
- \$492,960 toward general program administration to support the planning, implementation, and management of the CDBG-CV Program funds.

### B) What an appropriate marketing and outreach budget and strategy is for both the rental assistance and legal services programs.

Staff proposes that marketing and outreach be outlined within a service provider's application narrative and within the overall proposed program budget in an application. Staff proposes the Board consider setting a limit on the portion of the budget for rental assistance and legal services that may be used for marketing. A cap of 10% or 20% could be considered. For rental assistance, staff suggests the cap apply to the portion of the rental assistance not earmarked for actual rental assistance (e.g. 10% or 20% of \$640,000, or whatever allocation the Board settles on). The Board may wish to consider specifying how they would like the service provider to perform the outreach, such as relying on subcontractors to assist with the marketing. Due to the rigorous fiscal accountability standards set for the CDBG program, staff would recommend minimizing reliance on subcontractors and ask recipients to seek partners experienced in or capable of working under accountability systems such as in place for CDBG.

### C) Process for awarding funds.

Staff recommends directly soliciting to organizations/agencies who are currently funded with CDBG funds and providing the recommended services/activities, as described in greater detail above. Another option the Board could consider is a general and wide solicitation via a "Request for Proposals" process.

### D) If there should be a rental assistance cap per household (in the financial amount of assistance or in the number of months of assistance).

Staff proposes an assistance cap of no more than three months of assistance per household. The Board could consider other limitation as well and/or direct staff to continue to research the matter and bring additional program details back to the Board when seeking final approval.

### E) If the Urban County should seek to align with the four cities for their CV-3 funds to all go to the same providers (for customer convenience).

Staff proposes the County seek to align with the other four CDBG cities as much as possible, consistent with Board direction.

## **VI. Frequently Asked Questions About CDBG-CV-3 Funds**

### How much funding will the County receive and are funds disbursed on a reimbursement basis?

The County was awarded \$4.2 million, to benefit residents of the entire county minus the four cities which receive their own allocations. County staff acts as the administrative arm for these funds for appropriate Action Plan amendments, procurement, contract development, payments, and monitoring, so receives an administrative allocation. The amount varies by program and by need.

The funds are not received in advance. The CDBG Program is required to operate on a cost reimbursement basis where awarded agencies must pay for all incurred expenses with other unrestricted funds and then submit a request for reimbursement to County CDBG staff with all supporting documentation for the incurred expenses and documentation that those expenses have been paid. If HUD subsequently determines the County did not spend the money appropriately, the County would have to repay the funds.

### Can the funds be used for rental assistance?

Yes.

### Can the rental assistance be direct payments to households with documented need?



No. Payments are made directly to the landlord or utility company on behalf of the tenant households.

Can the rental assistance and or legal assistance benefit income-eligible households with CDBG-CV funds regardless of immigration status?

Yes.

Can the rental assistance go to landlords?

Yes, but the tenant household must apply for the assistance, not the landlord. If the tenant household qualifies, rental payments are made directly to landlords/property owners on behalf of the tenant households, regardless of the income level of landlords. Due to requirements specific to CDBG funds, staff does not believe it would be feasible for a service provider to gauge landlord fiscal resiliency as a secondary criterion for awarding funds.

Can there be more than one agency providing rental assistance or tenant/landlord counseling programs?

Yes. In staff's prior experience with administering rental assistance programs and tenant/landlord counseling services, having multiple providers in the County does create confusion and some frustration for customers who may get shuffled between agencies, and ends up in spending more for tenants in getting and spending a higher amount of awarded contracts on administrative costs. In recent years, the County and the four cities that receive their own allocations have generally selected the same service provider for these type of services for these reasons.

Can there be a large marketing budget to get the word out about these services?

Yes, marketing/outreach is considered a direct activity delivery cost and the CDBG funds can pay for a large portion of an activity's marketing budget. However, if the CDBG funds are paying for both the marketing/outreach of an eligible service in addition to the costs for the actual provision of those services, more CDBG funds going towards marketing/outreach translates to less going towards the provision of the service.

By when do the funds need to be spent? Is there a "use it or lose it risk"?

At least 80 percent of the funds need to be spent within three years. A rental assistance program funded at \$3.2 million or less would likely run out of funds in less than six months. There is a low risk of the funds expiring.

CONSEQUENCE OF NEGATIVE ACTION:

A negative action would delay the distribution of the CDBG-CV3 funds to address impacts of COVID-19 to low-income households in the County.

CHILDREN'S IMPACT STATEMENT:

CDBG Program funds typically meet one or more of the following: (1) Children Ready for and Succeeding in School; (2) Children and Youth Healthy and Preparing for Productive Adulthood; (3) Families that are Economically Self Sufficient; (4) Families that are Safe, Stable and Nurturing; and (5) Communities that are Safe and Provide a High Quality of Life for Children and Families.

ATTACHMENTS

Attachment A

**U.S. Department of Housing and Urban Development  
Funding Programs to Contra Costa County-Department of Conservation and Development**

<b>Program Name</b>	<b>FY 2020/21 Allocation</b>	<b>Date of Board Approval</b>	<b>Status</b>	<b>Program Objective</b>	<b>Funded Activities</b>
<b>Funds received on annual basis and part of the regular Annual Action Plan (non-COVID related)</b>					
Community Development Block Grant Program (CDBG)	\$4,638,753	5/12/2020	Underway: Funded activities are underway or are in the process of contract execution	To develop viable urban communities by providing decent housing and a suitable living environment, and by expanding economic opportunities, principally for low- and moderate-income persons.	Housing Rehabilitation; Public Services; Infrastructure/Public Facilities Improvements; and Economic Development (Job Training/Placement & Microenterprise Tech. Assistance)
HOME Investment Partnerships Act Program (HOME)	\$3,381,000	5/12/2020	Underway: Activities are in the process of drafting contracts/legal documents	To create and preserve affordable housing for low-income households	New Construction of Affordable Housing and Rehabilitation of Affordable Multi-Family Housing
Housing Opportunities for Persons With HIV/AIDS (HOPWA)	\$904,875	5/12/2020	Underway: Contract with City of Oakland on Board of Supervisors 10/20 agenda	Long-term strategies for housing solutions for people living with HIV/AIDS and related diseases	Affordable housing development and supportive services for people living with HIV/AIDS, incl. a rental assistance program (provided by Health Services Dept)
Emergency Solutions Grant Program (ESG)	\$403,140	5/12/2020	Underway: Funded activities are underway	To: (1) engage homeless individuals and families living on the street; (2) improve the number and quality of emergency shelters for homeless individuals and families; (3) help operate these shelters; (4) provide essential services to shelter residents, (5) rapidly rehouse homeless individuals and families, and (6) prevent families/individuals from becoming homeless.	Emergency Shelters (Essential Services and/or Operations); Rapid Rehousing (Housing stability services and financial/rental assistance); Homelessness Prevention (Housing Stability Services and Financial/Rental Assistance); and Street Outreach Services
<b>Funds received from the CARES Act as "one-time" supplemental funds of existing HUD Programs (COVID-19 related)</b>					
Community Development Block Grant-Coronavirus 1 (CDBG-CV1)	\$2,728,826	6/2/20	Underway: In the process of contract execution	Same as the regular CDBG Program with the additional requirement that the activities prepare, prevent, and/or respond to the coronavirus and its impacts	Public Services (Emergency Rental Assistance and Food Security); Microenterprise Grant/Loan Program
Community Development Block Grant-Coronavirus 3 (CDBG-CV3)	\$4,292,960	TBD	Funds have not been distributed	Same as the regular CDBG Program with the additional requirement that the activities prepare, prevent, and/or respond to the coronavirus and its impacts	TBD

**U.S. Department of Housing and Urban Development  
Funding Programs to Contra Costa County-Department of Conservation and Development**

<b>Program Name</b>	<b>FY 2020/21 Allocation</b>	<b>Date of Board Approval</b>	<b>Status</b>	<b>Program Objective</b>	<b>Funded Activities</b>
Emergency Solutions Grant-Coronavirus 1 (ESG-CV1)	\$1,390,138	6/2/2020	Underway: In the process of contract execution	Same as the regular ESG Program with the additional requirement that the activities prepare, prevent, and/or respond to the coronavirus and its impacts	Emergency Shelters: Hotel/Motel Emergency Shelter Program (i.e. Project Roomkey)
Emergency Solutions Grant-Coronavirus 2 (ESG-CV2)	\$9,283,441	TBD	The County's Council on Homelessness have recommended funds be prioritized to Rapid Rehousing, Emergency Shelter, and Homeless Management Information System components. The recommendation to award service providers to carryout activities under the recommended components will be forwarded for the Board's consideration in November/December 2020	Same as the regular ESG Program with the additional requirement that the activities must prepare, prevent, and/or respond to the coronavirus and its impacts	Rapid Rehousing; Emergency Shelters; Homelessness Management Information System program components
HOPWA-CARES Act	\$131,685	TBD	Underway: Contract with City of Oakland on Board of Supervisors 10/20 agenda	Strategies for housing solutions for people living with HIV/AIDS and related diseases, who are also affected by COVID-19	Likely to be more rental assistance pending further staff discussions between DCD and Health Services Department
State Emergency Solutions Grant-Coronavirus 1 (State ESG-CV1)	\$1,065,100	7/14/2020	Application submitted to the state. Waiting for approval of submitted application.	Same as the regular ESG Program with the additional requirement that the activities must prepare, prevent, and/or respond to the coronavirus and its impacts	Emergency Shelter: Hotel/Motel Sheltering Program; Homelessness Management Information System program components
State Emergency Solutions Grant-Coronavirus 1 (State ESG-CV2)	\$5,000,000	TBD	Application due to CA-Housing & Community Development by 10/28/2020	Same as the regular ESG Program with the additional requirement that the activities must prepare, prevent, and/or respond to the coronavirus and its impacts	Rapid Rehousing; Emergency Shelters; Homelessness Management Information System program components
<b>Total (All Programs)</b>	<b>\$33,219,918</b>				



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: APPROVE the Storm Damage Repair, Alhambra Valley Road west of Castro Ranch Road Project and take related actions under CEQA.

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**RECOMMENDATION(S):**

APPROVE the Storm Damage Repair, Alhambra Valley Road west of Castro Ranch Road Project (Project) and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Pinole area. [County Project No. 0672-6U6225, DCD-CP#19-39] (District I).

DETERMINE the Project is a California Environmental Quality Act (CEQA), Class 1(c) Categorical Exemption, pursuant to Article 19, Section 15301 of the CEQA Guidelines, and

DIRECT the Director of Department of Conservation and Development to file a Notice of Exemption with the County Clerk, and

AUTHORIZE the Public Works Director or designee to arrange for payment of a \$25 fee to the Department of Conservation and Development for processing, and a \$50 fee to the County Clerk for filing the Notice of Exemption.

**FISCAL IMPACT:**

Estimated Project cost: \$723,000. 100% Local Road Funds.

---

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Sandeep Singh  
925-313-2022

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Ave' Brown, Sandeep Singh

## BACKGROUND:

The purpose of this project is to reconstruct the road embankment and stabilize the roadside shoulder along the westbound lane of Alhambra Valley Road. Repair of the embankment is necessary to prevent further deterioration of the roadside shoulder and to provide support to the roadway.

The project will consist of regrading the slope and roadside shoulder which will require excavating the failed material within the eroded area and regrading with imported fill material to a maximum slope of 1.5:1. One drainage inlet will be established in place of an existing catch point. A hot mix asphalt dike, section of guardrail, and minor concrete vegetation control will be constructed along the top of the reconstructed slope. Equipment staging will likely occur just east of the slide, on the shoulder of the westbound lane. Some debris removal may be required in the slide area and the upstream drainage ditch. Roadway surface drainage will be restored to previous conditions. Channelizers and k-rail may reduce lane width for the duration of construction at this site. Construction is currently anticipated to occur in the summer of 2021 and take approximately 15 days to complete.

## CONSEQUENCE OF NEGATIVE ACTION:

Delay in approving the project may result in a delay of design, construction, and may jeopardize funding.

## ATTACHMENTS

CEQA

CALIFORNIA ENVIRONMENTAL QUALITY ACT  
**Notice of Exemption**

To:  Office of Planning and Research  
P.O. Box 3044, Room 113  
Sacramento, CA 95812-3044

From: Contra Costa County  
Dept. of Conservation & Development  
30 Muir Road  
Martinez, CA 94553

County Clerk  
County of: Contra Costa

**Project Title:** [Storm Damage Repair, Alhambra Valley Road west of Castro Ranch Road](#)  
[Project No. 0672-6U6225, CP#19-39](#)

**Project Applicant:** **Contra Costa County Public Works Department,  
255 Glacier Drive Martinez, CA 94553**

**Project Location:** On Alhambra Valley Road 500 feet west of Castro Ranch Road in [West Contra Costa County](#)

**Lead Agency:** **Contra Costa County Department of Conservation and Development**

**Description of Nature, Purpose and Beneficiaries of Project:**

The purpose of this project is to reconstruct the road embankment and stabilize the roadside shoulder along the westbound lane of Alhambra Valley Road. Repair of the embankment is necessary to prevent further deterioration of the roadside shoulder and to provide support to the roadway.

The project will consist of regrading the slope and roadside shoulder which will require excavating the failed material within the eroded area and regrading with imported fill material to a maximum slope of 1.5:1. One drainage inlet will be established in place of an existing catch point. An HMA dike, section of guardrail, and minor concrete vegetation control will be constructed along the top of the reconstructed slope. Equipment staging will likely occur just east of the slide, on the shoulder of the westbound lane. Some debris removal may be required in the slide area and the upstream drainage ditch. Roadway surface drainage will be restored to previous conditions. Channelizers and k-rail may reduce lane width for the duration of construction at this site. Construction is currently anticipated to occur in the summer of 2021 and take approximately 15 days to complete.

Appropriate Best Management Practices (BMPs) including but not limited to temporary silt fence, storm drain inlet protection, erosion control such as fiber rolls, and hydroseeding will be implemented during construction. Utility adjustments or relocation may be necessary in support of the project. Real Property transactions are anticipated for APNs 362-090-010 and 362-090-011. All applicable regulatory permits will be obtained before construction.

Name of Public Agency Approving Project: **Contra Costa County**  
Name of Person or Agency Carrying Out Project: **Contra Costa County Public Works Department**

**Exempt Status:**

- |   |  |
|---|--|
| <input type="checkbox"/> Ministerial Project (Sec. 21080(b) (1); 15268;     | <input checked="" type="checkbox"/> Categorical Exemption: <u>15301(c)</u> |
| <input type="checkbox"/> Declared Emergency (Sec. 21080(b)(3); 15269(a));   | <input type="checkbox"/> Other Statutory Exemption, Code No.: _____        |
| <input type="checkbox"/> Emergency Project (Sec. 21080(b)(4); 15269(b)(c)); | <input type="checkbox"/> Common Sense Exemption [Section 15061 (b)(3)]     |

**Reasons why project is exempt:** [The project consists of the repair of an existing street involving no expansion of use, pursuant to Section 15301\(c\) of the CEQA guidelines.](#)

Lead Agency Contact Person: **Sandeep Singh - Public Works Dept.** Area Code/Telephone/Extension: **(925) 313-2022**

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project?  Yes  No

Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Title: \_\_\_\_\_

**Contra Costa County Department of Conservation and Development**

- Signed by Lead Agency  Signed by Applicant

**AFFIDAVIT OF FILING AND POSTING**

I declare that on \_\_\_\_\_ I received and posted this notice as required by California Public Resources Code Section 21152(c). Said notice will remain posted for 30 days from the filing date.

\_\_\_\_\_  
Signature Title

**Applicant:**

Public Works Department  
255 Glacier Drive  
Martinez, CA 94553  
**Attn: Sandeep Singh**  
Environmental Services Division  
Phone: (925) 313-2022

**Department of Fish and Game Fees Due**

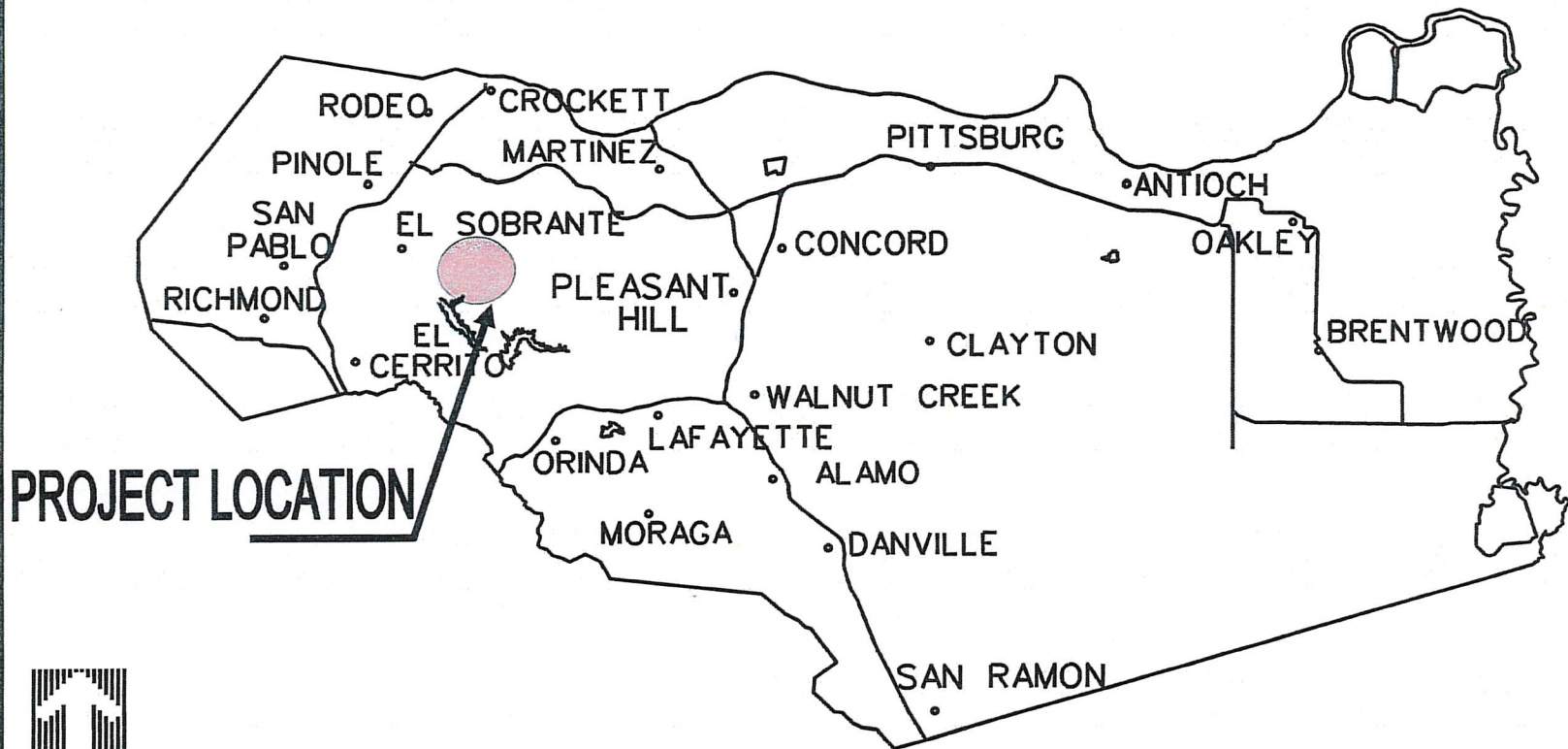
- EIR - \$3,343.<sup>25</sup>  
 Neg. Dec. - \$2,406.<sup>75</sup>  
 DeMinimis Findings - \$0  
 **County Clerk - \$50**  
 **Conservation & Development - \$25**

**Total Due: \$ 75**

Total Paid \$ \_\_\_\_\_

Receipt #: \_\_\_\_\_

# CONTRA COSTA COUNTY CALIFORNIA



**PROJECT LOCATION**



Contra Costa County  
**Public Works  
Department**

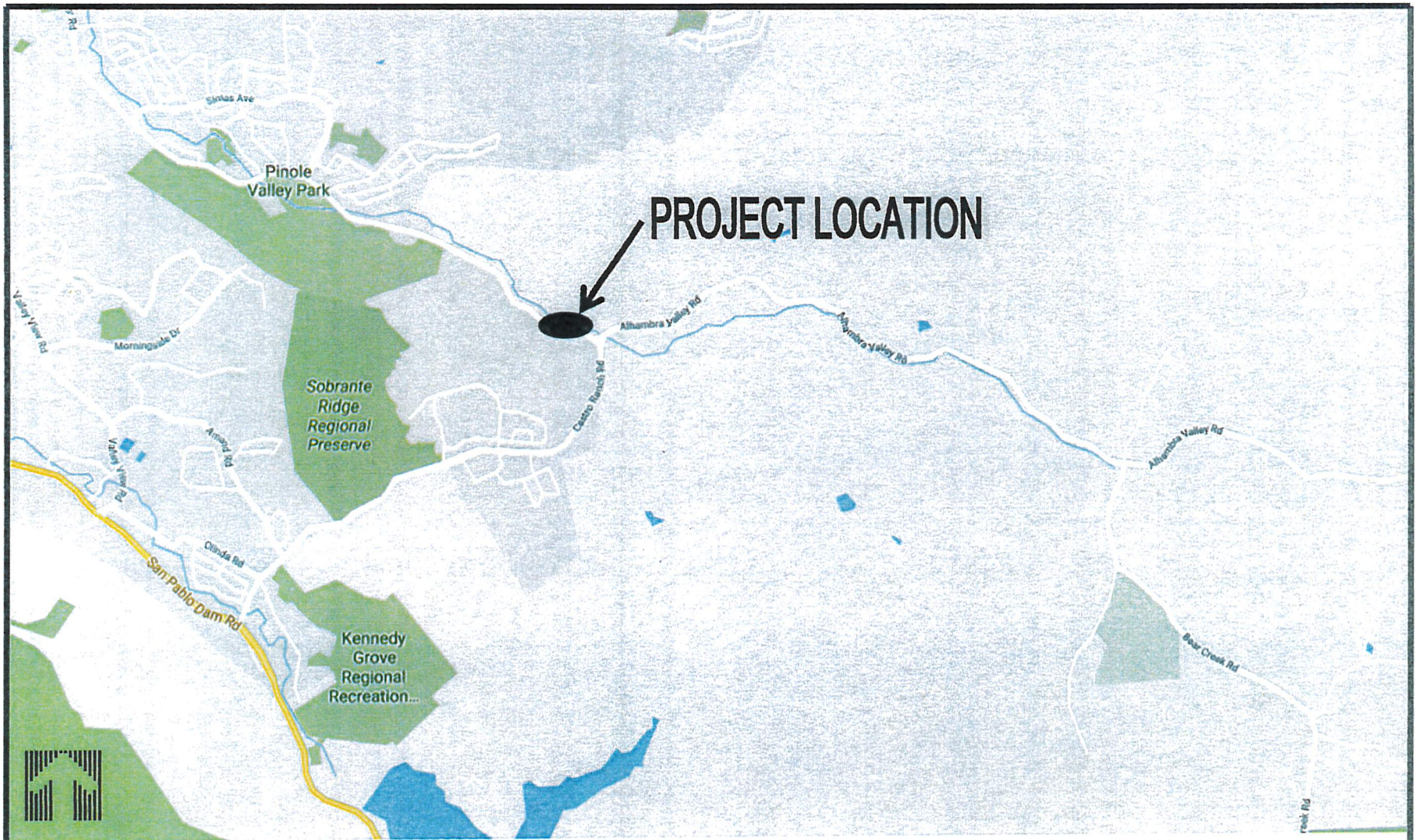
255 GLACIER DRIVE, MARTINEZ, CA 94553 PH: (925)313-2000 FAX: (925)313-2333

## PROJECT LOCATION MAP

Storm Damage Repair, Alhambra Valley Road west of Castro Ranch Road

DB: TC	CB:	DATE: JAN 2019	SHEET 1 OF 1
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Figure 1: Project Location Map



Contra Costa County  
**Public Works**  
 Department

255 GLACIER DRIVE, MARTINEZ, CA 94553 PH: (925)313-2000 FAX: (925)313-2333

**PROJECT VICINITY MAP**

Storm Damage Repair, Alhambra Valley Road west of Castro Ranch Road

DB: TC	CB:	DATE: Jan 2019	SHEET 1 OF 1
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Figure 2: Regional Location Map





**Contra  
Costa  
County**

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: APPROVE the Storm Damage Repair, Alhambra Valley Road at Ferndale Road Project and take related actions under CEQA.

---

**RECOMMENDATION(S):**

APPROVE the Storm Damage Repair, Alhambra Valley Road at Ferndale Road Project (Project) and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Alhambra Valley area. [County Project No. 0672-6U6211, DCD-CP#19-38] (District V).

DETERMINE the Project is a California Environmental Quality Act (CEQA), Class 1(c) Categorical Exemption, pursuant to Article 19, Section 15301 of the CEQA Guidelines, and

DIRECT the Director of Department of Conservation and Development to file a Notice of Exemption with the County Clerk, and

AUTHORIZE the Public Works Director or designee to arrange for payment of a \$25 fee to the Department of Conservation and Development for processing, and a \$50 fee to the County Clerk for filing the Notice of Exemption.

**FISCAL IMPACT:**

Estimated Project cost: \$1,030,000. 100% Local Road Funds.

---

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Sandeep Singh  
925-313-2022

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Ave' Brown, Sandeep Singh

## BACKGROUND:

The purpose of this project is to reconstruct the road embankment and stabilize the roadside shoulder along the eastbound lane of Alhambra Valley Road near Ferndale Road. The embankment area has been closed off with concrete k-rails and traffic has been reduced from a two-way road to a single lane road with stop signs installed on both sides of the k-rail. Repair of the embankment is necessary to prevent further deterioration of the roadway section and to restore the eastbound lane to its original state.

The project will require installing an approximately 78-foot long soldier pile retaining wall along the south side of the roadway to support the reconstructed roadway. The piles for the retaining wall will be set via drilling; no pile driving will occur. The anticipated maximum excavation depth is approximately 37 feet for the piles and approximately 12 feet at the base of the retaining wall where timber lagging will be installed. Three drainage inlets will be established in place of existing catch points. A portion of an existing corrugated metal pipe will be replaced with high-density polyethylene pipe and a new segment of high-density polyethylene pipe will be installed roadside of the retaining wall. A flared end section will be set at the outfall. A hot mix asphalt dike, concrete v-ditch, section of guardrail, and minor concrete vegetation control will be constructed along the top of the reconstructed slope. Equipment staging will likely occur just east of the project site on the south side of the road and just west of the project site, along the north side of Alhambra Valley Road westbound lane and across from the work zone. Some debris and sediment removal may be required in the slide area and upstream drainage ditch. Roadway surface drainage will be restored to previous conditions. Concrete k-rails and channelizers will limit the roadway to one-way traffic for the duration of construction at this site. Three oak trees will be removed. Construction is currently anticipated to occur in the summer of 2021 and take approximately 20 days to complete.

## CONSEQUENCE OF NEGATIVE ACTION:

Delay in approving the project may result in a delay of design, construction, and may jeopardize funding.

## ATTACHMENTS

CEQA

CALIFORNIA ENVIRONMENTAL QUALITY ACT  
**Notice of Exemption**

To:  Office of Planning and Research  
P.O. Box 3044, Room 113  
Sacramento, CA 95812-3044

From: Contra Costa County  
Dept. of Conservation & Development  
30 Muir Road  
Martinez, CA 94553

County Clerk  
County of: Contra Costa

**Project Title:** [Storm Damage Repair, Alhambra Valley Road at Ferndale Road](#)  
[Project No. 0672-6U6211, CP#19-38](#)

**Project Applicant:** **Contra Costa County Public Works Department,**  
**255 Glacier Drive Martinez, CA 94553**

**Project Location:** On Alhambra Valley Road 0.35 miles east of Ferndale Road in [West Contra Costa County](#)

**Lead Agency:** **Contra Costa County Department of Conservation and Development**

**Description of Nature, Purpose and Beneficiaries of Project:**

The purpose of this project is to reconstruct the road embankment and stabilize the roadside shoulder along the eastbound lane of Alhambra Valley Road near Ferndale Road. The embankment area has been closed off with concrete k-rails and traffic has been reduced from a two-way road to a single lane road with stop signs installed on both sides of the k-rail. Repair of the embankment is necessary to prevent further deterioration of the roadway section and to restore the eastbound lane to its original state.

The project will require installing an approximately 78-foot long soldier pile retaining wall along the south side of the roadway to support the reconstructed roadway. The piles for the retaining wall will be set via drilling; no pile driving will occur. The anticipated maximum excavation depth is approximately 37 feet for the piles and approximately 12 feet at the base of the retaining wall where timber lagging will be installed. Three drainage inlets will be established in place of existing catch points. A portion of an existing corrugated metal pipe will be replaced with high-density polyethylene pipe and a new segment of high-density polyethylene pipe will be installed roadside of the retaining wall. A flared end section will be set at the outfall. An HMA dike, concrete v-ditch, section of guardrail, and minor concrete vegetation control will be constructed along the top of the reconstructed slope. Equipment staging will likely occur just east of the project site on the south side of the road and just west of the project site, along the north side of Alhambra Valley Road westbound lane and across from the work zone. Some debris and sediment removal may be required in the slide area and upstream drainage ditch. Roadway surface drainage will be restored to previous conditions. Concrete k-rails and channelizers will limit the roadway to one-way traffic for the duration of construction at this site. Three oak trees will be removed. Construction is currently anticipated to occur in the summer of 2021 and take approximately 20 days to complete.

Appropriate Best Management Practices (BMPs) including but not limited to temporary silt fence, storm drain inlet protection, erosion control such as fiber rolls, and hydroseeding will be implemented during construction. Utility adjustments or relocation may be necessary in support of the project. Real Property transactions are anticipated for APNs 362-150-008, 362-150-019, and 362-150-018. All applicable regulatory permits will be obtained before construction.

Name of Public Agency Approving Project: **Contra Costa County**  
Name of Person or Agency Carrying Out Project: **Contra Costa County Public Works Department**

**Exempt Status:**

- Ministerial Project (Sec. 21080(b) (1); 15268);  Categorical Exemption: 15301(c)  
 Declared Emergency (Sec. 21080(b)(3); 15269(a));  Other Statutory Exemption, Code No.: \_\_\_\_\_  
 Emergency Project (Sec. 21080(b)(4); 15269(b)(c));  Common Sense Exemption [Section 15061 (b)(3)]

**Reasons why project is exempt:** [The project consists of the repair of an existing street involving no expansion of use, pursuant to Section 15301\(c\) of the CEQA guidelines.](#)

Lead Agency Contact Person: **Sandeep Singh - Public Works Dept.** Area Code/Telephone/Extension: **(925) 313-2022**

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project?  Yes  No

Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Title: \_\_\_\_\_

**Contra Costa County Department of Conservation and Development**

Signed by Lead Agency  Signed by Applicant

**AFFIDAVIT OF FILING AND POSTING**

I declare that on \_\_\_\_\_ I received and posted this notice as required by California Public Resources Code Section 21152(c). Said notice will remain posted for 30 days from the filing date.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

**Applicant:**

Public Works Department  
255 Glacier Drive  
Martinez, CA 94553

Attn: [Sandeep Singh](#)

Environmental Services Division

Phone: (925) 313-2022

**Department of Fish and Game Fees Due**

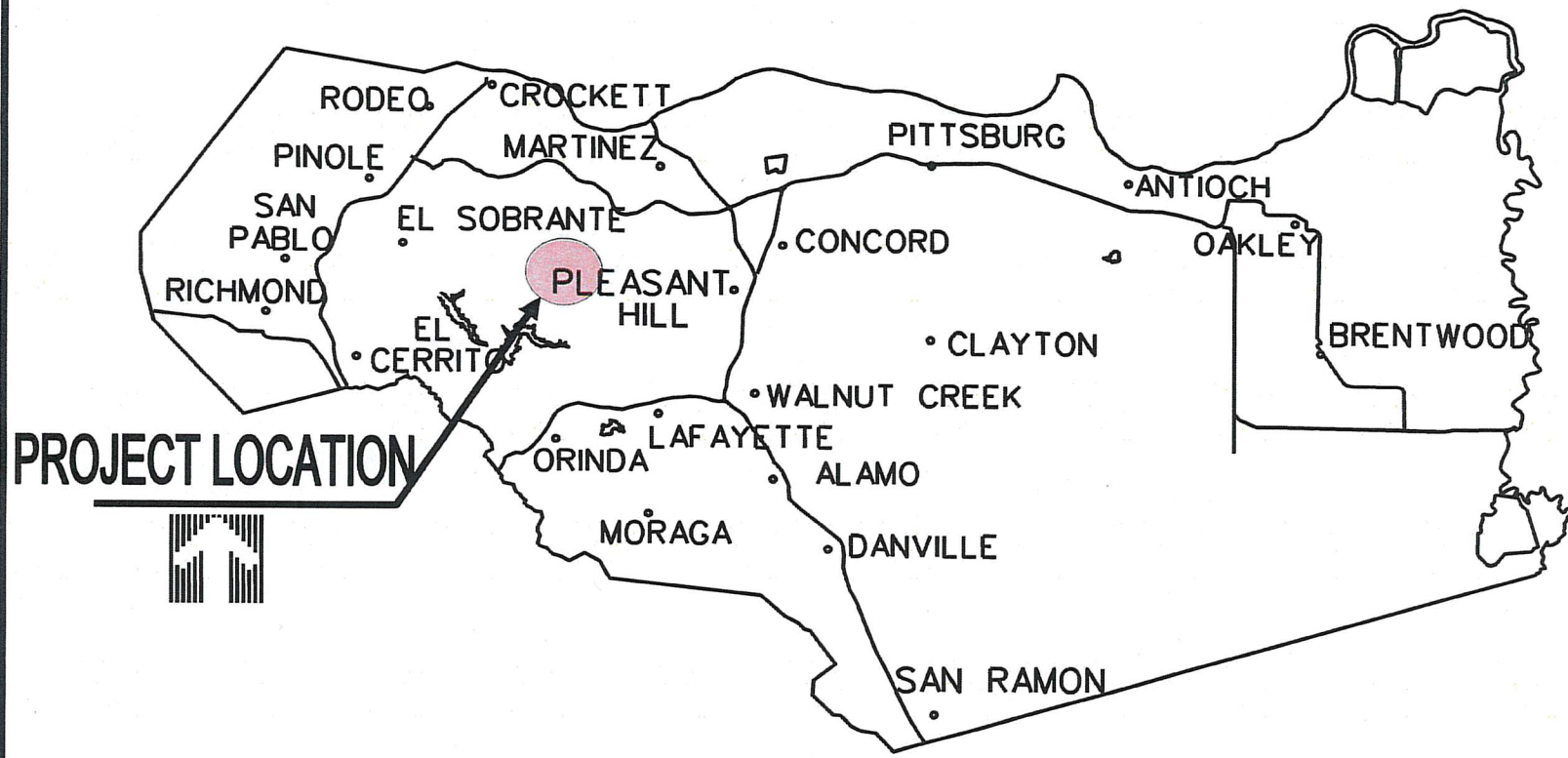
- EIR - \$3,343.<sup>25</sup>  
 Neg. Dec. - \$2,406.<sup>75</sup>  
 DeMinimis Findings - \$0  
 County Clerk - \$50  
 Conservation & Development - \$25

**Total Due: \$ 75**

Total Paid \$ \_\_\_\_\_

Receipt #: \_\_\_\_\_

# CONTRA COSTA COUNTY CALIFORNIA



Contra Costa County  
**Public Works  
Department**

255 GLACIER DRIVE, MARTINEZ, CA 94553 PH: (925)313-2000 FAX: (925)313-2333

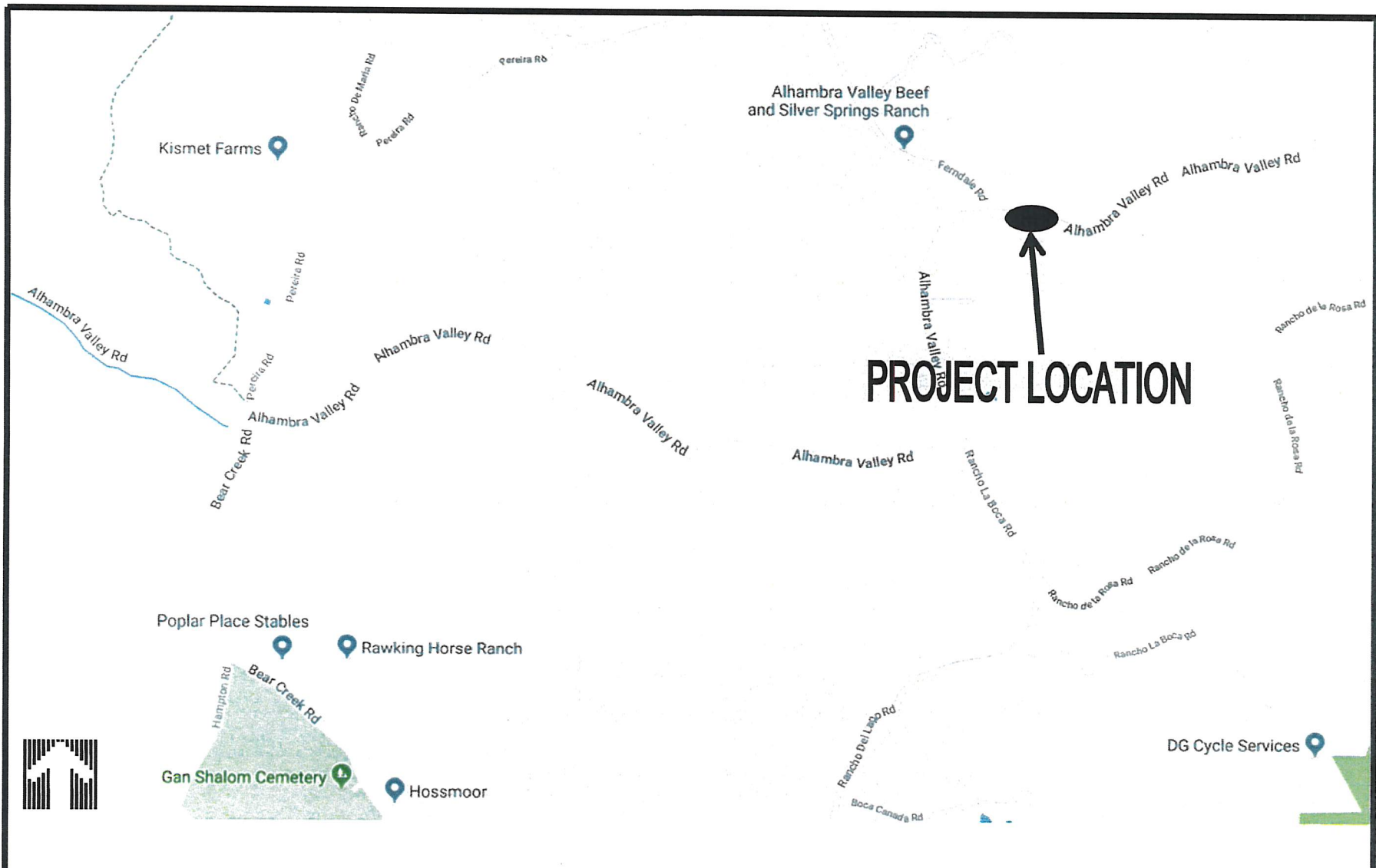
## PROJECT LOCATION MAP

Storm Damage Repair, Alhambra Valley Road at Ferndale

DB: TC CB:

DATE: JAN 2018 SHEET 1 OF 1

Figure 1: Project Location Map



**PROJECT LOCATION**



Contra Costa County  
**Public Works  
 Department**

255 GLACIER DRIVE, MARTINEZ, CA 94553 PH: (925)313-2000 FAX: (925)313-2333

**PROJECT VICINITY MAP**

Storm Damage Repair, Alhambra Valley Road at Ferndale

DB: TC CB:	DATE: Jan 2018	SHEET 1 OF 1
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Figure 2: Regional Location Map



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: APPROVE the Storm Damage Repair, Bear Creek Road Project and take related actions under CEQA.

---

**RECOMMENDATION(S):**

APPROVE the Storm Damage Repair, Bear Creek Road Project (Project) and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Briones area. [County Project No. 0672-6U6226, DCD-CP#19-40] (District I, V).

DETERMINE the Project is a California Environmental Quality Act (CEQA), Class 1(c) Categorical Exemption, pursuant to Article 19, Section 15301 of the CEQA Guidelines, and

DIRECT the Director of Department of Conservation and Development to file a Notice of Exemption with the County Clerk, and

AUTHORIZE the Public Works Director or designee to arrange for payment of a \$25 fee to the Department of Conservation and Development for processing, and a \$50 fee to the County Clerk for filing the Notice of Exemption.

**FISCAL IMPACT:**

Estimated Project cost: \$1,290,000. 100% Local Road Funds.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Sandeep Singh  
925-313-2022

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Ave' Brown, Sandeep Singh

## BACKGROUND:

The purpose of this project is to reconstruct the road embankment and stabilize the roadside shoulder in two adjacent locations along the northbound lane of Bear Creek Road, approximately 1.3 miles south of Bear Creek Road's intersection with Alhambra Valley Road. The slide at the northern location has compromised a portion of the northbound lane and has been closed off with concrete k-rails and covered by plastic. Traffic has been reduced from a two-way road to a single lane road with stop signs installed on both sides of the slide. The slide at the southern location has not yet affected the roadway, and has been covered by plastic. Repairs of both embankments are necessary to prevent further deterioration of the roadway section and roadside shoulder, and to restore the northbound lane to its original state.

At the northern slide location, the project will require installing an approximately 72-foot long soldier pile retaining wall along the north side of the roadway to support the reconstructed roadway. The piles for the retaining wall will be set via drilling; no pile driving will occur. The anticipated maximum excavation depth is 39 feet for the piles and approximately 12 feet at the base of the retaining wall where timber lagging will be installed. One drainage inlet will be established in place of an existing catch point. A hot mix asphalt (HMA) dike, guardrail section, and minor concrete vegetation control will be constructed along the top of the reconstructed slope.

At the southern slide location, the project will consist of regrading the slope and roadside shoulder. The project will require excavating the failed material within the eroded area and regrading with imported fill material to a maximum slope of 1.5:1. An HMA dike, section of guardrail, and minor concrete vegetation control will be constructed along the top of the reconstructed slope.

Some debris and sediment removal may be required in the slide area and the upstream drainage ditch. Roadway surface drainage will be restored to previous conditions. Equipment staging will likely occur in the northbound lane between both slide locations. Channelizers and k-rail may reduce lane width at both sites and the equipment staging area for the duration of construction. One oak tree and one bay tree will be removed. Construction is currently anticipated to occur in the summer of 2021 and take approximately 30 days to complete.

## CONSEQUENCE OF NEGATIVE ACTION:

Delay in approving the project may result in a delay of design, construction, and may jeopardize funding.

## ATTACHMENTS

CEQA

CALIFORNIA ENVIRONMENTAL QUALITY ACT  
**Notice of Exemption**

To:  Office of Planning and Research  
P.O. Box 3044, Room 113  
Sacramento, CA 95812-3044

From: Contra Costa County  
Dept. of Conservation & Development  
30 Muir Road  
Martinez, CA 94553

County Clerk  
County of: Contra Costa

**Project Title:** Storm Damage Repair, Bear Creek Road  
Project No. 0672-6U6226, CP#19-40

**Project Applicant:** Contra Costa County Public Works Department,  
255 Glacier Drive Martinez, CA 94553

**Project Location:** Bear Creek Road 1.3 miles south of Alhambra Valley Road in West Contra Costa County

**Lead Agency:** Contra Costa County Department of Conservation and Development

**Description of Nature, Purpose and Beneficiaries of Project:**

The purpose of this project is to reconstruct the road embankment and stabilize the roadside shoulder in two adjacent locations along the northbound lane of Bear Creek Road, approximately 1.3 miles south of Bear Creek Road's intersection with Alhambra Valley Road. The slide at the northern location has compromised a portion of the northbound lane and has been closed off with concrete k-rails and covered by plastic. Traffic has been reduced from a two-way road to a single lane road with stop signs installed on both sides of the slide. The slide at the southern location has not yet affected the roadway, and has been covered by plastic. Repairs of both embankments are necessary to prevent further deterioration of the roadway section and roadside shoulder, and to restore the northbound lane to its original state.

At the northern slide location, the project will require installing an approximately 72-foot long soldier pile retaining wall along the north side of the roadway to support the reconstructed roadway. The piles for the retaining wall will be set via drilling; no pile driving will occur. The anticipated maximum excavation depth is 39 feet for the piles and approximately 12 feet at the base of the retaining wall where timber lagging will be installed. One drainage inlet will be established in place of an existing catch point. An HMA dike, guardrail section, and minor concrete vegetation control will be constructed along the top of the reconstructed slope.

At the southern slide location, the project will consist of regrading the slope and roadside shoulder. The project will require excavating the failed material within the eroded area and regrading with imported fill material to a maximum slope of 1.5:1. An HMA dike, section of guardrail, and minor concrete vegetation control will be constructed along the top of the reconstructed slope.

Some debris and sediment removal may be required in the slide area and the upstream drainage ditch. Roadway surface drainage will be restored to previous conditions. Equipment staging will likely occur in the northbound lane between both slide locations. Channelizers and k-rail may reduce lane width at both sites and the equipment staging area for the duration of construction. One oak tree and one bay tree will be removed. Construction is currently anticipated to occur in the summer of 2021 and take approximately 30 days to complete.

Appropriate Best Management Practices (BMPs) including but not limited to temporary silt fence, storm drain inlet protection, erosion control such as fiber rolls, and hydroseeding will be implemented during construction. No utility adjustments or relocations are anticipated. Real Property transactions are anticipated for APNs 365-030-079, 365-030-078, and 365-030-077. All applicable regulatory permits will be obtained before construction.

Name of Public Agency Approving Project: **Contra Costa County**  
Name of Person or Agency Carrying Out Project: **Contra Costa County Public Works Department**

**Exempt Status:**

- Ministerial Project (Sec. 21080(b) (1); 15268;
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption: 15301(c)
- Other Statutory Exemption, Code No.: \_\_\_\_\_
- Common Sense Exemption [Section 15061 (b)(3)]

**Reasons why project is exempt:** The project consists of the repair of an existing street involving no expansion of use, pursuant to Section 15301(c) of the CEQA guidelines.

Lead Agency Contact Person: **Sandeep Singh - Public Works Dept.** Area Code/Telephone/Extension: **(925) 313-2022**

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project?  Yes  No

Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Title: \_\_\_\_\_

**Contra Costa County Department of Conservation and Development**

- Signed by Lead Agency
- Signed by Applicant

**AFFIDAVIT OF FILING AND POSTING**

I declare that on \_\_\_\_\_ I received and posted this notice as required by California Public Resources Code Section 21152(c). Said notice will remain posted for 30 days from the filing date.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

**Applicant:**

Public Works Department  
255 Glacier Drive  
Martinez, CA 94553

Attn: **Sandeep Singh**

Environmental Services Division

Phone: **(925) 313-2022**

**Department of Fish and Game Fees Due**

- EIR - \$3,343.<sup>25</sup>
- Neg. Dec. - \$2,406.<sup>75</sup>
- DeMinimis Findings - \$0
- County Clerk - \$50
- Conservation & Development - \$25

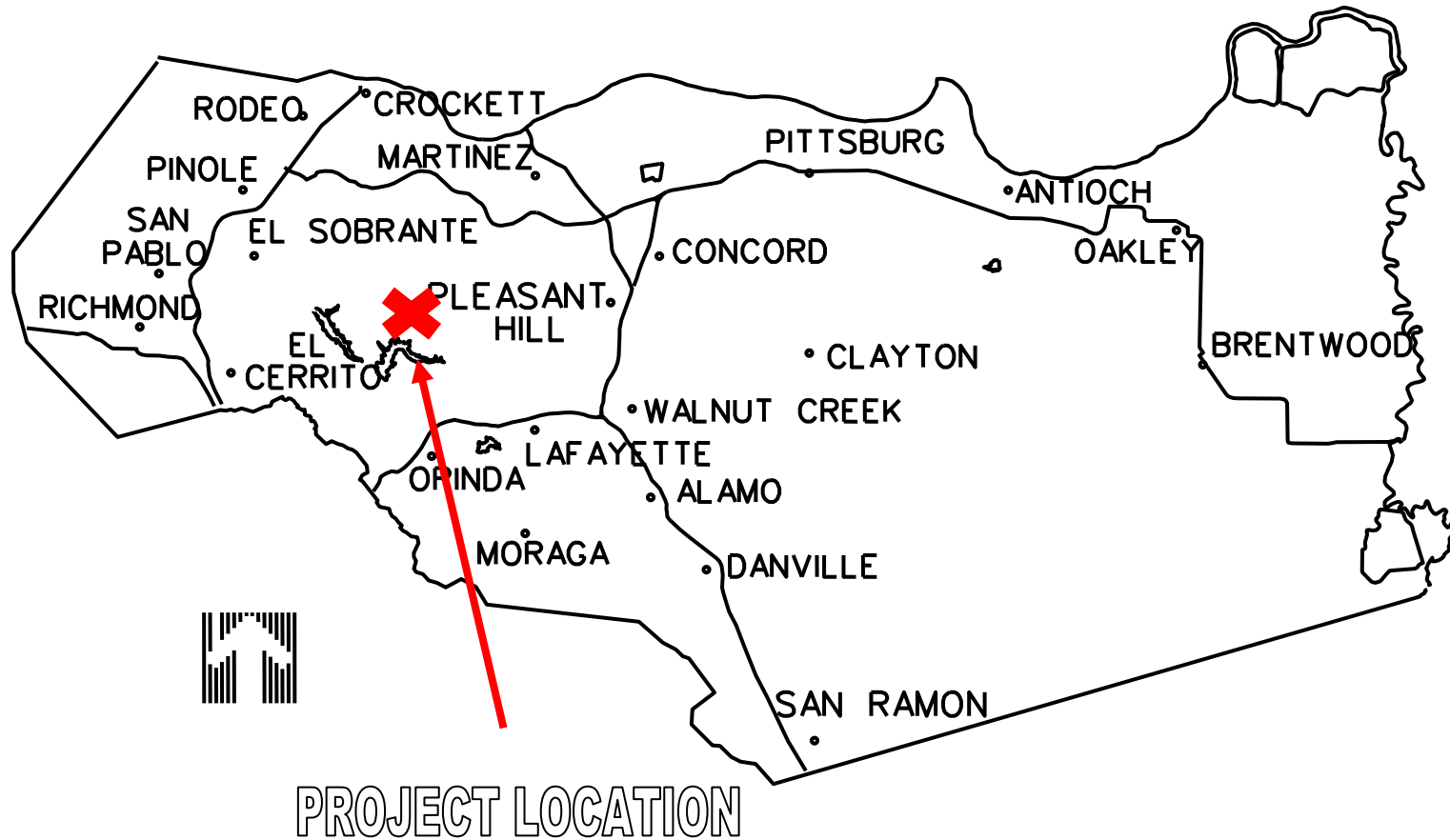
Total Due: \$ 75

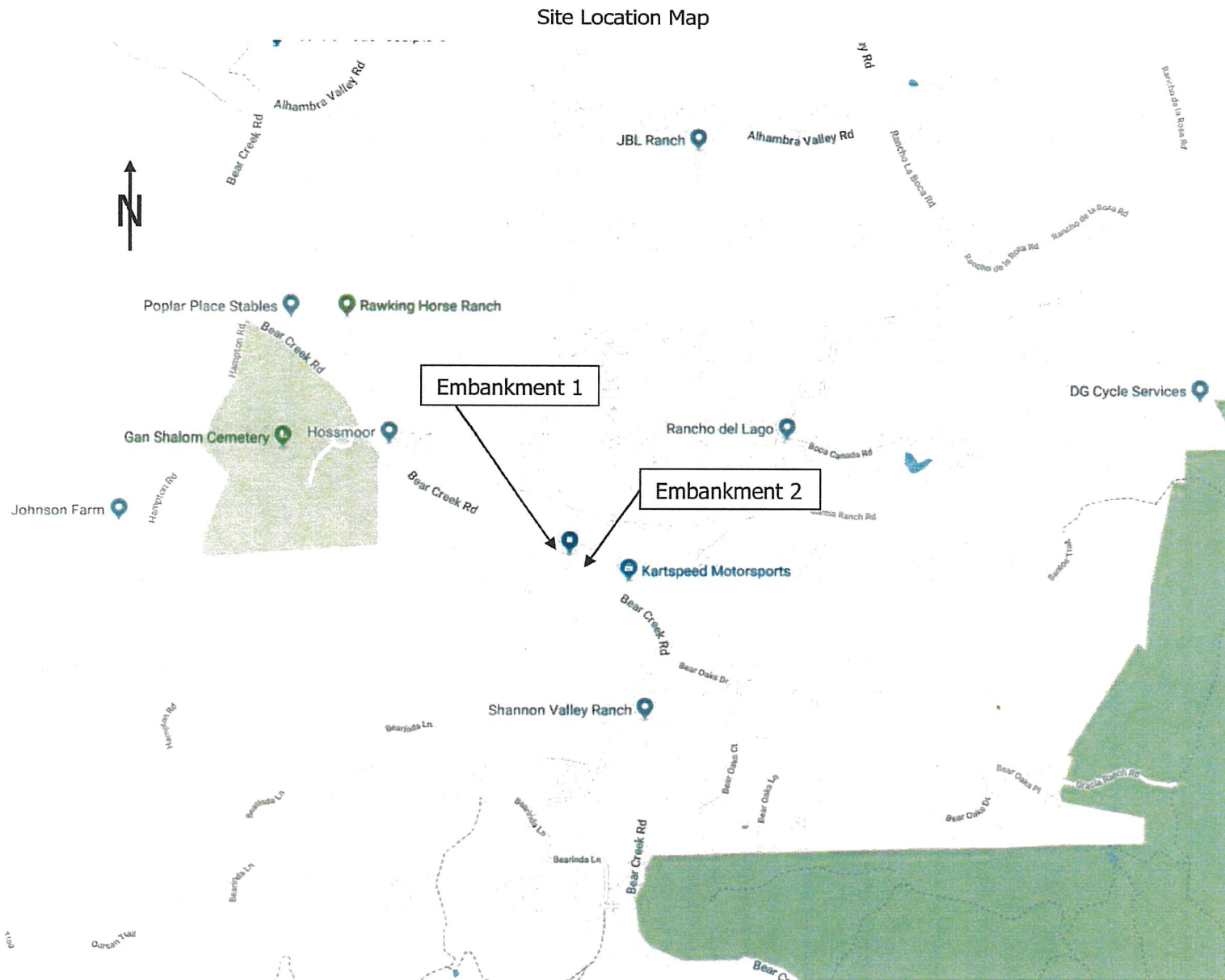
Total Paid \$ \_\_\_\_\_

Receipt #: \_\_\_\_\_



# CONTRA COSTA COUNTY CALIFORNIA





Storm Damage Repair, Bear Creek Road

Figure 2: Regional Location Map



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: APPROVE the Byron Highway Bridge Replacement Project and take related actions under CEQA, Byron area.

---

**RECOMMENDATION(S):**

APPROVE the Byron Highway Bridge Replacement Project (Project) and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Byron area. [Project No. 4660-6X1048] DCD-CP# 19-36 (District III), and

FIND, on the basis of the whole record, including the proposed Initial Study/Mitigated Negative Declaration and any comments received and staff responses thereto, that there is no substantial evidence the Project may have significant effect on the environment, and that the Mitigated Negative Declaration reflects the independent judgment and analysis of the lead agency, Contra Costa County (County).

ADOPT the Mitigated Negative Declaration and Mitigation and Monitoring Reporting Program for the Project.

SPECIFY that the Contra Costa County Public Works Director is the custodian of the documents and other material that constitute the record of proceedings upon which the Board's decision is based, and that the record of proceedings is located at 255 Glacier Drive, Martinez, CA.

DIRECT the Director of Conservation and Development to file a Notice of Determination with the

---

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Laura Cremin  
925-313-2015

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Laura Cremin, Ave' Brown

RECOMMENDATION(S): (CONTD)

County Clerk, and,

AUTHORIZE the Public Works Director to arrange for payment of \$2,406.75 for California Department of Fish and Wildlife fees, a \$50 fee to the County Clerk for filing the Notice of Determination, and a \$25 fee to Department of Conservation and Development for processing.

FISCAL IMPACT:

Estimated Project cost: \$23,000,000. 89% Federal Highway Bridge Program, 8% State Department of Water Resources, 3% Local Road Funds.

BACKGROUND:

The purpose of this Project is to replace the existing bridge with a multi-span concrete bridge approximately 360 feet long, and a clear width of approximately 40 feet. The Project would also make approximately 1,350 total feet of roadway improvements on both sides of the new structure (approx. 2,700 feet of new roadway total). The proposed road and bridge would realign Byron Highway slightly to the south. In its final configuration, the replacement bridge would accommodate two lanes of vehicular traffic (one in each direction) with no increase in capacity. The proposed bridge would have eight-foot wide shoulders on both sides of the road. The eight-foot shoulders would meet American Association of State Highway and Transportation Officials (AASHTO) minimums and would be consistent with the countywide Bicycle and Pedestrian Plan that would accommodate a Class 2 facility with buffer striping at the Project site. The work also includes modified connections for four access roads near the ends of the bridge and modification of the Bruns Road intersection. The project will require relocation of communication lines (overhead and underground) and overhead electric distribution facilities and a relocation/extension of a siphon/culvert owned by Byron Bethany Irrigation District near Bruns Road. Underground utilities are attached to cross the existing bridge and would need to be relocated onto the new bridge including an 8-inch Chevron Oil line and 12-inch Natural Gas line. The proposed bridge would accommodate these utilities as well as capacity for future underground lines as well.

CONSEQUENCE OF NEGATIVE ACTION:

Delay in approving the project may result in a delay of design, construction, and may jeopardize funding.

ATTACHMENTS

CEQA

NOI

**CEQA ENVIRONMENTAL CHECKLIST FORM (REVISED JANUARY 7, 2019)**

- 1. **Project Title:** Byron Highway Bridge Replacement Project (BRLS-5928(104))
  
- 2. **Lead Agency Name and Address:** Contra Costa County  
Department of Conservation and Development  
30 Muir Road  
Martinez, CA 94553
  
- 3. **Contact Person and Phone Number:** Ave' Brown  
Contra Costa County Public Works Department  
Environmental Services Division  
225 Glacier Drive, Martinez, CA 94553
  
- 4. **Project Location:** Byron Highway over the California Aqueduct, approximately 3.6 miles southeast of Byron, CA (**Appendix A: Figure 1 and Figure 2**).
  
- 5. **Project Sponsor's Name and Address:** Contra Costa County Public Works Department  
225 Glacier Drive, Martinez, CA 94553
  
- 6. **General Plan Designation:** AL (Agricultural Lands), PS (Public/Semi-Public), DR (Delta Recreation), and WA (Water)
  
- 7. **Zoning:** Heavy Agriculture (A-3-X), General Agriculture (A-2), General Agriculture – Railroad Corridor (A-2-X), and Agriculture Preserve (A-4)

**8. Description of Project:**

Contra Costa County Public Works Department (CCCPWD), in cooperation with the California Department of Transportation (Caltrans), proposes to replace the existing, obsolete Byron Highway Bridge (Bridge No. 28C-0121) over the California Aqueduct (Project) (**Appendix A: Figures 1 through 5**). The Project would replace the existing bridge with a multi-span concrete bridge approximately 360 feet long, and a clear width of approximately 40 feet. The Project would also make approximately 1,350 feet of roadway improvements on both sides of the new structure (approx. 2,700 feet of new roadway total). The proposed road and bridge would realign Byron Highway slightly to the south. In its final configuration, the replacement bridge would accommodate two lanes of vehicular traffic (one in each direction) with no increase in capacity. The proposed bridge would have eight-foot wide shoulders on both sides of the road. The eight-foot shoulders would meet American Association of State Highway and Transportation Officials (AASHTO) minimums and would be consistent with the countywide Bicycle and Pedestrian Plan that would accommodate a Class 2 facility with buffer striping at the Project site. The purpose of

the Project is to replace the existing bridge with a bridge that is consistent with County, AASHTO, Federal Highway Administration (FHWA), Department of Water Resources (DWR) and Caltrans design criteria and standards.

A temporary work trestle is anticipated to accommodate construction of the new bridge. The temporary trestle would be located just south of the existing bridge.

The proposed work also includes modified connections for four access roads near the ends of the bridge and modification of the Bruns Road intersection to maintain access to the proposed realigned Byron Highway (**Appendix A: Figure 3**). Extensions of existing culverts and modifications to other drainage features such as ditches and swales would also be performed.

### ***Utility Relocations***

Existing overhead utilities at the site include communication lines on both the upstream and downstream sides of the existing bridge. The upstream side of the existing bridge also has overhead electric lines. The overhead transmission lines are not anticipated to conflict with construction of the bridge or roadway and therefore are not anticipated to be relocated prior or during construction. The overhead electric lines just upstream of the existing bridge, however, would be in conflict with the removal of the existing bridge. They would likely need to be temporarily relocated or temporarily deactivated before any demolition activity of the existing bridge begins and would be relocated after the new bridge is built. The project will require relocation of communication lines (overhead and underground) and overhead electric distribution facilities. The project will also require a relocation/extension of a siphon/culvert owned by Byron Bethany Irrigation District near Bruns Road.

Underground utilities are attached to the existing bridge and would need to be relocated onto the new bridge including an 8-inch Chevron Oil line and 12-inch Natural Gas line. The proposed bridge would accommodate these utilities as well as capacity for future underground lines as well.

### ***Right-of-Way***

The Project would have both temporary and permanent right-of-way (ROW) impacts. The existing corridor of County ROW along the existing roadway and bridge is approximately 50 to 60 feet wide. Portions of property along the proposed roadway and bridge alignment is owned by Department of Water Resources (DWR), which would require permanent right-of-way acquisition parallel to the roadway in order to accommodate the new road and bridge. Right of way is also needed from various other adjacent landowners. Temporary construction easements and/or permits to enter and construct are anticipated for construction staging, driveway improvements, and/or contractor access routes.

Permanent Right-of-Way	Permanent Easement (DWR Agreement)	Temporary Construction Easement
001-041-063	001-041-012	001-041-063
001-041-004	001-041-035	001-041-004
001-041-053	001-041-034	001-041-012
		001-041-035
		001-041-053

**9. Surrounding Land Uses and Setting:**

The Project setting is rural. Surrounding land use designation is Agricultural Lands and Public/Semi-Public. The California Aqueduct runs under the existing Byron Highway Bridge. Land use in the vicinity of the Project site is generally agricultural including a vineyard to the southeast, The UC Davis Fish Conservation and Culture Laboratory is located on the south side of the aqueduct and is approximately 420 feet northeast of the project site and the John E. Skinner Delta Fish Protective Facility is located on the north side of the aqueduct, and is approximately Facility structures range from 750-100 to-750- feet to the northeast of the project site. The existing bridge was built, maintained and owned by DWR; however, the County is responsible for maintaining the bridge deck, curbs, guard rails, signing and striping (along with the County owned road). The County and DWR have a cooperative agreement concerning the Project. Upon Project completion the County will take over ownership of the new bridge.

**10. Other public agencies whose approval is required (e.g., permits, financing, approval, or participation agreement:**

1. California Department of Transportation (Caltrans) under the aegis of the Federal Highways Administration
2. U.S. Army Corps of Engineers (Corps) (Clean Water Act, Section 404 – Nationwide Permit)
3. ~~San Francisco Regional Water Quality Control Board~~ Central Valley Regional Water Quality Board (SFRWQCB/CVRWQCB) (Clean Water Act, Section 401- Water Quality Certification)
4. State Water Resources Control Board (SWRCB) (Clean Water Act, Section 402 - National Pollution Discharge Elimination System General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities)
5. East Contra Costa County Habitat Conservancy (East Contra Costa County Habitat Conservation Plan/Natural Communities Conservation Plan [HCP/NCCP])
6. California Department of Water Resources (DWR)

**11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?**

Wilton Rancheria submitted a general request letter to be notified of Projects within Contra Costa County under AB52. CCCPWD initiated contact with Wilton Rancheria on July 5, 2018 regarding the Project (**Appendix B**). No request for consultation nor information about potential resources was received from the tribe. No response was received from Wilton Rancheria within 30 days of receipt of this formal notification, therefore no AB52 consultation was initiated, as per California PRC section 21080.3.1(b).



### Environmental Factors Potentially Affected

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Aesthetics                         | <input type="checkbox"/> Agriculture and Forestry Resources | <input checked="" type="checkbox"/> Air Quality                   |
| <input checked="" type="checkbox"/> Biological Resources    | <input checked="" type="checkbox"/> Cultural Resources      | <input type="checkbox"/> Energy                                   |
| <input checked="" type="checkbox"/> Geology/Soils           | <input type="checkbox"/> Greenhouse Gas Emissions           | <input checked="" type="checkbox"/> Hazards & Hazardous Materials |
| <input checked="" type="checkbox"/> Hydrology/Water Quality | <input type="checkbox"/> Land Use/Planning                  | <input type="checkbox"/> Mineral Resources                        |
| <input checked="" type="checkbox"/> Noise                   | <input type="checkbox"/> Population/Housing                 | <input type="checkbox"/> Public Services                          |
| <input type="checkbox"/> Recreation                         | <input type="checkbox"/> Transportation                     | <input checked="" type="checkbox"/> Tribal Cultural Resources     |
| <input type="checkbox"/> Utilities/Services Systems         | <input checked="" type="checkbox"/> Wildfire                | <input type="checkbox"/> Mandatory Findings of Significance       |

### Environmental Determination

On the basis of this initial evaluation:

- I find that the Project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that, although the Project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the Project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the Project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I find that although the Project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the Project, nothing further is required.

\_\_\_\_\_  
[Name]

\_\_\_\_\_  
[Title]

Contra Costa County

Department of Conservation & Development

\_\_\_\_\_  
Date

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>1. AESTHETICS – Except as provided in Public Resources Code Section 21099, would the project:</b>				
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic building within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage points.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**SETTING:**

The analysis below follows the guidance and the definitions outlined in the publication *Guidelines for the Visual Impact Assessment of Highway Projects* published by the U.S. Department of Transportation Federal Highway Administration (FHWA) in January 2015.

Visual character is a description (not evaluation) of a site, and includes attributes such as form, line, color, and texture. Visual quality is the intrinsic appeal of a landscape or scene due to the combination of natural and built features in the landscape; this analysis rates visual quality as high, moderate, or low. Visual sensitivity is the level of interest or concern that the public has for maintaining the aesthetic quality of a particular visual resource and is a measure of how noticeable proposed changes might be in a particular scene and is based on the overall clarity, distance, and relative dominance of the proposed changes in the view, as well as the duration that a particular view could be seen.

The Project would replace the existing Byron Highway bridge with a multi-span concrete bridge approximately 360 feet long, and a clear width of approximately 40 feet. The Project would also make approximately 1,350 feet of roadway improvements on both sides of the new structure (2,700 feet total). The proposed road and bridge would realign Byron Highway slightly to the south. The Project site is located in rural Contra Costa County. The surrounding land uses are primarily agricultural and open

space. The UC Davis Fish Conservation and Culture Laboratory is located on the south side of the aqueduct and is approximately 420 feet northeast of the Project site and the John E. Skinner Delta Fish Protective Facility is located on the north side of the aqueduct. Facility structures range from 100 to 750 feet and is approximately 750 feet to the northeast of the project site. The Project site is not located within or adjacent to any officially designated Scenic Highways or Scenic Byways (Federal Highway Administration [FHWA] 2019) or within scenic resource area as defined by the Contra Costa General Plan 2005-2020 (General Plan).

The landscape surrounding the Project site is generally flat with few to no noticeable natural outcroppings. Low mountains may be seen at the horizon. Trees and small structures are scattered intermittently across the landscape. Dominant colors visible from the Project site or from surrounding areas vary with season. Notable features visible from the Project site include the California Aqueduct. The continuity of the landscape is interrupted by large overhead utility lines, and wind turbines in the higher elevation areas.

Currently, the existing Byron Highway bridge structure is a relatively flat concrete structure that does not dominate views of - or from - the Project site. The proposed replacement structure would be constructed slightly south of the existing bridge location and would be approximately 360 feet in length and 40 feet wide, which is slightly longer and wider than the existing structure.

The Project includes the replacement of the Byron Highway Bridge over the California Aqueduct. The view of the Project upon completion will be similar to existing conditions. Sensitive receptors in the vicinity of the Project site include roadway users, the University of California (UC) Davis Fish Conservation and Culture Laboratory, located on the south side of the California Aqueduct and approximately 420 feet northeast of the Project site, and the John E. Skinner Delta Fish Protective Facility, located on the north side of the California Aqueduct. Facility structures range from ~~and~~ approximately 100 feet to 750 feet northeast of the Project site

**SUMMARY:**

- a) *Would the project have a substantial adverse effect on a scenic vista?*

According to the General Plan, the County has two main scenic resources in addition to many localized scenic features: (1) scenic ridges, hillsides, *and* rock outcroppings, and (2) the San Francisco Bay/Delta estuary system (Contra Costa County 2005). No designated scenic resources or scenic vistas were identified in the vicinity of the Project. The Project site is not located within an officially designated Scenic Vista in the General Plan. The Project would be visually consistent with the existing structure and surrounding conditions. The Project would be consistent with the visual character of the Project site upon completion of construction. The Project would have **no impact** on scenic vistas. No mitigation measures are required for this resource.

- b) *Would the project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic building within a state scenic highway?*

No visually unique features or outcroppings, including rocks, trees, or historic buildings are located within or in the vicinity of the Project site. No State Scenic Highways, National Scenic Byways, or All-American Roads are located within viewable distance of the Project (FHWA 2019). The closest officially designated scenic highway is State Route (SR) 581, located approximately 5.9 miles south of the Project site (Caltrans 2017). However, this scenic highway

is not within viewing distance of the Project and the Project is not visible from the scenic highway. A portion of County Route 4 (J4 Byron Highway) is eligible for designation as a scenic route at a point approximately 9 miles north of the Project at its closest point. The eligible segment spans from SR 160 to SR 84 near Brentwood, CA. However, this route is not visible from the Project site and the Project site is not visible from the eligible segment of County Route 4. The Project would not have an effect on any eligible or officially designated state scenic routes, highways, or their viewsheds.

Vegetation removal would be required along the alignment of the replacement structure. Disturbed areas be revegetated with native plants. Construction activities, including presence of construction equipment, may temporarily affect the visual environment surrounding the Project site. However, these impacts would be temporary and less than significant. Characteristics of the visual environment surrounding the Project site upon completion of construction would be consistent with existing conditions.

The visual characteristics and quality would be similar to existing conditions. The Project would have a **less than significant impact** on scenic resources such as historic buildings, prominent natural features, or any state designated scenic highway. No mitigation is required.

- c) *In non-urbanized areas, would the project substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage points.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?*

The Project site is located within a rural setting in Eastern Contra Costa County. Receptors sensitive to visual change include employees at the adjacent laboratory facilities and roadway users. The Project will not conflict with the General Plan because it will cause very little visual change to the surrounding area. The Project is limited to a bridge replacement project along an existing roadway, which will not substantially alter its improvement. The replacement bridge design including railings would intent to be aesthetically pleasing.

Vegetation removal would be required along the Project alignment and will be revegetated with native plants. Construction activities, including presence of construction equipment, may temporarily affect the visual environment surrounding the Project site. However, these impacts would be temporary and less than significant. Characteristics of the visual environment surrounding the Project site upon completion of construction would be consistent with existing conditions.

Upon construction completion, the Project would be visually consistent with the existing structure and surrounding conditions. The Project would be consistent with the visual character of the Project site and would be similar to existing conditions. Therefore, the Project would have a **less than significant impact** on visual character and quality of public views of the Project site and surrounding area. No mitigation is required.

- d) *Would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?*

The Project would be a concrete bridge consistent in design with the existing structure. Currently, lighting from adjacent facilities and from roadway traffic are the only sources of nighttime light

at the Project site. Since the Project would not add capacity to the roadway nor would it introduce additional street lighting, no new sources of glare would be created. Construction activities would occur during daylight hours, thus, would not increase light or glare. The Project would have **no impact** to light and glare. No mitigation is required.

### **SOURCES OF INFORMATION**

California Department of Transportation (Caltrans). 2017. Scenic Highways: List of eligible and officially designated State Scenic Highway Systems. Online. <https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways>. Accessed October 1, 2019.

Contra Costa County. 2005. General Plan (2005-2020) Open Space Element. Online. <https://www.contracosta.ca.gov/4732/General-Plan>. Accessed September 30, 2019.

Federal Highway Administration (FHWA). 2019. America's Byways. Online: <https://www.fhwa.dot.gov/byways/>. Accessed October 1, 2019.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>2. AGRICULTURAL AND FOREST RESOURCES – Would the project:</b>				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Involve other changes in the existing environment, which due to their location or nature, could result in conversion of farmland, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**SETTING:**

A Farmland Impact Memorandum was prepared for the Project and is available for review at the CCCPWD (Drake Haglan and Associates [DHA] 2019). The California Land Conservation Act (Williamson Act) was established after World War II when valuable farmland was rapidly converted to urban use due to pressure from continuous population growth. The Williamson Act provides tax relief to landowners who participate in the program with the condition that their land will not be developed. The Farmland Mapping and Monitoring Program (FMMP) was established in 1982 to assess the location and quantity of agricultural lands, and the conversion of these lands over time. This information is used to assist with decision making and planning regarding California’s agricultural lands (California Department of Conservation [CDOC] 2018).

Contra Costa County is a major producer of a wide variety of farm products. Agriculture is important not only to the County’s economy, but also to its way of life. According to the FMMP, there were 255,574 acres of land identified as farmland or grazing land in the County in 2016 (CDOC 2016a). The agricultural land in the County in 2016 was as follows: 10.3 percent prime farmland, 3.0 percent

farmland of statewide importance, 1.3 percent unique farmland, 23.6 percent farmland of local importance, and 61.7 percent grazing farmland (CDOC 2016a). There are four farmland types mapped within the footprint of the Project: unique farmland, farmland of local importance, grazing land, and other lands (**Appendix A: Figure 3**).

According to the California Department of Conservation (CDOC), Division of Land Resource Protection, 42,137 acres of land within the County were enrolled under the Williamson Act in 2015 (CDOC 2016b), which is approximately 16.5 percent of all farmland and grazing land identified by the FMMP in the County. Most land enrolled under the Williamson Act in the County is classified as non-prime agricultural land (33,071 acres), and approximately 22 percent is classified as prime agricultural land (9,066 acres) (CDOC 2016b). In 2015, no land in the County was enrolled under the Williamson Act as farmland security zone (CDOC 2016b). The following parcels are zoned Agricultural Preserve (A-4) and are enrolled under the Williamson Act (Mixed Enrollment) and would be impacted by the Project: APNs 001 041-033, 001-041-051, 001-041-053, and 001-041-063.

**SUMMARY:**

- a) *Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?*

These lands are directly adjacent to roadways and development, are not currently being used for farmland, and would not segment or impact the ability to farm the remainder of the parcel. According to the CDOC FMMP, there is no prime farmland or farmland of statewide importance present in the Project area. As mentioned above, the four farmland types mapped within the footprint of the Project: unique farmland, farmland of local importance, grazing land, and other lands.

Impacts to farmland within the footprint of the Project are described in **Tables 1** and **2**. Approximately 0.08 acres of unique farmland and 0.37 acres of land designated as farmland of local importance would be permanently impacted.

**Table 1  
Breakdown of Impacts to Important Farmland**

<b>Parcel Number</b>	<b>Unique Farmland (acres)</b>	<b>Farmland of Local Importance (acres)</b>	<b>Total (acres)</b>
APN 001-041-053	2.47	0.24	2.71
Permanent Impacts	0.08	0.24	0.32
Temporary Impacts	2.39	0	2.39
APN 001-041-051	0.18	0.05	0.23
Permanent Impacts	0	0.05	0.05
Temporary Impacts	0.18	0	0.18
APN 001-041-034	0.13	0	0.13
Permanent Impacts	0	0	0

Temporary Impacts	0.13	0	0.13
APN 001-041-035	0	1.70	1.70
Permanent Impacts	0	0.08	0.08
Temporary Impacts	0	1.62	1.62
APN 001-050-XXX	0	0.62	0.62
Permanent Impacts	0	0	0
Temporary Impacts	0	0.62	0.62

**Table 2**  
**Summary of Impacts to Important Farmland**

<b>Project Impact</b>	<b>Unique Farmland (acres)</b>	<b>Farmland of Local Importance (acres)</b>	<b>Total (acres)</b>
Permanent	0.08	0.37	0.45
Temporary	2.7	2.24	4.94

The permanent impacts of the Project to unique farmland and farmland of local importance would primarily result from the construction of the proposed roadway and proposed access road realignment, respectively. The area with permanent impacts to farmland of local importance is not actively used for agricultural production but is designated as farmland of local importance by the FMMP. The realignment of the roadway onto unique farmland (APN 001-041-053) would have minor impacts to active farming operations, as it would permanently impact a small sliver of the northwest corner of the parcel (0.32 acres of a 2.71-acre parcel). Within the footprint of the Project, there are approximately 7.31 acres of land designated as grazing land (on APNs 001-041-063, 001-041-012, 001-041-004, 001-041-035, and 001-050-XXX). Of this land, 0.94 acres would be permanently impacted; however, these lands are not currently being used for grazing activities. In total, there are 1.39 acres of permanent impacts and 11.28 acres of temporary impacts to farmland (**Appendix A: Figure 3**).

The implementation of general construction activities and staging areas for the Project would also result in temporary impacts on farmland (prohibit use of certain areas for farming activities). Upon completion of construction, temporarily impacted areas would be restored to existing conditions and would be available for farming activities. The area with permanent impacts to farmland of local importance is not actively used for agricultural production. Therefore, the Project would have **less than significant** impacts on farmland. No mitigation is required.

b) *Would the project conflict with existing zoning for agricultural use, or a Williamson Act contract?*

The following parcels are zoned Agricultural Preserve (A-4) and are enrolled under the Williamson Act (Mixed Enrollment) and would be impacted by the Project: APN 001-041-051 and APN 001-041-053. Williamson Act contracts may be cancelled through condemnation of public acquisition of the land subject to the contract. When the action is to acquire less than the entire parcel, as is the case for the Project, then the Williamson Act contract is deemed null and void only for that portion of land that is subject to the action (Government Code Section 51295).



These two parcels average approximately 90 acres each, for a total of approximately 180 acres. Permanent impacts to these two parcels total 0.37 acres of unique farmland and farmland of local importance, comprising approximately 0.2 percent of the two parcels. The Project would not impair the ability to farm the remaining enrolled agricultural land and would result in an impact of less than one percent of the two parcels.

When considering road alignment alternatives (to widen on one side of the existing road or another) every attempt will be made to avoid Williamson Act parcels where it doesn't result in a sub-standard road alignment. If necessary, the Contra Costa County Public Works Department (CCCPWD) would purchase necessary right of way in fee-title, which is not expected to affect the Williamson Act contract on the remainder of the parcel. Purchase of the right of way would not be influenced by the price of the land but by necessity. There are no alternative sites that could be developed to provide the same public improvement without resulting in greater impacts to farmland and the environment. As such, the Project would require minimal takes of portions of one or more parcels under a Williamson Act Contract. However, as required by Government Code Section 51291(b), if acquisition of land under a Williamson Act contract is necessary, the Director of the California Department of Conservation and the Contra Costa County Department of Conservation and Development will be notified of the proposed acquisition, and will be provided with a subsequent notification within 10 working days upon completion of the acquisition. Therefore, Project impacts would remain **less than significant**.

- c) *Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g) or conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g)?*

There are no land uses within, or adjacent to, the Project site that are zoned as forest land or timberland. Therefore, the Project would not result in a conflict with existing zoning regarding forest land or timberland. **No impact** would occur in the regard and no mitigation measures are required.

- d) *Would the project involve or result in the loss of forest land or conversion of forest land to non-forest use?*

There are no land uses within, or adjacent to, the Project site that are zoned as forest land or timberland. The Project would not result in the loss of forest land or conversion of forest land to non-forest use. **No impact** would occur in this regard and no mitigation measures are required.

- e) *Would the project involve other changes in the existing environment, which due to their location or nature, could result in conversion of farmland, to non-agricultural use?*

The Project would realign Byron Highway slightly to the south. The roadway would maintain a tangent alignment of Byron Highway at the bridge location with the addition of horizontal curves on both approaches to tie back into the existing roadway. The Project would not change

surrounding land uses beyond the permanent impacts discussed in subsections a and b, above, and shown in **Appendix A: Figure 3**. The Project would not increase capacity along Byron Highway, and thus would not result in indirect land development. Therefore, the Project would not involve other changes in the existing environment which could result in conversion of farmland to non-agricultural use. **No impact** would occur in this regard and no mitigation measures are required.

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Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
	<b>3. AIR QUALITY – Would the project:</b>			
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

The Project site is located within the San Francisco Bay Area Air Basin (Basin), which is under the jurisdiction of the Bay Area Air Quality Management District (BAAQMD). Air quality districts are public health agencies whose mission is to improve the health and quality of life for all residents through effective air quality management strategies. BAAQMD is one of 35 regional air quality districts in California and has jurisdiction over the County. Under the California Clean Air Act, air districts are required to produce regional plans that outline strategies for air quality improvements within their air basin.

The BAAQMD considers a project to be consistent with air quality plans prepared for the region if there is substantial evidence that the project: 1) supports the goals of the Clean Air Plan; 2) includes applicable control measures from the Clean Air Plan, and 3) would not disrupt or hinder implementation of any control measures from the Clean Air Plan. The BAAQMD 2017 Clean Air Plan contains policies and measures to reduce emissions. Policies applicable to the Project include, but are not limited to, the following:

1. Transportation Control Measure (TCM)- B4: Invest in the region’s trade corridors and continue to offer incentives to replace older engine with cleaner equipment than is required.
2. Mobile Source Measure (MCM)- C1: Use various strategies to reduce emissions from construction and farming equipment e.g. incentives for equipment upgrades and/or encourage the use of renewable electricity and fuels.

Policies from the General Plan Air Resources Element applicable to the Project include, but are not limited to, the following:

- 8-98 Development and roadway improvements shall be phased to avoid congestion.

- 8-101 A safe, convenient, and effective bicycle system shall be created and maintained in order to encourage walking as an alternative to driving.

The federal Clean Air Act requires the U.S. Environmental Protection Agency (U.S. EPA) to set National Ambient Air Quality Standards (NAAQS) for major pollutants that could be detrimental to the environment and human health. The California Ambient Air Quality Standards (CAAQS) are the California state equivalent of the NAAQS. An air basin is in “attainment” (compliance) when the levels of the pollutant in that air basin are below NAAQS and CAAQS thresholds. **Table 3** provides information on the NAAQS and CAAQS thresholds.

**Table 3. NAAQS and CAAQS**

Pollutant	NAAQS		CAAQS		
	Averaging time	Concentration Threshold	Averaging time	Concentration Threshold	
Carbon monoxide (CO)	8 hours	9 ppm	8 hours	0.09 ppm	
	1 hour	35 ppm	1 hour	0.070 ppm	
Lead (Pb)	Rolling 3-month average	0.15 µg/m <sup>3</sup>	1.5 hour	0.15 µg/m <sup>3</sup>	
Nitrogen dioxide (NO <sub>2</sub> )	1 hour	100 ppb	1 hour	0.18 ppm	
	1 year	53 ppb	Annual mean	0.030 ppm	
Ozone (O <sub>3</sub> )	8 hours	0.070 ppm	8 hours	0.09 ppm	
			1 hour	0.070 ppm	
Particulate matter (PM)	PM <sub>2.5</sub>	1 year	12.0 µg/m <sup>3</sup>	Annual mean	12.0 µg/m <sup>3</sup>
		24 hours	35 µg/m <sup>3</sup>	n/a	n/a
	PM <sub>10</sub>	24 hours	150 µg/m <sup>3</sup>	24 hours	50 µg/m <sup>3</sup>
				Annual mean	20 µg/m <sup>3</sup>
Sulfur dioxide (SO <sub>2</sub> )	1 hour	75 ppb	1 hour	0.25 ppm	
	3 hours	0.5 ppm	24 hours	0.04 ppm	
Visibility reducing particles	n/a	n/a	9 hours	Extinction of 0.23 per kilometer	
Sulfates	n/a	n/a	24 hours	25 µg/m <sup>3</sup>	
Hydrogen sulfide	n/a	n/a	1 hour	0.03 ppm	
Vinyl chloride	n/a	n/a	24 hours	0.01 ppm	

Sources: U.S. EPA 2019a; California Air Resources Board (CARB) 2017  
ppm = parts per million, ppb = parts per billion, µg/m<sup>3</sup> = micrograms per cubic meter, n/a = not applicable

The Basin is currently in nonattainment status for both state and federal 8-hour Ozone standards, and for the state’s 1-hour ozone standard. The Basin is also in nonattainment for state standards for particulate matter 10 microns or less in diameter (PM<sub>10</sub>) and for particulate matter 2.5 microns or less in diameter (PM<sub>2.5</sub>). The region is in attainment for all other state and federal standards.

The County is currently in nonattainment for the federal 8-hour ozone standards, and for federal standards for PM<sub>2.5</sub> (U.S. EPA, 2019b). The County has been in nonattainment for the federal 8-hour ozone standard since 2012 and in nonattainment status for PM<sub>2.5</sub> since 2009.

BAAQMD has also established thresholds of significance for project-level, construction related emissions for select pollutants. Thresholds applicable to the Project are listed below in **Table 4**, under the discussion subsection b.

**SUMMARY:**

- a) *Would the project conflict with or obstruct implementation of the applicable air quality plan?*

The Project would replace an existing, obsolete structure with a structure that is compliant with current AASHTO and Caltrans standards. The Project would not increase automobile capacity or create other permanent new sources of emissions. In addition, the Project would allow for bike lanes onto the new structure. Upon completion, the Project would be consistent with applicable air quality plans.

The Project is consistent with the General Plan air quality objectives and the BAAQMD's Clean Air Plan (by adhering to policies listed above). All construction equipment would be maintained in a manner consistent with state and federal regulations applicable to off-road, construction diesel equipment. The Project would not increase long-term traffic levels and there would be no operational impacts to air quality. This impact would be **less than significant** and no mitigation measures are required.

- b) *Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?*

BAAQMD has established construction related thresholds for emissions for certain criteria pollutants, as outlined in the 2017 CEQA Air Quality Guidelines and shown in **Table 4**.

**Table 4. BAAQMD Construction Related, Project Level Thresholds**

<b>Pollutant/precursor</b>	<b>Average Daily Emissions</b>
ROG	54 (lbs/day)
NO <sub>x</sub>	54(lbs/day)
PM <sub>10</sub>	82 (lbs/day) (exhaust)
PM <sub>2.5</sub>	54 (lbs/day) (exhaust)
GHGs (Stationary Sources)	None
GHGs (Projects other than Stationary Sources)	None

**Source:** BAAQMD 2017a

ROG = reactive organic gas; NO<sub>x</sub> = nitrogen oxides; PM<sub>10</sub> = particulate matter 10 microns or less in diameter; PM<sub>2.5</sub> = particulate matter 2.5 microns or less in diameter; GHG = greenhouse gas; lbs/day = pounds per day

Road Construction Emissions Model version 9.0.0 (RoadMod), which was developed by the Sacramento Metropolitan Air Quality, was used to quantify construction-related and operational pollutant emissions. For the purposes of this analysis, it was assumed that Project construction would occur over 24 months. The Caltrans Roadway Construction Emissions Modeling tool was used to estimate construction emissions produced by the Project (**Appendix C**). The model was run using the following assumptions: 1) the types and quantities of construction equipment typical of bridge projects would be used; 2) all on road equipment used for the Project would be year 2010 or newer models; and 3) all construction equipment would meet California Air Resources Board (CARB) Tier 4 requirements for some or all off-road equipment. The model was also run

without 2010 or newer equipment and without 2010 or new equipment and without Tier 4 equipment. Tier 4 refers to the latest emission milestone, established by the U.S. EPA and CARB, applicable to new engines found in off-road equipment including construction, mining and agricultural equipment, marine vessels and workboats, locomotives and stationary engines found in industrial and power generation applications. The Tier 4 emission standards are similar to emission reduction requirements for engines that power heavy-duty trucks. While engine manufacturers have developed a nearly uniform suite of clean diesel technologies to meet the truck emission standards, a wide variety of approaches to achieve emission reduction are evident in off-road applications given the wide variation in engine size and equipment use. **Table 5** below shows the emissions predictions for the Project with the different assumptions.

**Table 5. Construction Emissions Prediction**

<b>Pollutant/ Precursor</b>	<b>Predicted Project Construction Emissions</b> using 2010 or new vehicles and Tier 4 equipment	<b>Predicted Project Construction Emissions</b> older than 2010 vehicles and using Tier 4 equipment	<b>Predicted Project Construction Emissions</b> older than 2010 vehicles and not using Tier 4 equipment
ROG	4.81 lbs/day	4.82 lbs/day	8.29 lbs/day
NO <sub>x</sub>	10.65 lbs/day	10.79 lbs/day	88.63 lbs/day
PM <sub>10</sub>	0.64 lbs/day (exhaust)	0.64 lbs/day (exhaust)	3.64 lbs/day (exhaust)
PM <sub>2.5</sub>	0.52 lbs/day (exhaust)	0.53 lbs/day (exhaust)	3.29 lbs/day (exhaust)

Refer to **Appendix C** for the construction emissions model.

ROG = reactive organic gas; NO<sub>x</sub> = nitrogen oxides; PM<sub>10</sub> = particulate matter 10 microns or less in diameter; PM<sub>2.5</sub> = particulate matter 2.5 microns or less in diameter; CO<sub>2e</sub> = carbon dioxide equivalent; lbs/day = pounds per day; MT/project = metric tons per project

The predicted emissions of criteria pollution of the Project are below the thresholds established by BAAQMD except when Tier 4 equipment is not used. When Tier 4 equipment is not used, then the threshold for NO<sub>x</sub> is exceeded. Therefore, Mitigation Measure AQ-1 will be incorporated to address use of Tier 4 equipment. The BAAQMD has established standard measures for reducing fugitive dust emissions (PM<sub>10</sub>) that are recommended for all projects, as provided in Table 8-2 of the BAAQMD 2017 CEQA Air Quality Guidelines. Implementation of these measures would further reduce fugitive dust emissions from construction activities. These measures would be implemented by the project contractor and would include the following best management practices (BMPs):

3. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
4. All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
5. All visible mud or dirt tracked-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
6. All vehicle speeds on unpaved roads shall be limited to 15 miles per hour (mph).
7. All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible.
8. Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]).

9. Clear signage shall be provided for construction workers at all access points.
10. All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
11. A publicly visible sign shall be posted with the telephone number and contact information for the designated on-site construction manager available to receive and respond to dust complaints. This person shall report all complaints to the County and take immediate corrective action as soon as practical but not more than 48 hours after the complaint is received. The BAAQMD's phone number shall also be visible to ensure compliance with applicable regulations.

CEQA defines a cumulative impact as two or more individual effects, which when considered together, are considerable or which compound or increase other environmental impacts. According to the BAAQMD, air pollution is largely a cumulative impact and no single project is sufficient in size itself to result in nonattainment of ambient air quality standards. In developing the thresholds of significance for air pollutants used in this analysis, the BAAQMD considered the emission levels for which a project's individual emissions would be cumulatively considerable. The BAAQMD CEQA Air Quality Guidelines (2017) indicate that if a project exceeds the identified significance thresholds, its emissions would be cumulatively considerable, resulting in significant adverse air quality impacts to the region's existing air quality conditions. Therefore, if a project's daily average or annual emissions of operational-related criteria air pollutants exceed any applicable threshold established by the BAAQMD, it would result in a cumulatively significant impact. As stated previously, the Project would not result in operational impacts; however, construction impacts are above the BAAQMD's thresholds for NOx if Tier 4 equipment is not used. Therefore, Project construction impacts would be **less than significant with mitigation incorporated.**

**IMPACT AQ-1:** During construction, the project could result in an increase of NOx above the threshold established by the BAAQMD.

**MITIGATION MEASURE AQ-1:** All off-road construction equipment used on site, greater than 25 horsepower, shall meet U.S. EPA Tier 4 emission standards. If Tier 4 is not available, the constructor must demonstrate that good faith effort was made to provide Tier 4 equipment to the Resident Engineer.

- c) *Would the project expose sensitive receptors to substantial pollutant concentrations?*

Construction activities for the Project are anticipated to last approximately two years. The closest residential community is located approximately 3.2 miles southeast of the Project site. The UC Davis Fish Conservation and Culture Laboratory is located on the south side of the California Aqueduct and is approximately 420 feet northeast of the Project site. The John E. Skinner Delta Fish Protective Facility is located on the north side of the California Aqueduct. Facility structures range from ~~and is~~ approximately 100 to 750 feet to the northeast of the Project site.

The sensitive receptors in the vicinity of the Project site would be exposed to temporary construction emissions, which would cease upon Project completion. The emission predictions

for the Project are below the thresholds established by the BAAQMD with implementation of the BMPs listed above in subsection b and Mitigation Measure AQ-1. BMPs would be implemented in order to minimize potential impact to receptors in vicinity of the Project. These BMPs include, but are not limited to, those listed above under subsection b. For these reasons, construction of the Project would not expose sensitive receptors to substantial pollutant concentrations. This impact would be **less than significant with mitigation incorporated**.

- d) *Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?*

Construction activities at the Project site could include other emissions, including objectionable odors, from tailpipe diesel emission and from new asphalt. Other emissions, including odors, would be temporary and limited to the area adjacent to the construction operations. The Project site is located in a sparsely populated area. The closest residential community is located approximately 3.2 miles southeast of the Project site. The UC Davis Fish Conservation and Culture Laboratory is located on the south side of the California Aqueduct and is approximately 420 feet northeast of the Project site. The John E. Skinner Delta Fish Protective Facility is located on the north side of the California Aqueduct. ~~Facility structures range from approximately 100 to and is approximately~~ 750 feet to the northeast of the Project site. Construction odors and other emissions would be temporary in nature, ending upon construction completion. Therefore, odors and other emissions would not affect a substantial number of people for an extended period of time. The Project would not change the operations of Byron Highway, thus, odors and other emissions upon Project completion would be similar to existing conditions. Impacts would be **less than significant**. No mitigation measures are required.

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Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
	<b>4. BIOLOGICAL RESOURCES – Would the project:</b>			
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## **SETTING:**

A Natural Environment Study (NES), Planning Survey Report, and a Summary Biological Assessment (BA) were prepared for the Project and are available for review at the CCCPWD (LSA Associates 2019a through 2019c). Data for the area was obtained from state and federal agencies. Maps and aerial photographs of the Project site and surrounding areas were reviewed. Field surveys were conducted to determine the habitats present.

The Project is a covered project under the East Contra Costa County Habitat Conservation Plan/Natural Communities Conservation Plan (HCP/NCCP) (California Department of Fish and Wildlife [CDFW] NCCP Permit number 2835-2007-001-03 and United State Fish and Wildlife Service [USFWS] 10(a) (1) (B) incidental take permit TE 160958-0). This HCP/NCCP, signed by both the United States Fish and Wildlife Service (USFWS) and the California Department of Fish and Wildlife (CDFW), among others, defines measures to avoid, minimize, and mitigate impacts on covered species and their habitats and wetlands while allowing for expansion of urban infrastructure. A Planning Survey Report (LS Associates 2019c) provides information on the Project's effect on threatened, endangered or proposed species covered under the HCP/NCCP.

## **Surveys**

The following list provides the surveys performed for the Project and the corresponding dates of those surveys (LSA Associates 2019a):

- Botanical Survey, 2013 and 2015
- Vernal Pool Branchiopod Survey, 2002-2003
- Vernal Pool Branchiopod Survey, 2012-2013 and 2014-2015
- Burrowing Owl Habitat Assessment, Swainson's Hawk and Golden Eagle Habitat Assessment, Nesting Birds Habitat Assessment, March 18, 2015 (DWR) and December 7, 2018 (LSA)
- Grassland and Seasonal Wetland Survey, March 29, 2013, April 11, 2013, June 10, 2013, and March 5, 2015
- Wetland Delineation Survey, February 19, 2015 (DWR) and January 14, 2019 (DHA)

## **Habitat**

The biological study area (BSA), including the Project impact area (PIA), is within an area dominated by agriculture and public/semi-public land uses (**Appendix A: Figure 4**). Habitat types and vegetation communities in the PIA and surrounding BSA include annual grassland, alkali grassland, ruderal, cropland, vineyard, urban (developed), seasonal and permanent wetland features, and the California Aqueduct. **Table 6** summarizes the habitat types within the BSA.

**Table 6 Habitat Types within the BSA**

Habitat Type	Acres within BSA	Percent (%) Composition of BSA
<b>Upland Communities</b>		
Alkali Grassland	0.886	3.82
Annual Grassland	10.043	43.34
Cropland	2.596	11.20
Ruderal	0.433	1.87
Urban (Developed)	6.215	26.82
Vineyard	0.374	1.61
<b>Aquatic Communities</b>		
Alkali Wetland	0.150	0.65
Aqueduct	2.274	9.81
Permanent Wetland	0.013	0.07
Seasonal Wetland	0.188	0.81
<b>Total</b>	<b>23.172</b>	<b>100</b>

Source: LSA Associates 2019

### Special-Status Plant Species

The NES identified 44 special-status plant species that have the potential to occur in and around the BSA. Of these 44 special-status plant species, 32 special-status plant species have the potential to occur in the Project BSA and 11 special-status plant species are covered under the HCP/NCCP. These 11 species include: large-flowered fiddleneck (*Amsinckia grandiflora*); alkali milk-vetch (*Astragalus tener* var. *tener*); heartscale (*Atriplex cordulata* var. *cordulata*); brittlescale (*Atriplex depressa*); San Joaquin spearscale (*Atriplex [=Extriplex] joaquiniana*); big tarplant (*Blepharizonia plumosa*); recurved larkspur (*Delphinium recurvatum*); diamond-petaled California poppy (*Eschscholzia rhombipetala*); Contra Costa goldfields (*Lasthenia conjugens*); showy golden madia (*Madia radiata*); adobe navarretia (*Navarretia nigelliformis* ssp. *nigelliformis*); long-styled sand spurry (*Spergularia macrotheca* var. *longistyla*); and caper-fruited tropidocarpum (*Tropidocarpum capparideum*). None of the special-status plant species identified as potentially occurring within the BSA were observed during botanical surveys, and available habitat within the BSA is significantly modified or disturbed (LSA 2019a).

Large-flowered fiddleneck (*Amsinckia grandiflora*) is federally and state endangered and is a CNPS 1B.1 species currently known from fewer than five locations in northwestern San Joaquin Valley at elevations between 900 and 1,800 feet (LSA Associates 2019a). The species is presumed extinct in the County (LSA Associates 2019a). Habitat for this annual herb includes cismontane woodland and valley and foothill grassland, and its flowering period is typically March – May. There are no CNDDDB records within 5 miles of the BSA.

Alkali milk-vetch (*Astragalus tener* var. *tener*) is a CNPS 1B.2 species currently known to occur in the southern Sacramento Valley, northern San Joaquin Valley, eastern San Francisco Bay Area (where it is mostly extirpated), and Inner South Coast Ranges (LSA Associates 2019a) at elevations of less than 200 feet (LSA Associates 2019a). Habitat for this annual herb includes playas, valley and foothill grasslands (adobe clay), and vernal pools. The flowering period is typically March-June. The nearest CNDDDB occurrence of alkali milk-vetch is 0.36 mile from the BSA.

Heartscale (*Atriplex cordulata* var. *cordulata*) is a CNPS 1B.2 species currently known to occur in the Great Central Valley (Baldwin et al. 2012) at elevations of less than 1,640 feet (LSA Associates 2019a). Habitat for this annual herb includes chenopod scrub, meadows and seeps, and valley and foothill grasslands. The flowering period is typically April-October. The nearest CNDDDB occurrence of heartscale is 1.20 miles southwest of the BSA.

Brittlescale (*Atriplex depressa*) is a CNPS 1B.2 species currently known to occur in the southwest San Joaquin Valley (Carrizo Plain) at elevations of less than 1,050 feet (LSA Associates 2019a). Habitat for this annual herb includes alkaline, clay chenopod scrub, meadows and seeps, playas, valley and foothill grassland, and vernal pools. The flowering period is typically April-October. The nearest CNDDDB occurrence of brittlescale is 1.72 miles from the BSA.

San Joaquin spearscale (*Atriplex* (= *Extriplex*) *joaquiniana*) is a CNPS 1B.1 species currently known to occur in the Inner North Coast Ranges, Great Central Valley, Central Coast, San Francisco Bay Area, and the eastern slope of the Inner South Coast Ranges at elevations of less than 2,760 feet (LSA 2019a). Habitat for this annual herb includes alkaline, chenopod scrub, meadows and seeps, playas, and valley and foothill grassland. The flowering period is typically April-October. ~~There are no CNDDDB records within 5 miles of the BSA~~ The nearest CNDDDB occurrence is within the far northwest portion of the BSA.

Big tarplant (*Blepharizonia plumosa*) is a CNPS 1B.1 species currently known to occur in the northwest San Joaquin Valley and eastern San Francisco Bay Area at elevations of less than 1,640 feet (LSA Associates 2019a). Habitat for this annual herb is valley and foothill grassland. The flowering period is typically July-November. The nearest CNDDDB occurrence of big tarplant is 3.31 miles from the BSA.

Recurved larkspur (*Delphinium recurvatum*) is a CNPS 1B.2 species currently extirpated in the Sacramento Valley but is known to occur in the San Joaquin Valley, southern Inner South Coast Ranges (Caliente Range), and western Mojave Desert (LSA Associates 2019a) at elevations of 10-2,460 feet (LSA Associates 2019a). Habitat for this perennial herb includes alkaline chenopod scrub, cismontane woodland, and valley and foothill grassland. The flowering period is typically March-June. The nearest CNDDDB occurrence of recurved larkspur is 0.25 mile from the BSA.

Diamond-petaled California poppy (*Eschscholzia rhombipetala*) is a CNPS 1B.1 species currently known to occur in the western San Joaquin Valley (Carrizo Plain, San Luis Obispo County) and east San Francisco Bay Area (Corral Hollow, Alameda County) and is formerly known from the Inner North Coast Ranges, eastern Outer South Coast Ranges, and Inner South Coast Ranges (LSA Associates 2019a) at elevations of less than 3,200 feet (LSA Associates 2019a). Habitat for this annual herb includes alkaline, clay valley, and foothill grassland. The flowering period is typically March-April. The nearest CNDDDB record of diamond-petaled California poppy was first documented in 1888 approximately 1.70 miles from the BSA and is possibly extirpated. However, a population of diamond-petaled California poppy was recently found in March 2015 during botanical surveys at Bethany Reservoir, 2.6 miles south of the BSA.

Contra Costa goldfields (*Lasthenia conjugens*), a federally listed endangered species and a CNPS 1B.1 species, were formerly known to occur in the North Coast Ranges, Outer North Coast Ranges, and South

Coast Ranges, and are currently known to occur in the southern Sacramento Valley (Napa and Solano counties), Central Coast, and San Francisco Bay Area (LSA Associates 2019a) at elevations of less than 1,540 feet (LSA Associates 2019a). Habitat for this annual herb includes valley and foothill grassland and cismontane woodland in vernal pools, swales, and moist depressions (alkaline). The flowering period is typically March-June. There are no CNDDDB records within 5 miles of the BSA.

Showy golden madia (*Madia radiata*) is a CNPS 1B.1 species currently known to occur in the San Joaquin Valley, San Francisco Bay Area, and Inner South Coast Ranges at elevations between 70 and 3,940 feet (LSA Associates 2019a). Habitat for this annual herb includes cismontane woodland and valley and foothill grassland. The flowering period is typically March-May. There are no CNDDDB records within 5 miles of the BSA.

Adobe navarretia (*Navarretia nigelliformis* ssp. *nigelliformis*) is a CNPS 4.2 species currently known to occur in the Inner North Coast Ranges, Sierra Nevada Foothills, Tehachapi Mountains Area, Great Central Valley, and South Coast Ranges at elevations between 30 and 3,280 feet (LSA Associates 2019a). Habitat for this annual herb includes clay, vernal mesic valley and foothill grassland, and vernal pools. The flowering period is typically April-June. CNPS list 4 plants are not included in the CNDDDB; therefore, the nearest occurrence of the plant to the BSA is unknown.

Long-styled sand-spurry (*Spergularia macrotheca*) is a CNPS 1B.2 species known to occur in Alameda, Contra Costa, Napa, and Solano counties. It is generally found in meadows, seeps, marshes, and swamps and is associated with alkaline soils. The flowering period occurs from February to May. The nearest CNDDDB occurrence is within the BSA.

Caper-fruited tropidocarpum (*Tropidocarpum capparideum*) is a CNPS 1B.1 species currently known to occur in the northwestern San Joaquin Valley and Outer South Coast Ranges at elevations of less than 1,490 feet (LSA Associates 2019a). Habitat for this annual herb is valley and foothill grassland (alkaline hills). The flowering period is typically March-April. The nearest CNDDDB occurrence of caper-fruited tropidocarpum is 0.37 mile from the BSA; however, this occurrence is from 1957, and reported soil modification by the landowner has likely caused the extirpation of this population.

#### Special-Status Wildlife Species

The NES identified 31 special-status wildlife species and 1 critical habitat that have the potential to occur within the vicinity of the BSA. There is no critical habitat or essential fish habitat designated within the BSA (LSA Associates 2019a; LSA Associates 2019b). Of these 31 special-status wildlife species, 18 special-status wildlife species have the potential to occur within the BSA. These 18 species include: vernal pool fairy shrimp (*Branchinecta lynchi*), steelhead trout (Central Valley Distinct Population Segment [DPS]; *Oncorhynchus mykiss*); spring-run and winter-run chinook salmon (*Oncorhynchus tshawytscha*); longfin smelt (*Spirinchus thaleichthys*); California tiger salamander (*Ambystoma californiense*); California red-legged frog (*Rana draytonii*); western pond turtle (*Emys marmorata*); golden eagle (*Aquila chrysaetos*); western burrowing owl (*Athene cunicularia*); Swainson's hawk (*Buteo swainsonii*); northern harrier (*Circus cyaneus*); loggerhead shrike (*Lanius ludovicianus*); American badger (*Taxidea taxus*); and San Joaquin kit fox (*Vulpes macrotis mutica*).

#### Invertebrates

Vernal pool fairy shrimp are a federally threatened species and are known to occur in a wide range of vernal pool habitats in the southern and Central Valley areas of California. They are only found in vernal pools or vernal pool-like habitat at elevations from 30 to 4,000 feet (LSA Associates 2019a and 2019b). Midvalley fairy shrimp inhabit the California Central Valley from 65 to 295 feet in Contra Costa, Fresno, Madera, Merced, Sacramento, San Joaquin, and Solano counties (LSA Associates 2019a and 2019b). They occur in the shallowest seasonal wetlands, vernal pools, and swales (average ponding depth of 4 inches) that are found predominately on silt loam on riverbank formations within low terrace landforms (LSA Associates 2019b). The closest recorded occurrence of vernal pool fairy shrimp is 0.19 mile north of the BSA (LSA Associates 2019a). The closest recorded occurrence of midvalley fairy shrimp is 0.91 mile southwest of the BSA (LSA Associates 2019a). While vernal pool features are present in the BSA, they primarily consist of roadside tire ruts and drainage swales; however, there is one vernal pool feature that consists of a natural depression in the landscape (**Appendix A: Figure 5**). Neither of the two listed branchiopod species were discovered within the depressions present within the BSA during the 2012/2013 or the 2014/2015 surveys conducted for the NES and BA.

### Fisheries

The Southern DPS of green sturgeon is federally listed as threatened and is considered a California Species of Special Concern. The species is widely distributed in the Pacific Ocean, but in North American rivers the species is found only from British Columbia south to the Sacramento River. No fish were seen during the survey of the BSA in 2018; however, individual green sturgeon is occasionally salvaged from the Skinner Fish Facility located just north of the BSA (LSA Associates 2019a). It is possible that some smaller fish get past the screens and into the BSA. The National Marine Fisheries Service (NMFS) list for the Clifton Court Forebay United States Geological Survey (USGS) 7.5-minute quadrangle includes critical habitat for green sturgeon (southern DPS), but there is no critical habitat within the BSA. Green sturgeon critical habitat includes much of the Delta, but Clifton Court Forebay and the intake channel are explicitly excluded.

Delta smelt are a federally listed threatened and State listed endangered species and they are found in the upper reaches of the San Francisco estuary, in Suisun Bay and upstream through the Delta (LSA Associates 2019a). No fish were seen during the survey of the BSA in 2018; however, individual Delta smelt are occasionally salvaged from the Skinner Fish Facility located just north of the BSA (LSA Associates 2019a). It is possible that some smaller fish and fish eggs get past the screens and into the BSA. The BSA is not part of the historic spawning distribution of Delta smelt and does not include suitable substrates for spawning (e.g., cattails, tules, tree roots, submerged branches). In addition, the fish screens designed to keep Delta smelt and other fish species out of the intake channel also likely prevent fish from returning to the Delta and accessing primary foraging and rearing habitat located within the delta. The fish essentially become entrained in the intake channel and are no longer able to access critical habitat located in other parts of the Delta and San Francisco Bay.

The Central Valley DPS of steelhead was listed as threatened by USFWS in 1998 and is not State listed. The range of the Central Valley DPS of steelhead includes the Sacramento and San Joaquin Rivers, along with the tributaries of the Sacramento, Feather, Yuba, and lower American river drainages. No fish were seen during the survey of the BSA in 2018; however, individual steelhead are occasionally salvaged from the Skinner Fish Facility located just north of the BSA (LSA Associates 2019a). The NMFS list for the Clifton Court Forebay USGS 7.5-minute quadrangle includes critical habitat for Central Valley steelhead, but there is no critical habitat within the BSA. Old River runs adjacent to

Clifton Court Forebay and is classified as critical habitat for Central Valley steelhead, but Clifton Court Forebay and the intake channel are explicitly excluded.

Spring-run chinook salmon enter the Sacramento River from late March through September and stay in freshwater streams for several months before spawning from mid-August through early October. Spawning occurs in tributaries to the Sacramento River, including Butte, Mill, Deer, Antelope, and Beegum creeks. No fish were seen during the survey of the BSA in 2018; however, individual salmon are occasionally salvaged from the Skinner Fish Facility located just north of the BSA (LSA Associates 2019a). The intake channel does not provide suitable spawning habitat, although it is possible that some individuals do attempt spawning in the intake channel or downstream of the BAPP after becoming entrained in the aqueduct. In addition, the fish screens at the Skinner Fish Facility just upstream of the BSA do not allow fish that pass through the screens to migrate back into the Delta. Consequently, any occurrences of chinook salmon in the BSA would be by individuals considered as “lost” from the population and no longer contributing to the maintenance of the population.

Longfin smelt is a State listed threatened species and is not federally listed. Adult and juvenile longfin smelt occur in the open waters of bays, estuaries, and nearshore waters, moving into low-salinity or freshwater rivers to spawn (LSA Associates 2019a). No fish were seen during the survey of the BSA in 2018; however, individual longfin smelt are occasionally salvaged from the Skinner Fish Facility located just north of the BSA (LSA Associates 2019a). It is possible that some smaller fish get past the screens and into the BSA.

The California tiger salamander is a federally and State listed threatened species and is endemic to California. Historically, the California tiger salamander occurred in grassland habitats throughout much of the State (LSA Associates 2019a). The California tiger salamander is primarily a terrestrial species that is found in grassland and oak savanna communities that include vernal pools, seasonal ponds, or sometimes constructed stock ponds that serve as aquatic breeding sites. Adults emerge from underground burrows to breed, but only for brief periods during the year, coinciding with California’s rainy season. California tiger salamanders breed and lay their eggs primarily in vernal pools and other ephemeral ponds that fill in winter and often dry out by summer (LSA Associates 2019a). The closest recorded occurrence of California tiger salamander is approximately 0.09 mile from the BSA (LSA Associates 2019a). While vernal pool features are present in the BSA, they primarily consist of roadside tire ruts and drainage swales, which are shallow, have short hydroperiods, and are highly disturbed due to water runoff and vehicular traffic. No pool, natural or manmade, within the BSA has been observed to have a long enough hydroperiod to support successful breeding during numerous surveys. There are several known salamander breeding ponds within dispersal distance for this species in the vicinity of the BSA. The nearest documented breeding habitat is 0.9 mile from the BSA for California tiger salamander and 1.06 miles from the BSA for California red-legged frog. While California tiger salamanders could utilize the BSA for upland habitat, it has low suitability due to the type of vegetation present and a high level of habitat fragmentation between the BSA and known breeding ponds. There is higher suitability habitat in the area that would be preferred over the habitats in the BSA. The BSA does not fall within the boundaries of critical habitat for California tiger salamander, and no California tiger salamanders were observed during field assessments/surveys.

California red-legged frog (CRLF) is federally threatened and is a California Species of Special Concern. The species is restricted to California and Baja California, Mexico, at elevations ranging from sea level to approximately 5,000 feet and requires a variety of habitat elements, including aquatic



breeding areas embedded within a matrix of riparian and upland dispersal habitats (LSA Associates 2019a). The closest recorded occurrence of CRLF was located just outside of the northwest boundary of the BSA, in a small canal that connects to Italian Slough (LSA Associates 2019a). As known breeding habitat is located directly adjacent to the BSA, there is potential for the species to utilize upland habitat within the BSA for dispersal and aestivation. There is no breeding habitat within the BSA. The BSA does not fall within the boundaries of critical habitat for California red-legged frog and no egg masses, larvae, or adults were observed during any of the biological or vernal pool surveys conducted for the NES and BA.

Western pond turtles, including both the northwestern (ssp. *marmorata*) and southwestern (ssp. *pallida*) subspecies, are California species of concern. The western pond turtle range is throughout California, from southern coastal California and the Central Valley, east to the Cascade Range and the Sierra Nevada. There are no recorded occurrences of western pond turtle within 5 miles of the BSA. However, due to the private ownership of the surrounding lands, there is the potential for a lack of recorded observations and does not necessarily preclude the presence of this species. The intake channel within the BSA is sporadically lined with riprap and has little to no vegetation, providing marginal basking habitat. Grassland habitat within the BSA may provide suitable nesting habitat if accessed by gravid females. No western pond turtles were observed during field assessments/surveys for the NES and BA; however, according to DWR they have often been observed north of the BSA near the fish screens at the Skinner Fish Facility (LSA Associates 2019a).

#### Birds

Golden eagles are fully protected species in California that nest primarily on cliffs and hunt in nearby open habitats, such as grasslands, oak savannas, and open shrublands (LSA Associates 2019a). There are no recorded occurrences of golden eagle within 5 miles of the BSA. A golden eagle was observed foraging approximately 0.25 mile southwest of the BSA during DWR surveys conducted in 2009 (LSA Associates 2019a). No golden eagles were observed during subsequent Project surveys, and no suitable nesting habitat is located within the BSA. Limited suitable nesting habitat exists within 0.5 mile of the BSA.

Western burrowing owl are a California Species of Special Concern that inhabits grassland, desert, and open shrub habitats throughout the State from sea level to approximately 5,300 feet (LSA Associates 2019a). The closest CNDDDB occurrence of burrowing owl was approximately 0.19 mile from the BSA (LSA Associates 2019a). The closest occurrence observed by DWR staff was 0.21-mile northeast of the BSA, west of Clifton Court Forebay (LSA Associates 2019a). The tall vegetation of the annual grasslands in the BSA make them unsuitable for burrowing owls that prefer open grassland with short grass; however, the eastern levee face along the north side of the intake channel within the BSA consists of newly disturbed soil with small fossorial mammal burrows and ground squirrel activity. This area provides potential nesting habitat for burrowing owl, but it is not within the Project footprint. No western burrowing owls or signs of owl activity were observed during the DWR habitat assessment within the survey area.

The closest recorded occurrence of Swainson's hawk was recorded approximately 1.5 miles southeast of the BSA (LSA Associates 2019a). The closest occurrence recorded by DWR staff was 0.9 mile north of the BSA (LSA Associates 2019a). The BSA and landscape within 0.5 mile of the BSA was assessed for potential Swainson's hawk nesting and foraging habitat. The BSA consists of approximately 10 acres

of annual grasslands which provides suitable foraging habitat for Swainson's hawk. Potential nesting trees occur approximately 0.36 mile west of the BSA, bordering two private properties on North Bruns Way. Surveys conducted in 2015 and 2018 did not observe Swainson's hawks in or near the BSA, during site visit for the NES and BA (LSA Associates 2019a and 2019b).

The closest recorded occurrence for northern harrier was recorded approximately 2.33 miles east of the BSA (LSA Associates 2019a). The closest DWR observation of northern harrier was recorded 1.2 miles southwest of the BSA (LSA Associates 2019a). No northern harriers were observed during the April 17, 2015 or December 7, 2018 surveys, and no suitable nesting habitat was observed within the BSA.

Loggerhead shrike are a California Species of Special Concern that are common year-round residents throughout the grassland and well-spaced shrub/low tree habitat within the Central Valley of California. The closest recorded occurrence of loggerhead shrike was 3.80 miles southeast of the BSA. A loggerhead shrike was observed perched on a fence within the BSA and a nest was observed 0.5 mile north of the BSA during DWR surveys in 2009 (LSA Associates 2019a). No loggerhead shrike were observed during the habitat assessment and survey conducted on April 17, 2015. One individual was seen during the December 7, 2018 survey by LSA. Habitat within the BSA is of poor quality for nesting due to the predominance of tall, weedy vegetation and lack of shrubs.

#### Mammals

American badgers are a California Species of Special Concern that are uncommon but widely distributed throughout the State, except in the North Coast, from below sea level to over 12,000 feet. The closest recorded occurrence of American badger was 0.71-mile northwest of the BSA (LSA Associates 2019a). No American badgers were observed during surveys, and no appropriate burrows were observed within the BSA. Further, soils within the BSA are extremely compacted and have low suitability to be utilized for burrowing habitat, as American badgers require sandy soils with sparse over-story.

The San Joaquin kit fox is a federally endangered and State threatened species that is endemic to the Central Valley and currently utilizes suitable habitat in the San Joaquin Valley and in surrounding foothills of the Coast Ranges, Sierra Nevada, and Tehachapi Mountains. In the northern part of its range (including San Joaquin, Alameda, and Contra Costa counties), kit foxes now occur primarily in foothill grassland, valley oak savanna, and alkali grasslands (LSA Associates 2019a). The closest recorded occurrence of San Joaquin kit fox was a 1993 sighting located 0.48 miles from the BSA (LSA Associates 2019a). The 2003 survey of the California Aqueduct from Clifton Court Forebay to the southernmost portion of Bethany Reservoir found no evidence of recent occupancy (LSA Associates 2019a). During the April 17, 2015 habitat assessment and survey, most burrows observed within 250 feet of the BSA were too small (less than 5 inches in diameter) to support San Joaquin kit fox. Additionally, soils within the BSA are extremely compacted and are unlikely to provide suitable conditions to create denning habitat. Two burrows were located that were of size suitable for San Joaquin kit fox, but neither appeared to be the appropriate shape or have any other signs of San Joaquin kit fox use (scat, tracks, etc.). These conditions were largely corroborated by LSA biologists during the December 7, 2018 survey, though the two larger burrows on the west side of the intake channel did appear to have some recent digging activity. It is unclear what species may have been using the burrows, although a dead coyote (*Canis latrans*) was seen on the south side of Byron Highway within the BSA. In addition, during the wetland delineation in January 2019, DHA's biologist noted a dead red fox (*Vulpes vulpes*) on the north side of Byron Highway within the BSA.

The BSA provides potential nesting habitat for migratory birds and raptors. Cliff swallows (*Petrochelidon pyrrhonota*) frequently establish nests under bridges. Active cliff swallow nesting was observed on the south side of the existing bridge during DWR surveys, and old nests were observed during the LSA survey on December 7, 2018. The BSA also provides habitat for ground nesting species within the grazed and ungrazed grasslands adjacent to the road and aqueduct. Raptors may nest on transmission towers within and adjacent to the BSA; however, no nests were observed on the transmission towers during the 2015 or 2018 surveys (LSA Associates 2019a).

The BSA provides potential habitat for roosting bat species. Some bat species in the Central Valley are known to utilize bridge structures for day roosting or maternity roosting habitat because they can provide either the cave-like or crevice-like roosting habitat some species require. The Byron Highway Bridge does not appear to provide substantial roosting habitat as there no accessible large crevices within the bridge to provide the enclosed cover necessary to protect bats during the day. Surveys conducted for the NES and BA did document sparse amounts of guano present in the corners of the bridge, over the access road to the Skinner Fish Facility (LSA Associates 2019a and 2019b). This indicates that the bridge is being utilized as a night roost by a small population of bats.

#### Jurisdictional Waters

The aquatic resources delineation identified several potentially jurisdictional aquatic features within the BSA, including the intake channel, an agricultural drainage, and seasonally inundated drainages and wetlands (DHA 2019). All aquatic features, including potentially jurisdictional wetlands and other waters of the United States, are shown below in **Table 7** and discussed further in the aquatic resources delineation.

**Table 7. Potentially Jurisdictional Features within the Study Area**

Map ID	Wetland Type – Cowardin Classification <sup>1</sup>	Average Width of OHWM (feet)	Length (feet)	Acres
<b>Wetland Features</b>				
Alkali Wetland (AW-1)	Palustrine Emergent Persistent Seasonally Flooded (PEM1C)	--	--	0.075
Alkali Wetland (AW-2)	Palustrine Emergent Persistent Seasonally Flooded (PEM1C)	--	--	0.052
Seasonal Wetland (SW-1)	Palustrine Emergent Persistent Seasonally Flooded (PEM1C)	--	--	0.046
Seasonal Wetland (SW-2)	Palustrine Emergent Persistent Seasonally Flooded (PEM1C)	--	--	0.009
Seasonal Wetland (SW-3)	Palustrine Emergent Persistent Seasonally Flooded (PEM1C)	--	--	0.027
Vernal Pool (VP-1)	Palustrine Emergent Persistent Temporarily Flooded (PEM1A)	--	--	0.024
<b>Other Waters</b>				
Agricultural Drainage (AD-1)	Riverine Unknown Perennial Unconsolidated Bottom Semi Permanently Flooded Excavated (R5UBFx)	5	88	0.013
Alkali Drainage (AKD-1)	Palustrine Emergent Persistent Temporarily Flooded Excavated (PEM1Ax)	10	5	0.006
Alkali Drainage (AKD-2)	Palustrine Emergent Persistent Temporarily Flooded Excavated (PEM1Ax)	5	25	0.006

Alkali Drainage (AKD-3)	Palustrine Emergent Persistent Temporarily Flooded Excavated (PEM1Ax)	10	26	0.011
California Aqueduct (CA-1)	Riverine Lower Perennial Unconsolidated Bottom Permanently Flooded Excavated (R2UBHx)	267	375	2.274
Seasonal Drainage (SD-1)	Palustrine Emergent Persistent Temporarily Flooded Excavated (PEM1Ax)	5	4	0.008
Seasonal Drainage (SD-2)	Palustrine Emergent Persistent Temporarily Flooded Excavated (PEM1Ax)	5	179	0.020
Seasonal Drainage (SD-3)	Palustrine Emergent Persistent Temporarily Flooded Excavated (PEM1Ax)	5	84	0.015
Seasonal Drainage (SD-4)	Palustrine Emergent Persistent Temporarily Flooded Excavated (PEM1Ax)	7	107	0.017
Seasonal Drainage (SD-5)	Palustrine Emergent Persistent Temporarily Flooded Excavated (PEM1Ax)	5	161	0.021
<b>Total Area of Potentially Jurisdictional Features:</b>			<b>1,054</b>	<b>2.624</b>
Source: DHA 2019				
<sup>1</sup> Classification of Wetlands and Deepwater Habitats of the United States (DHA 2019)				

The agricultural drainage is a manmade channel that extends through the agricultural fields east of Bruns Road to the California Aqueduct. The alkali drainages are manmade channels that occur primarily within the roadside drainage swales present along Byron Highway, in the northwestern portion of the study area. Alkali wetlands within the study area primarily occur within saline depressions within the roadside drainage swales present along Byron Highway, in the northwestern portion of the BSA. The California Aqueduct intake channel is a manmade channel that extends from Clifton Court Forebay to the population centers of southern California. The seasonal drainages within the BSA consist of roadside drainage swales present along Byron Highway. Seasonal drainages can be differentiated from seasonal wetlands in the study area, as seasonal drainages have a defined bed and bank, and an ordinary high-water mark (OHWM) can be determined for these features; seasonal wetlands are depressions without a defined bed and bank or OHWM. Seasonal wetlands within the study area primarily consist of depressions within the roadside drainage swales present along Byron Highway. The vernal pool wetland feature within the study area consists of a sparsely vegetated depression located between Bruns Road and the California Aqueduct.

### Movement Corridors

Byron Highway and the intake channel both act as barriers to migration and species movements. Byron Highway has a relatively high volume of traffic, and roadkill has been observed numerous times during site visits. Flows within the intake channel vary depending on how much water is being pumped at the Harvey O. Banks Pumping Plant (BAPP). The BAPP can pump up to 10,300 cubic feet per second (cfs), making it difficult for wildlife to traverse the channel at times. Fish screens at the upstream end of the BAPP restrict fish movement into the channel.

### SUMMARY:

- a) *Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?*

The following analyzes potential impacts to special-status species. Impacts specific to sensitive natural communities are discussed in detail under subsection b, below, while impacts to wetlands are discussed in detail under subsection c, below.

#### Special-Status Plant Species

As discussed above, there is the potential for 32 special-status plant species to occur within the BSA. Only one special-status plant species, woolly rose-mallow (*Hibiscus lasiocarpus* var. *occidentalis*), was observed within the BSA. The Project is a covered project in the HCP/NCCP. The HCP/NCCP serves as an incidental take permit for these species provided that the specific reporting requirements of the HCP/NCCP are followed, the specific avoidance and minimization measures dictated by the HCP/NCCP are complied with, and the appropriate mitigation fees are paid. Compliance with each of the HCP/NCCP requirements is documented in the NES (LSA Associates 2019a). Although this species is not covered by the HCP/NCCP the avoidance and mitigation measures as well as the impact fees will benefit all species. Impacts to special-status plant species could include loss of the plant species through trampling or excavation if present within the construction zone. Damage to sensitive root systems through compaction could occur outside of the construction zone. Since special-status plant species are known to occur within, or have the potential to disperse to, the BSA, construction activities associated with the Project would potentially result in the loss of special-status plant species and are considered a potential significant impact. Implementation of **Mitigation Measure BIO-1** would reduce potential impacts on special-status plants to a less-than-significant level. Therefore, Project impacts would be **less than significant with mitigation incorporated**.

**IMPACT BIO-1:** The project could have an impact on special status plants.

**MITIGATION MEASURE BIO-1:** The following measures shall be implemented to avoid impacts to special-status plants:

- Seasonally appropriate (i.e., fall and spring) surveys for special-status plants shall be conducted by a qualified botanist within one year prior to construction commencing.
- If found, special-status plant species shall be flagged and avoided to the greatest extent possible.
- If impacts are unavoidable, and mitigation is warranted by the California Department of Fish and Wildlife (CDFW), a qualified botanist shall attempt to transplant the plant into an area away from potential construction impacts or collect seeds to replant after construction is complete.

#### Special-Status Wildlife Species

Impacts to special-status wildlife species could include both indirect and direct harm if they were to become trapped in the construction area, come into contact with construction personnel and/or equipment, or be inhibited from movement through the construction area. Implementation of **Mitigation Measure BIO-2** would reduce potential impacts on special-status species or habitats to a less-than-significant level.

**IMPACT BIO-2:** The Project could cause direct impacts to special status species during construction or indirect impacts during construction through erosion or accidental spills that impact special status species, wetlands, or other aquatic habitats.

**MITIGATION MEASURE BIO-2:** The following measures shall be implemented to avoid impacts to special status species, wetlands and other aquatic habitats:

- Prior to the start of construction, construction personnel shall be trained by a qualified biologist on all required avoidance and minimization measures as well as permit requirements.
- Trash generated by the Project shall be promptly and properly removed from the site.
- No construction or maintenance vehicles shall be refueled within 200 feet of the streams unless a bermed and lined refueling area is constructed and hazardous material absorbent pads are available in the event of a spill.
- Appropriate erosion-control measures (e.g., fiber rolls, filter fences) shall be used on site to reduce siltation and runoff of contaminants into the stream. Filter fences and mesh shall be of material that will not entrap reptiles and amphibians. Erosion control blankets shall be used as a last resort because of their tendency to biodegrade slowly and to trap reptiles and amphibians.
- Fiber rolls used for erosion control shall be certified as free of noxious weed seed and will not contain plastics of any kind.
- Seed mixtures applied for erosion control shall not contain invasive nonnative species, and will be composed of native species or sterile nonnative species.
- Herbicide shall not be applied within 100 feet of wetlands, ponds, streams, or riparian woodland/scrub; however, where appropriate to control serious invasive plants, herbicides that have been approved for use by EPA in or adjacent to aquatic habitats may be used as long as label instructions are followed and applications avoid or minimize impacts on covered species and their habitats. In seasonal or intermittent stream or wetland environments, appropriate herbicides may be applied during the dry season to control nonnative invasive species (e.g., yellow star-thistle). Herbicide drift shall be minimized by applying the herbicide as close to the target area as possible.

#### General Measures

- Equipment storage, fueling, and staging areas shall be sited on disturbed areas or on ruderal or nonsensitive nonnative grassland land cover types, when these sites are available, to minimize risk of direct discharge into riparian areas or other sensitive land cover types.
- No erodible materials shall be deposited into watercourses. Brush, loose soils, or other debris material will not be stockpiled within stream channels or on adjacent banks.
- All no-take species shall be avoided.
- Construction activities will comply with the Migratory Bird Treaty Act and shall consider seasonal requirements for birds and migratory non-resident species, including covered species.

- Silt fencing or other sediment trapping method shall be installed down-gradient from construction activities to minimize the transport of sediment off site.
- Barriers shall be constructed to keep wildlife out of construction sites, as appropriate.
- Onsite monitoring shall be conducted during the construction period to ensure that disturbance limits, BMPs, and HCP/NCCP restrictions are being implemented properly.
- Active construction areas shall be watered regularly to minimize the impact of dust on adjacent vegetation and wildlife habitats, if warranted.
- Vegetation and debris shall be managed in and near culverts and under and near bridges to ensure that entryways remain open and visible to wildlife and the passage through the culvert or under the bridge remains clear.
- Cut-and-fill slopes shall be revegetated with native, non-invasive nonnative, or non-reproductive (i.e., sterile hybrids) plants suitable for the altered soil conditions.

The following provides a discussion regarding impacts to the 18 special-status wildlife species that have the potential to occur within the BSA.

***Vernal Pool Fairy Shrimp and Midvalley Fairy Shrimp.*** While vernal pool fairy shrimp and midvalley fairy shrimp are known to occur in the vicinity of the BSA, with the closest documented occurrence being 0.19 mile north of the BSA, they were not detected within the BSA during 7 years of protocol-level surveys in 2001-2003, 2012/2013, and 2014/2015. Furthermore, existing seasonal wetlands and vernal pool habitat within the BSA is highly disturbed due to water runoff and vehicular traffic. After communication with USFWS staff regarding the negative results documented in 2012/2013, it was determined that there is enough evidence to support a determination that assumed presence is unwarranted (LSA Associates 2019a through 2019c) and therefore, the Project would have no effect on vernal pool fairy shrimp or midvalley fairy shrimp. Impacts are considered less than significant. No mitigation is required.

***North American Green Sturgeon (Southern DPS).*** The Project would not impact the Southern DPS of green sturgeon. Installation of new bridge piers in the California Aqueduct would result in the primary mechanism of impacts to fish from the Project. The intake channel is a man-made structure that pumps water from Clifton Court Forebay into the California Aqueduct and did not historically support this species. The intake channel also does not provide suitable spawning habitat, although it is possible that some individuals do attempt spawning in the intake channel or downstream of the BAPP after becoming entrained in the California Aqueduct. In addition, the fish screens at the Skinner Fish Facility immediately upstream of the BSA do not allow fish that pass through the screens to migrate back into the Delta. Consequently, any occurrences of green sturgeon in the BSA would be by individuals considered as “lost” from the population and no longer contributing to the maintenance of the population. E-mail correspondence with NMFS on March 28, 2019 supported a “no effect” ESA determination for green sturgeon within the BSA based on the conditions and circumstances previously described (LSA Associates 2019a and 2019b). Therefore, impacts are considered less than significant. No mitigation is required.

***Delta Smelt and Longfin Smelt.*** The Project would not impact Delta smelt or longfin smelt because the intake channel is a man-made structure that pumps water from Clifton Court Forebay into the California Aqueduct, and did not historically support this species. The intake channel also does not provide suitable spawning habitat, although it is possible that some individuals do attempt spawning in the intake channel or downstream of the BAPP after becoming entrained in the California Aqueduct. In addition, the fish screens at the Skinner Fish Facility immediately upstream of the BSA do not allow fish that pass through the screens to migrate back into the Delta. Consequently, any occurrences of Delta smelt or longfin smelt in the BSA would be by individuals considered as “lost” from the population and no longer contributing to the maintenance of the population. E-mail correspondence with USFWS on June 12, 2019 supported a “no effect” ESA determination for Delta smelt within the BSA based on the conditions and circumstances described previously (LSA Associates 2019a and 2019b). Therefore, the Project will have no effect on Delta smelt or longfin smelt. No mitigation is required.

***Steelhead (Central Valley DPS), Spring-run Chinook Salmon Evolutionary Significant Unit (ESU), and Winter-Run Chinook Salmon ESU.*** The Project would not impact the Central Valley DPS of steelhead, or the spring-run and winter-run Chinook salmon evolutionary significant units (ESUs) because the intake channel is a man-made structure that pumps water from Clifton Court Forebay into the California Aqueduct, and did not historically support this species. The intake channel also does not provide suitable spawning habitat, although it is possible that some individuals do attempt spawning in the intake channel or downstream of the BAPP after becoming entrained in the California Aqueduct. In addition, the fish screens at the Skinner Fish Facility immediately upstream of the BSA do not allow fish that pass through the screens to migrate back into the Delta. Consequently, any occurrences of steelhead or salmon in the BSA would be by individuals considered as “lost” from the population and no longer contributing to the maintenance of the population. Consultation with NMFS on March 28, 2019 supported a “no effect” determination for steelhead or the either salmon ESU within the BSA based on the conditions and circumstances described previously (LSA Associates 2019a and 2019b). Therefore, the Project will have no effect on steelhead or salmon. No mitigation is required.

***California Tiger Salamander.*** While no suitable breeding habitat for California tiger salamanders is located within the BSA, the Project would permanently impact 1.37 acres and temporarily impact 4.58 acres of marginal aestivation, foraging, and movement habitat. Upland habitat within the BSA is marginal due to many potential barriers to dispersal between nearby breeding ponds, and dense vegetation which make the majority of the grassland habitat in the BSA difficult for California tiger salamanders to move through during the breeding season (LSA Associates 2019a). Planning level surveys conducted by LSA on December 7, 2018 observed no burrows in the Project area. No CTS larvae were observed during any of the surveys (LSA Associates 2019c). However, it is assumed there is at least some possibility that adult California tiger salamanders could be present in the grassland habitat of the BSA during construction (LSA Associates 2019a). Potential impacts to individuals could include injury and mortality due to construction equipment, vehicle traffic, and grading activities. Implementation of **Mitigation Measure BIO-2** would reduce the potential for the Project to impact California tiger salamander. Therefore, Project impacts would **be less than significant with mitigation incorporated.**



**California Red-Legged Frog.** While there is no suitable breeding habitat for CRLF within the BSA, the Project would permanently impact 1.37 acres and temporarily impact 4.58 acres of marginal aestivation, foraging, and movement habitat. In addition, Project activities could result in direct mortality or injury to individual frogs, harassment of animals, displacement, and harm through temporary loss or degradation of habitat (LSA Associates 2019a). Planning level surveys conducted by LSA on December 7, 2018 observed no burrows in the Project area. No ~~CTS-CRLS~~ **F** larvae were observed during any of the surveys (LSA Associates 2019c). Potential impacts include injury to and mortality of individuals due to construction equipment, vehicle traffic, and grading activities. Implementation of **Mitigation Measure BIO-2** would reduce the potential for Project impacts on CRLF to less than significant levels.

**Western Pond Turtle.** Western pond turtle were observed by DWR staff in a small canal that connects to Italian Slough. No western pond turtles were observed during field assessments/surveys (LSA Associates 2019a). The intake channel within the BSA is sporadically lined with riprap and has little to no vegetation, providing marginal basking habitat. Grassland habitat within the BSA may provide suitable nesting habitat if accessed by gravid females. Pile driving and other construction activities within the channel have the potential to disturb individuals if present in the area. Overall, the Project would permanently impact 1.39 acres and temporarily impact 4.75 acres of aquatic and terrestrial habitat. Impacts are considered less than significant with implementation of **Mitigation Measure BIO-2**.

**Golden Eagle.** There is no suitable nesting habitat within the BSA and no golden eagles were observed during surveys (LSA Associates 2019a); however, because limited suitable nesting habitat occurs within 0.5 mile of the BSA, the noise generated from construction activities over a two year period could impair mating and nesting of eagles and is considered a potential significant impact. Overall, the Project would permanently impact 3.27 acres and temporarily impact 7.18 acres of potential foraging habitat. Implementation of **Mitigation Measure BIO-3** would reduce the potential for Project impacts on golden eagle to less than significant levels.

**IMPACT BIO-3: The Project could impact golden eagle, fully protected species in California.**

**MITIGATION MEASURE BIO-3:** The following measures, extracted from the HCP/NCCP shall be implemented to reduce Project-related impacts to golden eagles:

- Prior to implementation of covered activities, a qualified biologist shall conduct a preconstruction survey to establish whether nests of golden eagles are occupied (see Section 6.3.1, *Planning Surveys*, of the HCP/NCCP). If nests are occupied, minimization requirements and construction monitoring shall be required.
- Covered activities shall be prohibited within 0.5 mile of active nests. Nests can be built and active at almost any time of the year, although mating and egg incubation occurs late January through August, with peak activity in March through July. If site-specific conditions or the nature of the covered activity (e.g., steep topography, dense vegetation, limited activities) indicate that a smaller buffer could be appropriate or that a larger buffer should be implemented, the Implementing Entity shall coordinate with CDFW/USFWS to determine the appropriate buffer size.

- Construction monitoring shall focus on ensuring that no covered activities occur within the buffer zone established around an active nest. Although no known golden eagle nest sites occur within or near the Urban Limit Line, covered activities inside and outside of the Preserve System have the potential to disturb golden eagle nest sites. Construction monitoring will ensure that direct effects to golden eagles are minimized.

**Western Burrowing Owl.** Burrowing owls have not been observed within the BSA, but are known to occur within the vicinity of the BSA. Upland habitat within the BSA is marginal because of the presence of potential barriers to dispersal from nearby populations. Tall vegetation makes the majority of the grassland habitat in the BSA unsuitable foraging habitat. As stated in the NES, the closest CNDDDB occurrence of burrowing owl is approximately 0.19 mile from the Project area. The closest occurrence observed by DWR staff is 0.21-mile northeast of the Project area, west of Clifton Court Forebay (LSA Associates 2019a). Therefore, it is assumed there is the possibility that western burrowing owls could be present in the grassland habitat of the BSA during construction. The Project would permanently impact 1.35 acres and temporarily impact 4.58 acres of potential breeding and foraging habitat and is considered a potential significant impact. **Mitigation Measures BIO-4** would be implemented to reduce Project impacts on western burrowing owl to less than significant levels.

**IMPACT BIO-4:** The Project could impact western burrowing owl, a California species of Special Concern.

**MITIGATION MEASURE BIO-4:** The following measures shall be implemented to reduce Project-related impacts to western burrowing owls:

- Prior to any ground disturbance related to covered activities, a USFWS/CDFW-approved biologist shall conduct a preconstruction survey in areas identified in the planning surveys as having potential burrowing owl habitat. The surveys shall establish the presence or absence of western burrowing owl and/or habitat features and evaluate use by owls in accordance with CDFW survey guidelines (CDFW 2012).
- On the parcel where the activity is proposed, the biologist shall survey the proposed disturbance footprint and a 500-foot radius from the perimeter of the proposed footprint to identify burrows and owls. Adjacent parcels under different land ownership shall not be surveyed. Surveys shall take place near sunrise or sunset in accordance with CDFW guidelines. All burrows or burrowing owls shall be identified and mapped. Surveys shall take place no more than 30 days prior to construction. During the breeding season (February 1–August 31), surveys shall document whether burrowing owls are nesting in or directly adjacent to disturbance areas. During the nonbreeding season (September 1–January 31), surveys shall document whether burrowing owls are using habitat in or directly adjacent to any disturbance area. Survey results shall be valid only for the season (breeding or nonbreeding) during which the survey is conducted.
- If burrowing owls are found during the breeding season (February 1-August 31), the Project proponent shall avoid all nest sites that could be disturbed by Project construction during the remainder of the breeding season or while the nest is occupied by adults or young. Avoidance shall include establishment of a non-disturbance buffer zone (described below).

Construction may occur during the breeding season if a qualified biologist monitors the nest and determines that the birds have not begun egg-laying and incubation or that the juveniles from the occupied burrows have fledged. During the nonbreeding season (September 1-January 31), the Project proponent shall avoid the owls and the burrows they are using, if possible. Avoidance shall include the establishment of a buffer zone (described below).

- During the breeding season, buffer zones of at least 250 feet in which no construction activities can occur shall be established around each occupied burrow (nest site). Buffer zones of 160 feet shall be established around each burrow being used during the nonbreeding season. The buffers shall be delineated by highly visible, temporary construction fencing.
- If occupied burrows for burrowing owls are not avoided, passive relocation shall be implemented. Owls shall be excluded from burrows in the immediate impact zone and within a 160-foot buffer zone by installing one-way doors in burrow entrances. These doors shall be in place for 48 hours prior to excavation. The Project area shall be monitored daily for 1 week to confirm that the owl has abandoned the burrow. Whenever possible, burrows shall be excavated using hand tools and refilled to prevent reoccupation (CDFW 2012). Plastic tubing or a similar structure shall be inserted in the tunnels during excavation to maintain an escape route for any owls inside the burrow.

**Swainson's Hawk.** Suitable nesting habitat is not known to occur within the BSA; however, potential nesting trees are located 0.36 mile from the BSA. Project-related impacts to Swainson's hawks are not anticipated to result from construction activities because no nest trees would be removed and noise disturbance is not expected to substantially exceed baseline levels of ambient noise from Byron Highway and nearby agriculture operations. However, because potential nesting habitat occurs less than 0.5 mile from the BSA, Swainson's hawk surveys would be conducted prior to constructions. The Project would permanently impact a total of 1.35 acres and temporarily impact a total of 4.58 acres of potential foraging habitat. **Mitigation Measures BIO-5** would be implemented to reduce Project impacts to less than significant.

**IMPACT BIO-5:** The Project could impact Swainson's hawk, a State threatened species

**MITIGATION MEASURE BIO-5:** The following measures shall be implemented to reduce Project-related impacts to Swainson's hawk:

- Prior to any ground disturbance related to covered activities that occurs during the nesting season (March 15–September 15), a qualified biologist shall conduct a preconstruction survey no more than 1 month prior to construction to establish whether Swainson's hawk nests within 1,000 feet of the Project site are occupied. If potentially occupied nests within 1,000 feet of the Project site, then their occupancy shall be determined by observation from public roads or by observations of Swainson's hawk activity (e.g., foraging) near the Project site. If nests are occupied, minimization measures and construction monitoring shall be required (see below).
- During the nesting season (March 15–September 15), covered activities within 1,000 feet of occupied nests or nests under construction shall be prohibited to prevent nest

abandonment. If site-specific conditions or the nature of the covered activity (e.g., steep topography, dense vegetation, limited activities) indicate that a smaller buffer could be used, the County's biologist shall coordinate with CDFW/USFWS to determine the appropriate buffer size.

- If young fledge prior to September 15, covered activities shall proceed normally. If the active nest site is shielded from view and noise from the Project site by other development, topography, or other features, the Project shall apply to the Implementing Entity for a waiver of this avoidance measure. Any waiver shall also be approved by USFWS and CDFW. While the nest is occupied, activities outside the buffer can take place.
- There are no trees in the BSA, so no mitigation will be needed for nest trees.

**Northern Harrier.** As stated in the NES, the closest CNDDDB occurrence for northern harrier is approximately 2.33 miles east of the BSA. The closest DWR observation of northern harrier is 1.2 miles southwest of the BSA (LSA Associates 2019a). No northern harriers were observed during the April 17, 2015 or December 7, 2018 surveys, and no suitable nesting habitat was observed within the BSA (LSA Associates 2019a). However, suitable habitat is located within 5 miles of the BSA.

Noise associated with construction activities involving heavy equipment operation that occurs during the breeding season (generally between February 1 and August 31) could disturb nesting northern harrier. In addition, if clearing and grubbing activities begin during the breeding season (February 1 to August 31), the Project could result in mortality of young through forced fledging or nest abandonment by adult birds and is considered a potentially significant impact. **Mitigation Measures BIO-6** would be implemented to reduce impacts to less than significant levels.

**IMPACT-BIO-6:** The Project could have an impact on northern harrier, a California species of special concern.

**MITIGATION MEASURE BIO-6:** The following measures shall be implemented to reduce Project-related impacts to northern harrier:

- Preconstruction surveys shall be conducted for northern harrier within 500 feet of the BSA no more than 14 days prior to construction if work is expected to take place during the nesting season (February 1-August 31).
- If an active nest is identified within 500 feet of the BSA, an appropriate protective buffer shall be determined by a qualified biologist, in coordination with CDFW. The size of the buffer shall depend on site-specific conditions and potential disturbance levels. No work shall occur within the buffer until a qualified biologist has determined that the nesting attempt is complete.

**Loggerhead Shrike.** Loggerhead shrike have been observed within the BSA; however, habitat within the BSA is of poor quality for nesting due to the predominance of tall, weedy vegetation and lack of shrubs. The species has the potential to occur within the annual grassland and cropland habitat surrounding the BSA. Because loggerhead shrike have been observed within the BSA, construction activities could impact loggerhead shrike. Noise associated with construction activities involving heavy equipment operation that occurs during the breeding season (generally

between February 1 and August 31) could disturb nesting loggerhead shrike. In addition, if clearing and grubbing activities begin during the breeding season (February 1 to August 31), the Project could result in mortality of young through forced fledging or nest abandonment by adult birds and is considered a potentially significant impact. **Mitigation Measures BIO-7** would be implemented to reduce Project impacts to loggerhead shrike to less than significant levels.

**IMPACT-BIO-7:** The Project could have an impact on Loggerhead shrike, a California species of special concern.

**MITIGATION MEASURE BIO-7:** The following measures shall be implemented to reduce Project-related impacts to loggerhead shrike:

- Preconstruction surveys shall be conducted for loggerhead shrike within 100 feet of the BSA no more than 14 days prior to construction, if work is expected to take place during the nesting season (February 1-August 31).
- If an active nest is identified within 100 feet of the BSA, an appropriate protective buffer shall be determined by the biologist, in coordination with CDFW. The size of the buffer shall depend on site-specific conditions and potential disturbance levels. No work shall occur within the buffer until a qualified biologist has determined that the nesting attempt is complete.

***American Badger.*** American badgers are not known to occur within the BSA and no suitable burrows were identified during field surveys. Additionally, soils within the BSA have low suitability to be utilized for burrowing habitat for the species. As noted in the NES, the closest CNDDDB occurrence of American badger is 0.71-mile northwest of the BSA (LSA Associates 2019a). The close proximity of a known occurrence (less than one mile from the BSA) could indicate that American Badger may traverse the Project area. Construction activities could result in injury to and mortality of individuals due to construction equipment, vehicle traffic, and grading activities. Construction impacts are considered potentially significant. **Mitigation Measure BIO-8** would be implemented to reduce Project impacts to American badger to less than significant levels.

**IMPACT BIO-8:** The Project could have an impact on American badger, a California species of special concern.

**MITIGATION MEASURE BIO-8:** The following measures shall be implemented to reduce Project-related impacts to American badger:

- Preconstruction surveys shall be conducted no more than 30 days prior to construction by a qualified biologist to identify any potential American badger burrows. If large burrows are identified within 250 feet of the BSA that could have the potential to be American badger burrows, a qualified biologist shall determine if they are occupied and, if so, they will be avoided to the greatest extent feasible. If occupied burrows are found within 250 feet of construction activities, they shall be monitored by a qualified biologist during any construction activity that would have the potential to cause disturbance to the badger. During this construction monitoring, if badgers appear to be disturbed by construction

activities, work shall be stopped until CDFW is notified and further minimization measures can be developed. If occupied burrows are unavoidable due to construction requirements, a qualified biologist shall coordinate with CDFW to develop an exclusion plan.

***San Joaquin Kit Fox.*** No San Joaquin kit foxes or suitable burrowing habitat have been identified within the BSA; however, San Joaquin kit foxes have the potential to forage in or near the BSA (LSA Associates 2019a). The BSA is on the fringe of the species range and coyotes are known to be prevalent in the area. If San Joaquin kit foxes were to forage in or near the BSA, this would occur at night when Project construction activities would be limited. Overall, the Project would permanently impact 1.35 acres and temporarily impact 4.58 acres of potential breeding, foraging, and movement habitat. This is considered a potentially significant impact. **Mitigation Measures BIO-9** would reduce Project impacts on San Joaquin kit fox to less than significant levels.

**IMPACT-BIO-9:** San Joaquin kit fox: The project could have an impact on the San Joaquin kit fox, a State threatened species.

**MITIGATION MEASURE BIO-9:** The following measures shall be implemented to reduce Project-related impacts to San Joaquin kit fox:

- Prior to any ground disturbance related to covered activities, a USFWS/CDFW– approved biologist shall conduct a preconstruction survey in areas identified in the planning surveys as supporting suitable breeding or denning habitat for San Joaquin kit fox. The surveys shall establish the presence or absence of San Joaquin kit foxes and/or suitable dens and evaluate use by kit foxes in accordance with USFWS survey guidelines (U.S. Fish and Wildlife Service 1999). Preconstruction surveys shall be conducted within 30 days of ground disturbance. On the parcel where the activity is proposed, the biologist shall survey the proposed disturbance footprint and a 250-foot radius from the perimeter of the proposed footprint to identify San Joaquin kit foxes and/or suitable dens. Adjacent parcels under different land ownership shall not be surveyed. The status of all dens shall be determined and mapped. Written results of preconstruction surveys shall be submitted to USFWS within 5 working days after survey completion and before the start of ground disturbance. Concurrence is not required prior to initiation of covered activities.
- If San Joaquin kit foxes and/or suitable dens are identified in the survey area, the measures described below shall be implemented:
  - If a San Joaquin kit fox den is discovered in the proposed development footprint, the den shall be monitored for 3 days by a USFWS/CDFW– approved biologist using a tracking medium or an infrared beam camera to determine if the den is currently being used.
  - Unoccupied dens shall be destroyed immediately to prevent subsequent use.
  - If a natal or pupping den is found, USFWS and CDFW shall be notified immediately. The den shall not be destroyed until the pups and adults have vacated and then only after further consultation with USFWS and CDFW.
  - If kit fox activity is observed at the den during the initial monitoring period, the den shall be monitored for an additional 5 consecutive days from the time of the first

observation to allow any resident animals to move to another den while den use is actively discouraged. For dens other than natal or pupping dens, use of the den shall be discouraged by partially plugging the entrance with soil such that any resident animal can easily escape. Once the den is determined to be unoccupied it shall be excavated under the direction of the biologist. Alternatively, if the animal is still present after 5 or more consecutive days of plugging and monitoring, the den shall have to be excavated when, in the judgment of a biologist, it is temporarily vacant (i.e., during the animal's normal foraging activities).

- If dens are identified in the survey area outside the proposed disturbance footprint, exclusion zones around each den entrance or cluster of entrances shall be demarcated. The configuration of exclusion zones shall be circular, with a radius measured outward from the den entrance(s). No covered activities shall occur within the exclusion zones. Exclusion zone radii for potential dens shall be at least 50 feet and will be demarcated with four to five flagged stakes. Exclusion zone radii for known dens shall be at least 100 feet and will be demarcated with staking and flagging that encircles each den or cluster of dens but does not prevent access to the den by kit fox.

**Other Migratory Birds and Raptors.** The BSA provides potential nesting habitat for migratory birds and raptors. The BSA also provides habitat for ground nesting species within the grazed and ungrazed grasslands adjacent to Byron Highway and the California Aqueduct. Raptors may nest on transmission towers within and adjacent to the BSA. Active Cliff swallow nesting was observed on the south side of the existing bridge during DWR surveys, and old nests were observed during the LSA survey on December 7, 2018 (LSA Associates 2019a). If bridge demolition begins during the breeding season (February 1 to August 31), the Project could result in mortality of young through forced fledging or nest abandonment by adult birds. Exclusion of nesting adult birds from the underside of the bridge could potentially result in disruption of nesting activities and the loss of nesting productivity for the season for some birds that do not move to other nesting sites outside of the BSA. Noise associated with construction activities involving heavy equipment operation that occurs during the breeding season (generally between February 1 and August 31) could disturb nesting migratory birds and raptors. In addition, if clearing and grubbing activities begin during the breeding season (February 1 to August 31), the Project could result in mortality of young through forced fledging or nest abandonment by adult birds and is considered a potentially significant impact. Implementation of **Mitigation Measures BIO-10** would result in a less than significant impact on migratory birds and raptors.

**IMPACT BIO-10:** The Project could impact migratory birds and raptors that are protected under CFGC.

**MITIGATION MEASURE BIO-10:** The following measures shall be implemented to reduce Project-related impacts to nesting migratory birds and raptors:

- Impacts to birds that may nest on the bridge shall be avoided by utilizing a combination of physical exclusion methods and monitoring by a qualified biologist. Exclusion methods shall be timed to prevent nest-building and to avoid having nesting birds present during any construction activities. Exclusion measures shall be implemented outside of the nesting

season before construction is scheduled to begin and monitored throughout the nesting season (February 1 through August 31) to ensure methods are effective. If work is scheduled to take place across multiple nesting seasons, these methods shall be repeated before the subsequent nesting season begins. Methods may include removing old nests and the beginnings of new nests prior to egg-laying on a weekly basis and/or installing exclusion netting or plastic sheeting before the nesting season begins on any potential nesting habitat in the BSA. Exclusion methods and a monitoring plan shall be developed. If at any time the qualified biologist determines that an impact to a nesting birds could occur, work shall be stopped until CDFW can be contacted.

- Preconstruction surveys shall be conducted for nesting migratory birds within the BSA no more than 14 days prior to construction for any work occurring during the nesting season.
- If an active migratory bird nest is identified within the BSA, an appropriate protective buffer shall be determined by a qualified biologist, coordination with CDFW may be necessary. The size of the buffer shall depend on site-specific conditions and potential disturbance levels. Work shall not be allowed within the buffer until a qualified biologist has determined that the nesting attempt is complete.

**Roosting Bats.** The Project is unlikely to affect roosting bats as the Byron Highway Bridge does not appear to provide substantial roosting habitat; however, it cannot be completely ruled out that bats could move in to roost in the bridge before construction begins. Each year of the surveys, sparse amount of guano was present in the corners of the bridge over the access road to the Skinner Fish Facility. This indicates that the bridge is being utilized as a night roost by one or a few bats (LSA Associates 2019a). Construction noise and bridge demolition could impact bats and is considered a potential significant impact. Implementation of **Mitigation Measures BIO-11**, which are proposed to avoid impacts to other migratory birds and raptors on the bridge, would also avoid impacts to bats that might begin to roost in the bridge before the start of construction. Implementation of mitigation would result in a less than significant impact on roosting bats.

Night roosting bats would not be impacted because they are using this type of habitat temporarily while actively foraging and are not likely to be injured or displaced by construction activities. Also, other structures in close proximity (Pacific Railroad Bridge) would still be available for this type of roosting while construction is taking place. There would be no net loss of night roosting habitat as the bridge would be replaced with a similar structure that could be utilized for night roosting in the future.

**IMPACT BIO-11:** The Project could impact roosting bats and their habitat

**MITIGATION MEASURE BIO-11:** The following measures shall be implemented to reduce Project-related impacts to roosting bats:

- A preconstruction survey shall be conducted no more than 30 days prior to installing exclusion measures targeted at nesting birds to confirm there are no day roosting bats that could be impacted by the installation. This would include emergence surveys conducted starting 2 hours before sunset and continuing through 2 hours after sunset with qualified biologists



stationed on either side of the bridge scanning to identify any bat that may exit from underneath the bridge.

- If bats are determined to be using the bridge as a day roost, CDFW will be contacted and exclusionary measures shall be implemented, maintained, and monitored in accordance with measures approved by CDFW.

**Mitigation Measures BIO-1 through BIO-11** would reduce impacts to special status species to less than significant levels. Therefore, Project impacts would be **less than significant with mitigation incorporated**.

- b) *Would the Project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?*

The Project is a covered activity under the HCP/NCCP. The HCP/NCCP includes goals for the protection of five sensitive natural communities: wetlands and ponds, grassland, oak woodland, chaparral/scrub, and riparian woodland/scrub. The BSA contains both grassland and wetland communities. Impacts specific to specific special-status species are discussed in detail under subsection a, above, while impacts to wetlands are discussed in detail under subsection c, below. The construction of the new bridge and approaches would result in temporary and permanent direct impacts to annual grassland and alkali grassland habitats. **Table 8** provides a summary of temporary and permanent effects by habitat type. The implementation of **Mitigation Measure BIO-1 through BIO-11 (listed above)** would ensure that impacts to sensitive natural communities within the BSA would be **less than significant with mitigation incorporated**.

**Table 8. Summary of Temporary and Permanent Effects by Terrestrial Habitat Type**

Habitat Community	Permanent (acres)	Temporary (acres)	Totals (acres)
Alkali Grassland	0.000	0.041	0.041
Annual Grassland	1.142	4.151	5.293
Cropland	0.122	0.295	0.417
Ruderal	0.033	0.097	0.130
Vineyard	0.000	0.000	0.000
Urban	1.903	2.592	4.495
<b>Total</b>	<b>3.200</b>	<b>7.176</b>	<b>10.376</b>

Source: DHA 2019

- c) *Would the project have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?*

Approximately 2.624 acres of potentially jurisdictional aquatic features were identified within the BSA (DHA 2019), refer to **Figure 5**. The California Aqueduct intake channel, a vernal pool, and

multiple agricultural and seasonal wetlands and drainages within the BSA were determined to be potential waters of the U.S.

Construction of the new bridge and roadway alignment would permanently impact approximately 0.056 acres of seasonal wetland features and 0.013 acres of permanent wetland features, refer to **Table 7**. Permanent impacts to the California Aqueduct intake channel would result from the installation of four piles for the new bridge span. Impacts to the agricultural drainage would result from recontouring and culverting a portion of the channel due to the roadway realignment. Impacts to the affected seasonally inundated drainages would result from the realignment of the roadway and the need to recontour waterways and extend existing culverts.

Other wetlands in the Project area would be protected. No other potentially jurisdictional waters of the U.S. are expected to be impacted due to the construction and staging of the Project. However, if unanticipated impacts to wetlands occur, the Project would be required to pay the applicable HCP/NCCP fees for those impacts. Implementation of **Mitigation Measure BIO-2** (listed above) would ensure that impacts to wetlands would be less than significant.

The Project would require the necessary permits from the Corps, CDFW, East Contra Costa County Habitat Conservancy as related to the HCP/NCCP, and the SERWQCB~~CVRWQCB~~. Impacts would be reduced by the implementation of **Mitigation Measures BIO-1 through BIO-11 (listed above)**, as well as complying with the terms incorporated into the agency permits. Therefore, Project impacts would be **less than significant with mitigation incorporated**.

- d) *Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of wildlife nursery sites?*

For aquatic species, the California Aqueduct intake channel is a man-made structure that pumps water from Clifton Court Forebay into the California Aqueduct, and fish screens at the Skinner Fish Facility immediately upstream of the BSA do not allow fish that pass through the screens to migrate back into the Delta. The California Aqueduct intake channel does not provide dispersal habitat or suitable spawning habitat for fish that become entrained in the California Aqueduct, although it is possible that some individuals do attempt spawning in the intake channel or downstream of the BAPP. For terrestrial species, the annual grasslands that dominate the BSA have the potential to serve as necessary movement corridors for sensitive wildlife species.

The Project would not remove, degrade, or otherwise interfere substantially with the structure or function of these wildlife movement corridors. Temporary disruption of wildlife movement would occur during the construction period; however, this temporary disruption would cease upon construction completion, which is anticipated to take approximately two years. Project impacts to movement of native resident wildlife species would be **less than significant**. No mitigation measures are required.

- e) *Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?*

The Project would not conflict with any local policies or ordinances protecting biological resources. Tree removal is not necessary; therefore, the Project would not conflict with the local tree ordinance. The Project is a covered activity under the HCP/NCCP, which protects biological resources, (See discussion under subsections a through d, above, and subsection f, below). With the implementation of **Mitigation Measures BIO-1 through BIO-11 (listed above)**, the Project would be compliant with the HCP/NCCP and result in less-than-significant impacts to special-status species and sensitive natural communities covered by the HCP/NCCP. Therefore, Project impacts would be **less than significant with mitigation incorporated**.

- f) *Would the Project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?*

The Project is a covered activity under the HCP/NCCP. The HCP/NCCP includes goals and policies for the protection of multiple special-status species and sensitive natural communities. All special-status species and sensitive natural communities protected under the HCP/NCCP are discussed above, under subsections a through c, and are evaluated in detail in the NES documented for the Project (LSA Associates 2019a). The Project has been designed to avoid potential impacts to both HCP/NCCP-covered species and species protected only under CEQA. Project timing, preconstruction surveys, and implementation of buffers around any potential nests or occupied dens would avoid potential impacts to these species. Compensatory mitigation for HCP/NCCP-covered species would provide for loss of habitat for species protected under CEQA. With the implementation of **Mitigation Measures BIO-1 through BIO-11 (listed above)**, the Project would result in less-than-significant impacts to special-status species and sensitive natural communities covered by the HCP/NCCP. The Project would comply with the provisions of the HCP/NCCP, therefore impacts would be **less than significant with mitigation incorporated**.

### **SOURCES OF INFORMATION**

- DHA. 2019. Byron Highway Bridge Replacement Project (BRLS-5928(104)) Preliminary Aquatic Resource Delineation Report. July 2019.
- DHA 2020. Byron Highway Bridge Replacement Project (BRLS-5928(104)) Wetland Only Practicable Findings Report. January 2020.
- LSA Associates. 2019a. Byron Highway Bridge Replacement Project (BRLS-5928(104)) Natural Environment Study. October 2019.
- LSA Associates. 2019b. Byron Highway Bridge Replacement Project (BRLS-5928(104)) HCP/NCCP Summary Biological Assessment. October 2019.
- LSA Associates. 2019c. Planning Survey Report for the Byron Highway Bridge Replacement Project. October 2019.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
	<b>5. CULTURAL RESOURCES – Would the project:</b>			
a) Cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

An Historic Properties Survey Report (HPSR) (DHA 2019a), which includes an Historical Resources Evaluation Report (HRER; LSA Associates 2019) and Archaeological Survey Report (ASR; DHA 2019b), was prepared for the Project. The HPSR, HRER, and ASR provide information and analysis regarding the Project site’s potential to contain historical or cultural resources, and the potential of the Project to effect those resources.

A cultural resource includes archaeological and historic sites, architectural resources, and traditional cultural properties, as well as the physical evidence of past human activity on the landscape. Cultural resources, along with Native American and historic human remains and associated grave goods, must be considered under various federal, state, and local regulations, including CEQA and the National Historic Preservation Act of 1966 (NHPA). In general, any trace of human activity more than 50 years in age is required to be treated as a potential cultural resource.

A cultural resource that is listed in, or eligible for inclusion in the National Register of Historic Places (National Register) are also considered eligible for listing in the California Register of Historical Resources (California Register). A resource may be eligible for inclusion in the California Register if it:

- is associated with events that have made a significant contribution to the broad patterns of California’s history and cultural heritage;
- is associated with the lives of persons important in our past;
- embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or
- has yielded, or may be likely to yield, information important in prehistory or history.

The General Plan includes several goals and policies related to the protection and preservation of Cultural Resources. Specific policies include the protection of historic buildings or structures (Policy 9-33) and compatibility of development in surrounding areas of historical significance (Policy 9-34).

The area of potential effect (APE) encompasses all areas that have the potential to be directly and indirectly affected by the Project. The 20.8-acre APE extends a total length of 3,970 feet, with a variable width of 130 to 400 feet. Three staging areas total 2.57 acres.

The records search was conducted at the Northwest Information Center (NWIC) of the California Historical Resource Information System (CHRIS) located at Sonoma State University, Rohnert Park on November 5, 2014 (RS#14-0444) and a supplemental records search was conducted on October 30, 2018 (NWIC File No. 18-0717). Additional background research, records reviews and coordination to identify known cultural resources included a search of the Native American Heritage Commission's (NAHC) Sacred Lands File, and outreach to the Native American tribes, individuals, or organizations that may have knowledge about the area or concerns about the Project. Pedestrian surveys were conducted in 2014 and 2018 (DHA 2019a and 2019b). The combined NWIC 2014 and 2018 records search, background research, and field surveys did not identify any known archaeological resources in the APE or within a 0.5-mile radius. In addition, local historical societies, the Contra Costa Historical Society and the East Contra Costa Historical Society were contacted On January 8, 2019 (LSA Associates 2019). See Section 18 Tribal Cultural Resources for a summary of Native American consultation including AB52 according to California PRC section 21080.3.1(b).

**SUMMARY:**

- a) *Would the project cause a substantial adverse change in the significance of a historical resource pursuant to California Environmental Quality Act Guidelines Section 15064.5?*

Substantial adverse change in the significance of an historical resource means the physical demolition, destruction, relocation, or alteration of the resource, or its immediate surroundings, such that the significance would be materially impaired. The HPSR, HRER, and ASR were completed in order to identify potentially significant historical resources in the APE. The investigation included records searches of the CHRIS NWIC, field surveys, background research, and Native American consultation.

~~The records search did not identify any National Register listed or eligible properties within 0.5 mile of the APE. The records search did not identify any California Register eligible properties within 0.5 mile of the APE. The Byron Highway Bridge over the California Aqueduct is identified as a Category 5 structure on the Caltrans Historic Bridge Inventory, indicating that the bridge is not National Register eligible (LSA Associates 2019).~~

The HRER identified six previously identified and evaluated built environment cultural resources 45 years of age or older within the APE. Four of these resources, exempted per Attachment 4 of the Section 106 PA, include the PG&E Distribution line, the Tracy-Contra-Ygnacio Transmission line, the Tracy-Los Vaqueros Transmission line, and the Byron Highway. The California Aqueduct Bridge (28C0121) is listed in the current Caltrans Historic Bridge Inventory as a Category 5, "Bridge not eligible for NRHP" (Caltrans 2019). One ~~The sixth~~ built-environment cultural resource located in the APE, Intake Channel for the California Aqueduct, in accordance with Section 106 PA Stipulation VIII.C.4, is assumed eligible for inclusion in the National Register ~~and/or~~ the California Register for the purposes of the Project and is a historical resource for the purposes of CEQA. The Caltrans Cultural Studies Office provided concurrence on the assumption of eligibility on March 19, 2019. No other built environment resources appear eligible

for inclusion in the National Register, nor do they qualify as historical resources for the purposes of CEQA.

The Intake Channel for the California Aqueduct (P-07-003091) is a 695-foot, earthen and rock-lined segment of the California Aqueduct Intake Channel. It begins at the Frank Skinner facility and extends under the Byron Highway Bridge to the BAPP. This resource is assumed eligible for the National Register for the purposes of this Project per Caltrans Cultural Studies Office approval (LSA Associates 2019).

The HPSR determined a finding of No Historic Properties Affected for the Project (DHA 2019a; LSA Associates 2019). Caltrans, pursuant to Section 106 PA Stipulation IX.A and as applicable PRC 5024 MOU Stipulation IX.A.2, has determined a Finding of No Historic Properties Affected is appropriate for this undertaking because the Intake Channel to California Aqueduct will not be affected by the Project as no project elements are physically touching the resource, and no new visual elements are being introduced. ~~The 2.4-mile Intake Channel to California Aqueduct would not be affected by the Project, as no Project elements are physically touching the resource.~~ The Project's impact on the known historical resource is considered less than significant. However, as discussed below in 5 (b), there is a possibility to uncover unknown resources during Project construction. Impacts to unidentified and unknown historical resources would be less than significant with the implementation of **Mitigation Measure CUL-1**. Therefore, Project impacts would be **less than significant with mitigation incorporated**.

**IMPACT CUL-1a and 1b:** The project could impact previously unidentified cultural resources during ground disturbing activities.

**MITIGATION MEASURE CUL-1a:**

A program of on-site education to instruct all demolition personnel in the identification of prehistoric and historic deposits shall be conducted prior to the start of any grading or construction activities.

**MITIGATION MEASURE CUL-1b**

If archaeological materials are uncovered during grading, trenching, or other onsite excavation, all work within 50 feet of these materials shall be stopped until a professional archaeologist who ~~is certified by the Society for California Archaeology (SCA) and~~ meets the Secretary of Interior Standards (SOIS) and the Native American tribe that has requested consultation and/or demonstrated interest in the Project site, have had an opportunity to evaluate the significance of the find and suggest appropriate mitigation(s) if deemed necessary.

- b) *Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to California Environmental Quality Act Guidelines Section 15064.5?*

An ASR was prepared for the Project and included a records search at the CHRIS NWIC, background research, outreach to interested parties or individuals, and a buried site sensitivity analysis (DHA 2019b). No potentially significant prehistoric or historically significant archaeological resources were observed to be located within the APE (DHA 2019b). Background research indicated there is a low probability that potentially significant prehistoric or historically significant archaeological resources would be encountered during Project activities.

Given the results of the field investigation, the lack of any previous documentation of significant archaeological resources in the APE, and the highly disturbed nature of the Project area, which is the result of longstanding and ongoing agricultural and water conveyance practices, it is highly unlikely that historic or precontact archaeological properties are present. Impacts to known cultural resources would be less than significant.

In order to facilitate demolition and construction activities for the Project, excavations below existing grades would be performed. Excavations for the approach roadway would generally be 5 feet or less; however, excavations for drainage pipe, drainage inlets, and utilities could be up to 20 feet deep. Excavations at the existing and proposed abutment locations would be up to 20 feet deep. Since the existing bent locations would be underwater there is no anticipated excavations for footing construction or removal at the existing bents. Pile drilling/excavations at the proposed abutment and bent locations would be more than 50 feet deep per pile.

While buried cultural resources are not anticipated to be present within the Project APE, there is a chance that unidentified and unknown buried resources exist. Impacts to unidentified and unknown cultural resources would be less than significant with the implementation of **Mitigation Measure CUL-1**. Therefore, Project impacts would be **less than significant with mitigation incorporated**.

- c) *Would the project disturb any human remains, including those interred outside of formal cemeteries?*

No formal cemeteries or human remains were identified during the field investigation and no burial sites are likely to be encountered during construction activities (DHA 2019a and 2019b). However, in the event of an unanticipated discovery of human remains, Implementation of **Mitigation Measure CUL-2** would reduce this potential impact to less than significant. Therefore, Project impacts would be **less than significant with mitigation incorporated**.

**IMPACT CUL-2:** The Project could impact previously undiscovered human remains and grave goods.

**MITIGATION MEASURE CUL-2:** Should human remains be uncovered during grading, trenching, or other on-site excavation(s), earthwork within 50 feet of these materials shall be stopped until the County coroner has had an opportunity to assess the human remains and determine the proper treatment and disposition of the remains. Pursuant to California Health and Safety Code Section 7050.5, if the coroner determines the remains may be those of a Native American, the coroner is responsible for contacting the Native American Heritage Commission (NAHC) by telephone within 24 hours. Pursuant to California Public Resources Code Section 5097.98, the NAHC will then determine a Most Likely Descendant (MLD) tribe and contact them. The MLD tribe has 48 hours from the time they are given access to the site to make recommendations to the landowner for treatment and disposition of the ancestor's remains. The landowner shall follow the requirements of Public Resources Code Section 5097.98 for the remains.





**SOURCES OF INFORMATION**

- DHA. 2019a. Byron Highway Bridge Replacement Project (BRLS-5928(104)) Historic Property Survey Report. August 2019.
- DHA. 2019b. Byron Highway Bridge Replacement Project (BRLS-5928(104)) Archaeological Survey Report June 2019
- LSA Associates. 2019. Byron Highway Bridge Replacement Project (BRLS-5928 (104) Historic Resource Evaluation Report. April 2019.
- Contra Costa County. 2005. General Plan, Conservation Element. Online:  
<https://www.contracosta.ca.gov/DocumentCenter/View/30918/Ch8-Conservation-Element?bidId=>  
Accessed August 29, 2019.

Environmental Issues	Less Than Significant			
	Potentially Significant Impact	With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>6. ENERGY – Would the project:</b>				
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

In 1975, the California State Legislature adopted Assembly Bill (AB) 1575 in response to the oil crisis of the 1970s. Public Resources Code Section 21100(b)(3) and CEQA Guidelines Appendices F and G require a description of the wasteful, inefficient, and unnecessary consumption of energy caused by a Project. CEQA Guidelines **Appendix F** provides guidance for assessing potential impacts, within an Environmental Impact Report (EIR), that a project could have on energy supplies, focusing on the goal of conserving energy by ensuring that projects use energy wisely and efficiently. CEQA Guidelines **Appendix G** provides guidance related to energy resources within the context of the Initial Study (IS).

The following policies from the General Plan apply to energy use resulting from road and bridge development, and apply to the Project

1. Policy 8-98: Development and Roadway improvements shall be phased to avoid congestion.
2. Policy 8-100: Vehicular emissions shall be reduced throughout the County.
3. Policy 8-104: Projects shall be reviewed for their potential to generate hazardous air pollutants.

The production of electricity requires the consumption or conversion of energy stored in natural resources such as water, wind, oil, gas, coal, solar radiation, certain minerals (for nuclear power), and geothermal energy. Production of energy and energy use both result in pollution and in depletion of these renewable and nonrenewable resources. The Project is located in unincorporated Contra Costa County, approximately 3.6 miles southeast of the census designated place (CDP) of Byron. A majority of County residents are served by MCE, a nonprofit Community Choice Aggregation (CCA). The total estimated energy use from both residential and nonresidential uses for the County was estimated to be 2,838.5 GWh (gigawatt hours) in 2018, according to the California Energy Commission (CEC 2016).

Energy resources include electricity, natural gas, fossil fuels, and other fuels. The production of electricity requires the consumption or conversion of energy resources, including water, wind, oil, gas, coal, solar, geothermal, and nuclear resources, into energy. Energy production and energy use both result in the depletion of nonrenewable resource, such as oil, natural gas, coal, and emission of pollutants. The Project site does not currently produce energy. The Project site’s use of energy is currently caused by

vehicles traveling along Byron Highway or maintenance vehicles and crews conducting upkeep activities such as pavement overlay, restriping, bridge painting, and other such maintenance.

**SUMMARY:**

- a) *Would the project result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?*

The Project is a bridge replacement project and would not create new energy demand beyond the construction period. The Project would not require creation of new energy sources. Operation of the Project would be similar to existing conditions. The Project, upon completion, would not increase energy use at the Project site. The Project would not result in a change in traffic patterns, increase in average daily trips (ADT) per vehicle, or increase in vehicle miles traveled (VMT). Maintenance activities for the road and the bridge would be similar to pre-project conditions. Therefore, once completed, the Project would have no impact on energy use.

Resources consumed during construction would include materials, electricity, and fossil fuels. Construction would also require the demolition of the existing bridge and erecting the new bridge and the temporary work trestle; thus, construction would require the manufacture of new materials, some of which would not be recyclable, that require energy use for the production of these materials. The temporary work trestle is necessary to provide crane access to accommodate the installation of pile installation. Traffic control may temporarily increase use of energy by resulting in minor delays or increases in travel time for motorists. Energy consumption during construction would be temporary and would cease upon the completion of the Project. Impacts related to vehicle delay would be temporary and less than significant. No mitigation is required.

The main energy use would occur from the operation of heavy equipment during construction activities. Diesel equipment would be used during construction; however, compliance with local, State, and Federal regulations (e.g., limit engine idling times, require the recycling of construction debris, etc.) would reduce short-term energy demand during the Project's construction. Construction equipment would operate using standard BMPs that limit idling times and require equipment to meet current standards. This allows the equipment to be more fuel efficient as well as not waste fuel while idling. Construction of the Project would not result in a wasteful, inefficient, or unnecessary consumption of energy resources during construction. Impacts are considered **less than significant** in this regard. No mitigation is required.

- b) *Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency?*

Although the Project will result in a temporary increase in energy usage during construction, the operation of the Project would not require change from the existing condition. As such, the Project does not have potential to conflict with or obstruct a state or local plan for renewable energy or energy efficiency. Therefore, Project impacts will be **less than significant** No mitigation is required.

**SOURCES OF INFORMATION**

Contra Costa County. 2005. General Plan, Conservation Element. Online:

<https://www.contracosta.ca.gov/DocumentCenter/View/30918/Ch8-Conservation-Element?bidId=>

Accessed August 29, 2019.

California Energy Commission (CEC). 2016. Electricity Consumption by County. Online:

<https://ecdms.energy.ca.gov/elecbycounty.aspx>. Accessed August 28, 2019.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
	<b>7. GEOLOGY AND SOILS – Would the project:</b>			
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

**Geology and Soils**

The Project site is located on the western edge of the Great Valley geomorphic province of California in an area of relatively flat topography with an elevation of approximately 18 feet above mean sea level. The Project site is not identified as being within a landslide hazard zone in the General Plan. This geomorphic province is generally seismically inactive, with active faults located to the west, in the Coast Mountain Range, or to the east, in the Sierra Nevada Mountain Range. The nearest earthquake hazards fault zone is the Greenville Fault Zone, located approximately seven miles southwest of the Project site (USGS 2018). There are three faults within 15 miles of the Project site that are capable of producing seismic ground shaking (**Table 9**) (USGS 2018).

**Table 9. Quaternary Faults within 15-miles of the Project**

Fault Name	Age	Mmax	Fault Type	Slip Rate (mm/year)
Greenville fault zone	Holocene	6.9	Strike Slip	0.3
Midland fault zone (Great Valley)	Holocene	6.8	Reverse	0.4
Orestimba (Great Valley)	Holocene	6.7	Reverse	0.5

Source: USGS 2018

The Project site is underlain by Quaternary-aged alluvium geologic formations comprised of loam, silt, and clay (Contra Costa County 2005). The *Soil Survey of Contra Costa County, California* identified two soil types within the Project site: San Ysidro loam, 0 to 5 percent slopes, and Solano loam (NRCS 2019). Characteristics of these soil types are included in **Table 10**. The soils in the Project site have a high expansive soil potential. The soils have a highly fragile and fragile rating, meaning they are vulnerable to degradation and are moderately susceptible to erosion (DHA 2019) The Project site does not include zones designated as being potentially susceptible to liquefaction (CDOC).

**Table 10. Characteristics of Soils at the Project Site**

Soil Series Name	Shrink-swell Potential	Drainage	Runoff Potential	T Erosion Factor	Percent (%) Clay
San Ysidro loam, 0 to 5 percent slopes, dry, MRLA 17	High	Moderately Well Drained	High	5	37.8
Solano loam	High	Somewhat Poorly Drained	High	5	28.6

Source: NRCS 2019

**Paleontological Resources**

Paleontological resources are the fossilized evidence of organisms preserved in the geologic (rocks) record. Fossils are considered nonrenewable resources that are protected by federal, state, and local environmental laws and regulations. The Project site is underlain by Cenozoic fill of the Great Valley, which include narrow deposits of Holocene (less than 10,000 years ago) and late Pleistocene alluvium (125 to 10 thousand years ago), composed of loose gravels, sands, and silts that have been shed off of the surrounding uplands. Over the Project site, the rock type primarily consists of nonmarine, unconsolidated alluvium.

Regionally, the University of California Museum of Paleontology (UCMP) database lists 2,568 fossil localities in the County, of which 270 are vertebrates. Several fossil localities occur along Vasco Road, Marsh Creek, Kellogg Creek and numerous other unnamed localities located north and west of the Project site (UCMP 2019). These localities occur within early Pleistocene- and Tertiary-age (10,000 to 65 million years ago) sedimentary rocks, not the Cenozoic fill of the Great Valley that underlies the Project site. The Holocene- and late Pleistocene aged deposits that line the valley floor and underlie the Project site are geologically immature and have low potential to contain fossilized remains of organisms. Four Holocene-age fossils and 76 late Pleistocene aged fossils have been identified within the County. However, these localities are not within the Project vicinity.

**SUMMARY:**

- ai) *Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury or death involving: Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?*

No active faults are shown that cross the Project site, nor is the site within or adjacent to an Alquist-Priolo Earthquake Fault Zone (USGS 2018). There are three active faults within 15 miles of the Project site (refer to **Table 9**). The nearest fault zone, the Greenville Fault Zone, is located approximately 7 miles southwest of the Project.

The General Plan shows the Project area as having a moderately-low potential for seismic ground shaking.

The Project would remove the existing obsolete bridge and replace it with a new bridge that is consistent with current structural and geometric standards including the current Caltrans Seismic Design Criteria. Therefore, the risk of the Project causing loss, injury or death involving rupture of a known earthquake fault would be improved over existing conditions. Impacts would be **less than significant** in this regard and no mitigation measures are required.

- aii) *Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury or death involving: strong seismic ground shaking?*

As a whole, the County is located within a region of high seismicity. The General Plan shows the Project area as having a moderately-low potential for seismic ground shaking. There are three active faults within 15 miles of the Project site (refer to **Table 9**), the nearest being the Greenville Fault Zone, located approximately seven miles southwest of the Project. The Project would remove the existing obsolete bridge and replace it with a new bridge that is consistent with current structural and geometric standards including the current Caltrans Seismic Design Criteria. Therefore, the risk of the Project causing loss, injury or death involving ground shaking would be similar to existing conditions. Impacts would be **less than significant** in this regard and no mitigation measures are required.

- aiii) *Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury or death involving: seismic-related ground failure, including liquefaction?*

Liquefaction of granular soils can be caused by strong, vibratory motion due to earthquakes. Soils that are highly susceptible to liquefaction are medium to fine grained, loose, granular and saturated at depths of less than 50 feet below the ground surface. Liquefaction of soils causes surface distress, loss of bearing capacity and settlement of structures that are found on soils. The Project site is underlain by San Ysidro loam, 0 to 5 percent slope, and solano loam. Geotechnical borings taken at the Project site by the Department of Water Resources in 2015 indicate potentially liquefiable soils are locally present, however such soils are isolated, discontinuous, and of limited horizontal/vertical extent (DWR 2015). Based on the known soil and groundwater conditions throughout the area, the potential for liquefaction or seismically induced settlement at this site is very low.

The Project site is in an area that is comprised of Quaternary Alluvium consisting of surficial sediments of alluvial pebble gravel, sand and clay of valley areas that have moderate to low liquefaction potential (Contra Costa County 2005).

The Project would remove the existing obsolete bridge and replace it with a new bridge that is consistent with current structural and geometric standards including the current Caltrans Seismic Design Criteria. Therefore, the risk of the Project causing loss, injury or death involving seismic-related ground failure, including liquefaction, would be similar to existing conditions. Impacts would be **less than significant** in this regard. No mitigation is required

- aiv) *Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury or death involving: landslides?*

Landslides typically occur in areas with steep terrain when the ground becomes saturated, causing slope instability. The CDOC California Geological Society (CGS) provides maps that show landslides and geomorphic features related to landslides and delineates potential slope-stability problem areas (CDOC 2002). The CGS broadly categorizes two types of landslide materials, rock or soil, or a combination of the two, and are further categorized as falls, topples, spreads, slides, or flows. The five most common combination of material/movement for landslides are rock slides, earth flows, debris slides, debris flows, and rock falls. Potential hazards from landslides typically occur along hillsides and slopes and areas subjected to wildfire or heavy water inundation have a higher potential for landslides. The Project area is located on flat valley floor with a 0-5 percent slope. The Project site is not identified as being within a landslide hazard zone (Contra Costa County 2005). Because the Project site is flat and is not located in close proximity to any steep hillsides where landslides would occur, the potential for substantial adverse effects, including the risk of loss, injury, or death involving landslides would be **less than significant**. No mitigation is required.

- b) *Would the project result in substantial soil erosion or the loss of topsoil?*

The Project contains two soil types in the Project area: Solano loam and San Ysidro loam. These soils are moderately susceptible to erosion. **Table 10** provides a summary of the soil characteristics in the Project area. The Project would remove the existing Byron Highway Bridge over the California Aqueduct and construct a new bridge designed to current structural and



geometric standards. Construction activities involving soil disturbance which includes, excavation, cutting/filling, demolition, paving, and grading activities have the potential for to result in erosion or loss of topsoil. Project operations would not result in a significant increase in the potential for soil erosion as compared to existing conditions. A Storm Water Protection Plan (SWPPP) will be prepared for this Project and will contain measures to reduce erosion impacts from construction activities. Therefore, the potential erosion impacts from construction activities would be **less than significant**. No mitigation is required.

- c) *Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?*

The Project design and construction will take the existing soil conditions into consideration and the Project will be designed in accordance with local design practice. Moreover, the Project is limited to replacement of an existing bridge, which will not introduce new land uses that could be impacted by unstable soil. Therefore, Project impacts will be **less than significant** no mitigation is required. Refer to subsections a)iii and a)iv, above, for additional details.

- d) *Would the project be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?*

As identified in **Table 10**, both the Solano loam and San Ysidro loam soils series that underlie the Project site have a high expansive soil potential (NRCS 2019).

The Project would remove the existing obsolete bridge and replace it with a new bridge designed to current structural and geometric standard including the current Caltrans seismic design criteria. The risk to life or property related to expansive soil and liquification potential would be similar to existing conditions. Therefore, the Project would not create a risk of life or property due to being located on expansive soils. Impacts would be **less than significant** and no mitigation measures are required.

- e) *Would the project have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?*

The Project would remove the existing obsolete bridge and replace with a new bridge. The Project does not involve construction of septic tanks, alternative wastewater disposal systems, or connection to sewer systems. There would be **no impact** as a result of the Project and no mitigation measures are required.

- f) *Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?*

The Project site is located within the Great Valley Geomorphic Province, in an area of relatively flat topography. The Project does not contain unique geologic features. Therefore, no impact would occur in this regard.

The Project area has undergone extensive disturbance from agricultural and irrigation use, and the construction of the surrounding California Aqueduct, Byron Highway, and UPRR developments. As mentioned above, the Project site is underlain by Quaternary aged alluvium which is

geologically immature and unlikely to contain fossilized organisms. Multiple localities have been identified within the County. However, these localities occur within early Pleistocene and Tertiary sedimentary rocks (10,000 to 6.5 million years ago). The fossil localities within the County that have been discovered in Holocene and late Pleistocene geologic formations are not within the Project vicinity.

The Project is not anticipated to encounter unique paleontological resources; however, construction of the Project has the potential to disturb unknown paleontological resources due to the depth of construction. **Mitigation Measure GEO-1** would be implemented to reduce potential impacts on unknown unique paleontological resources to a less than **significant level**. Therefore, impacts would be **less than significant with mitigation incorporated**.

**IMPACT–GEO 1:** The Project could impact directly or indirectly a unique paleontological resource or site or unique geologic feature

**MITIGATION MEASURE GEO-1:** If paleontological resources are encountered during project-related construction activities, ground disturbances in the area of the find shall be halted immediately and a qualified paleontologist shall be notified regarding the discovery. The paleontologist shall determine whether the resource is potentially significant and develop the appropriate plan for handling the resource in accordance with the Society of Vertebrate Paleontology guidelines. The plan would include but is not limited to a field survey, construction monitoring, sampling and data recovery procedures, museum storage coordination for any specimen recovered, and/or a report of findings. The plan shall be implemented by the qualified paleontologist before construction activities can resume in the vicinity of the field.

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Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
	<b>8. GREENHOUSE GAS EMISSIONS – Would the project:</b>			
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

The earth’s atmosphere naturally contains a number of compounds collectively referred to as greenhouse gases (GHGs), including CO<sub>2</sub>, methane (CH<sub>4</sub>), and nitrous oxide (N<sub>2</sub>O). These gases trap solar radiation and the earth’s own radiation, preventing it from passing through the earth’s atmosphere and into space. GHGs are vital to life on earth; however, increasing GHG concentrations are causing an increase in average global temperatures.

In general, CH<sub>4</sub> has 21 times the warming potential of CO<sub>2</sub>, and N<sub>2</sub>O has 310 times the warming potential of CO<sub>2</sub>. CO<sub>2</sub>e represents CO<sub>2</sub> plus the additional warming potential from CH<sub>4</sub> and N<sub>2</sub>O. The common unit of measurement for CO<sub>2</sub>e is metric tons (MTCO<sub>2</sub>e)

As the average temperature of the earth increases, climate patterns may be affected, including changes in precipitation patterns, accumulation of snowpack, and intensity and duration of spring snowmelt, as well as increased in intensity in low precipitation and droughts. Human-made GHG emissions occur primarily through the combustion of fuels, mainly associated with transportation, residential energy, and agriculture.

California’s primary legislation for reducing GHG emissions is the California Global Warming Solutions Act (AB 32), which set a goal for the state to reduce GHG emissions to 80 percent of 1990 emission levels by 2050. The CARB, among other state agencies, has enacted regulation in order to achieve these targets. In December 2008, CARB adopted its Climate Change Scoping Plan, which contains the main strategies California will implement to achieve reduction of approximately 21.7 percent from the State’s projected 2020 CO<sub>2</sub>e emission levels under a business-as-usual scenario (CARB 2008). In November 2017, CARB adopted the second update; the 2017 Climate Change Scoping Plan Update (2017 Scoping Plan Update), lays out the framework for achieving the 2030 reductions as established in more recent legislation (CARB 2017). The 2017 Scoping Plan Update identifies the GHG reductions needed by each emissions sector to achieve a statewide emissions level that is 40 percent below 1990 levels before 2030.

The Contra Costa Climate Action Plan (CAP) was adopted in In December 2015. The CAP identifies how the County will achieve the AB 32 GHG emissions reduction target of 15 percent below baseline levels by the year 2020. Most of the measures identified in the Climate Action Plan consist of programs and incentives to be implemented by the County and are not applicable to the Project (CCCDCD 2015). In addition, the BAAQMD does not have adopted thresholds of significance for construction related (2017).

**SUMMARY:**

- a) *Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?*

The Project would replace the existing, obsolete Byron Highway Bridge. The replacement bridge would not add additional lanes for automobiles or change long term traffic patterns. The Project would not create new demand for energy, alter any surrounding land use, or create any other permanent source of GHG emissions. Therefore, the Project would not change operational GHG emissions compared to existing conditions and there would be no impact associated with Project operations.

Construction activities, such as site preparation, site grading, on-site heavy-duty construction vehicles, equipment hauling materials to and from the site, and motor vehicles transporting the construction crew would produce combustion emissions from various sources. During construction of the Project, GHGs would be emitted through the operation of construction equipment and from worker and builder supply vendor vehicles, each of which typically uses fossil-based fuels to operate. Exhaust emissions from on-site construction activities would vary daily as construction activity levels change.

The BAAQMD does not have an adopted threshold of significance for construction-related GHG emissions but states that lead agencies should quantify and disclose GHG emissions that would occur during construction and make a determination on the significance of these construction-generated impacts. The Caltrans Roadway Construction Emissions Modeling tool was used to estimate construction emissions produced by the Project (**Appendix C**). The assumptions that were made during modeling include: 1) the types and quantities of construction equipment typical of bridge Projects would be used; 2) all on-road equipment used for the Project would be year 2010 or newer models; and 3) all construction equipment would meet CARB Tier 4 requirements; see **Appendix C** for the full Emissions model.

The model projected that a maximum of approximately 15,695 pounds of CO<sub>2</sub>e would be emitted per day, totaling approximately 2,530 MTCO<sub>2</sub>e over a two-year construction period. Therefore, GHG emissions would not exceed the 10,000 MTCO<sub>2</sub>e per year threshold (BAAQMD, 2017).

The Project construction is considered small, short-term in nature, and would not generate substantial air quality pollutant concentrations, including GHG emissions, as discussed under Section 3, Air Quality, above. In addition, the construction GHG emissions associated with the Project would not exceed the 10,000 MTCO<sub>2</sub>e threshold. Even though impacts would be less than significant, construction activities would be subject to the implementation of BMPs, as well as

requirements from the County Code and the BAAQMD. Therefore, equipment efficiency would be maximized during Project construction. Impacts from the Project would be **less than significant**, and no mitigation measures are required.

- b) *Would the project conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?*

As discussed in Section 3, Air Quality, above, the Project would not exceed the BAAQMD project-level construction related thresholds for emissions for certain criteria pollutants (refer to Tables 2 and 3, above). As discussed in subsection a, above, the Project would result in a maximum of approximately 15,695 pounds of CO<sub>2</sub>e per day, totaling approximately 2,530 MTCO<sub>2</sub>e over a two-year construction period. This is below the typically assumed threshold of 10,000 MTCO<sub>2</sub>e per year. Given the levels of emissions during construction, and the implementation of BMPs, along with compliance with federal, State, and local regulations and policies, the Project would be consistent with the County Climate Action Plan. The Project would not conflict with any identified plans adopted for the reduction of GHG emissions. Impacts are **less than significant**, and no mitigation is required.

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Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>9. HAZARDS AND HAZARDOUS MATERIALS – Would the project:</b>				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

An Initial Site Assessment (ISA) was prepared for the Project and is available for review at the CCCPWD (DHA 2019). The ISA was performed in general conformance with the scope and limitations of American Society for Testing and Materials (ASTM) Practice E 1527-~~05~~13. The ISA identifies

Recognized Environmental Conditions (RECs<sup>1</sup>) for the Project site that may adversely affect roadway and/or bridge construction or right-of-way acquisition. A database report was obtained from Environmental Database Resources, Inc. (EDR) consisting of information compiled from various government records, such as Geotracker, National Priorities List, and EnviroStor, for information regarding the Project area. Based on the results of the records review, no potential RECs have been found in the Project site (Caltrans 2019).

The Occupational Safety & Health Administration (OSHA) requires that all thermal systems insulation, surfacing materials, and resilient flooring materials installed prior to 1981 be considered Presumed Asbestos Containing Materials (ACM) and treated accordingly. Bridges built prior to 1981 sometimes have ACMs within their rail shim sheet packing, bearing pads, support piers, and/or expansion joint materials. Structures constructed prior to 1978 are presumed to contain lead-based paint (LBP) unless proven otherwise, although structures constructed after 1978 may also contain lead-based paints.

An Asbestos and Lead-Containing Paint Survey Report and a Soil Sampling and Analysis Report were completed for the Project and are available for review at the CCPWD ([Geocon Consultants, Inc.] 2019a and 2019b). Soil samples from eight soil borings were collected and tested for hazardous materials including lead and petroleum products (Geocon 2019a). An asbestos and Lead Containing Paint (LCP) survey was conducted at the Project site on January 22, 2019 (Geocon 2019a). Nine bulk asbestos samples representing four suspect components were collected and tested, while six bulk paint samples were collected from suspect LCP observed at the Project site (Geocon 2019). No asbestos sheet packing on the bridge barriers was observed; however, potential asbestos sheet packing may be encased in the bridge expansion hinge assemblies.

Aerially Deposited Lead (ADL) is commonly located adjacent to heavily traveled roadways in service prior to 1987 as lead has been used as a gasoline additive prior to this time. Based on review of aerial photos and topographical maps, Byron Highway was built prior to 1987 and has served as a major transportation corridor for the region. Therefore, the potential exists for the Project site to contain elevated levels of ADL.

The Project is located approximately 1.10 miles east of the Byron Airport and is located within the Contra Costa County Airport Land Use Compatibility Plan (ALUCP) (Contra Costa County 2000). The Byron Airport is a public airfield that provides general aviation facilities for skydivers, gliders and recreational flight activities. The Byron Airport does not provide commercial flights.

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<sup>1</sup> RECs are defined by the ASTM Practice E 1527-05 as: “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.



**SUMMARY:**

- a) *Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?*

As the Project is a replacement bridge, it would not be a facility that generates or emits hazardous materials upon construction completion. There would be no increased likelihood the routine transport, use, or disposal of hazardous materials once the Project is complete.

Construction of the Project would potentially require the use of various types and quantities of hazardous materials. Hazardous materials that are typically used during construction include, but are not limited to, hydraulic oil, diesel fuel, grease, lubricants, solvents, and adhesives. Although equipment used during construction activities could contain various hazardous materials, these materials would be used in accordance with the manufacturer's specifications and all applicable regulations. Minor fuel or oil spills could occur during construction activities. The release, even if accidental, of hazardous materials into the environment is regulated through existing federal, State, and local laws. These regulations require emergency response from local agencies to contain hazardous materials in the event of an accidental release. The use of handling of hazardous materials during construction activities would occur in accordance with applicable federal, state, and local laws, including the California OSHA (CalOSHA) requirements. Implementation of construction BMPs, compliance with vehicle manufacturer's specifications, and compliance with applicable regulations would result in impacts that are **less than significant**. No mitigation is required.

- b) *Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment?*

The Project would remove the existing bridge along Byron Highway and construct a new bridge designed to current structural and geometric standards. Operation of the Project would be similar to existing conditions. The Project would not change the use of Byron Highway, nor would it increase the number of vehicles using the roadway. The potential for release of hazardous materials into the environment upon Project completion would be similar to existing conditions and impacts would be less than significant. No mitigation is required.

The Project has the potential to use a variety of hazardous materials during construction activities. These materials would be stored, handled, and transported per federal, State, and local regulatory requirements. Implementation of construction BMPs, compliance with vehicle manufacturer's specifications, and compliance with applicable regulations would result in impacts that are less than significant with implementation of mitigation measures as described below.

Asbestos

New uses of ACM's were banned by the U.S. EPA in 1989. The existing bridge was originally built in 1964. Based on the results of the Asbestos and Lead Containing Paint Survey Report, it was concluded that asbestos was not present in the samples of suspect material. However, there is potential for ACM within the sheet packing (a Category I nonfriable/nonhazardous material) to be encased within the bridge expansion hinge assemblies. No asbestos sheet packing on the bridge

barriers was observed; however, potential asbestos sheet packing may be encased in the bridge expansion hinge assemblies. Implementation of **Mitigation Measures HAZ-1 and HAZ-2** would reduce impacts related to the uncovering of ACMs during the demolition of the existing Byron Highway Bridge to less than significant levels. New uses of ACMs were banned by the USEPA in 1989, thus new ACMs would not be used in construction of the replacement bridge.

#### Lead

Lead has been used in commercial, residential, roadway, and ceramic paint; in electric batteries and other devices; as a gasoline additive; for weighing; in gunshot; and other purposes. It is recognized as toxic to human health and the environment and is widely regulated in the United States. Structures constructed prior to 1978 are presumed to contain LCP unless proven otherwise, although structures constructed after 1978 may also contain LCP. The gray paint used on the utility pipes under the bridge did show the presence of LCP. The yellow striping on the bridge would not be classified as California or Federal hazardous based on lead content. Implementation of **Mitigation Measures HAZ-1 and HAZ-2** would reduce impacts related to the removal of LBP on the utility pipes under the bridge to less than significant levels.

Due to the age of the Byron Highway, the potential exists for the Project site to contain elevated levels of ADL. Analysis of the soil samples tested for lead identified a maximum lead level of 44 milligrams per kilogram (mg/kg) at the Project site (Geocon 2019b). Based on these results, onsite reuse of soils within the Project limits would not be restricted. Soil would be retested for offsite disposal and are likely to be classified as non-hazardous.

**IMPACT HAZ-1, HAZ-2:** The Project could create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment?

**MITIGATION MEASURE HAZ-1:** *Development of a Health and Safety Plan (HASP).* A HASP shall be developed for the Project. The HASP shall describe appropriate procedures to follow in the event that any contaminated soil or groundwater is encountered during construction activities. Any unknown substances shall be tested, handled and disposed of in accordance with appropriate federal, state and local regulations.

**MITIGATION MEASURE HAZ-2:** *Asbestos and Lead Containing Materials.* A California-licensed abatement contractor will conduct a survey for lead containing materials prior to demolition (including concrete elements) and contractor will submit a National Emission Standard for Hazardous Air Pollutants (NESHAP) notification. Per Section 14-9.02 of the asbestos NESHAP regulation, all “demolition activity” requires written notification even if there is no asbestos present. This notification should be typewritten and postmarked or delivered no later than ten days prior to the beginning of the asbestos demolition or removal activity.

If lead containing materials are found, the following will be required:

- Building materials associated with paint on structures, and paint on utilities should be abated by a California-licensed abatement contractor and disposed of as a hazardous waste in

compliance with Standard Special Provisions (SSP) 14-11.13 and other federal and state regulations for hazardous waste.

- A Lead Compliance Plan should be prepared by the contractor for the disposal of lead-based paint. The grindings (which consist of the roadway material and the yellow and white color traffic stripes) shall be removed and disposed of in accordance with Standard Special Provision (SSP) 36-4 - Residue Containing High Lead Concentration Paints. In addition, the Lead Compliance Plan will also contain the following provision to address aerially-deposited lead: Caltrans Standard Specifications 7-1.02K (6)(j)(iii) – Earth Material Containing Lead.
- A California-licensed lead contractor should be required to perform all work that will disturb any lead-based paint as a result of planned or unplanned renovations in the Project area, including the presence of yellow traffic striping and pavement markings that may contain lead-based paint. All such material must be removed and disposed of as a hazardous material in compliance with Caltrans Standard Specifications 14-11.12.

If ACMs are found during bridge demolition, the following is recommended:

- The materials shall be assumed hazardous and handled as such until testing is completed.
- Samples of suspect materials shall be collected for laboratory analysis, and all activities that may impact the materials shall cease until results are reviewed.
- Removal, disposal, storage and transportation of materials from the bridge structure that contain asbestos shall be performed in compliance with Caltrans Standard Specifications 14-11.16, and other federal and State regulations for hazardous waste.

With implementation of mitigation measures HAZ-1 and HAZ-2, Project impacts would be **less than significant with mitigation incorporated**.

- c) *Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?*

The Project site is not located within 0.25 miles of a school. The Mountain House Elementary School is located approximately 2.2 miles southeast of the Project and is the nearest school to the Project site and. **No impacts** would occur in this regard and no mitigation measures are required.

- d) *Would the project be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?*

The Project is not included in the list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 (DHA 2019). **No impacts** would occur. No mitigation measures are required.

- e) *For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?*

The Project is a bridge replacement that would not result in the generation of a safety hazard or excessive noise that would interfere with the operations of the Byron Airport. The proposed bridge would be similar in height to the existing bridge and would not interfere with flight patterns. The number of people residing or working within the vicinity of the Project site would remain similar to existing condition because the Project would replace the existing Byron Highway Bridge. The Project would result in less than significant impacts to the Byron Airport and no mitigation measures are required.

The Project is within Zone B2 of the Byron Airport compatibility zones. This zone restricts the number of people that use the Project site to no more than 100 people per acre and restricts the height of an object to no more than 70 feet in height. During construction, it is not anticipated that more than 100 workers would be at the Project site at any given time. The average would be approximately 15 workers. The construction equipment could be approximately 120 feet in height. The Contra Costa Airport Land Use Compatibility Plan (ALUCP) will be notified of construction and the construction equipment would be equipped with appropriate lighting as required for equipment that is over 70 feet in height. The Project would adhere to the Contra Costa County ALUCP and FAA policies and regulations (Contra Costa County 2000). Therefore, the Project, during construction, would not result in a safety hazard or excessive noise for people residing or working in the Project area. Impacts would be **less than significant**. No mitigation measures are required.

- f) *Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?*

The CCCDPW is proposing to replace the existing Byron Highway Bridge with a new concrete bridge that would be wider as well as longer than the existing bridge. In its final configuration, the new bridge would accommodate two lanes of vehicular traffic (one in each direction). The Project would leave the existing bridge in place while the new bridge is constructed immediately to the south in order to maintain vehicular traffic during construction.

There would be approximately 1,350 linear feet of roadway approach work east of the bridge and approximately 1,350 linear feet of roadway approach work west of the bridge. The construction process would begin with constructing the new bridge and roadway approaches on the realigned southern alignment. During this time traffic would remain open on the existing bridge and roadway. The construction is proposed to take approximately two years. Once the new roadway and bridge are constructed, traffic would be cutover to the new bridge. The cutover process would require traffic control and temporary short-term impacts to traffic circulation due to construction equipment and personnel in the area. Once the cutover is complete, traffic would pass over the newly constructed road and bridge while the existing road and bridge are demolished.

No detours would be necessary because the existing bridge would be available for traffic while the new bridge is being built. Access for emergency vehicles would be maintained throughout construction; however, there is potential for minor delays during the cutover process. Construction traffic control is not anticipated to significantly interfere with emergency response times or emergency evacuation plans. Information regarding emergency response times is available in Section 15, Public Services, and Section 17, Transportation, below. The Project would be coordinated with the East Contra Costa County Fire Protection District (ECCFPD), as well as the County's Sheriff Office and other law enforcement or emergency service providers within the area. Upon construction completion, the new bridge and roadway would be built to current structural and geometric standards. Byron Highway would continue to be a two-lane facility and operations of the roadway would be similar to existing conditions. The Project would not interfere with emergency evacuation plans upon construction completion therefore impacts are **less than significant**, and no mitigation measures are required.

- g) *Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?*

The Project would remove the existing bridge along Byron Highway over the California Aqueduct and construct a new bridge designed to current structural and geometric standards. The Project would not result in new additional structures, nor would it increase the number of people within the Project site once construction is complete. Therefore, Project operations would not expose people or structures to a significant risk from wildland fires, beyond what is currently present. Impacts would be less than significant in this regard. No mitigation is required.

During construction, workers would be present on site; however, this increase in workers would be temporary in nature. The Project site is served by ECCFPD. The ECCFPD operates 3 fire stations staffed by 3 firefighters, for a total of 9 firefighters staffed per day (ECCFPD 2019). The Project would be coordinated with the ECCFPD, as well as school districts and bus services that use Byron Highway, as well as the County's Sheriff's Office and other law enforcement or emergency service providers within the Project area. With the implementation of Mitigation Measure FIRE-01, impacts would be **less than significant with mitigation incorporated** regarding wildland fire threat.

**IMPACT HAZ-3:** The Project could expose people or structures to a significant risk of loss, injury or death involving wildland fires during construction.

Implement **MITIGATION MEASURE FIRE-1**, as described in Section 20, Wildfire below.

## **SOURCES OF INFORMATION**

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East Contra Costa Fire Protection District (ECCFPD). 2019. About The District. Online <https://www.eccfpd.org/about-the-district>. Accessed November 8, 2019.

Geocon Consultants, Inc. (Geocon). 2019a. Asbestos and Lead-Containing Paint Survey Report. Project No. E9113-02-01. February 2019.

Geocon. 2019b. Soil Sampling And Analysis Report Byron Highway Bridge Replacement Project. Project No. E9113-02-01. February 2019.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>10. HYDROLOGY AND WATER QUALITY – Would the project:</b>				
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially alter the existing drainage pattern of area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i) Result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii) Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv) Impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

A Location Hydraulic Study Report (Avila 2019) and a Water Quality Technical Memorandum (DHA 2019) were prepared for the Project and are available for review at the CCCPWD. These studies provide information regarding the hydraulic characteristics at the Project site, scour potential for the proposed bridge, design flow characteristics, hydrologic information, and water quality analysis for the Project.

### Hydrology (surface water)

At a regional level, the Project spans the California Aqueduct and is located in the San Joaquin Delta hydrologic unit (HU) within the San Joaquin hydrologic region (HR). It is located in the Clifton Court Forebay sub-watershed (180400030604) within the Old River watershed (1804000306). The San Joaquin Delta HU drains an area of approximately 677 square miles while the San Joaquin HR drains an area of approximately 15,314 square miles. The Clifton Court Forebay sub-watershed drains an area of approximately 25 square miles while the Old River watershed drains an area of approximately 243 square miles (DHA, 2019).

The California Aqueduct is a 400-mile system of canals, tunnels, and pipelines that conveys water collected from the Sierra Nevada Mountains and valleys of northern and central California to southern California. The California Aqueduct begins at the Harvey O. Banks Pumping Plant (BAPP) which pumps water from the Clifton Court Forebay at the southwestern corner of the Sacramento-San Joaquin River Delta. The California Aqueduct then heads south, eventually splitting into three branches: Coastal Branch, ending at Lake Cachuma in Santa Barbara County; West Branch, conveying water to Castaic Lake in Los Angeles County; and East Branch, connecting Silverwood Lake in San Bernardino County (DHA 2019). A typical section has a concrete-lined channel 40 feet deep at the base and an average water depth of approximately 30 feet. The widest section of the California Aqueduct is 110 feet and the deepest is 32 feet. Channel capacity is 13,100 cfs. The portion of the California Aqueduct within the Project site is considered to be the BAPP intake channel (intake channel) and has a trapezoidal-shaped cross section but is not concrete-lined.

The California Aqueduct in the Project area is a perennial drainage on the Clifton Court Forebay CA USGS 7.5-minute Quadrangle and is classified as riverine, lower perennial, unconsolidated bottom, permanently flooded, and excavated (R2UBHX) on the current National Wetland Inventory (NWI) map (USFWS 2019).

### Groundwater

The Project site lies within the San Joaquin Valley Groundwater Basin and the Tracy Subbasin. The San Joaquin Valley comprises the southernmost portion of the Great Valley Geomorphic Province of California (DHA 2019). The Great Valley is a broad structural trough bounded by the tilted block of the Sierra Nevada on the east and the complexly folded and faulted Coast Ranges on the west. The Tracy Subbasin is defined by the areal extent of unconsolidated to semi-consolidated sedimentary deposits that are bounded by the Diablo Range on the west; the Mokelumne and San Joaquin Rivers on the north; the San Joaquin River to the east; and the San Joaquin-Stanislaus County line on the south (DWR, 2018). The Tracy Subbasin is located adjacent to the Eastern San Joaquin Subbasin on the east and the Delta-Mendota Subbasin on the south. All of the above mentioned subbasins are located within the larger San Joaquin Valley Groundwater Basin. The Tracy Subbasin also lies to the south of the Sacramento Valley Groundwater Basin, Solano Subbasin.

The Tracy Subbasin is drained by the San Joaquin River and one of its major westside tributaries; Corral Hollow Creek (DHA 2019). The San Joaquin River flows northward into the Sacramento and San Joaquin Delta and discharges into the San Francisco Bay. Annual precipitation within the subbasin ranges from approximately 11 inches in the south to about 16 inches in the north (DHA 2019).



Review of hydrographs for the Tracy Sub basin indicate that except for seasonal variation resulting from recharge and pumping, the majority of water levels in wells have remained relatively stable over at least the last 10 years (Avila 2019).

### Water Quality

#### Surface Water

At the Project site, Byron Highway, Union Pacific Railroad (UPRR), and the surrounding agricultural practices influence water quality in the California Aqueduct. Vehicles traveling on Byron Highway, as well as trains traveling along the railroad, are sources of diesel fuel, oil, grease, gasoline, heavy metals, and combustion byproducts. Pollutants associated with agriculture in the watershed include pesticides, herbicides, nutrients from fertilizers, salts leached from soils, and animal waste. The California Aqueduct is included in the 2014 to 2016 California 303(d) list of impaired waters and is a waterbody subject to Total Maximum Daily Load (TMDL) requirements (DHA 2019). The list of pollutants and sources, as well as pollutants with TMDLs for the Delta Waterways (export area), which includes the California Aqueduct, include, but are not limited to, chlorpyrifos, DDT (Dichlorodiphenyltrichloroethane), diazinon, electrical conductivity, Group A pesticides, and mercury (DHA 2019). Water quality objectives for surface waters in the region have been set for bacteria, bioaccumulation, biostimulatory substances, mercury and methylmercury, chemical components, color, dissolved oxygen (DO), floating material, oil and grease, pH, pesticides, radioactivity, salinity, sediment, settleable material, suspended material, sulfide, tastes and odors, temperature, toxicity, and turbidity (DHA 2019).

#### Groundwater

Areas of poor water quality exist throughout the subbasin. Elevated chloride levels occur in several areas including the western side of the subbasin; in the vicinity of the City of Tracy; and along the San Joaquin River. Elevated nitrate occurs in the northwestern part of the subbasin and in the vicinity of the City of Tracy. Elevated boron levels occur over a large portion of the subbasin from south of Tracy and extending to the northwest side of the subbasin.

### Beneficial Uses

Beneficial uses are established for the California Aqueduct and include municipal and domestic supply; agricultural irrigation and stock watering; industry process, service, and power; water contact recreation, and other noncontact recreation; and wildlife habitat (DHA 2019).

**SUMMARY:**

- a) *Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?*

The Project would remove the existing bridge along Byron Highway over the California Aqueduct and construct a new bridge designed to current structural and geometric standards. The Project would not increase the use of Byron Highway and operations of the road would be similar to existing conditions. Therefore, the Project, once completed, would not result in any violations of water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality. Impacts would be less than significant. No mitigation is required.

Construction of the Project has the potential to expose bare soil and potentially generate other water quality pollutants that could be exposed to precipitation and subsequent entrainment in surface runoff to the California Aqueduct or roadside drainage features. Construction activities involving soil disturbance, excavation, cutting/filling, and grading activities could result in increased erosion and sedimentation to the California Aqueduct and waters downstream. Construction materials, such as asphalt and concrete, and equipment fluids could be exposed to precipitation and subsequent runoff. If precautions are not taken to contain contaminants, construction could produce contaminated stormwater runoff (nonpoint source pollution) and contribute to the degradation of surface water and groundwater quality.

Proposed channel disturbance during construction, including installation of temporary support piles could result in a temporary increase in turbidity and suspended solids in and around the area of the in-channel construction. Dewatering would occur during the installation of the CISS piles in which a temporary casing would be installed and the casing would be dewatered. Dewatering discharge could result in an adverse effect to water quality if the effluent contains chemical pollutants or high levels of sediment and is accidentally discharged prior to being cleaned. While sediment in the primary pollutant of concern, all dewatering effluents would be required to be tested for trace pollutants by an EPA certified laboratory prior to discharge into receiving waters according to the General Water Discharge Requirements/NPDES Permit for Dewatering and Other Low Threat Discharges to Surface Waters. Effluent samples would be tested for total suspended solids (TSS), total nitrogen, oil and grease, total petroleum hydrocarbons, and sulfides. Discharge effluent would be required to be visibly clear and sediment control BMPs would be implemented.

The use of construction equipment could result in minor fuel or oil spills could occur during construction activities. The release, even if accidental, of hazardous materials into the environment is regulated through existing federal, state, and local laws. These regulations require emergency response from local agencies to contain hazardous materials in the event of an accidental release. The use of handling of hazardous materials during construction activities would occur in accordance with applicable federal, State, and local laws, including the CalOSHA requirements. Implementation of construction BMPs, compliance with vehicle manufacturer's

specifications, and compliance with applicable regulations would reduce the chances of impacting surface water and groundwater quality.

The California Building Code (CBC) compliance is a condition of approval set forth in the County Code. Adherence to the building and grading standards of the County Code is indicative of adherence to the standards of the CBC. The proposed Project would implement construction BMPs, as discussed in Section 4, Biological Resources, and Section 9, Hazards and Hazardous Materials, above. The Project would also be required to obtain and comply with the necessary permits, including NPDES General Construction, Section 404, and Section 401 permits. Adherence to these permitting requirements and building/grading standards would include incorporation of appropriate, site-specific BMPs. Implementation of **Mitigation Measure HYD-1** would ensure that Project construction adheres to waste discharge requirements and would not substantially degrade surface or ground water quality. With implementation of appropriate BMPs and mitigation measures construction impacts to surface water and groundwater quality would be **less than significant with mitigation incorporated**.

**IMPACT HYD-1:** Construction of the Project has the potential to violate water quality or waste discharge requirements, or otherwise substantially degrade surface quality through discharges of contaminated dewatering effluents.

**MITIGATION MEASURE HYD-1:** All dewatering effluents shall be required to be tested for trace pollutants by an EPA certified laboratory prior to discharge into the receiving waters of the California Aqueduct, per the General Water Discharge Requirements/NPDES Permit for Dewatering and Other Low Threat Discharges to Surface Waters. Effluent samples will be tested for total suspended solids (TSS), total nitrogen, oil and grease, total petroleum hydrocarbons, and sulfides. Discharge effluent shall be required to be visibly clear and sediment control BMPs will be implemented.

- b) *Would the project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?*

The Project site is not actively used for groundwater recharge. The Project is similar in size and scale as the existing bridge and roadway approaches. No wells would be constructed nor would new connections to existing water facilities be required. Construction activities would not intercept or alter groundwater recharge, discharge, or flow conditions, as the Project would replace the existing bridge. Any increase in impervious surface as a result of the Project would be negligible in association with groundwater recharge. Construction activities may require the use of water for dust control or other activities. Water used during construction would not include groundwater and would be trucked to the Project site. Water use at the Project site would cease upon completion of construction. Therefore, the Project would not substantially decrease water supply or reduce groundwater recharge. Impacts would be **less than significant**. No mitigation is required.

c) *Would the project substantially alter the existing drainage pattern of area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:*

i) *Result in substantial erosion or siltation on- or off-site?*

The Project would remove the existing bridge and construct a new bridge designed to current structural and geometric standards. Operation of the Project would be similar to existing conditions. The Project would not alter the course of the California Aqueduct nor would it alter the existing drainage pattern of the site.

Construction activities involving soil disturbance, excavation, cutting/filling, and grading activities could result in increased erosion and sedimentation to the California Aqueduct and waters downstream. In addition, the use of large construction equipment may compress soil within the staging areas, which could lead to a redirection in permeability, an increase in site water runoff, and an increase in erosion or siltation to occur. The Project would comply with County, the California Building Code (CBC) standards, and BMPs pertaining to erosion control prevention, such as the use of silt fencing and fiber rolls, through the development of a Project SWPPP. The Project SWPPP would also comply with NPDES General Construction, Section 404, and Section 401 permitting requirements for preventing erosion and siltation at the construction site. Any temporary construction areas would be revegetated, as required through **Mitigation Measures BIO-2**. Therefore, adherence to, and implementation of, permitting requirements, building/grading standards, site-specific BMPs, and mitigation measures, the Project would result in less than significant impacts in this regard. Therefore, Project impacts would be **less than significant with mitigation incorporated**.

**IMPACT HYD-2:** Construction activities involving soil disturbance, excavation, cutting/filling, and grading activities could result in increased erosion and sedimentation to the California Aqueduct and waters downstream

**MITIGATION MEASURE HYR-2:** Implement **MITIGATION MEASURE BIO-2**, as described in Section 4, Biological Resources, above.

ii) *Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?*

The Project would construct a new bridge designed to current structural and geometric standards, thus, there would be an increase in impervious surfaces, when compared to existing conditions. The Project would increase impervious surfaces by approximately 1.2 acres, which could cause an increase in surface water runoff leaving the Project site. Stormwater runoff currently drains to agricultural and roadside drainages along Byron Highway. Modifications to the drainage features, including culvert extensions, would be conducted to handle the incremental increase in runoff. No additional source of runoff would be created as a result of the Project. During construction, standard erosion and stormwater BMPs, such as silt fence and fiber rolls, would be implemented to reduce any runoff that could occur during a rain event. Therefore, the Project would not result

in flooding on- or off-site. Impacts would be **less than significant** in this regard. No mitigation is required.

iii) *Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?*

The Project would construct a new bridge designed to current structural and geometric standards, thus, there would be an increase in impervious surfaces, when compared to existing conditions. The Project would increase impervious surfaces by approximately 1.2 acres, which would cause an increase in surface water runoff leaving the Project site. Stormwater runoff currently drains to agricultural and roadside drainages along Byron Highway. Modifications to the drainage features, including culvert extensions, would be conducted to handle the incremental increase in runoff. No additional source of polluted or unpolluted runoff would be created as a result of the Project. During construction, standard erosion and stormwater BMPs, such as silt fence and fiber rolls, would be implemented to reduce any runoff that could occur during a rain event. Therefore, the Project would not contribute to exceeding the capacity of the existing stormwater drainage system. Impacts would be **less than significant** in this regard. No mitigation is required.

iv) *Impede or redirect flood flows?*

The Project would construct a new bridge designed to current structural and geometric standards. The Project would not alter the course of the California Aqueduct nor would it alter the existing drainage pattern of the site. Therefore, impacts would be considered **less than significant** and no mitigation is required.

d) *In flood hazard, tsunami, or seiche zones, would the project risk release of pollutants due to project inundation?*

The Project site is not located within a tsunami or seiche zone; therefore, no impacts would occur in this regard during operations or construction. The Project is within flood hazard area Zone A. The Federal Emergency Management Agency (FEMA 2019) defines Zone A areas to be areas with 1% annual chance of flooding, or the 100-year floodplain. The Project would remove the existing bridge and construct a new bridge designed to current structural and geometric standards. Operation of the Project would be similar to existing conditions. The risk of release of pollutants due to inundation of the Project site would be similar to existing conditions. Impacts would be **less than significant** in this regard and no mitigation is required.

Construction of the Project has the potential to expose bare soil and potentially generate other water quality pollutants that could be released into the California Aqueduct during a flood event. Construction materials, such as asphalt and concrete, and equipment fluids could be exposed during a flood event. A flood event could result in the release of pollutants due to project inundation. The California Building Code (CBC) compliance is a condition of approval set forth in the County Code. Adherence to the building and grading standards of the County Code is indicative of adherence to the standards of the CBC. The Project would implement construction BMPs, as discussed in Section 4, Biological Resources, and Section 9, Hazards and Hazardous

Materials, above. The Project would also be required to obtain and comply with the necessary permits. Adherence to these permitting requirements and building/grading standards would include incorporation of appropriate, site-specific BMPs. Therefore, the Project would not result in the release of pollutants due to inundation. Impacts would be **less than significant**. No mitigation is required.

- e) *Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?*

The Project would construct a new bridge designed to current structural and geometric standards along an adjacent alignment to the existing bridge and then remove the existing Byron Highway Bridge over the California Aqueduct. Operation of the Project would be similar to existing conditions. During construction, the Project would adhere to, and implement, permitting requirements, building/grading standards, and site-specific BMPs.

The Project would meet the water treatment requirements as set forth in the “Contra Costa Clean Water Program – Stormwater C.3 Guidebook” (C3 manual) through the use of the existing drainage facilities and new retention basins. The Project would not be required to implement hydromodification flow control measures identified in the C3 manual, as the Project qualifies under two established exemptions: 1) The Project is located in a catchment that drains to pipes, hardened channels, or tidally influenced channels that extends continuously to the Bay, Delta, or flow-controlled reservoir, and 2) the Project is located in a catchment or sub watershed that is highly developed. Additionally, the high groundwater table and impervious soils at the Project site would make hydromodification flow control measures identified in the C3 manual unsuitable for the Project.

Therefore, the Project would not conflict with or obstruct the implementation of a water quality control plan or sustainable groundwater management plan. The Project would result in **no impact**. No mitigation is required.

### **SOURCES OF INFORMATION**

Avila and Associates (Avila). 2019. Location Hydraulic Study/ Summary Floodplain Encroachment Report Byron Highway Over the California Aqueduct. September 2019.

California Department of Water Resources (DWR). 2016. California’s Groundwater, Bulletin 118, Interim Update 2016. Online: [https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Bulletin-118/Files/Statewide-Reports/Bulletin\\_118\\_Interim\\_Update\\_2016.pdf](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Bulletin-118/Files/Statewide-Reports/Bulletin_118_Interim_Update_2016.pdf). Accessed November 8, 2019.

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Federal Emergency Management Agency (FEMA). 2019. FEMA Flood Map Service Center: Search by Address. Online <https://msc.fema.gov/portal/search>. Accessed January 30, 2020.

United States Fish and Wildlife Service (USFWS). 2019. National Wetland Inventory Map. Online <https://www.fws.gov/wetlands/data/mapper.html>. Accessed November 8, 2019.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
	<b>11. LAND USE AND PLANNING – <i>Would the project:</i></b>			
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a significant environmental impact due to conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**SETTING:**

The Project is located in the unincorporated portion of the County approximately 3.6 miles of Byron, CA. The County designated zoning classifications in the Project vicinity include Heavy Agriculture – Railroad Corridor (A-3-X), General Agriculture (A-2), and Agriculture Preserve (A-4). The General Plan designates the land surrounding the Project site as AL (Agricultural Land), PS (Public/Semi-Public), DR (Delta Recreation), and WA (Water). The General Plan Land Use Element identifies the PS land use designation within and adjacent to the Project site as “California Aqueduct”, DR<sup>2</sup> land use designation as the Byron Tract, and WA land use designation as Clifton Court Forebay.

The existing Byron Highway provides access from the City of Tracy northwest to the community of Byron.

**SUMMARY:**

- a) *Would the project physically divide an established community?*

The Project would replace an existing obsolete bridge located over the California Aqueduct. Operation of the Project would be similar to existing conditions. The Project would not physically divide an established community. Thus, the Project would have **no impact** and no mitigation measures are required.

- b) *Would the project cause a significant environmental impact due to conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?*

The Project would replace an existing obsolete bridge located over the California Aqueduct. The Project would construct a new bridge designed to current structural and geometric standards. Operation of the Project would be similar to existing conditions.

The Project would not conflict with the County General Plan, County Zoning Ordinance, Contra Costa County Airport Land Use Compatibility Plan (ALUCP), or the East Contra Costa County

<sup>2</sup> The DR (Delta Recreation) land use designation is different than the traditional PR (Parks and Recreation) land use designation in that DR lands are primarily used for agricultural production and processing activities allowed in the AL (Agricultural Land) designation, and recreation activities are often secondary uses in this lands designation.

Habitat Conservation Plan/Natural Community Conservation Plan (HCP/NCCP). The Project is consistent with the Transportation and Circulation Element goals and policies of the County General Plan (Contra Costa County 2005), including:

- Roadway and Transit Goal #5-A: To provide a safe, efficient and integrated multimodal transportation system.
- Roadway and Transit Goal #5-D: To maintain and improve air quality above air quality standards.
- Roadway and Transit Goal #5-K: To provide basic accessibility to all residents, which includes access to emergency services, public services and utilities, health care, food and clothing, education and employment, mail and package distribution, freight delivery, and a certain amount of social and recreational activities.
- Roadway and Transit Policy #5-9: Existing circulation facilities shall be improved and maintained by eliminating structural and geometric design deficiencies.
- Roadway and Transit Policy #5-14: Physical conflicts between pedestrians, bicyclists, and vehicular traffic, bicyclists, and pedestrians shall be minimized.
- Roadway and Transit Policy #5-23: All efforts to develop alternative transportation systems to reduce peak period traffic congestion shall be encouraged.

According to the ALUCP, the Project is not located within a runway approach zone for a planned or establish airport. The Project is located within Zone B2 for the Byron Airport and policies applicable to this airport compatibility zone limit the development of noise-sensitive residential and non-residential developments (ALUC 2000). This zone restricts the number of people that use the Project site to no more than 100 people per acre. Development within this zone would also need approval from the Airport Land Use Commission if the proposed development is taller than 70 feet. The Project would not introduce new noise-sensitive developments in the vicinity of the Bryon Airport and would not introduce more than 100 people per acre. The proposed bridge replacement would be less than 70 feet in height and the ALUC would be notified of construction equipment greater than 70 feet in height, including crane equipment need to construct the replacement bridge. Therefore, the Project is consistent with the ALUCP.

The Project is a covered activity under the HCP/NCCP. The HCP/NCCP includes goals and policies for the protection of multiple special-status species and sensitive natural communities. All special-status species and sensitive natural communities protected under the HCP/NCCP are discussed above, under the Biological Resources section of this review, and are evaluated in detail in the NES documented for the Project (LSA Associates 2019). The Project has been designed to avoid potential impacts to both HCP/NCCP-covered species and species protected only under CEQA. The Project has been approved by the East Contra Costa County Habitat Conservancy; therefore, the Project would be consistent with HCP/NCCP.

The Project would comply with federal, State, and local policies and regulations. The Project would not conflict with any existing land use plans, policies, or regulations adopted for the purpose of avoiding or mitigating and environmental effect. **No impact** would occur in this regard and no mitigation measures are required.



**SOURCES OF INFORMATION**

Contra Costa County. 2005. General Plan (2005-2020) Land Use Element. Online.  
<https://www.contracosta.ca.gov/4732/General-Plan>. Accessed October 15, 2019.

Contra Costa County. 2020. GIS Interactive Map, CCMAP. Online  
<https://gis.cccounty.us/Html5//index.html?viewer=CCMAP>. Accessed January 31, 2020.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
	<b>12. MINERAL RESOURCES – Would the project:</b>			
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**SETTING:**

The County’s top mined mineral resources are crushed rock near Mt. Zion, on the north side of Mt. Diablo, in the Concord area; shale in the Port Costa area; and sand and sandstone deposits, mined from several locations, but focused in the Byron area (Contra Costa County 2005). The Project site is not mapped for mineral resources and is not within the vicinity of current mining operations within the County.

Mineral Resource Zone (MRZ) categories are used to classify which land has potential significant mineral resources, based on geologic factors, regardless of current or existing land use. The County does not contain MRZs within, or adjacent to, the Project site. The closest identified mineral resource area to the Project site is located approximately 3.5 miles to the northwest and is classified as MRZ-2 for domengine sandstone. The MRZ-2 classification includes areas where adequate information indicates that significant mineral deposits are present, or where it is judged that a high likelihood of their presence exists. (Contra Costa County 2005).

**SUMMARY:**

- a) *Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?*

The Project would remove the existing Byron Highway Bridge over the California Aqueduct and construct a new bridge designed to current structural and geometric standards. There are no mining operations within the Project vicinity. The Project site does not include regional or statewide significant mineral lands. The closest MRZ zone is a MRZ-2 for domengine sandstone located approximately 3.5 miles northwest of the Project site. Construction activities would be temporary in nature and would not conflict with or limit access to mineral resources. Operation of the Project would be similar to existing conditions. The Project would have **no impact** to known mineral resources. No mitigation is required.

- b) *Would the project result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?*

The Project is not located near a mineral resource recovery site delineated by the General Plan or any other applicable land use plan. The closest MRZ zone is a MRZ-2 zone for domengine sandstone located approximately 3.5 miles northwest of the Project site. Construction activities would be temporary in nature and would not conflict with or limit access to mineral resources. Operation of the Project would be similar to existing conditions. There would be **no impact** to locally important mineral resource recovery site. No mitigation is required.

### **SOURCES OF INFORMATION**

Contra Costa County. 2005. General Plan (2005-2020) Chapter 8. Conservation Element. Online. <https://www.contracosta.ca.gov/DocumentCenter/View/30918/Ch8-Conservation-Element?bidId=>. Accessed October 15, 2019.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
	<b>13. NOISE – Would the project result in:</b>			
a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

A Noise Technical Memorandum (DHA 2019) was prepared for the Project and is available for review at the CCPWD offices. The Memorandum was prepared to discuss the Project’s potential noise related impacts to the surrounding community and potentially sensitive land use in the vicinity of the Project site. The Project study area for the noise environment includes approximately one-half-mile of roadway to the northwest and southwest of the bridge and approximately three acres of land to the southwest of the bridge, to be used primarily for staging area purposes (**Appendix A: Figure 6**). Some land uses are considered more sensitive to ambient noise levels than others because of the amount of noise exposure (in terms of both exposure duration and insulation from noise) and the types of activities typically involved. Residences, transient lodging, schools, rest homes, and hospitals are generally more sensitive to noise than commercial and industrial land uses. Sensitive receptors in the vicinity of the Project include single-family residences on Bruns Way (approximately 900 feet west of the Project). (**Appendix A: Figure 6**).

The UC Davis Fish Conservation and Culture Laboratory is located on the south side of the aqueduct and is approximately 420 feet northeast of the project site and the John E. Skinner Delta Fish Protective Facility is located on the north side of the aqueduct. Facility structures range from ~~and is~~ approximately 100 to 750 feet to the northeast of the project site. These two facilities are considered a Category F land

use that includes industrial/ maintenance facilities and does not have an established noise impact criterion for this type of land use (DHA 2019).

Noise is defined as unwanted sound; thus, it is a subjective reaction to characteristics of a physical phenomenon. A frequency weighting measure that simulates human perception is commonly used to describe noise environments and to assess impacts on noise-sensitive areas. It has been found that A-weighting of sound levels best reflects the human ear's reduced sensitivity to low frequencies, and correlates well with human perceptions of the annoying aspects of noise. The A-weighted decibel scale (dBA) is cited in most noise criteria. The decibel (dB) notation used for sound levels describes a logarithmic relationship of acoustical energy, for example, a doubling of acoustical energy results in an increase of three dB, which is considered barely perceptible. A 10-fold increase in acoustical energy equals a 10-dB change, which is subjectively like a doubling of loudness. **Table 11**, Typical Noise Levels, identifies decibel levels for common sounds heard in the environment.

**Table 11 Typical Noise Levels**

Common Outdoor Activity	Noise level (dBA)	Common Indoor Activity
Jet flyover at 1,000 feet	110	Rock band
Gas lawnmower at three feet	100	
Diesel truck at 50 feet at 50 mph	90	Food blender at three feet
Noisy urban area, daytime	80	Garbage disposal at three feet
Gas lawnmower, 100 feet	70	Vacuum cleaner at ten feet
Commercial area		Normal speech at three feet
Heavy traffic at 300 feet	60	Large business office
Quiet urban daytime	50	Dishwasher next room
Quiet urban nighttime	40	Theater, large conference room (background)
Quiet suburban nighttime		
Quiet rural nighttime	30	Library
		Bedroom at night, concert hall (background)
	20	Broadcast/recording studio
	10	
Lowest threshold of human hearing	0	Lowest threshold of human hearing

Source: Caltrans, 2013

Several time-averaged scales represent noise environments and consequences of human activities. The most commonly used noise descriptors are: equivalent A-weighted sound level over a given time period (Leq); average day-night 24 hour average sound level with a nighttime increase of 10 dBA to account for sensitivity to noise during the nighttime; and community noise equivalent level (CNEL), a 24-hour average that includes both an evening and a nighttime weighting. Noise levels are generally considered low when ambient levels are below 45 dBA, moderate in the 45 to 60 dBA range, and high above 60 dBA. Although people often accept the higher levels associated with very noisy urban residential and

residential-commercial zones, they nevertheless are considered to be adverse levels of noise with respect to public health because of sleep interference if these levels occur during nighttime hours.

The County does not have a noise ordinance and therefore does not specify construction noise level limits. However, the General Plan specifies that construction activities shall be concentrated during the hours of the day that are not noise-sensitive for adjacent land uses and should be commissioned to occur during normal work hours.

The most common descriptor used to quantify construction vibration amplitude in relation to impacts to the structures is the peak particle velocity (PPV), defined as the maximum instantaneous peak velocity of the vibratory motion in inches per second (in/sec). According to Caltrans Transportation and Construction Vibration Guidance Manual (2013), PPV is generally accepted as the most appropriate descriptor for evaluating the potential for building damage. The Federal Transit Administration (FTA) recommends a PPV threshold of 0.5 in/sec for residential and commercial structures (FTA, 2018). While PPV levels are generally measured in in/sec, for aquatic noise, the noise levels are measured in dB. When a pile driving hammer strikes a pile, a sound pulse is created that propagates through the pile and radiates sound into the water and the ground substrate, as well as the air. Peak sound refers to the maximum intensity of that pulse and is measured in dB. The agreed-upon threshold criteria for impulse-type noise have been set at 206 dB peak, 187 dB accumulated SEL for fish over 2 grams, and 183 dB for fish less than 2 grams (DHA 2019).

**SUMMARY:**

- a) *Would the project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?*

The Project would remove the existing Bryon Highway Bridge over the California Aqueduct and construct a new bridge designed to current structural and geometric standards. Operations would be similar to existing conditions upon construction completion. The Project would not increase capacity along Byron Highway that may increase ambient noise levels. The Project would not permanently increase the noise levels in the area. No impact would occur in this regard.

Noise from construction activities generally attenuate at a rate of 6 dBA per doubling distance.

The primary source of noise from the Project would result from construction activities. **Table 12** lists general construction phases for typical roadway projects and their estimated average noise levels.

**Table 12. Typical Construction Phases and Noise Levels**

Construction phase	Noise level (dBA, Leq)
Pile Driving	100
Ground clearing	84
Excavation	88/78
Foundations	88
Erection	79/78
Finishing	84

Source: U.S. EPA, 1971.

Noise at the construction site would be intermittent and its intensity would vary depending on the type and location of construction equipment being used. The degree of construction noise impacts may vary for different areas of the Project area and also vary depending on the construction activities.

**Table 13** Summarizes noise levels produced by construction equipment types that are commonly used on roadway projects and are representative of the equipment necessary for this Project. The majority of Project construction noise would result from pile driving activities. Noise produced by construction equipment would be reduced over distance at a rate of about 6 dB per doubling of distance.

**Table 13 Typical Construction Equipment Noise Levels**

Construction equipment	Noise level (dBA, Leq at 50 feet)
Scrapers	85
Bulldozers	85
Heavy trucks	85
Pneumatic tools	85
Concrete pump	82
Backhoe	80

Source: Federal Transit Administration, 2018

Noise from construction activities is anticipated to temporarily increase ambient noise levels in the vicinity of the Project. Construction activity noise levels would fluctuate depending on the particular type, number, and duration of uses of construction equipment, as well as vary depending on the type of construction activity or phase. Noise from construction activities may intermittently dominate the noise environment with varying levels of intensity. Driven piles are the preferred piling method due to site constraints and difficult construction conditions. Pile driving is the loudest construction noise source for the Project.

The nearest sensitive receptor is located approximately 900 feet from the Project construction area and over 1,700 feet from the greatest noise source, pile driving, which will occur at the bridge site (**Appendix A: Figure 6**). The sensitive receptor is a rural residential property located along North Bruns Road and is zoned A-3-X (Heavy Agricultural – Railroad Corridor Combining District). Assuming an attenuation rate of 6 dBA per doubling distance, typical noise levels from the loudest Project construction activities would be no more than 71 dB (approximately 71 dB for impact pile drivers and 65 dB for sonic pile drivers). Construction activities, including the pile driving, would occur during daytime hours, between 7 AM and 6 PM. No construction activities would occur on holidays.

Ambient noise levels from construction will be temporary, ceasing upon construction completion. With the implementation of BMPs and compliance with federal, State and local policies, regulations and standards and the implementation of Mitigation Measure NOI-1, the Project would have a less than significant impact with respect to ambient noise levels. Therefore, the Project impacts would be **less than significant with mitigation incorporated**.

**IMPACT NOI-1:** Required Project construction activities, such as pile driving, would temporarily generate high levels of ambient noise.

**MITIGATION MEASURE NOI-1a:** Noise generating construction activities shall take place during times of least sensitivity to receptors (7:00 AM. and 6:00 PM., Monday through Friday). Weekend work shall generally be discouraged and, if necessary, only take place between the hours of 9:00 AM. and 5:00 PM. No construction would occur on state or federal holidays. If work is necessary outside of these conditions, the Contractor shall demonstrate the necessity of the work outside of these hours and obtain County approval prior to conducting the work.

**MITIGATION MEASURE NOI-1b:** The Project Contractor shall employ the following noise-reducing practices during Project construction:

- Use newer equipment with improved muffling and ensure that all equipment items have the manufacturers' recommended noise abatement measures, such as mufflers, engine enclosures, and engine vibration isolators intact and operational. Newer equipment would generally be quieter in operation than older equipment. Equip all internal combustion engine driven equipment with intake and exhaust mufflers that are in good condition and appropriate for the equipment. All construction equipment would be inspected at periodic intervals to ensure proper maintenance and presence of noise control devices (e.g., mufflers and shrouding).
- Utilize construction methods or equipment that provides the lowest level of noise and ground vibration impact. Utilize quiet air compressors and other stationary noise-generating equipment where appropriate technology exists.
- Keep noise levels relatively uniform and avoid impulsive noises.
- Maintain good public relations with the community to identify objectionable sources of noise. The County will provide a Project description and Project updates including the construction schedule on their website.



- b) *Would the project result in generation of excessive groundborne vibration or groundborne noise levels?*

Construction of the Project is anticipated to use pile drivers for the construction of the temporary trestle because of the site constraints and difficult construction conditions. Pile driving would generate groundborne vibration levels of 0.644 in/sec (impact) and 0.170 in/sec (sonic) at 25 feet from the source. The greatest groundborne vibration and noise levels would occur from the pile driving activities. As mentioned above, the FTA recommends a PPV threshold of 0.5 in/sec for residential and commercial structures. Given that PPV levels decrease over distance, and the nearest residence is located 1,700 feet northwest of the existing bridge, this threshold would not be exceeded as a result of the Project. There are no commercial structures located within the Project area.

It is anticipated that that large-diameter (approximately 60-inch) Cast-in-Steel-Shell (CISS) piles would be utilized for the construction of the new bridge. The CISS piles would be driven deep into the ground and require no additional foundation construction at the bottom of the channel. A pile driver would drive the cylindrical steel shells to the required depth and the inside of the shell would be excavated of soil. Reinforcing steel would be placed in the shell and the steel shells filled with concrete. The CISS piles would be framed into a concrete bent cap beam which would support the bridge superstructure.

The UC Davis Fish Conservation and Culture Laboratory and the John E. Skinner Delta Fish Protective Facility are both located on the northeast side of the project site. These two research facilities are approximately 200 to 550 feet, respectively, from the greatest noise source, pile driving for the temporary trestle. The closest structure at the John E. Skinner Delta Fish Protective Facility is a fish science warehouse that that is actually 2 structures. The structure closest to the exiting bridge and Project site (100 feet away) is mainly used for storage of equipment, vehicles and field gear. -The breezeway of this structure contains approximately 10 fish storage tanks. The main section of the fish science building is the fish lab which is located furthest from the existing bridge at approximately 250 feet. At a distance of 300 to 350 feet from the pile driving activity, the fish storage tanks along the breezeway and the fish lab -would experience noise levels of no more than 85dB. At a distance of 470-200 and -550 feet from the pile driving activity, typical outdoor noise levels from pile driving will be no more than 80-88 dB. The UC Davis Fish Lab is a research facility that conducts research on fish confined in containers onsite. Groundborne vibrations caused from pile driving makes a negligible contribution to underwater sound levels because of the attenuation at the air/water interface. The fish are not located within the California Aqueduct nor are they connected to the California Aqueduct. The John E. Skinner Delta Fish Protective Facility screens the water for fish before it gets to the pumping facility. This prevents most fish from being pumped into the state water project and relocated them back into their Delta habitat. The concrete fish storage tanks contain a cylindrical screen in each tank that contains the fish while water is continuously circulated through the tanks and back into the intake channel.

Juvenile fish and larva get through the fish screens and can potentially make it through the pumping plant; however, there is no information to suggest that there are persistent populations of fish living in this portion of the California aqueduct. The only flow in the channel is caused by the pumps, thus any fish in the channel would be pulled towards the pumps. The project includes

the use of oversized steel casing on the bridge piles to reduce sound and vibration in the water, it would also force pile driving noise to be pushed up through the casing opposed to the sound traveling laterally. This would further reduce potential for noise to travel through the water in the California aqueduct. Piles driven for the temporary trestle are smaller and noise levels to install these piles is expected to be less than the main piles.

The Project construction would take approximately two years, and any groundbourne noise and vibrations levels would be temporary in nature, ceasing upon construction completion. With the implementation of BMPs and compliance with the federal, State and local policies, regulations, and standards and the implementation of **Mitigation Measures NOI-1a and NOI-1b, and the addition of NOI-2**, the Project would have a less than significant impact with respect to groundbourne vibration and noise levels. Therefore, the Project impacts would be **less than significant with mitigation incorporated**.

**IMPACT NOI-2:** Required Project construction activities, such as pile driving, would temporarily generate high levels of groundborne vibration and groundborne noise which could affect nearby fish facilities.

**MITIGATION MEASURE NOI-2:** Onsite monitoring shall be conducted by a qualified biologist during first day of pile driving for the temporary trestle and for the bridge to monitor fish behavior. If there are signs of distress, the qualified biologist will notify the County and the Resident Engineer. The Qualified Biologist will provide weekly on-site monitoring during the pile driving activity. The Resident Engineer will continue to monitor and will contact the qualified biologist if a change in fish behavior is noted. The Resident Engineer will coordinate with the UC Davis Fish Conservation and Culture Laboratory and the John E. Skinner Delta Fish Protective Facility regarding fish behavior.

- c) *For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?*

The Project is located approximately 1.10 miles east of the Byron Airport and is located within the County Airport Land Use Compatibility Plan (ALUCP), Byron Airport (Contra Costa County 2000). The Project is within Zone B2 of the Byron Airport compatibility zones. This zone restricts the number of people that use the Project site to no more than 100 people per acre and restricts the height of an object to no more than 70 feet in height. Operations would be similar to existing conditions upon construction completion. The Project would not increase the number of people residing in an area within 2 miles of an airport. Therefore, the Project would not permanently expose people residing in the area to excessive noise levels generated from the airport. No impact would occur in this regard.

During construction, it is not anticipated that more than 100 workers would be at the Project site at any given time. The average would be approximately 15 workers. Thus, the Project would comply with the ALUCP. In addition, construction activities would be temporary in nature, thus when construction is complete, the workers would leave the Project site and go to their next

location. Therefore, during construction, the Project would not result in the exposure of people in the Project area to excessive noise levels generated by the airport. Impacts would be **less than significant**. No mitigation measures are required.

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Environmental Issues	Less Than Significant			
	Potentially Significant Impact	With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>14. POPULATION AND HOUSING – Would the project:</b>				
a) Induce substantial unplanned population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**SETTING:**

The County’s total population was estimated to be 1.15 million in 2017 (Contra Costa County 2019). The proposed Project is located in a rural setting, outside of any established residential communities. The nearest residential community of Mountain House, CA is located approximately 3.2 miles southeast of the Project, along Byron Highway. Mountain House has a population of approximately 9,675 people in 2010 and a 5-year population estimate of approximately 15,010 people in 2017 (U.S. Census 2010, U.S. Census 2017b). The community of Byron, CA, is located approximately 3.5 miles northwest of the Project. Byron had a population of approximately 1,277 people in 2010 and a 5-year population estimate of approximately 1,480 people 2017 (U.S. Census 2010, U.S. Census 2017c).

Within the County, the Project site is located within the U.S. Census Bureau census tract (CT) 3040.02. CT 3040.02 had a population of approximately 1,426 people in 2010 and a 5-year population estimate of approximately 1,647 people in 2017 (U.S. Census 2010, U.S. Census 2017a).

There are three residences within 0.5 mile of the proposed Project. The first residence is located approximately 2,400 feet south of the proposed Project, along Bruns Road. The second and third residences are located on North Bruns Way approximately 2,000 feet southeast and northeast of the Project site, respectively.

**SUMMARY:**

a) *Would the project induce substantial unplanned population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?*

The Project would remove the existing Bryon Highway Bridge over the California Aqueduct and construct a new bridge designed to current structural and geometric standards. Operations would be similar to existing conditions upon construction completion. The Project would not increase capacity along Byron Highway that may encourage population growth within the surrounding

communities. The Project would not permanently increase the population in the area either directly or indirectly. **No impact** would occur in this regard. No mitigation is required.

Because of the temporary nature of construction, it is assumed that these employees would come from the nearby and surrounding areas and would not relocate to the area for work. The Project would not temporarily increase the population in the surrounding area. **No impact** would occur in this regard. No mitigation is required.

- b) *Would the project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?*

**No Impact.** There are three residences within one-half mile of the Project; however, these residences would not be directly impacted by the Project. Operations would be similar to existing conditions upon construction completion. The new bridge would not displace housing units or people within the Project area and replacement housing would not be required. There would be no impact in this regard. No mitigation is required.

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Environmental Issues	Less Than Significant			
	Potentially Significant Impact	With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>15. PUBLIC SERVICES – <i>Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:</i></b>				
a) Fire Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Police Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

The Project site is served by the East Contra Costa Fire Protection District (ECCFPD). The ECCFPD is a rural funded fire district that protects approximately 249 square miles and over 115,000 residents. The ECCFPD operates 3 fire stations staffed by 3 firefighters, for a total of 9 firefighters staffed per day. The ECCFPD responds to more than 7,700 calls per year, resulting in approximately 9,590 fire engine responses (ECCFPD 2019).

The Project site is served by the Contra Costa County Sheriff’s Department (CCCSD), which serves unincorporated portions of the County. The nearest CCCSD station is located at 200 O’Hara Avenue in Oakley CA, approximately 13 miles northwest of the Project site (CCCSD 2019).

The Project site is within the Byron Union Elementary School District (BUESD) and the Liberty Union High School District (LUHSD) boundaries (BUSD 2019; LUHSD 2019). The Project site is served by Timber Point Elementary School (Grades K-5), Excelsior Middle School (Grades 6-8), and Liberty Union High School (Grades 9-12).

The Project is not in close proximity to any public parks. The nearest public park, Bethany Reservoir State Recreation Area, is located approximately 3 miles south of the Project site. The Questa Village Community Park is also located approximately 3.3 miles southeast of the Project site (CCC 2005). The Project site is within close proximity to the DR (Delta Recreation) land use designation identified as the Byron Tract; however, allowable land uses within this designation are primarily agricultural and not recreational. The project site is approximately 0.25 miles from Clifton Court Forebay that includes fishing, hunting and a trail around the reservoir.- Access will remain open during construction of the Project.

**SUMMARY:**

*Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities,*

*the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:*

a) *Fire Protection?*

The Project would remove the existing Byron Highway Bridge over the California Aqueduct and replace and construct a new bridge designed to current structural and geometric standards. Operations would be similar to existing conditions upon construction completion. The Project would not increase capacity along Byron Highway that could increase traffic and congestion. The Project would not increase the need for fire protection, as service needs would be similar to existing conditions. Therefore, the Project would have no impact to fire protection services upon the completion of construction.

Access along Byron Highway would be maintained during construction. The Project would leave the existing bridge in place while the new bridge is constructed in order to maintain two lanes of vehicular traffic (one in each direction) during the duration of construction. Temporary lane closures and one-way traffic control may be required to complete construction. Construction traffic control is not anticipated to significantly interfere with fire response times.

Construction of the Project could result in accident or emergency incidents that would require emergency response, such as fire, police, medical, or hazardous waste services; however, construction activities would be short in duration. Traffic control would be present while traffic is moved onto the new alignment. Basic safety measures and best management practices (BMPs) would be implemented to reduce impacts to **less than significant** levels.

b) *Police Protection?*

The Project would remove the existing Byron Highway Bridge over the California Aqueduct and replace and construct a new bridge designed to current structural and geometric standards. Operations would be similar to existing conditions upon construction completion. The Project would not increase capacity along Byron Highway that could increase traffic and congestion. The Project would not increase the need for police protection, as service needs would be similar to existing conditions. Therefore, the Project would have no impact to CCCSD protection services upon the completion of construction.

Access along Byron Highway would be maintained during construction. The Project would leave the existing bridge in place while the new bridge is constructed in order to maintain two lanes of vehicular traffic (one in each direction) during the duration of construction. Temporary lane closures and one-way traffic control may be required to complete construction. Construction traffic control is not anticipated to significantly interfere with CCCSD response times.

During construction, construction workers would be present on site, which could result in the need for public services. Construction of the Project could result in accident or emergency incidents that would require emergency response, such as CCCSD; however, construction activities would be short in duration. Any increase in CCCSD services due to construction activities would be temporary, ceasing upon completion of the Project.

Potential impacts would be mitigated through the coordination with the CCCSD would ensure that the proposed project would not increase the need for police protection services and impacts would be **less than significant**.

c) *Schools?*

The Project would not increase the population, refer to Section 14, Population and Housing, and thus, would not result in an increase in school age children beyond what the BUESD and LUHSD currently provides. Construction workers are anticipated to come from the surrounding areas, and thus would not relocate to the Project vicinity. Therefore, temporary increase in school services would not occur. No impact would occur with respect to school service needs and no mitigation measures are required.

Access along Byron Highway would be maintained during construction. The Project would leave the existing bridge in place while the new bridge is constructed in order to maintain two lanes of vehicular traffic (one in each direction) during the duration of construction. Temporary lane closures and one-way traffic control may be required to complete construction. Construction traffic control is not anticipated to significantly interfere with bus routes and times. Potential impacts would be **less than significant**.

d) *Parks?*

The Project would leave the existing bridge in place while the new bridge is constructed to the south in order to maintain two lanes of vehicular traffic during construction. Operations would be similar to existing conditions upon completion of construction. The demands on park services upon completion of construction would be similar to existing conditions. No impact would occur in this regard.

The Project would not directly impact parks, as there are no parks within one mile of the Project site. The nearest public recreation facility, Bethany Reservoir State Recreation Area, is located approximately 3 miles southeast of the Project site (Contra Costa County 2005). While construction workers would be brought to the area during the construction season, they are anticipated to come from the surrounding area, and thus would not relocate. Construction workers would be on the Project site during construction hours and would return home in the off hours. Therefore, and increased demand on park services resulting in the need for new or improved facilities would not occur. **No impact** would result during construction of the Project.

e) *Other public facilities?*

The Project would remove the existing Byron Highway Bridge over the California Aqueduct and replace and construct a new bridge designed to current structural and geometric standards. Operations would be similar to existing conditions upon construction completion. The Project would not increase capacity along Byron Highway that could increase traffic and congestion. The Project would not increase the need for other public services, as service needs would be similar to existing conditions. Therefore, the Project would have no impact to other public services upon the completion of construction.



Access along Byron Highway would be maintained during construction. The Project would leave the existing bridge in place while the new bridge is constructed in order to maintain two lanes of vehicular traffic (one in each direction) during the duration of construction. Temporary lane closures and one-way traffic control may be required to complete construction. Construction traffic control is not anticipated to significantly interfere with emergency response times or public transportation routes.

During construction, construction workers would be present on site, which could result in the need for public services. Construction of the Project could result in accident or emergency incidents that would require emergency response, such as medical and ambulance services; however, construction activities would be short in duration. Any increase in emergency services due to construction activities would be temporary, ceasing upon completion of the Project.

The Project would not increase the population, refer to Section 14, Population and Housing, and thus, would not result in an increase in the number of people that would use other public services such as libraries, public transportation, and other County services. Construction workers are anticipated to come from the surrounding areas, and thus would not relocate to the Project vicinity. Therefore, temporary increase in other public services would not occur and potential impacts would be **less than significant**.

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Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>16. RECREATION</b>				
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**SETTING:**

The nearest public recreation facility, Bethany Reservoir State Recreation Area, is located approximately 3 miles southeast of the Project site (Contra Costa County 2005). The nearest County maintained parks and recreation facilities are as follow:

- Hap Magee Ranch Park- approx. 22.9 miles west
- Livorna Park- approx. 23 miles northwest
- Rancho Romera Sports Field and Park- approx. 23.5 miles northwest
- Alamo School sports field and batting cages- approx. 23.8 miles northwest
- Andrew H. Young Park- approx. 23.9 miles northwest

The Project site is located within close proximity to the DR (Delta Recreation) land use designation; however, the DR (Delta Recreation) land use designation is different than the traditional recreation land use designation in that the primary uses that are allowed in are those agricultural production and processing activities allowed in the AL (Agricultural Land) designation.

**SUMMARY:**

- a) *Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?*

The Project would replace the existing Byron Highway Bridge over the California Aqueduct with a new bridge designed to be consistent with County, American Association of State Highway and Transportation Officials (AASHTO), Federal Highway Administration (FHWA), California Department of Water Resources (DWR), and Caltrans design criteria and standards. Operations would be similar to existing conditions upon construction completion. The Project would not directly impact parks, as there are no parks adjacent to the Project site or within the Project

vicinity. The Project would not contribute to an increase in population, nor would it result in an increase in demand on existing neighborhood or regional parks. The Project would not result in increased use of existing regional or neighborhood parks and recreation facilities such that substantial physical deterioration of the facility would occur or be accelerated. **No impact** would occur in this regard.

While construction workers would be brought to the area during the construction season, based on the temporary nature of construction, workers are anticipated to come from the surrounding area and thus would not need to migrate to the Project site area. Therefore, the Project would not result in increased use of existing regional or neighborhood parks and recreation facilities such that substantial physical deterioration of the facility would occur or be accelerated. **No impacts** would occur in this regard. No mitigation is required.

- b) *Does the project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?*

The Project does not include the creation of recreational facilities. The Project would replace the existing Byron Highway Bridge over the California Aqueduct with a new bridge designed to be consistent with County, AASHTO, FHWA, DWR, and Caltrans design criteria and standards. Operations would be similar to existing conditions upon construction completion. The Project would not contribute to an increase in population, nor would it result in an increase in demand on existing recreational facilities. No additional recreational facilities would be required to be created as a result of the Project. While construction workers would be brought to the area during the construction season. Based on the temporary nature of construction, they are anticipated to come from the surrounding area, and thus would not relocate. Therefore, an increased demand on recreational facilities resulting in the need for new or improved facilities would not occur. The Project would have **no impact** in this regard and no mitigation measures are required.

### **SOURCES OF INFORMATION**

Contra Costa County (CCC). 2005. Contra Costa County General Plan. Open Space Element.  
Available: <http://www.co.contra-costa.ca.us/4732/General-Plan>.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>17. TRANSPORTATION – Would the project:</b>				
a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict or be inconsistent with CEQA Guidelines Section 15064.3(b)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

The Project is located along Byron Highway in western Contra Costa County. The County is located within the jurisdiction of the Metropolitan Transportation Commission (MTC), the regional transportation planning agency that serves the nine-county San Francisco Bay Area region. Byron Highway is classified as an arterial road in the General Plan. The existing roadway runs in the northeast-southwest direction at the Project site. The corridor connects the communities in San Joaquin County to the south to Contra Costa County and is also important to goods movement in the region. According to MTC, the average daily traffic (ADT) along Byron Highway in 2017 was approximately 11,000 vehicles a day; approximately 8 percent of the ADT consisted of truck traffic (MTC 2017).

The Surface Transportation Assistance Act (STAA) of 1982 allows these trucks to operate on the interstates and certain primary routes (such as Byron Highway), which are collectively called the National Network. Byron Highway is part of the National Network, which consists of routes on which STAA trucks, which have a wide turn radius, can safely travel. STAA trucks are longer than California legal trucks and have a larger turning radius than most local roads can accommodate.

The Contra Costa Transportation Authority (CCTA) functions as the County’s principal transportation planning agency and Congestion Management Agency. The applicable plans adopted by CCTA are the *2017 Update of the Contra Costa Congestion Management Program* (CCTA 2017) and the *2018 Countywide Bike and Pedestrian Plan* (CCTA 2018). In addition, the Transportation and Circulation Element of the General Plan includes transportation goals and policies (CCC 2005a). There are no public transportation bus routes along Byron Highway within the Project site.

**SUMMARY:**

- a) *Would the project conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?*

The Project would remove the existing Byron Highway bridge over the California Aqueduct and construct a new bridge designed to current structural and geometric standards. The new structure would remain an arterial as designated in the General Plan. Operations would remain similar to existing conditions upon construction completion. The Project would not increase the capacity of Byron Highway. The eight-foot shoulders would meet AASHTO minimums and would be consistent with the Countywide Bicycle and Pedestrian Plan that would accommodate a class 2 facility with buffer striping. Therefore, the Project, upon completion, would be consistent with programs, plans, ordinances, and policies related to circulation.

Temporary lane closures and one-way traffic control may be required to complete construction. A traffic control plan will be prepared by the contractor to address operations during construction. The traffic control plan will be reviewed and approved by the County prior to construction. In addition, access for through traffic, pedestrians, and bicyclists along Byron Highway would be maintained throughout the construction period. Any potential conflicts would cease upon construction completion. Therefore, Project impacts would be **less than significant**, and no mitigation measures are required.

- b) *Would the project conflict or be inconsistent with CEQA Guidelines Section 15064.3(b)?*

Senate Bill 743 (Steinberg, 2013), which enacted Public Resources Code section 21099, required changes to the CEQA Guidelines establishing criteria for determining the significance of transportation impacts. Contra Costa County Board of Supervisors approved a transportation analysis guideline for the implementation of SB 743, which includes Vehicle Miles Travelled (VMT) metrics for evaluating transportation impacts of proposed projects under CEQA in the unincorporated area. These County Guidelines provide, as approved by the Board of Supervisors on 6/23/2020, provide technical guidance regarding assessment of VMT, thresholds of significance, and mitigation measures for land development and transportation projects in the unincorporated area. If a transportation project would likely lead to a measurable and substantial increase in vehicle travel (i.e. increase total VMT), it is presumed to be a significant impact and an analysis assessing the amount of vehicle travel the project will induce shall be conducted.

Transportation projects that can be presumed to lower VMT or have no effect on it, such as bike and pedestrian projects, transit improvements, and minor operational improvements, as defined in the State of California Governor's Office of Planning and Research (OPR) Technical Advisory (OPR 2018), should be expected to cause a less-than-significant impact under CEQA and would not require further VMT analysis. The OPR Technical Advisory lists projects that would not likely lead to a substantial or measurable increase in VMT, one of which includes:

- Rehabilitation, maintenance, replacement, safety, and repair projects designed to improve the condition of existing transportation assets (e.g., highways; roadways; bridges; culverts;

Transportation Management System field elements such as cameras, message signs, detection, or signals; tunnels; transit systems; and assets that serve bicycle and pedestrian facilities) and that do not add additional motor vehicle capacity

The Project would remove the existing Byron Highway bridge and construct a new structure designed to current structural and geometric standards. Operations would be similar to existing conditions upon completion of construction. The Project would not increase or decrease future vehicle capacity or create long-term changes to traffic patterns or VMT. Roadway users would continue to be similar as those currently using Byron Highway. No change in traffic patterns, VMT or ADT would result from the Project. No mitigation measures are required.

During construction, Byron Highway would remain open in the existing alignment to vehicular traffic, pedestrian and bicyclists. Once construction of the new bridge is complete, traffic will undergo a slight shift onto the new bridge, while the existing bridge is demolished. This slight shift in traffic would not result in a change in VMT, as it is adjacent to, and parallel with, the existing Byron Highway alignment. Therefore, pursuant to Section 15064.3(b), the Project would have a **less than significant** impacts on transportation and no mitigation measures are required.

- c) *Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?*

The Project would remove the existing Byron Highway bridge and replace it with a structure that is consistent with County, FHWA, AASHTO, and Caltrans current structural and geometric standards. The Project would also include approximately 1,350 linear feet of roadway approach work east of the bridge and approximately 1,350 linear feet of roadway approach work west of the bridge. This work is warranted for the safe realignment of the road and the Project would not increase hazardous conditions due to geometric design. The Project would have **no impact** in this regard and no mitigation measures are required.

- d) *Would the project result in inadequate emergency access?*

The Project would remove the existing Byron Highway Bridge over the California Aqueduct and construct a new bridge designed to current structural and geometric standards. Access along Byron Highway would be maintained during construction. The Project would leave the existing bridge in place while the new bridge is constructed in order to maintain two lanes of vehicular traffic (one in each direction) during the duration of construction. Temporary lane closures and one-way traffic control may be required to complete construction. Construction traffic control is not anticipated to interfere with police and fire response times or school bus routes. The Project would be coordinated with the ECCFPD, CCCSD, other law enforcement or emergency service providers within the area, BUESD, and LUHSD; therefore, Project impacts would be **less than significant**, and no mitigation measures are required.

## **SOURCES OF INFORMATION**

- Contra Costa County (CCC). 2005. Contra Costa County General Plan. Transportation Element. Online: <http://www.co.contra-costa.ca.us/4732/General-Plan>. Accessed November 11, 2019
- Contra Costa County Conservation and Development Department, Public Works Department. 2020. Contra Costa County Transportation Analysis Guidelines. Online: <https://www.contracosta.ca.gov/DocumentCenter/View/67487/FINAL-CCC-Transportation-Analysis-Guidelines?bidId=>. Accessed July 13,2020.
- Contra Costa County Transit Authority (CCTA). 2018. CCTA Countywide Bicycle and Pedestrian Plan Update Proposed Final Draft. Online: [https://ccta.granicus.com/MetaViewer.php?view\\_id=1&clip\\_id=409&meta\\_id=37817](https://ccta.granicus.com/MetaViewer.php?view_id=1&clip_id=409&meta_id=37817). Accessed March 12, 2020.
- Contra Costa County Transit Authority (CCTA). 2017. 2017 Update of the Contra Costa Congestion Management Program. Online: <https://ccta.net/wp-content/uploads/2018/10/5ab2d91647fa9-1.pdf>. Accessed March 12, 2020.
- DHA. 2019. Short- and Long-Term Traffic Impacts Memorandum for the Byron Highway Bridge Replacement Project (BRLS-5928 (104)). April 8, 2019.
- Metropolitan Transportation Commission (MTC). 2017. Byron Highway / Byer Road Safety Improvements. Presentation. Online: [https://mtc.ca.gov/sites/default/files/meetings/2aii\\_Byron\\_Highway\\_Byer\\_Rd\\_Safety\\_Improvements\\_Project\\_Presentation.pdf](https://mtc.ca.gov/sites/default/files/meetings/2aii_Byron_Highway_Byer_Rd_Safety_Improvements_Project_Presentation.pdf). Accessed November 11, 2019.
- State of California Governor’s Office of Planning and Research. 2018. Technical Advisory on Evaluating Transportation Impact in CEQA. Online: [https://www.opr.ca.gov/docs/20190122-743\\_Technical\\_Advisory.pdf](https://www.opr.ca.gov/docs/20190122-743_Technical_Advisory.pdf). Accessed July 13, 2020.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
	<b>18. TRIBAL CULTURAL RESOURCES – <i>Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:</i></b>			
a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

A Tribal Cultural Resource (TCR) is defined as a site, feature, place, cultural landscape, or sacred place or object that has cultural value to California Native American tribes (Public Resource Code [PRC] § 21073, 21074). In order to be considered a TCR, the resource must be included in or determined eligible for inclusion in the California Register or is included in a local register of historical resources. As stated in the Cultural Resources section, to be considered a historical resource, for the purposes of a TCR, the resource must meet the criteria for listing in the California Register.

AB 52 went into effect on July 1, 2015 and establishes a consultation process with all California Native American Tribes on the Native American Heritage Commission (NAHC) List for federal and non-federal tribes (PRC § 21080.3). Once the tribe is notified of the proposed project, the tribe has 30 days to request consultation. The consultation process ends when either the parties agree to mitigation measures or avoid a significant effect on tribal cultural resources or a party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached. The Wilton Rancheria submitted a general request letter to be notified of Projects within Contra Costa County under AB52. CCCPWD initiated contact with Wilton Rancheria on July 5, 2018 regarding the Project (**Appendix B**). No response was received from Wilton Rancheria within 30 days of receipt of this formal notification, therefore no AB52 consultation was initiated as per California PRC section 21080.3.1(b).



An Historic Property Survey Report (HPSR), Historical Resources Evaluation Report (HRER), and Archaeological Survey Report (ASR) were prepared for the Project (DHA 2019a, DHA 2019b; LSA Associates 2019). The HPSR, HRER, and ASR are available for review at the Contra Costa County Public Works Department (CCCPWD). Some information from the HPSR, HRER, and ASR is considered confidential under the California Public Resources Code (PRC) and the Code of Federal Regulations (CFRs) in compliance to the Freedom of Information Act and the California Public Records Act in order to protect the integrity of tribal cultural resources, and, thus, would not be available to the public (7 PRC 21082.3 and 36 CFR 800.11).

To support the HRER and ASR, a cultural resources investigation was conducted for the Project, which included a record search at the California Historical Resources Information System (CHRIS) Northwest Information Center (NWIC), background research, and pedestrian survey. In addition, as part of the effort to identify any TCRs, a Sacred Lands File search was conducted by the NAHC in 2018. The Sacred Lands File search found no known TCRs in or near the Project site. Formal notification and invitation to consult letters were sent on behalf of the County to six identified tribes on January 2, 2019. Native American consultation efforts are documented in the ASR (DHA 2019b) and are included in Appendix B.

The Project area is within territory traditionally occupied by the Ohlone/Costanoan, Northern Valley Yokuts, and Miwok. In the early 1990s, prior to the construction of the Los Vaqueros Reservoir, extensive ethnographic background research was conducted for the Los Vaqueros project, located approximately 7 miles northwest of the APE. As a result of the Los Vaqueros studies, a Community Distribution Model (CDM), that includes the tribes of the study area, is available at the Bancroft Library, UC Berkeley. The CDM is a digital atlas and encyclopedia that models the socio-political landscape of these native Californians at the time of first contact with the Spanish, a rolling moment from the 1770s through the 1830s (DHA 2019b).

Non-native settlement and development began in the area when Antonio M. Pico was granted the 35,546-acre Rancho El Pescador in 1843 (DHA 2019b). By the mid-1800's, the early settlers in the Delta realized the value of its rich farmlands. A year-round supply of water and ready transportation along waterways to expanding markets provided settlers with the incentive to develop agriculture. Further impetus was provided by the U.S. Congress, which ceded all swamp and overflow lands to the state in the Swamp and Overflowed Land Act of 1850. Islands in the Project vicinity were covered under this act and were made available through land patents to individuals who would be responsible for reclamation and development of the property into productive farmland. At first, the patents were set at 320 acres; they were raised to 640 acres in 1859, to increase demand (DHA 2019b).

Reclamation of the Delta peaked from 1870 to 1880 and was later surpassed in 1910 to 1920 when additional acres of the Delta were reclaimed. The establishment of large reclamation companies and technological advances in pumping and dredging were key factors why the 1870s were such an active period of reclamation. Although great profits could be made by farming reclaimed land, large amounts of capital were required to build the initial levees, which was primarily accomplished by large companies. Two large firms dominated the reclamation movement. The first was the Tide Land Reclamation Company, which operated between the late 1860s and the 1880s and was directed by George Roberts. The Tide Land Reclamation Company purchased lands, provided the reclamation

efforts, and then sold the lands at a handsome profit. The setting and sequence of the land reclamation and “island” creation in the Delta generally followed a standard sequence of events during the last quarter of the nineteenth century and into the early decades of the 1900s.

The reclamation sequence typically included forming reclamation companies, dredging channels and canals, constructing levees in stages, creating islands, developing agriculture, and establishing reclamation districts. This sequence occurred in large part for most Delta islands, such as Grand, Union, Roberts, Brannan, Victoria, and Twitchell.

Rich, fertile soils coupled with a marine-influenced climate historically have resulted in high productivity in the lower Delta. In addition, because the land was basically flat and lacks hardpan, gravels, and rock, it was easy to grade, excavate ditches, irrigate, and work with mechanized equipment. Furthermore, the soils were rich in nitrogen, so initially the application of fertilizer was not required (Thompson 1957:307). At first, the banks of the Sacramento and San Joaquin Rivers were occupied by relatively small-scale farming operations. Crops primarily were potatoes, onions, and beans, and other perishable items. Beef cattle were grazed during summer in the tule swamps (Thompson 1957:309). By the 1870s, reclamation efforts in the Delta were well underway and the region flourished. During this time, largescale irrigation was developed and implemented (Thompson 1957:312–315).

The introduction of the electric pump, which replaced the steam- and horse-powered devices in the early twentieth century, allowed for large-scale agriculture in the Delta. Newly planted crops included barley, with potatoes being the most valuable crop, followed by beans and asparagus. Other crops included onions, corn, celery, sugar beets, sweet potatoes, flax and flaxseed, wheat, alfalfa, and rye (Thompson 1957:309). Beginning in this period and continuing to the present day, small family operations have given way to heavily industrialized farms.

#### **SUMMARY:**

*Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:*

- a) *Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k)?*

A letter was sent to the NAHC requesting a search of the Sacred Lands File and a list of contacts with individuals of Native American descent who might hold information concerning the Project and its vicinity. The NAHC responded on October 30, 2018, and the County provided their AB 52 contacts, resulting in a list of six individuals and Native American organizations who were contacted via letter and electronic mail (e-mail) on January 2, 2019. A search of the NAHC’s Sacred Lands File came back negative for potential tribal cultural resources within the Project site.

Of the six Native American individuals contacted, one responded: the Wilton Rancheria. The Wilton Rancheria stated that the only concern is with ground disturbance. The Wilton Rancheria stated that “even in areas of existing or prior development, there is a possibility that Native American artifacts and/or human remains may be uncovered. Therefore, [if artifacts or human

remains are uncovered] the Applicant should immediately stop construction and notify Wilton Rancheria and the appropriate Federal and State Agencies.” Refer to the ASR for documentation of consultation efforts and results (DHA 2019b).

No known ethnographic, traditional or contemporary Native American sites of religious or cultural significance have been identified in or adjacent to the Project site. No known listed or eligible tribal cultural resources were identified, nor is the site located in a local register of historical resources as defined in Public Resources Code section 5020.1(k). This impact would be **less than significant**, and no mitigation measures are required.

- b) *A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision of Public Resources Code Section 5024.1?*

As discussed in subsection a, above, the Wilton Rancheria stated that the that “even in areas of existing or prior development, there is a possibility that Native American artifacts and/or human remains may be uncovered. Therefore, [if artifacts or human remains are uncovered] the Applicant should immediately stop construction and notify Wilton Rancheria and the appropriate Federal and State Agencies.” Refer to the ASR for documentation of consultation efforts and results (DHA 2019b).

Undiscovered subsurface tribal cultural deposits that may be present in the area could be disturbed by ground disturbing Project activities. ~~The potential to uncover~~ Uncovering unknown or undocumented subsurface tribal cultural deposits would be a potentially significant impact. Implementation of **Mitigation Measures CUL-1** and **CUL-2**, discussed in Section 5, Cultural Resources and **Mitigation Measure TCR-1** would reduce impacts on tribal cultural resources to **less than significant with mitigation incorporated**.

**IMPACT TCR-1:** Undiscovered subsurface tribal cultural deposits may be present in the area and could be disturbed by ground disturbing Project activities.

**MITIGATION MEASURE TCR-1:** *Follow Protocol for the Unanticipated Discovery of a Tribal Cultural Resources or Human Remains.* If buried tribal cultural or tribal materials are encountered during construction, cease all work within 50 feet until ~~the County selected of a~~ qualified cultural resources specialist that meets the SOI Professional Qualification Standards for Archeology and Native American Representatives determined by the Native American Heritage Commission assess the significance of the find and make recommendations for further evaluation and treatment as necessary. Culturally appropriate treatment may be, but is not limited to, processing materials for reburial, minimizing handling of cultural objects, leaving objects in place within the landscape, returning objects to a location within the Project area where they will not be subject to future impacts. Any permanent curation shall only be conducted in coordination with the traditionally and culturally affiliated Native American Tribes. Treatment that preserves or restores the cultural character and integrity of a Tribal Cultural Resource may include Tribal Monitoring, culturally appropriate recovery of cultural objects, and reburial of cultural objects or soil containing cultural deposits. These recommendations will be documented by the qualified

cultural resources specialist and provided to the County for inclusion in the Project record. For any recommendations made by traditionally and culturally affiliated Native American Tribes that are not implemented, the qualified cultural resources specialist shall provide a written justification for why the recommendation was not followed to the County for including in the Project record.

Implement **MITIGATION MEASURE CUL-1**, as described in Section 5, Cultural Resources section of this document, above.

Implement **MITIGATION MEASURE CUL-1**, as described in Section 5, Cultural Resources section of this document, above.

**SOURCES OF INFORMATION**

- DHA. 2019a. Byron Highway Bridge Replacement Project (BRLS-5928(104)) Historic Property Survey Report. August 2019.
- DHA. 2019b. Byron Highway Bridge Replacement Project (BRLS-5928(104)) Archaeological Survey Report June 2019
- LSA Associates. 2019. Byron Highway Bridge Replacement Project (BRLS-5928 (104)) Historic Resource Evaluation Report. April 2019.
- Contra Costa County. 2005. General Plan, Conservation Element. Online: <https://www.contracosta.ca.gov/DocumentCenter/View/30918/Ch8-Conservation-Element?bidId=> Accessed August 29, 2019.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>19. UTILITIES AND SERVICE SYSTEMS – Would the project:</b>				
a) Require or result in the relocation or construction of new or expanded water, wastewater treatment, or storm water drainage, electric power, natural gas, or telecommunication facilities, the construction or relocation of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

The Project is located in an unincorporated area of the County. The Project site is within the service area of the Byron-Bethany Irrigation District (BBID), a special district providing water and irrigation to Byron, CA and nearby rural communities. BBID also provides management services as well as operations and maintenance support to the Byron Sanitary District, which provides wastewater and sewer services to the community of Byron, CA. BBID offices are located at 7995 Bruns Road, Byron, CA, approximately one mile southwest of the Project site. Stormwater drainage at the Project site and surrounding area is collected in roadside ditches and agricultural drains. MCE Community Choice Energy is the main provider of electricity in the region and is located at 2300 Clayton Rd, Suite 1150, Concord, CA. Solid waste services are provided by Republic Services 441 N Buchanan Cir. Pacheco, CA 94553.

Existing overhead utilities at the site include communication lines on both the upstream and downstream sides of the existing bridge. The upstream side of the existing bridge also has overhead electric lines. Overhead electric transmission lines run parallel to Byron Highway but are approximately 150 ft south of the proposed bridge and 200 ft south of the existing bridge. The overhead transmission lines do cross Byron Highway, but about 750 feet west of the bridge work. The overhead transmission lines are not anticipated to conflict with construction of the bridge or roadway and therefore are not anticipated to be relocated prior or during construction. The overhead electric lines just upstream of the existing bridge, however, would be in conflict with any removal of the existing bridge. They would likely need to be relocated before any demolition of the existing bridge begins and relocated after the new bridge is built. Underground utilities at the site include an 8-inch Chevron oil pipeline, a 12-inch California Resources Company (CRC) natural gas pipeline, a 3-inch CRC electrical conduit, and two 8-inch abandon Tidewater oil pipelines. These utilities cross the existing bridge and will be relocated prior to construction.

**SUMMARY:**

- a) *Would the project require or result in the relocation or construction of new or expanded water, wastewater treatment, or storm water drainage, electric power, natural gas, or telecommunication facilities, the construction or relocation of which could cause significant environmental effects?*

The Project would construct a new bridge and associated roadway improvements and then demolish and remove the existing, obsolete Byron Highway Bridge. Byron Highway would continue to serve as a local arterial.

Operations would be similar to existing conditions upon construction completion. The Project would result in an increase impervious surfaces which could cause an increase in surface water runoff leaving the Project site. Modifications to the existing drainage features, including culvert extensions, would be conducted to make them suitable for the new roadway alignment and to handle the incremental increase in runoff. The Project would not generate wastewater nor increase water demand and therefore would not require the construction of additional wastewater or water treatment facilities. Operations would not increase the demand for water, electrical power, natural gas, or other telecommunication facilities; thus, the Project would not require the expansion or construction of new facilities. Operation impacts would be less than significant and no mitigation measures are required.

Non-potable water use would be required for fugitive dust control during the construction of the Project. See the Section 3, Air Quality, for more information regarding fugitive dust control BMPs. Water supplies during construction are typically trucked to the site from outside sources that supply water for construction activities. This use of water would occur during the construction period of the Project and would cease upon construction completion. Potable water would be required during construction for workers. Typically, potable water is brought to the site in bottles or other potable water vessels. Water use at the Project site would cease upon completion of construction. No new or expanded water facilities would be required.

During construction, port-a-potties are typically used at construction sites; however, they are removed once construction is completed. These facilities are operated by private companies that provide cleaning services; thus, the Project would not increase wastewater service demand during construction. No new or expanded facilities would be required.

Construction of the Project would require extension of existing culverts, as well as modifications to drainage features such as ditches and swales in order to accommodate the new bridge structure and roadway approaches. Additionally, the Project would increase impervious surfaces by approximately 1.2 acres, which could cause an increase in surface water runoff leaving the Project site. The proposed modifications to the existing drainage features and the addition of retention basins would be constructed to handle the incremental increase in runoff as a result of the Project. Thus, construction of the Project would not result in the need for new or expanded stormwater drainage facilities over and above the modifications necessary to accommodate the new bridge that have been described and analyzed herein.

Relocation of underground and overhead utilities is anticipated to occur concurrently with the construction of the new bridge and associated roadway improvements. Trenching is anticipated to be required for relocation of underground utilities to conform to new roadway alignments. Overhead electrical utility relocations would occur in conjunction with roadway improvements and new bridge construction. These relocations are necessary to accommodate the new bridge and associated roadway approaches. No increased demand on utilities would occur during construction or once construction is completed such that new or expanded facilities would be required.

The Project would not result in the need for new or expanded water, wastewater treatment, or other utility facilities. Impacts from the Project would be **less than significant**. No mitigation is required.

- b) *Would the project have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?*

The Project would construct a new bridge and approximately 2,500 feet of associated roadway improvements on either end of the bridge, and then demolish and remove the existing, obsolete Byron Highway Bridge. The Project would not result in new, permanent water demand directly or indirectly. Use of non-potable water would be used for fugitive dust control measures (see Section 3, Air Quality, for more information regarding dust control). Potable water supplies during construction are used for construction workers. Water supplies during construction are typically trucked to the site from outside sources that supply water to construction activities. This use of water would occur during the construction period of the Project and would cease upon construction completion. **No impact** would occur to existing water supplies. No mitigation is required.



- c) *Would the project result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?*

The Project would construct a new bridge and associated roadway improvements and then demolish and remove the existing, obsolete Byron Highway Bridge. Upon construction completion, the Project would not generate wastewater; thus, it would not require wastewater treatment services. During construction, port-a-potties are typically used at construction sites; however, they are removed once construction is completed. These facilities are operated by private companies that provide cleaning services; thus, the Project would not increase wastewater service demand during construction. There would be **no impact** and no mitigation measures are required.

- d) *Would the project generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?*

The Project would construct a new bridge and associated roadway improvements and then demolish and remove the existing, obsolete Byron Highway Bridge. The Project would generate waste from construction activities, the temporary trestle, and bridge demolition; however, the Project would not result in long-term demands for solid waste disposal services, as operations of Byron Highway would be similar to existing conditions. Solid Waste associated with construction activities would be handled by the Byron Sanitary District (BBID 2019). The nearest landfill is the Altamont Landfill, located at 10840 Altamont Pass Road, Livermore, CA 94550 (Waste Management 2019). This landfill is managed by Waste Management, Inc. and is located approximately six miles south of the Project site. The facility has the capacity to accept waste generated by the Project. Solid waste generation would cease upon completion of the Project. The Project's impact on solid waste generation would be **less than significant** and no mitigation measures are required.

- e) *Would the project comply with federal, state, and local management and reduction statutes and regulations related to solid waste?*

The Project would comply with all federal, State, and local statutes and regulations related to solid waste, including compliance with the 1989 California Integrated Waste Management Act (AB 939) requiring specific waste diversion goals for local agencies. All recyclables and organics collected from the Project site by the Byron Sanitary District would be taken to the appropriate facilities. The Project would comply with all federal, State, and local statutes and regulations related to solid waste, therefore, impacts in this regard are **less than significant** and no mitigation measures are required.

## **SOURCES OF INFORMATION**

Byron-Bethany Irrigation District (BBID). 2019. About Byron-Bethany Irrigation District. Online: <http://bbid.org/about-bbid/>. Accessed November 11, 2019.

Contra Costa County. 2005. Utility Verification for the Byron Highway Bridge Replacement Project. September 24, 2019.

Pacific Gas and Electric (PG&E). 2014. PG&E's Electric Service Territory. Online: [https://www.pge.com/tariffs/tm2/pdf/ELEC\\_MAPS\\_Service\\_Area\\_Map.pdf](https://www.pge.com/tariffs/tm2/pdf/ELEC_MAPS_Service_Area_Map.pdf). November 2014. Accessed November 8, 2019.

Waste Management, Inc. 2019. Our Services. Online: <https://www.wm.com/us/en/services>. Accessed November 11, 2019.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>20. WILDFIRE – If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:</b>				
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby, expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SETTING:**

The Project site is served by the East Contra Costa Fire Protection District (ECCFPD). The ECCFPD is a rural funded fire district that protects approximately 249 square miles and over 115,000 residents. The ECCFPD operates 3 fire stations staffed by 3 firefighters, for a total of 9 firefighters staffed per day. The ECCFPD responds to over 7,700 calls a year, resulting in approximately 9,590 fire engine responses (ECCFPD 2019). The closest station to the Project is ECCFPD Fire Station 59, which is located approximately 6 miles northwest of the Project site (ECCFPD 2019).

The Project is located within a Local Responsibility Area (LRA) (CalFire 2007a). The nearest State Responsibility Area (SRA) is located approximately 0.75 miles west of the Project (CalFire 2007b). The Project area has been designated within a moderate fire hazard severity zone (CalFire 2007a).

**SUMMARY:**

*If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:*

- a) *Substantially impair an adopted emergency response plan or emergency evacuation plan?*

The Project would remove the existing bridge along Byron Highway over the California Aqueduct and construct a new bridge designed to current structural and geometric standards. Operations would be similar to existing conditions upon construction completion. The Project would not increase capacity along Byron Highway that could increase traffic and congestion. The Project would not impair an adopted emergency response plan or emergency evacuation plan, as Byron Highway would remain open throughout construction of the Project, and operations of the replacement bridge would be similar to existing conditions. Therefore, the Project would have no impact to emergency response plans or emergency evacuation plans upon the completion of construction.

Access along Byron Highway would be maintained during construction along the existing Byron Highway Bridge over the California Aqueduct. Upon completion of the new bridge and approaches, minor traffic control is anticipated to transition traffic to the new bridge. This minor traffic control would result in minor traffic delays and temporary impacts to circulation; however, it is not anticipated to significantly interfere with an emergency response plan or emergency evacuation plan. The Project would be coordinated with the ECCFPD, Contra Costa County Sheriff's Office (CCCSO), other law enforcement or emergency service providers within the area, the Byron Unified Elementary School District (BUESD), and the Liberty Union High School District (LUHSD). Project impacts would be **less than significant**.

- b) *Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby, expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?*

The Project would remove the existing bridge along Byron Highway over the California Aqueduct and construct a new bridge designed to current structural and geometric standards. Operations would be similar to existing conditions upon construction completion. The Project site's slope, prevailing winds, or other factors that exacerbate wildfire risks and expose the Project site and surrounding area to pollutant concentrations from a wildfire or the uncontrolled spread of wildfire would be similar to existing conditions upon completion of construction. Therefore, operation of the Project would have no impact in this regard.

Construction activities involving vehicles, heavy machinery, and personnel smoking at the Project site could result in the ignition of a fire. During construction, heavy equipment and passenger vehicles driving on vegetated areas prior to clearing and grading could increase the risk of fire. Heated mufflers and improper disposal of cigarettes could potentially ignite surrounding vegetation. Implementation of **Mitigation Measure FIRE-1** would reduce the potential for construction activities to result in severe fires by requiring fire-safe construction and maintenance practices. Therefore, Project impacts would be **less than significant with mitigation incorporated**.

**IMPACT FIRE-1:** Construction activities involving vehicles, heavy machinery, and personnel smoking at the Project site could result in the ignition of a wildfire.

**MITIGATION MEASURE FIRE-1:** Prior to construction, the contractor shall prepare a Fire Safety Plan for use during construction. The Fire Safety Plan shall contain notification procedures and emergency fire precautions including, but not limited to, the following:

- Dry grass shall be cut low or removed from construction equipment staging areas.
- All internal combustion engines, stationary and mobile, shall be equipped with spark arresters. Spark arresters shall be in good working order.
- Light trucks and cars with factory-installed (type) mufflers shall be used only on roads where the roadway is cleared of vegetation. Said vehicle types shall maintain their factory-installed (type) muffler in good condition.
- Equipment parking areas (staging areas) shall be cleared of all extraneous flammable materials.
- Smoking shall be limited to paved areas or areas cleared of all vegetation.

- c) *Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?*

**Less than significant impact with mitigation incorporated.** See discussion under subsection b, above.

- d) *Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?*

The Project would remove the existing bridge along Byron Highway over the California Aqueduct and construct a new bridge designed to current structural and geometric standards. Operations would be similar to existing conditions upon construction completion. The Project would not substantially increase stormwater runoff, result in drainage pattern changes, or result in a population increase that would ultimately expose people or structures to significant risks. During construction, construction workers would be present on site; however, this increase in workers would be temporary in nature. The risks associated with runoff, slope instability, and drainage changes within the Project site during construction would be similar to existing conditions. Therefore, the Project would have a **less than significant impact** in this regard and no mitigation measures are required.

## **SOURCES OF INFORMATION**

East Contra Costa Fire Protection District (ECCFPD). 2019. About The District. Online <https://www.eccfpd.org/about-the-district>. Accessed November 8, 2019.

California Department of Forestry and Fire Protection (CalFire). 2005. Statewide Map of Wildland Fire Threat Data. Online: <https://frap.fire.ca.gov/mapping/maps/>. Accessed November 11, 2019.

California Department of Forestry and Fire Protection (CalFire). 2007a. Contra Costa County Fire Hazard Severity Zones in Local Responsibility Areas. Online: <https://frap.fire.ca.gov/mapping/maps/>. Accessed November 11, 2019.

California Department of Forestry and Fire Protection (CalFire). 2007b. Contra Costa County Fire Hazard Severity Zones in State Responsibility Areas. Online: <https://frap.fire.ca.gov/mapping/maps/>. Accessed November 11, 2019.

Environmental Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
	<b>21. MANDATORY FINDINGS OF SIGNIFICANCE</b>			
a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Does the project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SUMMARY:**

Per CEQA regulations and guidelines, the Lead Agency must summarize the finding of significance from earlier sections and must consider potential cumulatively considerable effects for environmental impact reports (EIRs) and in the discussion section below. Even though this environmental document is an IS/MND and not an EIR, the potential for cumulatively considerable effects are analyzed below.

**SUMMARY:**

- a) *Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?*

Per the impact discussions in the Biological, Cultural Resources, and Tribal Cultural Resources sections, the potential of the Project to substantially degrade the environment or eliminate major periods of California history or prehistory would be **less than significant with mitigation incorporated; Mitigation Measures BIO-1 through BIO-11, CUL-1a, CUL-1b, and TCR-1.**

- b) *Does the project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)*

The Project is located in Contra Costa County. The purpose of the Project is to provide adequate and safe public access that is consistent with County, FHWA, AASHTO, and Caltrans design criteria and standards. The Project would remove the existing Byron Highway bridge over the California Aqueduct and construct a new bridge designed to current federal, State and local structural and geometric standards. Operations would be similar to existing conditions upon construction completion. All Project impacts were found to be less than significant or less than significant with mitigation incorporated.

DWR is currently working on the Waterfix project, now called Delta Conveyance. The Delta Conveyance project proposes to install tunnels to convey water from the upper reaches of the Delta to a new Forebay adjacent to Clifton Court Forebay and then via dual tunnels (38-foot or 40-foot diameter) under UPRR and Byron Highway to connect with the California Aqueduct south of the proposed project. The Delta Conveyance project will accommodate 3000 to 7500 cfs (up to 5 intakes) and involves a couple study corridors outside of the County. The tunnels will be approximately 80 feet to 100 feet deep (to top of tunnel). The depth of the tunnels would negate any conflict with the proposed project (or future project on Byron Highway). In addition, it is not anticipated that the proposed project and the Delta Conveyance project would have cumulative construction impacts because the construction timing is different. The proposed project would go to construction in 2022, while the draft EIR for the Delta Conveyance project is anticipated to be available for public review in 2021, with project approvals by the end of 2022, and construction would begin in 2026. No other projects are known that could result in cumulative construction impacts. Therefore, impacts would be **less than significant**, and no mitigation measures are required.

- c) *Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly?*

The Project would remove the existing Byron Highway bridge over the California Aqueduct and construct a new bridge designed to current federal, State and local structural and geometric



standards. Operations would be similar to existing conditions upon construction completion. The Project would not cause substantial adverse effects on human beings. As discussed in the Public Services, Transportation, and Wildfire sections, the potential impacts to human beings during construction would be mitigated to a less than significant level. Effects related to biological resources, cultural resources, hazards and hazardous materials, noise, public services, transportation and traffic, and tribal cultural resources are discussed above, and would be temporary in nature and would incorporate mitigation measures. Impacts would be **less than significant** with **mitigation incorporated**.

## APPENDIX A



**Legend**

- ★ Project Location
- County Boundary



Source: ESRI Online Basemap,  
National Geographic Map, Contra Costa  
County Coordinate System NAD 83 State  
Plane California III FIPS 0402 Feet

Notes: This map was created for  
informational and display purposes only

**Byron Highway Bridge (29C-0121)  
Replacement Project  
Contra Costa County, CA**

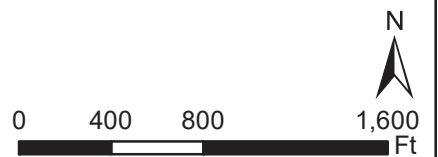
**Regional Location  
Map**

**Figure  
1**



**Legend**

- Project Location
- Proposed Bridge
- Temporary Construction Trestle



Source: ESRI Online Basemap,  
World Imagery, Contra Costa County  
Coordinate System NAD 83  
State Plane California III FIPS 0402 Feet

Notes: This map was created for  
informational and display purposes only

**Byron Road Bridge (29C-0121)  
Replacement Project  
Contra Costa County, CA**

**Project Location  
Map**

**Figure  
2**



Area of Direct Impact (ADI)	<b>Unique Farmland</b>	<b>Farmland of Local Importance</b>	<b>Grazing Land</b>
Proposed Bridge	Permanent Impacts	Permanent Impacts	Permanent Impacts
Temporary Construction Trestle	Temporary Impacts	Temporary Impacts	Temporary Impacts



Source: ESRI Online Basemap, World Street Map, Contra Costa County Coordinate System NAD 83 State Plane California III FIPS 0402 Feet

Notes: This map was created for informational and display purposes only

### Byron Highway Bridge (29C-0121) Replacement Project BRLS-5928 (104)

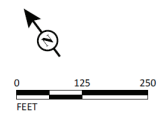
**Farmland Impacts  
Map**

**Figure  
3**



FIGURE 4

LSA



**LEGEND**

- Biological Study Area (23.17 ac)
- New Roadway/Pavement
- Proposed Bridge
- Potential Staging Area
- Parcel Line
- Project Impact Area
- Potential Temporary Construction Trestle
- Potential Utility Pole to be Relocated

*Byron Highway Bridge (29C-0121)  
Replacement Project  
Federal Project No.: BRLS-5928(104)  
Contra Costa County, CA*

Biological Study Area and Proposed Project

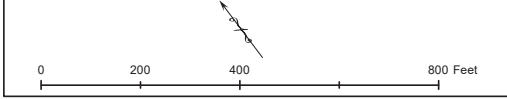
SOURCE: Drake Haglan & Assoc (02/2019)  
I:\DHG1801\GIS\Map\BA\Figure 2\_Proposed Project and Biological Study Area.mxd (2/25/2019)



WETLAND FEATURES WITHIN THE PROJECT STUDY AREA			
Protected Wetlands	Acres	Impacted Wetlands	Acres
Alkali Wetlands	0.126	Seasonal Wetlands	0.056
Seasonal Wetlands	0.053	Permanent Wetland	0.013
Vernal Pool	0.024		
<b>Total</b>	<b>0.203</b>	<b>Total</b>	<b>0.069</b>

**Legend**

Project Study Area	Proposed Roadway	Environmentally Sensitive Area (ESA)	<b>Impacted Wetland Features</b>		<b>Protected Wetland Features</b>	
Proposed Bridge	Temporary Construction Trestle		Permanently Impacted Seasonal Wetland	Permanently Impacted Permanent Wetland	Alkali Wetlands	Vernal Pool
			Seasonal Wetlands		Seasonal Wetlands	

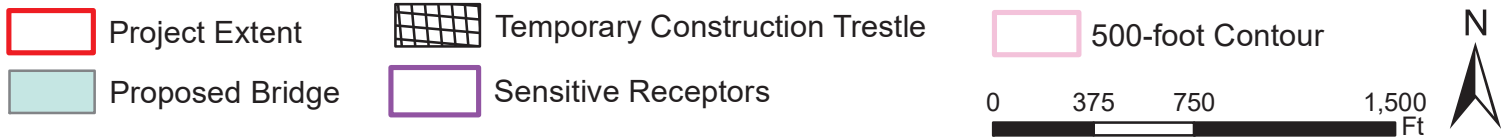


Source: ESRI Online Basemap, Aerial Imagery and Topo Map;  
 Contra Costa County Coordinate System NAD 83 State Plane  
 California III FIPS 0402 Feet  
 Notes: This map was created for informational and display purposes only

Byron Highway Bridge (29C-0121)  
 Replacement Project  
 Contra Costa County, CA

Wetland Features

Figure 5





## **APPENDIX B**



Contra Costa County  
Public Works  
Department

Brian M. Balbas, Director

Deputy Directors  
Stephen Kowalewski, Chief  
Mike Carlson  
Carrie Ricci  
Joe Yee

July 5, 2018

Antonio Ruiz Jr., Cultural Resources Officer  
Wilton Rancheria  
Cultural Preservation Department  
9728 Kent Street  
Elk Grove, CA 95624

RE: Notice of Opportunity to Consult for the  
Byron Highway Bridge Replacement Project  
Project No.: 0662-6R1048

Dear Mr. Ruiz:

Contra Costa County has initiated environmental review under the California Environmental Quality Act (CEQA) for the Byron Highway Bridge Replacement Project. The County is proposing to replace the Byron Highway Bridge over the California Aqueduct, specifically located approximately 11 miles northwest of Tracy and 4 miles southeast of Byron in Contra Costa County. A project location map is attached and a brief project description are included for your information.

The proposed bridge replacement project will include a widened bridge to meet current American Association of State Highway Officials (AASHTO) and Caltrans standards for lane and shoulder widths. Alignment of the new bridge is expected to be parallel to the existing bridge and will provide two 12-foot wide traffic lanes, two 8-foot wide shoulders, and two 17-inch wide concrete barriers. The project will also require re-working of the bridge approaches and may require utility relocation or adjustments.

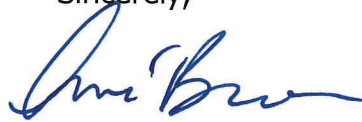
In accordance with Assembly Bill 52 (AB 52) and Section 21080.3.1(d) of the California Public Resources Code (PRC), we are responding to your request to be notified of projects in our jurisdiction that will be reviewed under CEQA. Your name was provided to us as the point of contact for your tribe. We are hereby notifying you of an opportunity to consult with us regarding the potential for this project to impact Tribal Cultural Resources, as defined in Section 21074 of the PRC. The purposes of tribal consultation under AB 52 are to determine, as part of the CEQA review process, whether or not Tribal Cultural Resources are present within the project area, and if so, whether or not those resources will be significantly impacted by the project. If Tribal Cultural Resources may be significantly impacted, then consultation will also help to

determine the most appropriate way to avoid or mitigate those impacts.

In accordance with Section 21080.3.1(d) of the PRC, you have 30 days from the receipt of this letter to either request or decline consultation in writing for this project. Please send your written response before August 4, 2018 to Ave' Brown, 255 Glacier Drive, Martinez California 94553 or by email to ave.brown@pw.cccounty.us. In your response, please reference the following project number: 0662-6R1048. If we do not receive a response within 30 days, we will proceed. Thank you and we look forward to your response.

Should you have any questions, please contact me at (925) 313-2311.

Sincerely,

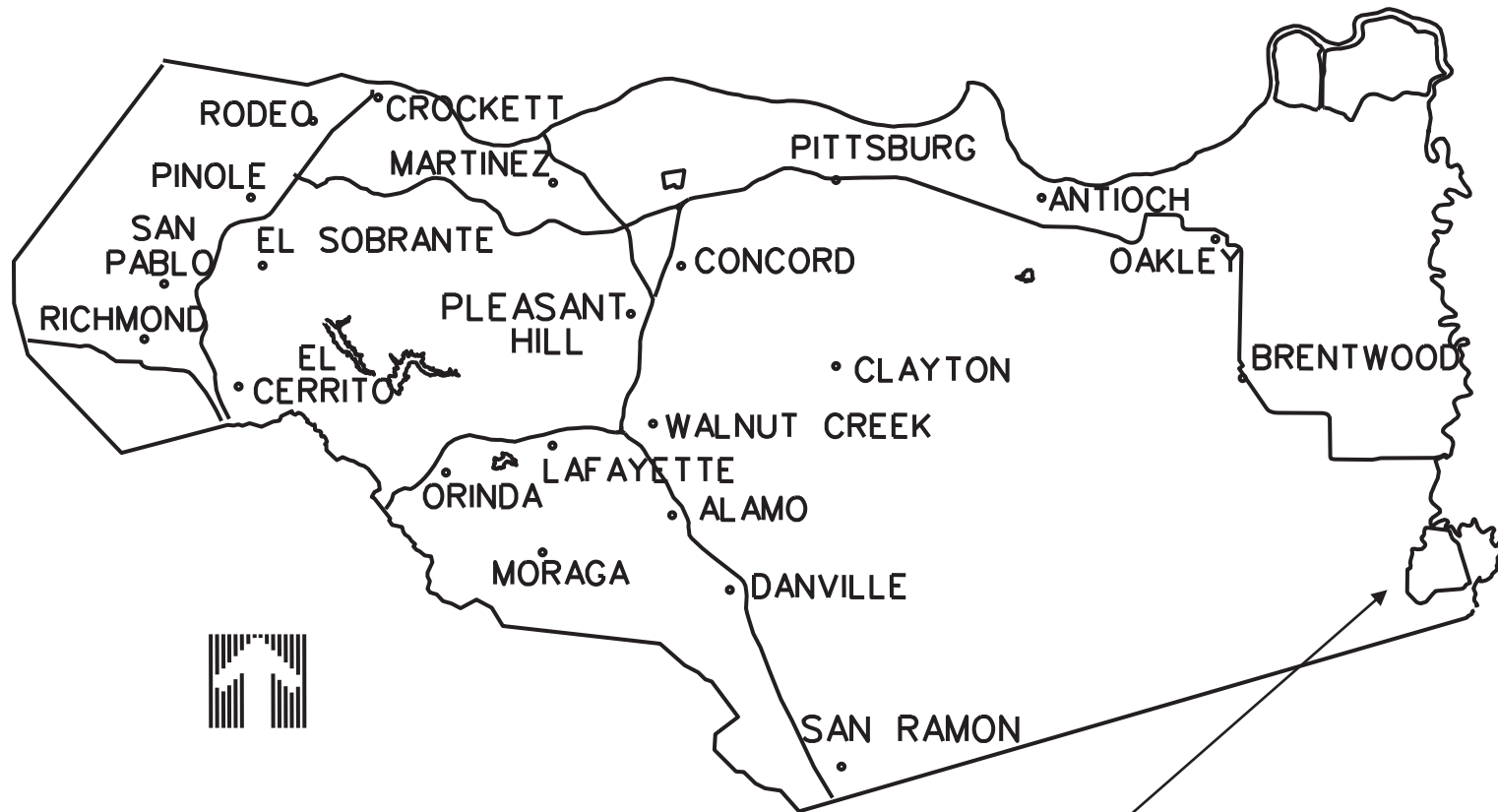


Ave' Brown  
Principal Analyst  
Environmental Division

AB:Clerical:JT  
Enclosures: Project location maps

c: N. Leary, Design/Construction  
\\PW-DATA\grpdata\engsvc\ENVIRO\TransEng\Byron Highway Bridge - DWR\2018\AB52\Byron Highway Bridge Replacement - AB52 Offer to Consult.docx

# CONTRA COSTA COUNTY CALIFORNIA



PROJECT LOCATION

LOCATION MAP

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**Contra Costa County Public Works Department**

**Byron Highway Bridge Replacement**

## APPENDIX C

Road Construction Emissions Model, Version 9.0.0

Daily Emission Estimates for -> Byron Hwy														
Project Phases (Pounds)	ROG (lbs/day)	CO (lbs/day)	NOx (lbs/day)	Total PM10 (lbs/day)	Exhaust PM10 (lbs/day)	Fugitive Dust PM10 (lbs/day)	Total PM2.5 (lbs/day)	Exhaust PM2.5 (lbs/day)	Fugitive Dust PM2.5 (lbs/day)	SOx (lbs/day)	CO2 (lbs/day)	CH4 (lbs/day)	N2O (lbs/day)	CO2e (lbs/day)
Grubbing/Land Clearing	0.66	13.80	2.42	20.15	0.15	20.00	4.28	0.12	4.16	0.02	2,216.98	0.58	0.05	2,245.43
Grading/Excavation	4.81	91.14	10.65	20.64	0.64	20.00	4.68	0.52	4.16	0.16	15,524.99	4.70	0.18	15,695.44
Drainage/Utilities/Sub-Grade	3.18	60.39	7.69	20.46	0.46	20.00	4.54	0.38	4.16	0.11	10,542.83	2.72	0.12	10,647.78
Paving	0.65	15.24	2.39	0.15	0.15	0.00	0.12	0.12	0.00	0.02	2,211.49	0.57	0.05	2,239.52
Maximum (pounds/day)	4.81	91.14	10.65	20.64	0.64	20.00	4.68	0.52	4.16	0.16	15,524.99	4.70	0.18	15,695.44
Total (tons/construction project)	0.84	16.17	1.99	4.61	0.12	4.49	1.03	0.10	0.93	0.03	2,759.70	0.79	0.03	2,789.26

Notes: Project Start Year -> 2022  
 Project Length (months) -> 24  
 Total Project Area (acres) -> 12  
 Maximum Area Disturbed/Day (acres) -> 2  
 Water Truck Used? -> Yes

Phase	Total Material Imported/Exported Volume (yd <sup>3</sup> /day)		Daily VMT (miles/day)			
	Soil	Asphalt	Soil Hauling	Asphalt Hauling	Worker Commute	Water Truck
Grubbing/Land Clearing	0	0	0	0	280	40
Grading/Excavation	0	0	0	0	1,160	40
Drainage/Utilities/Sub-Grade	0	0	0	0	760	40
Paving	0	0	0	0	360	40

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns G and H. Total PM2.5 emissions shown in Column I are the sum of exhaust and fugitive dust emissions shown in columns J and K.

CO2e emissions are estimated by multiplying mass emissions for each GHG by its global warming potential (GWP), 1, 25 and 298 for CO2, CH4 and N2O, respectively. Total CO2e is then estimated by summing CO2e estimates over all GHGs.

Total Emission Estimates by Phase for -> Byron Hwy														
Project Phases (Tons for all except CO2e. Metric tonnes for CO2e)	ROG (tons/phase)	CO (tons/phase)	NOx (tons/phase)	Total PM10 (tons/phase)	Exhaust PM10 (tons/phase)	Fugitive Dust PM10 (tons/phase)	Total PM2.5 (tons/phase)	Exhaust PM2.5 (tons/phase)	Fugitive Dust PM2.5 (tons/phase)	SOx (tons/phase)	CO2 (tons/phase)	CH4 (tons/phase)	N2O (tons/phase)	CO2e (MT/phase)
Grubbing/Land Clearing	0.02	0.36	0.06	0.53	0.00	0.53	0.11	0.00	0.11	0.00	58.53	0.02	0.00	53.78
Grading/Excavation	0.51	9.62	1.12	2.18	0.07	2.11	0.49	0.06	0.44	0.02	1,639.44	0.50	0.02	1,503.62
Drainage/Utilities/Sub-Grade	0.29	5.58	0.71	1.89	0.04	1.85	0.42	0.03	0.38	0.01	974.16	0.25	0.01	892.55
Paving	0.03	0.60	0.09	0.01	0.01	0.00	0.00	0.00	0.00	0.00	87.58	0.02	0.00	80.45
Maximum (tons/phase)	0.51	9.62	1.12	2.18	0.07	2.11	0.49	0.06	0.44	0.02	1,639.44	0.50	0.02	1,503.62
Total (tons/construction project)	0.84	16.17	1.99	4.61	0.12	4.49	1.03	0.10	0.93	0.03	2,759.70	0.79	0.03	2,530.40

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns G and H. Total PM2.5 emissions shown in Column I are the sum of exhaust and fugitive dust emissions shown in columns J and K.

CO2e emissions are estimated by multiplying mass emissions for each GHG by its global warming potential (GWP), 1, 25 and 298 for CO2, CH4 and N2O, respectively. Total CO2e is then estimated by summing CO2e estimates over all GHGs.

The CO2e emissions are reported as metric tons per phase.

Road Construction Emissions Model, Version 9.0.0

Daily Emission Estimates for -> Byron Hwy														
Project Phases (Pounds)	ROG (lbs/day)	CO (lbs/day)	NOx (lbs/day)	PM10 (lbs/day)	PM10 (lbs/day)	PM10 (lbs/day)	PM2.5 (lbs/day)	PM2.5 (lbs/day)	PM2.5 (lbs/day)	SOx (lbs/day)	CO2 (lbs/day)	CH4 (lbs/day)	N2O (lbs/day)	CO2e (lbs/day)
Grubbing/Land Clearing	0.67	13.82	2.56	20.15	0.15	20.00	4.28	0.12	4.16	0.02	2,220.97	0.58	0.05	2,249.61
Grading/Excavation	4.82	91.16	10.79	20.64	0.64	20.00	4.69	0.53	4.16	0.16	15,528.97	4.70	0.18	15,699.63
Drainage/Utilities/Sub-Grade	3.18	60.40	7.74	20.46	0.46	20.00	4.54	0.38	4.16	0.11	10,543.86	2.72	0.12	10,648.86
Paving	0.65	15.24	2.43	0.15	0.15	0.00	0.12	0.12	0.00	0.02	2,212.53	0.57	0.05	2,240.61
Maximum (pounds/day)	4.82	91.16	10.79	20.64	0.64	20.00	4.69	0.53	4.16	0.16	15,528.97	4.70	0.18	15,699.63
Total (tons/construction project)	0.85	16.18	2.02	4.61	0.12	4.49	1.03	0.10	0.93	0.03	2,760.36	0.79	0.03	2,789.95

Notes:  
 Project Start Year -> 2022  
 Project Length (months) -> 24  
 Total Project Area (acres) -> 12  
 Maximum Area Disturbed/Day (acres) -> 2  
 Water Truck Used? -> Yes

Phase	Total Material Imported/Exported Volume (yd <sup>3</sup> /day)		Daily VMT (miles/day)			
	Soil	Asphalt	Soil Hauling	Asphalt Hauling	Worker Commute	Water Truck
Grubbing/Land Clearing	0	0	0	0	280	40
Grading/Excavation	0	0	0	0	1,160	40
Drainage/Utilities/Sub-Grade	0	0	0	0	760	40
Paving	0	0	0	0	360	40

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns G and H. Total PM2.5 emissions shown in Column I are the sum of exhaust and fugitive dust emissions shown in columns J and K.

CO2e emissions are estimated by multiplying mass emissions for each GHG by its global warming potential (GWP), 1, 25 and 298 for CO2, CH4 and N2O, respectively. Total CO2e is then estimated by summing CO2e estimates over all GHGs.

Total Emission Estimates by Phase for -> Byron Hwy														
Project Phases (Tons for all except CO2e. Metric tonnes for CO2e)	ROG (tons/phase)	CO (tons/phase)	NOx (tons/phase)	PM10 (tons/phase)	PM10 (tons/phase)	PM10 (tons/phase)	PM2.5 (tons/phase)	PM2.5 (tons/phase)	PM2.5 (tons/phase)	SOx (tons/phase)	CO2 (tons/phase)	CH4 (tons/phase)	N2O (tons/phase)	CO2e (MT/phase)
Grubbing/Land Clearing	0.02	0.36	0.07	0.53	0.00	0.53	0.11	0.00	0.11	0.00	58.63	0.02	0.00	53.88
Grading/Excavation	0.51	9.63	1.14	2.18	0.07	2.11	0.49	0.06	0.44	0.02	1,639.86	0.50	0.02	1,504.02
Drainage/Utilities/Sub-Grade	0.29	5.58	0.72	1.89	0.04	1.85	0.42	0.03	0.38	0.01	974.25	0.25	0.01	892.64
Paving	0.03	0.60	0.10	0.01	0.01	0.00	0.00	0.00	0.00	0.00	87.62	0.02	0.00	80.49
Maximum (tons/phase)	0.51	9.63	1.14	2.18	0.07	2.11	0.49	0.06	0.44	0.02	1,639.86	0.50	0.02	1,504.02
Total (tons/construction project)	0.85	16.18	2.02	4.61	0.12	4.49	1.03	0.10	0.93	0.03	2,760.36	0.79	0.03	2,531.03

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns G and H. Total PM2.5 emissions shown in Column I are the sum of exhaust and fugitive dust emissions shown in columns J and K.

CO2e emissions are estimated by multiplying mass emissions for each GHG by its global warming potential (GWP), 1, 25 and 298 for CO2, CH4 and N2O, respectively. Total CO2e is then estimated by summing CO2e estimates over all GHGs.

The CO2e emissions are reported as metric tons per phase.



Road Construction Emissions Model, Version 9.0.0

Daily Emission Estimates for -> Byron Hwy														
Project Phases (Pounds)	ROG (lbs/day)	CO (lbs/day)	NOx (lbs/day)	PM10 (lbs/day)	Exhaust PM10 (lbs/day)	Fugitive Dust PM10 (lbs/day)	PM2.5 (lbs/day)	Exhaust PM2.5 (lbs/day)	Fugitive Dust PM2.5 (lbs/day)	SOx (lbs/day)	CO2 (lbs/day)	CH4 (lbs/day)	N2O (lbs/day)	CO2e (lbs/day)
Grubbing/Land Clearing	1.07	10.19	10.80	20.47	0.47	20.00	4.57	0.41	4.16	0.02	2,220.97	0.58	0.05	2,249.61
Grading/Excavation	8.29	66.72	88.63	23.64	3.64	20.00	7.45	3.29	4.16	0.16	15,528.97	4.70	0.18	15,699.63
Drainage/Utilities/Sub-Grade	5.48	47.10	55.59	22.28	2.28	20.00	6.25	2.09	4.16	0.11	10,543.86	2.72	0.12	10,648.86
Paving	0.99	13.23	9.31	0.48	0.48	0.00	0.42	0.42	0.00	0.02	2,212.53	0.57	0.05	2,240.61
Maximum (pounds/day)	8.29	66.72	88.63	23.64	3.64	20.00	7.45	3.29	4.16	0.16	15,528.97	4.70	0.18	15,699.63
Total (tons/construction project)	1.45	12.19	15.15	5.11	0.63	4.49	1.50	0.57	0.93	0.03	2,760.36	0.79	0.03	2,789.95

Notes:  
 Project Start Year -> 2022  
 Project Length (months) -> 24  
 Total Project Area (acres) -> 12  
 Maximum Area Disturbed/Day (acres) -> 2  
 Water Truck Used? -> Yes

Phase	Total Material Imported/Exported Volume (yd <sup>3</sup> /day)		Daily VMT (miles/day)			
	Soil	Asphalt	Soil Hauling	Asphalt Hauling	Worker Commute	Water Truck
Grubbing/Land Clearing	0	0	0	0	280	40
Grading/Excavation	0	0	0	0	1,160	40
Drainage/Utilities/Sub-Grade	0	0	0	0	760	40
Paving	0	0	0	0	360	40

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns G and H. Total PM2.5 emissions shown in Column I are the sum of exhaust and fugitive dust emissions shown in columns J and K.

CO2e emissions are estimated by multiplying mass emissions for each GHG by its global warming potential (GWP), 1, 25 and 298 for CO2, CH4 and N2O, respectively. Total CO2e is then estimated by summing CO2e estimates over all GHGs.

Total Emission Estimates by Phase for -> Byron Hwy														
Project Phases (Tons for all except CO2e. Metric tonnes for CO2e)	ROG (tons/phase)	CO (tons/phase)	NOx (tons/phase)	PM10 (tons/phase)	Exhaust PM10 (tons/phase)	Fugitive Dust PM10 (tons/phase)	PM2.5 (tons/phase)	Exhaust PM2.5 (tons/phase)	Fugitive Dust PM2.5 (tons/phase)	SOx (tons/phase)	CO2 (tons/phase)	CH4 (tons/phase)	N2O (tons/phase)	CO2e (MT/phase)
Grubbing/Land Clearing	0.03	0.27	0.29	0.54	0.01	0.53	0.12	0.01	0.11	0.00	58.63	0.02	0.00	53.88
Grading/Excavation	0.88	7.05	9.36	2.50	0.38	2.11	0.79	0.35	0.44	0.02	1,639.86	0.50	0.02	1,504.02
Drainage/Utilities/Sub-Grade	0.51	4.35	5.14	2.06	0.21	1.85	0.58	0.19	0.38	0.01	974.25	0.25	0.01	892.64
Paving	0.04	0.52	0.37	0.02	0.02	0.00	0.02	0.02	0.00	0.00	87.62	0.02	0.00	80.49
Maximum (tons/phase)	0.88	7.05	9.36	2.50	0.38	2.11	0.79	0.35	0.44	0.02	1,639.86	0.50	0.02	1,504.02
Total (tons/construction project)	1.45	12.19	15.15	5.11	0.63	4.49	1.50	0.57	0.93	0.03	2,760.36	0.79	0.03	2,531.03

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns G and H. Total PM2.5 emissions shown in Column I are the sum of exhaust and fugitive dust emissions shown in columns J and K.

CO2e emissions are estimated by multiplying mass emissions for each GHG by its global warming potential (GWP), 1, 25 and 298 for CO2, CH4 and N2O, respectively. Total CO2e is then estimated by summing CO2e estimates over all GHGs.

The CO2e emissions are reported as metric tons per phase.

## APPENDIX D

## Mitigation Monitoring and Reporting Plan

The following Mitigation Monitoring and Reporting Program (MMRP) identifies the Mitigation Measures that will be implemented as part of the Byron Highway Bridge (Bridge No. 28C-0121) Replacement Project. The Contra Costa County Public Works Department (CCCPWD) or its Contractors under the supervision of CCCPWD will be responsible for implementing the following measures. CCCPWD will be responsible for monitoring to ensure the following measures are implemented.

Impact	Mitigation, Avoidance, and Minimization Measures	Implementation Timing	Implementation Responsibility	Verification Responsibility	Compliance Verification Date
<b>AIR QUALITY</b>					
<b>AQ-1: Increase in Air Quality Thresholds established by the BAAQMD</b>	<b>MITIGATION MEASURE AQ-1: Air Quality Criteria</b>				
	All off-road construction equipment used on site, greater than 25 horsepower, shall meet U.S. EPA Tier 4 emission standards. If Tier 4 is not available, the constructor must demonstrate that good faith effort was made to provide Tier 4 equipment to the Resident Engineer.	During Construction	CCPWD, Construction Contractor	CCPWD	
<b>BIOLOGICAL RESOURCES</b>					
<b>BIO-1: Disturbance to special-status plant species</b>	<b>MITIGATION MEASURE BIO-1: Special-Status Plant Species Protective Measures</b>				
	<p>The following measures shall be implemented to avoid impacts to special-status plants:</p> <ul style="list-style-type: none"> <li>• Seasonally appropriate (i.e., fall and spring) surveys for special-status plants shall be conducted by a qualified botanist within one year prior to construction commencing.</li> <li>• If found, special-status plant species shall be flagged and avoided to the greatest extent possible.</li> <li>• If impacts are unavoidable, and mitigation is warranted by the California Department of Fish and Wildlife (CDFW), a qualified botanist shall attempt to transplant the plant into an area away from potential construction impacts or collect seeds to replant after construction is complete.</li> </ul>	Prior to and during construction	CCCPWD; Construction Contractor; Qualified Botanist	CCCPWD	

<p><b>BIO-2: Disturbance to special status species</b></p>	<p><b>MITIGATION MEASURE BIO-2: Special Status Species</b></p> <p>The following measures shall be implemented to avoid impacts to special status species, wetlands and other aquatic habitats:</p> <ul style="list-style-type: none"> <li>• Prior to the start of construction, construction personnel will be trained by a qualified biologist on all required avoidance and minimization measures as well as permit requirements.</li> <li>• Trash generated by the project will be promptly and properly removed from the site.</li> <li>• No construction or maintenance vehicles will be refueled within 200 feet of the streams unless a bermed and lined refueling area is constructed and hazardous material absorbent pads are available in the event of a spill.</li> <li>• Appropriate erosion-control measures (i.e., fiber rolls, filter fences) will be used on site to reduce siltation and runoff of contaminants into the stream. Filter fences and mesh will be of material that will not entrap reptiles and amphibians. Erosion control blankets shall be used as a last result because of their tendency to biodegrade slowly and to trap reptiles and amphibians.</li> <li>• Fiber rolls used for erosion will be certified as free of noxious weed seed and will not contain plastics of any kind.</li> <li>• Seed mixtures applied for erosion control will not contain invasive nonnative species, and will be composed of native species or sterile nonnative species.</li> <li>• Herbicide will not be applied within 100 feet of wetlands, ponds, streams, or riparian woodland/scrub; however, where appropriate to control serious invasive plants, herbicides that have been approved for use by the EPA in or</li> </ul>	<p>Prior to and during construction</p>	<p>CCCPWD; Construction Contractor; Qualified Biologist</p>	<p>CCCPWD</p>	
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	<p>adjacent to aquatic habitats may be used as long as label instructions are followed and applications avoid or minimize impacts on covered species and their habitats. In seasonal or intermittent stream or wetland environments, appropriate herbicides may be applied during the dry season to control nonnative invasive species (i.e., yellow star-thistle). Herbicide drift will be minimized by applying the herbicide as close to the target area as possible.</p> <p><u>General Measures</u></p> <ul style="list-style-type: none"> <li>• Equipment storage, fueling, and staging areas will be sited on disturbed areas or on ruderal or nonsensitive nonnative grassland land cover types, when these sites are available, to minimize risk of direct discharge into riparian areas or other sensitive land cover types.</li> <li>• No erodible materials will be deposited into watercourses. Brush, loose soils, or other debris material will not be stockpiled within stream channels or on adjacent banks.</li> <li>• All no-take species will be avoided.</li> <li>• Construction activities will comply with the Migratory Bird Treaty Act and will consider seasonal requirements for birds and migratory non-resident species, including covered species.</li> <li>• Silt fencing or other sediment trapping method will be installed down-gradient from construction activities to minimize the transport of sediment off site.</li> <li>• Barriers will be constructed to keep wildlife out of construction sites, as appropriate.</li> <li>• Onsite monitoring will be conducted throughout the construction period to ensure that disturbance limits, BMPs, and</li> </ul>				
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	<p>HCP/NCCP restrictions are being implemented properly.</p> <ul style="list-style-type: none"> <li>• Active construction areas will be watered regularly to minimize the impact of dust on adjacent vegetation and wildlife habitats, if warranted.</li> <li>• Vegetation and debris must be managed in and near culverts and under and near bridges to ensure that entryways remain open and visible to wildlife and the passage through the culvert or under the bridge remains clear.</li> <li>• Cut-and-fill slopes will be revegetated with native, non-invasive nonnative, or non-reproductive (i.e., sterile hybrids) plants suitable for the altered soil conditions.</li> </ul>				
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<b>BIO-3: Disturbance to Golden Eagles</b>	<b>MITIGATION MEASURE BIO-3: Golden Eagle Protective Measures</b>				
	<ul style="list-style-type: none"> <li>• Prior to implementation of covered activities, a qualified biologist will conduct a preconstruction survey to establish whether nests of golden eagles are occupied. If nests are occupied, minimization requirements and construction monitoring will be required.</li> <li>• Covered activities will be prohibited within 0.5 mile of active nests. Nests can be built and active at almost any time of the year, although mating and egg incubation occurs late January through August, with peak activity in March through July. If site-specific conditions or the nature of the covered activity (i.e., steep topography, dense vegetation, limited activities) indicate that a smaller buffer could be appropriate or that a larger buffer should be implemented, the Implementing Entity will coordinate with CDFW/USFWS to determine the appropriate buffer size.</li> <li>• Construction monitoring will focus on ensuring that no covered activities occur within the buffer zone established around an active nest. Although no known golden eagle nest sites occur within or near the Urban Limit Line, covered activities inside and outside of the Preserve System have the potential to disturb golden eagle nest sites. Construction monitoring will ensure that direct effects of golden eagles are minimized.</li> </ul>	Prior to and during construction	Construction Contractor; Qualified Biologist	CCCPWD; CDFW	
<b>BIO-4: Disturbance to Western Burrowing Owl</b>	<b>MITIGATION MEASURE BIO-4: Western Burrowing Owl Protective Measures</b>				
	<ul style="list-style-type: none"> <li>• Prior to any ground disturbance related to covered activities, a USFWS/CDFW-approved biologist will conduct a</li> </ul>	Prior to and during construction	CCCPWD; Construction Contractor; Qualified Biologist	CCCPWD; CDFW	

<p><b>BIO-4: Disturbance to Western Burrowing Owl</b></p>	<p>preconstruction survey in areas identified in the planning surveys as having potential burrowing owl habitat. The surveys will establish the presence or absence of western burrowing owl and/or habitat features and evaluate use by owls in accordance with CDFW survey guidelines (CDFW 2012).</p> <ul style="list-style-type: none"> <li>On the parcel where the activity is proposed, the biologist will survey the proposed disturbance footprint and a 500-foot radius from the perimeter of the proposed footprint to identify burrows and owls. Adjacent parcels under different land ownership will not be surveyed. Surveys should take place near sunrise or sunset in accordance with CDFW guidelines. All burrows or burrowing owls will be identified and mapped. Surveys will take place no more than 30 days prior to construction. During the breeding season (February 1 – August 31), surveys will document whether burrowing owls are nesting in or directly adjacent to disturbance areas. During the nonbreeding season (September 1 – January 31), surveys will document whether burrowing owls are using habitat in or directly adjacent to any disturbance area. Survey results will be valid only for the season (breeding or nonbreeding) during which the survey is conducted.</li> <li>If burrowing owls are found during the breeding season (February 1 – August 31), the project proponent will avoid all nest sites that could be disturbed by project construction during the remainder of the breeding season or while the nest is occupied by adults or young. Avoidance will include establishment of a non-</li> </ul>	<p>Prior to and during construction</p>	<p>CCCPWD; Construction Contractor; Qualified Biologist</p>	<p>CCCPWD; CDFW</p>	
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	<p>disturbance buffer zone (described below). Construction may occur during the breeding season if a qualified biologist monitors the nests and determines that the birds have not begun egg-laying and incubation or that the juveniles from the occupied burrows have fledged. During the nonbreeding season (September 1 – January 31), the project proponent should avoid the owls and the burrows they are using, if possible. Avoidance will include the establishment of a buffer zone (described below).</p> <ul style="list-style-type: none"> <li>• During the breeding season, buffer zones of at least 250 feet in which no construction activities can occur will be established around each occupied burrow (nest site). Buffer zones of 160 feet will be established around each burrow being used during the nonbreeding season. The buffers will be delineated by highly visible, temporary construction fencing.</li> <li>• If occupied burrows for burrowing owls are not avoided, passive relocation will be implemented. Owls should be excluded from burrows in the immediate impact zone and within a 160-foot buffer zone by installing one-way doors in burrow entrances. These doors should be in place for 48 hours prior to excavation. The project areas should be monitored daily for 1 week to confirm that the owl has abandoned the burrow. Whenever possible, burrows should be excavated using hand tools and refilled to prevent reoccupation. Plastic tubing or a similar structure should be inserted in the tunnels during excavation to maintain an escape route for any owls inside the burrow.</li> </ul>				
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<b>BIO-5: Disturbance to Swainson's Hawk</b>	<b>MITIGATION MEASURE BIO-5: Swainson's Hawk Protective Measures</b>				
	<ul style="list-style-type: none"> <li>• Prior to any ground disturbance related to covered activities that occurs during the nesting season (March 15–September 15), a qualified biologist will conduct a preconstruction survey no more than 1 month prior to construction to establish whether Swainson's hawk nests within 1,000 feet of the project site are occupied. If potentially occupied nests within 1,000 feet are off the project site, then their occupancy will be determined by observation from public roads or by observations of Swainson's hawk activity (e.g., foraging) near the project site. If nests are occupied, minimization measures and construction monitoring are required (see below).</li> <li>• During the nesting season (March 15–September 15), covered activities within 1,000 feet of occupied nests or nests under construction will be prohibited to prevent nest abandonment. If site-specific conditions or the nature of the covered activity (e.g., steep topography, dense vegetation, limited activities) indicate that a smaller buffer could be used, the Implementing Entity will coordinate with CDFW/USFWS to determine the appropriate buffer size.</li> <li>• If young fledge prior to September 15, covered activities can proceed normally. If the active nest site is shielded from view and noise from the project site by other development, topography, or other</li> </ul>	Prior to and during construction	CCCPWD; Construction Contractor; Qualified Biologist	CCCPWD; CDFW	

	features, the project applicant can apply to the Implementing Entity for a waiver of this avoidance measure. Any waiver must also be approved by USFWS and CDFW. While the nest is occupied, activities outside the buffer can take place.				
<b>BIO-6: Disturbance to Northern Harrier</b>	<b>MITIGATION MEASURE BIO-6: Northern Harrier Protective Measures</b>				
	<ul style="list-style-type: none"> <li>Preconstruction surveys will be conducted for northern harrier within 500 feet of the BSA no more than 14 days prior to construction if work is expected to take place during the nesting season (February 1 – August 31)</li> <li>If an active nest site is identified within 500 feet of the BSA, an appropriate protective buffer will be determined by a qualified biologist, in coordination with CDFW. The size of the buffer will depend on site-specific conditions and potential disturbance levels. No work will occur within the buffer until a qualified biologist has determined that the nesting attempt is complete.</li> </ul>	Prior to and during construction	CCCPWD; Construction Contractor; Qualified Biologist	CCCPWD; CDFW	
<b>BIO-7: Disturbance to Loggerhead Shrike</b>	<b>MITIGATION MEASURE BIO-7: Loggerhead Shrike Protective Measures</b>				
	<ul style="list-style-type: none"> <li>Preconstruction surveys will be conducted for loggerhead shrike within 100 feet of the BSA no more than 14 days prior to construction, if work is expected to take place during the nesting season (February 1 – August 31).</li> <li>If an active nest is identified within 100 feet of the BSA, an appropriate protective buffer will be determined by the biologist, in coordination with CDFW. The size of the buffer will depend on site-specific conditions and potential disturbance levels.</li> </ul>	Prior to and during construction	CCCPWD; Construction Contractor; Qualified Biologist	CCCPWD; CDFW	

	No work will occur within the buffer until a qualified biologist has determined that the nesting attempt is complete.				
<b>BIO-8: Disturbance to American Badger</b>	<p><b>MITIGATION MEASURE BIO-8: American Badger Protective Measures</b></p> <ul style="list-style-type: none"> <li>Preconstruction surveys will be conducted no more than 30 days prior to construction by a qualified biologist to identify any potential American badger burrows. If large burrows are identified within 250 feet of the BSA that could have the potential to be American badger burrows, a qualified biologist will determine if they are occupied and, if so, they will be avoided to the greatest extent feasible. If occupied burrows are found within 250 feet of construction activities, they will be monitored by a qualified biologist during any construction activity that would have the potential to cause disturbance to the badger. During this construction monitoring, if badgers appear to be disturbed by construction activities, work will be stopped until CDFW is notified and further minimization measures can be developed. If occupied burrows are unavoidable due to construction requirements, a qualified biologist will coordinate with CDFW to develop an exclusion plan.</li> </ul>	Prior to and during construction	CCCPWD; Construction Contractor; Qualified Biologist	CCCPWD; CDFW	
<b>BIO-9: Disturbance to San Joaquin Kit Fox</b>	<p><b>MITIGATION MEASURE BIO-9: San Joaquin Kit Fox Protective Measures</b></p> <ul style="list-style-type: none"> <li>Prior to any ground disturbance related to covered activities, a USFWS/CDFW-approved biologist will conduct a preconstruction survey in areas identified in the planning surveys as supporting suitable breeding or denning habitat for San Joaquin kit fox. The surveys will</li> </ul>	Prior to and during construction	CCCPWD; Construction Contractor; Qualified Biologist	CCCPWD; CDFW	

<p><b>BIO-9: Disturbance to San Joaquin Kit Fox</b></p>	<p>establish the presence or absence of San Joaquin kit foxes and/or suitable dens and evaluate use by kit foxes in accordance with USFWS survey guidelines. Preconstruction surveys will be conducted within 30 days of ground disturbance. On the parcel where the activity is proposed, the biologist will survey the proposed disturbance footprint and a 250-foot radius from the perimeter of the proposed footprint to identify San Joaquin kit foxes and/or suitable dens. Adjacent parcels under different land ownership will not be surveyed. The status of all dens will be determined and mapped. Written results of preconstruction surveys will be submitted to USFWS within 5 working days after survey completion and before the start of ground disturbance. Concurrence is not required prior to initiation of covered activities.</p> <ul style="list-style-type: none"> <li>• If San Joaquin kit foxes and/or suitable dens are identified in the survey area, the measures described below will be implemented. <ul style="list-style-type: none"> <li>○ If a San Joaquin kit fox den is discovered in the proposed development footprint, the den will be monitored for 3 days by a USFWS/CDFW– approved biologist using a tracking medium or an infrared beam camera to determine if the den is currently being used.</li> <li>○ Unoccupied dens should be destroyed immediately to prevent subsequent use.</li> <li>○ If a natal or pupping den is found,</li> </ul> </li> </ul>	<p>Prior to and during construction</p>	<p>CCCPWD; Construction Contractor; Qualified Biologist</p>	<p>CCCPWD; CDFW</p>	
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<p><b>BIO-9: Disturbance to San Joaquin Kit Fox</b></p>	<p>USFWS and CDFW will be notified immediately. The den will not be destroyed until the pups and adults have vacated and then only after further consultation with USFWS and CDFW.</p> <ul style="list-style-type: none"> <li>○ If kit fox activity is observed at the den during the initial monitoring period, the den will be monitored for an additional 5 consecutive days from the time of the first observation to allow any resident animals to move to another den while den use is actively discouraged. For dens other than natal or pupping dens, use of the den can be discouraged by partially plugging the entrance with soil such that any resident animal can easily escape. Once the den is determined to be unoccupied it may be excavated under the direction of the biologist. Alternatively, if the animal is still present after 5 or more consecutive days of plugging and monitoring, the den may have to be excavated when, in the judgment of a biologist, it is temporarily vacant (i.e., during the animal's normal foraging activities).</li> <li>● If dens are identified in the survey area outside the proposed disturbance footprint, exclusion zones around each den entrance or cluster of entrances will be demarcated. The configuration of exclusion zones should be circular, with a radius measured outward from the den entrance(s). No</li> </ul>	<p>Prior to and during construction</p>	<p>CCCPWD; Construction Contractor; Qualified Biologist</p>	<p>CCCPWD; CDFW</p>	
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	<p>covered activities will occur within the exclusion zones. Exclusion zone radii for potential dens will be at least 50 feet and will be demarcated with four to five flagged stakes. Exclusion zone radii for known dens will be at least 100 feet and will be demarcated with staking and flagging that encircles each den or cluster of dens but does not prevent access to the den by kit fox.</p>				
<p><b>BIO-10: Disturbance to Nesting Migratory Birds and Raptors</b></p>	<p><b>MITIGATION MEASURE BIO-10: Nesting Migratory Bird and Raptors Protective Measures</b></p> <ul style="list-style-type: none"> <li>Impacts to birds that may nest on the bridge shall be avoided by utilizing a combination of physical exclusion methods and monitoring by a qualified biologist. Exclusion methods shall be timed to prevent nest-building and to avoid having nesting birds present during any construction activities. Exclusion measures shall be implemented outside of the nesting season before construction is scheduled to begin and monitored throughout the nesting season (February 1 through August 31) to ensure methods are effective. If work is scheduled to take place across multiple nesting seasons, these methods shall be repeated before the subsequent nesting season begins. Methods may include removing old nests and the beginnings of new nests prior to egg-laying on a weekly basis and/or installing exclusion netting or plastic sheeting before the nesting season begins on any potential nesting habitat in the BSA. Exclusion methods and a monitoring plan shall be developed in coordination with and approved by CDFW. If at any time the qualified biologist determines that an impact to a nesting birds could occur, work shall be stopped until CDFW can be</li> </ul>	<p>Prior to and during construction</p>	<p>CCCPWD; Construction Contractor; Qualified Biologist</p>	<p>CCCPWD; CDFW</p>	

	<p>contacted.</p> <ul style="list-style-type: none"> <li>• Preconstruction surveys will be conducted for nesting migratory birds within the BSA no more than 14 days prior to construction for any work occurring during the nesting season.</li> <li>• If an active migratory bird nest is discovered within the BSA, an appropriate protective buffer will be determined by a qualified biologist, coordination with CDFW may be necessary. The size of the buffer will depend on site-specific conditions and potential disturbance levels. Work will not be allowed within the buffer until a qualified biologist has determined that the nesting attempt is complete.</li> </ul>				
<p><b>BIO-11: Disturbance to Roosting Bats</b></p>	<p><b>MITIGATION MEASURE BIO-11: Roosting Bat Protective Measures</b></p> <ul style="list-style-type: none"> <li>• A preconstruction survey should be conducted no more than 30 days prior to installing exclusion measures targeted at cliff swallows to confirm there are no day roosting bats that could be impacted by the installation. This would include emergence surveys conducted starting 2 hours before sunset and continuing 2 hours after sunset with qualified biologists stationed on either side of the bridge scanning to identify any bat that may exit from underneath the bridge.</li> <li>• If bats are determined to be using the bridge as a day roost, exclusionary measures may be implemented, maintained, and monitored in accordance with measures approved by CDFW.</li> </ul>	<p>Prior to and during construction</p>	<p>CCCPWD; Construction Contractor; Qualified Biologist</p>	<p>CCCPWD; CDFW</p>	



<b>CULTURAL RESOURCES</b>					
<b>CUL-1a and 1b: Disturbance to unidentified cultural resources</b>	<b>MITIGATION MEASURE CUL-1a:</b>				
	A program of on-site education to instruct all demolition personnel in the identification of prehistoric and historic deposits shall be conducted prior to the start of any grading or construction activities.	During construction	CCCPWD; Construction Contractor	CCCPWD	
	<b>MITIGATION MEASURE CUL-1b:</b>				
	If archaeological materials are uncovered during grading, trenching, or other onsite excavation, all work within 50 feet of these materials shall be stopped until a professional archaeologist who is certified by the Society for California Archaeology (SCA) and/or the Society of Professional Archaeology (SOPA), and the Native American tribe that has requested consultation and/or demonstrated interest in the project site, have had an opportunity to evaluate the significance of the find and suggest appropriate mitigation(s) if deemed necessary.	During construction	CCCPWD; Construction Contractor	CCCPWD	
<b>CUL-2: Disturbance to previously undiscovered human remains and grave goods</b>	<b>MITIGATION MEASURE CUL-2: Stop Work and Notification Procedure</b>				
	Should human remains be uncovered during grading, trenching, or other on-site excavation(s), earthwork within 50 feet of these materials shall be stopped until the County coroner has had an opportunity to assess the human remains and determine the proper treatment and disposition of the remains. Pursuant to California Health and Safety Code Section 7050.5, if the coroner determines the remains may be those of a Native American, the coroner is responsible for contacting the Native American Heritage Commission (NAHC) by telephone within 24 hours. Pursuant to California Public Resources Code Section 5097.98, the NAHC will then determine a Most Likely Descendant	During construction	CCCPWD; Construction Contractor; Qualified Archaeologist	CCCPWD	

	(MLD) tribe and contact them. The MLD tribe has 48 hours from the time they are given access to the site to make recommendations to the land owner for treatment and disposition of the ancestor's remains. The land owner shall follow the requirements of Public Resources Code Section 5097.98 for the remains.				
<b>GEOLOGY/SOILS</b>					
<b>GEO-1: Paleontological Materials</b>	<b>MITIGATION MEASURE GEO-1: Stop Work and Notification Procedure</b>				
	If paleontological resources are encountered during project-related construction activities, ground disturbances in the area of the find shall be halted immediately and a qualified paleontologist shall be notified regarding the discovery. The paleontologist shall determine whether the resource is potentially significant and develop the appropriate plan for handling the resource in accordance with the Society of Vertebrate Paleontology guidelines. The plan would include, but is not limited to: a field survey, construction monitoring, sampling and data recovery procedures, museum storage coordination for any specimen recovered, and/or a report of findings. The plan shall be implemented by the qualified paleontologist before construction activities can resume in the vicinity of the field.	During construction	CCCPWD; Qualified Paleontologist	CCCPWD	
<b>HAZARDS &amp; HAZARDOUS MATERIALS</b>					
<b>HAZ-1: Development of a Health and Safety Plan (HASP)</b>	<b>MITIGATION MEASURE HAZ-1: Worker and Public Safety</b>				
	A Health and Safety Plan (HASP) shall be developed for the Project. The HASP shall describe appropriate procedures to follow in the event that any contaminated soil or groundwater is encountered during construction activities. Any unknown substances shall be tested, handled and disposed of in accordance with appropriate federal, state and local regulations.	Prior to construction	CCCPWD Environmental Services Division	CCCPWD	

<b>HAZ-2: Asbestos and Lead Containing Materials</b>	<b>MITIGATION MEASURE HAZ-2: Protective Measures for Asbestos and Lead Containing Paint Materials</b>			
	<p>A California-licensed abatement contractor will conduct a survey for lead containing materials prior to demolition (including concrete elements) and contractor will submit a National Emission Standard for Hazardous Air Pollutants (NESHAP) notification. Per Section 14-9.02 of the asbestos NESHAP regulation, all “demolition activity” requires written notification even if there is no asbestos present. This notification should be typewritten and postmarked or delivered no later than ten days prior to the beginning of the asbestos demolition or removal activity.</p> <p>If lead containing materials are found, the following will be required:</p> <ul style="list-style-type: none"> <li>• Building materials associated with paint on structures, and paint on utilities should be abated by a California-licensed abatement contractor and disposed of as a hazardous waste in compliance with Standard Special Provisions (SSP) 14-11.13 and other federal and state regulations for hazardous waste.</li> <li>• A Lead Compliance Plan should be prepared by the contractor for the disposal of lead-based paint. The grindings (which consist of the roadway material and the yellow and white color traffic stripes) shall be removed and disposed of in accordance with Standard Special Provision (SSP) 36-4 - Residue Containing High Lead Concentration Paints. In addition, the Lead Compliance Plan will also contain the following provision to address aerially-deposited lead: SSP 7-1.02K (6)(j)(iii) –</li> </ul>	During construction	CCCPWD Environmental Services Division	CCCPWD

	<p>Earth Material Containing Lead.</p> <ul style="list-style-type: none"> <li>• A California-licensed lead contractor should be required to perform all work that will disturb any lead-based paint as a result of planned or unplanned renovations in the Project area, including the presence of yellow traffic striping and pavement markings that may contain lead-based paint. All such material must be removed and disposed of as a hazardous material in compliance with SSP 14-11.12.</li> </ul> <p>If ACMs are found during bridge demolition, the following is recommended:</p> <ul style="list-style-type: none"> <li>• The materials shall be assumed hazardous and handled as such until testing is completed.</li> <li>• Samples of suspect materials shall be collected for laboratory analysis, and all activities that may impact the materials shall cease until results are reviewed.</li> <li>• Removal, disposal, storage and transportation of materials from the bridge structure that contain asbestos shall be performed in compliance with current Caltrans Standard Specifications, including 14-11.16, and other federal and State regulations for hazardous waste.</li> </ul>				
<p><b>HAZ-3: Significant Risk involving wildfire</b></p>	<p>See <b>Mitigation Measure FIRE-1</b> below</p>				

<b>HYDROLOGY/WATER QUALITY</b>					
	<b>MITIGATION MEASURE: HYDROLOGY 1: Water Quality</b>				
<b>HYDR-1: Water Quality</b>	All dewatering effluents shall be required to be tested for trace pollutants by an EPA certified laboratory prior to discharge into the receiving waters of the California Aqueduct, per the General Water Discharge Requirements/NPDES Permit for Dewatering and Other Low Threat Discharges to Surface Waters. Effluent samples will be tested for total suspended solids (TSS), total nitrogen, oil and grease, total petroleum hydrocarbons, and sulfides. Discharge effluent shall be required to be visibly clear and sediment control BMPs will be implemented.	During Construction	CCCPWD; Construction Contractor	CCCPWD	
<b>HYD-2: Disturbance to avoided wetlands and other habitats</b>	See <b>Mitigation Measure BIO-2</b> above				
<b>NOISE</b>					
	<b>MITIGATION MEASURE NOISE-1b: Construction Activities</b>				
<b>NOI-1a: Construction Activities</b>	Noise generating construction activities shall take place during times of least sensitivity to receptors (7:00 AM. and 6:00 PM., Monday through Friday). Weekend work shall generally be discouraged and, if necessary, only take place between the hours of 9:00 AM. and 5:00 PM. If work is necessary outside of these conditions, the Contractor shall demonstrate the necessity of the work outside of these hours and obtain County approval prior to conducting the work.	During construction	CCCPWD; Construction Contractor	CCCPWD	
	<b>MITIGATION MEASURE NOISE-1b.: Noise-Reducing Practices</b>				
<b>NOI-1b: Noise-Reducing Practices</b>	The Project Contractor shall employ the following noise-reducing practices during Project construction: <ul style="list-style-type: none"> <li>• Use newer equipment with improved muffling and ensure that all equipment items have the manufacturers' recommended noise abatement measures,</li> </ul>	During construction	CCCPWD; Construction Contractor	CCCPWD	

	<p>such as mufflers, engine enclosures, and engine vibration isolators intact and operational. Newer equipment would generally be quieter in operation than older equipment. Equip all internal combustion engine driven equipment with intake and exhaust mufflers that are in good condition and appropriate for the equipment. All construction equipment would be inspected at periodic intervals to ensure proper maintenance and presence of noise control devices (e.g., mufflers and shrouding).</p> <ul style="list-style-type: none"> <li>• Utilize construction methods or equipment that provides the lowest level of noise and ground vibration impact. Utilize quiet air compressors and other stationary noise-generating equipment where appropriate technology exists.</li> <li>• Keep noise levels relatively uniform and avoid impulsive noises.</li> <li>• Maintain good public relations with the community to identify objectionable sources of noise. The County will provide a Project description and Project updates including the construction schedule on their website.</li> </ul>				
<p><b>NOISE-2: Biological Response to Noise Impacts</b></p>	<p><b>MITIGATION MEASURE NOISE-2: Biological Response to Noise Impacts</b></p> <p>Onsite monitoring shall be conducted by a qualified biologist during the first day of pile driving activity for the temporary trestle and for the bridge to monitor fish behavior. If there are signs of distress, the qualified biologist will notify the County and the Resident Engineer. The Resident Engineer will continue to monitor and will contact the qualified biologist if a change in fish behavior is noted. The Resident Engineer will coordinate with the UC Davis Fish Conservation and Culture Laboratory and the John E. Skinner Delta Fish Protective Facility regarding fish behavior.</p>	<p>During construction</p>	<p>CCCPWD; Resident Engineer; Qualified Biologist</p>	<p>CCCPWD</p>	

TRIBAL CULTURAL RESOURCES					
TCR-1: Protocol for the Unanticipated Discovery of a Tribal Cultural Resource or Human Remains	<b>MITIGATION MEASURE TCR-1: Follow the Protocol for the Unanticipated Discovery of a Tribal Cultural Resource or Human Remains</b>				
	<p>If buried tribal cultural or tribal materials are encountered during construction, cease all work within 50 feet until <del>the County selected</del> a qualified cultural resources specialist <u>that meets the SOI Professional Qualification Standards for Archeology</u> and Native American Representatives and Monitors from traditionally and culturally affiliated Native American Tribes, which includes the Wilton Rancheria, will assess the significance of the find and make recommendations for further evaluation and treatment as necessary. Culturally appropriate treatment may be, but is not limited to, processing materials for reburial, minimizing handling of cultural objects, leaving objects in place within the landscape, returning objects to a location within the project area where they will not be subject to future impacts. Any permanent curation shall only be conducted in coordination with the traditionally and culturally affiliated Native American Tribes. Treatment that preserves or restores the cultural character and integrity of a Tribal Cultural Resource may include Tribal Monitoring, culturally appropriate recovery of cultural objects, and reburial of cultural objects or cultural soil. These recommendations will be documented by the qualified cultural resources specialist and provided to the County for inclusion in the project record. For any recommendations made by traditionally and culturally affiliated Native American Tribes that are not implemented, the qualified cultural resources specialist shall provide a written justification for why the recommendation was not followed to the County for including in the project record.</p>	During construction	Construction Contractor	CCCPWD; Construction Contractor	

<b>CUL-1: Disturbance to unidentified historical resources</b>	<b>See Mitigation Measure CUL-1a and 1b above</b>				
<b>CUL-2: Disturbance to previously undiscovered human remains</b>	<b>See Mitigation Measure CUL2 above</b>				
<b>WILDFIRE</b>					
<b>FIRE-1: Fire Safety Plan</b>	<b>MITIGATION MEASURE FIRE-1: Fire Safety Plan</b>				
<p>Prior to construction, the contractor shall prepare a Fire Safety Plan for use during construction. The Fire Safety Plan shall contain notification procedures and emergency fire precautions including, but not limited to, the following:</p> <ul style="list-style-type: none"> <li>• Dry grass shall be cut low or removed from construction equipment staging areas.</li> <li>• All internal combustion engines, stationary and mobile, shall be equipped with spark arresters. Spark arresters shall be in good working order.</li> <li>• Light trucks and cars with factory-installed (type) mufflers shall be used only on roads where the roadway is cleared of vegetation. Said vehicle types shall maintain their factory-installed (type) muffler in good condition.</li> <li>• Equipment parking areas (staging areas) shall be cleared of all extraneous flammable materials.</li> <li>• Smoking shall be limited to paved areas or areas cleared of all vegetation.</li> </ul>	Prior to and during construction	CCCPWD; Construction Contractor	CCCPWD		



# **ATTACHMENT 1**

## **Comment Letters and Responses**

This section contains the comment letters that were received on the Initial Study with Intent to Adopt a Mitigated Negative Declaration (IS/MND) for the Byron Highway Bridge (28C-0121) Replacement Project. Preceding each comment letter is a response by Contra Costa County intended to supplement, clarify, or amend information provided in the IS/MND.



Contra Costa County  
Public Works  
Department

Brian M. Balbas, Director

Deputy Directors  
Stephen Kowalewski, Chief  
Allison Knapp  
Warren Lai  
Carrie Ricci  
Joe Yee

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September 16, 2020

Lesley Hamamoto  
Office of Regulatory Compliance  
CA Department of Water Resources  
<Lesley.Hamamoto@water.ca.gov>

RE: Byron Highway Bridge Replacement Project  
Project No.: 4660-6X1048

Dear Lesley Hamamoto:

Thank you for providing comments on behalf of the CA Department of Water Resources.

This letter is intended to address your comments submitted on August 17, 2020. Our responses to your comments are enclosed below in the form of a matrix that follows the order of your comments.

Please contact me if you have any further questions on our responses to your comments at [Laura.Cremin@pw.cccounty.us](mailto:Laura.Cremin@pw.cccounty.us) or (925) 313-2015.

Sincerely,

*Laura Cremin*

Laura Cremin  
Environmental Analyst II  
Environmental Services Division

LEC:

G:\engsvc\ENVIRO\TransEng\Byron Highway Bridge - DWR\2018\CEQA\CEQA noticing\Response to Comments\DWR Response Letter.docx  
Enclosures

c: N. Leary, Design/Construction  
A. Brown, Environmental

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Response to Comment Letter #1 from Departement of Water Resources (DWR)

Comment No.	Text Commented On	Comment	CCCPWD Response
<b>DWR Comments</b>			
1	Intro - section 9, Pg. 3	Will this project impact the DWR Fish Science Building located within 100 ft of the project area on the north side of the Ca Aqueduct?	The "DWR Fish Science Building" is referred to as the John E. Skinner Delta Fish Protective Facility (Skinner Fish Facility) throughout this document. There are a number of structures in The Skinner Fish Facility that range 100 to 750-ft northeast of the Project site. The IS/MND was revised on pg. 3 to include the range of distances. For discussion about impacts to this facility, refer to Section 1. Aesthetics Pg. 7, Section 3 Air Quality Pg. 19, 20, Section 4. Biological Resources Pg. 27 - 29, 31, 35 - 36, 44, 46, 49, Section 13. Noise, pg. 87. There will be no direct impacts to the Skinner Fish Facility. With implementation of Mitigation Measures NOI-2 (refer to pg. 92-93), potential indirect impacts from construction activities, including pile driving, would be reduced to less than significant impacts. The County will contact with the Skinner Fish Facility throughout the duration of the Project.
2	Biological Resources, Pg. 24	Analysis should consider potential presence and impacts to <i>Atriplex coronata var. coronata</i> and <i>Spergularia macrotheca var. longistyla</i> , which have both been found nearby. Plant species that have been identified as potentially impacted by the project need to be disclosed.	The IS/MND was revised to include discussion about <i>Atriplex cordulata var. cordulata</i> (refer to pg. 25) and <i>Spergularia macrotheca</i> (refer to pg. 26).

Response to Comment Letter #1 from Departement of Water Resources (DWR)

Comment No.	Text Commented On	Comment	CCCPWD Response
3	Biological Resources, Pg. 25	<i>Extriplex joaquiniana</i> is cited as no occurrences within 5 miles, but there is a CNDDDB occurrence less than 0.25 miles from project site.	The IS/MND was revised (refer to pg. 25) to state "The nearest CNDDDB occurrence is within the far northwest portion of the BSA."
4	Biological Resources, Pg. 25	Suggest adding a statement that Critical Habitat for <i>Lasthenia conjugens</i> is designated less than 1 mile from the project site. Would modifications of roadside drainages alter hydrology to or from the area of Critical Habitat?	The critical habitat for <i>Lasthenia conjugens</i> is approximately 0.95 miles from the project site. Water from the area of critical habitat flows towards the Project and there are numerous drainage ditches and canals between that area and the Project. Therefore, any modifications to Project drainage features will not significantly impact the area of critical habitat or its hydrology.
5	Biological Resources, Pg. 33	The environmental training should include description of species with potential to occur.	Comment noted.
6	Biological Resources, Pg. 34	On-site monitor should have stop work authority.	Comment noted.

Response to Comment Letter #1 from Departement of Water Resources (DWR)

Comment No.	Text Commented On	Comment	CCCPWD Response
7	Biological Resources, Pgs. 33-34	Mitigation Measure BIO-2: this Mitigation Measure is used as the sole measure for special status reptiles and amphibians. It does not include provisions for pre-construction surveys (all species), limitations to work within 24 hours of rain events (CTS/CRLF), on site speed limitations (all species), or measures that will be taken should a special status reptile or amphibian be found on site. Either add these to Mit Measure BIO-2 or create an additional Mit Measure that has these incorporated specific to these species.	As described on page 23 of the IS/MND, the Project is located within the HCP/NCCP program area and is a covered activity (Rural Infrastructure Project: Bridge Replacement, Repair, or Retrofit ). California Tiger Salamander (CTS), California Red-Legged frog (CRLF), and Western Pond Turtle are covered species under the HCP/NCCP. The Project conforms to all HCP/NCCP conditions, including survey protocols and payment of applicable fees. Based on biological surveys there is no breeding habitat for CTS or CRLF in the Poject area and no other special-status amphibian or reptile species were indentified as having potential to occur in the Project area. Therefore, no additional mitigation measures are required. However, impacts to any species found in the Project site during construction will be avoided to the greatest extent possible.
8	Biological Resources, Pg. 35	Evaluation of impacts does not discuss potential impacts due to noise/pile driving that could impact listed fish species that may be present upstream from the radial gates. Impacts would likely be negligible due to attenuation, but recommend addressing the potential.	Refer to page 92 of the IS/MND for discussion of noise impacts to aquatic species. Mitigation Measure NOI-2 requires biological monitoring on the first day of pile driving to determine if impacts to fish may occur. Although potential fish occuring in the area upstream from the radial gates is not specifically mentioned, Mitigation Measure NOI-2 would be protective of fish farther from the Project site as well.

Response to Comment Letter #1 from Departement of Water Resources (DWR)

Comment No.	Text Commented On	Comment	CCCPWD Response
9	Biological Resources, Pg. 36	CRLF paragraph refers to no CTS larvae observed. This appears to be a cut and paste related typo, please fix with CRLF specific language.	The IS/MND was revised (refer to pg. 36) to correct the type: "CTS" was replaced with "CRLF."
10	Biological Resources, Pg. 37	Western pond turtle have often been observed within the intake channel downstream from the radial gates. Mitigation measure BIO-2 does not address how wildlife will be handled if encountered during construction. Allowed to leave the site of its own accord? Relocated by a qualified biologist?	See previous comment (#7).
11	Biological Resources, Pg. 37	Burrowing Owls have been observed on the railroad grade on several occasions, but MM BIO-4 appears to appropriately address avoidance.	Comment noted.
12	Biological Resources, Pg. 37	WPT have been observed regularly basking on the riprap within the intake channel between the Skinner Facility and the Fish Science Building and have been found in the parking lot of the Fish Science Building. They have a high potential to occur in the project area. Add specific mit measures for them, including what will be done if they are found within the impact area.	See previous comment (#7).

Response to Comment Letter #1 from Departement of Water Resources (DWR)

Comment No.	Text Commented On	Comment	CCCPWD Response
13	Biological Resources, Pg. 44	There should be a pre-construction survey conducted immediately prior to installation of the bird deterrent installation, as bats could move into the area in the 30 days between the survey and the installation.	The time-frame of 30 days to conduct the preconstruction survey for bats prior to installing bird exclusion measures was selected so that if bats are detected using the bridge as roosting habitat, there is adequate time to enact appropriate measures - including coordination with CDFW. Any measures required by CDFW would be implemented. The measure was revised to clarify that coordination with CDFW will be conducted (refer to pg. 44 of the IS/MND).
14	Cultural Resources, Pg. 50	Delete " <i>is certified by the Society for California Archaeology (SCA) and</i> " The statement should read: "...a professional archaeologist who meets the Secretary of Interior Standards (SOIS)..." Certification by the SCA is not a standard requirement.	The IS/MND was revised (refer to pg. 50) to delete "is certified by the Society for California Archaeology (SCA) and."

Response to Comment Letter #1 from Departement of Water Resources (DWR)

Comment No.	Text Commented On	Comment	CCCPWD Response
15	Cultural Resources, Pg. 50	The IS/MND indicates that a finding of No Historic Properties Affected was made in the HPSR for the Project. However, the draft HPSR states that there are historic properties within the APE that may be affected by the undertaking and the effects are undetermined. Won't there be several Cast-In-Steel-Shell (CISS) piles placed in the Aqueduct? Please clarify by following up with Caltrans on the Section 106 consultation with the SHPO.	The IS/MND was revised (refer to pg. 49 - 50) to clarify the eligibility six built environmental resources within the APE that were identified in the HRER. One historic property identified within the Project area has been assumed eligible: The intake Channel for the California Aqueduct ( P-07-03091 ), in accordance with Section 106 PA Stipulation VIII.C.4, is assumed eligible for inclusion in the National Register and/or the California Register for the purposes of the Project and is a historical resource for the purposes of CEQA. Caltrans Cultural Studies Office provided concurrence on the assumption of eligibility on March 19, 2019. The HPSR document (pg. 5) indicates that Caltrans, pursuant to Section 106 PA Stipulation IX.A and as applicable PRC 5024 MOU Stipulation IX.A.2, has determined a Finding of No Historic Properties Affected is appropriate for this undertaking because the Intake Channel to California Aqueduct will not be affected by the Project as no project elements are physically touching the resource, and no new visual elements are being introduced. Therefore, historic properties will not be affected by the Project (including CISS piles).
16	Cultural Resources, Pg. 52	References cited were prepared April-August 2019. References available to DWR for review were prepared in February 2019.	Comment noted. The HPSR was provided to DWR for review in February 2019, and this document was signed by Caltrans on August 1, 2019.



Response to Comment Letter #1 from Departement of Water Resources (DWR)

Comment No.	Text Commented On	Comment	CCCPWD Response
17	Hazards and Hazardous Materials/Setting, Pg. 66	The Setting section states that an ISA was prepared for the project following the ASTM E 1527-05 standard. The issue is that ISA is old terminology and ASTM E 1527-05 is outdated but the reference, DHA 2019, implies the ISA report was completed in 2019. If the ISA was completed in 2019, then the updated ASTM E 1527-13 standard and terminology (Phase I Environmental Site Assessment) should have been used. If the ISA is truly old, then it should be clearly stated in this document and explained why the information is still relevent.	The IS/MND was revised (refer to pg. 66) to correct the typo: 1527-05 was changed to 1527-13.
18	Public Services, Pg. 97	There are two entrances to the DWR Skinner Fish Facility and the UC Davis Fish Conservation and Culture Lab which are located within the BSA on the north side of Byron Highway. Will access through these two locations be maintained during construction? If not, potential delays for emergency services to the two facilities should be considered and analyzed.	Access to the DWR Skinner Fish Facility and the UC Davis Fish Conservation and Culture Laboratory will be maintained throughout construction.
19	Recreation, Pg. 101	Clifton Court Forebay is used for public recreation (fishing, hunting) and would be the nearest recreation facility to the project. The document does not address potential impacts to recreation at this site.	The IS/MND was revised (refer to pg. 97) to state that: "The project site is approximately 0.25 miles from Clifton Court Forebay that includes fishing, hunting and a trail around the reservoir. Access will remain open during construction of the Project." Public access will be mantained and therefore impacts to recreation at Clifton Court Forebay would not be impacted.

Response to Comment Letter #1 from Departement of Water Resources (DWR)

Comment No.	Text Commented On	Comment	CCCPWD Response
20	Tribal Cultural Resources, Pg.108	“What happened after 1859?” (Unaddressed comment made on the previous draft) The ethnography/history should be brought up to the present. More information is required.	The IS/MND was revised (refer to pg. 108 - 109) to include additional history after 1859.
21	Tribal Cultural Resources, Pg. 110	Delete "potential" here: <del>The potential to</del> <b>Uncovering</b> unknown or undocumented subsurface tribal cultural deposits would be a potentially significant impact.	The IS/MND was revised (refer to pg. 110) to make the noted grammatical correction to srike out "The potential to."
22	Tribal Cultural Resources, Pg. 110	Previously suggested under Mitigation Measure TCR-1 (see page 105 of June draft) that should add “that meets the SOI Professional Qualification Standards for Archeology.” This has not been added.	The IS/MND was revised (refer to pg. 110) accordingly: "that meets the SOI Professional Qualification Standards for Archaeology" was inserted into the Mitigation Measure TCR-1 for additional clarification.
23	Tribal Cultural Resources, Pg. 110	Mitigation Measure TCR-1 does not indicate who will select and implement treatment(s) recommended by the qualified cultural resources specialist and Native American Representatives.	The IS/MND was revised (refer to pg. 110) accordingly. "County selected" was inserted into the Mitigation Measure TCR-1 to indicate who will select and implement recommended treatment(s). Note that the MMRP table does include a column that specifies who has implementation responsibility.
24	Tribal Cultural Resources, Pgs. 107 - 108	The summary of tribal consultation in Setting should not be repeated in the Summary of Effects. Previously commented on this in the June draft but it wasn't addressed for the July version.	Comment noted. Some information is repeated in diferent sections of the IS/MND to provide context.
25	Appendix D, Pgs. C-15, -16, -21, -22	Ensure that changes in mitigation measure text is transferred to MMRP table.	Comment noted.

Response to Comment Letter #1 from Departement of Water Resources (DWR)

Comment No.	Text Commented On	Comment	CCCPWD Response
26	Cultural Resources/Tribal Cultural Resources	There's no evidence in the MND that follow-up consultation with the tribes occurred. Appendix B of the revised IS/MND includes the AB52 letter sent to Wilton Rancheria, but nothing else. There should be a copy of the NAHC letter and results in with Appendix B.	The IS/MND was revised (refer to pg. 108) to state the date that Native American consultaion occurred; see also explanatory text on pages 109 - 110 which describes consultation efforts and responses from the Tribes. Appendix B was updated to include the Native American consultation documents. These documents include the Native American Heritage Commission contacts list ("NAHC letter") and copies of the invitation to consult letters that were sent to each of the six tribes identified in the NACH contacts list.



Contra Costa County  
Public Works  
Department

Brian M. Balbas, Director

Deputy Directors  
Stephen Kowalewski, Chief  
Allison Knapp  
Warren Lai  
Carrie Ricci  
Joe Yee

---

September 16, 2020

Mariah Mayberry  
Wilton Rancheria  
9728 Kent Street  
Elk Grove, CA 95624

RE: Byron Highway Bridge Replacement Project  
Project No.: 4660-6X1048

Dear Mariah Mayberry:

Thank you for providing comments on behalf of Wilton Rancheria.

This letter is intended to address your comments submitted on August 18, 2020. Our responses to your comments are presented below and follow the order of your comments (numbered in the margin of your letter and attached for reference).

**Response #1:** The IS/MND evaluates potential impacts to cultural resources in Section 5. Cultural Resources (refer to pages 48 – 52) and Section 18. Tribal Cultural Resources (refer to pages 107 – 111). A cultural resources study, including a records search, review of previous archaeological investigations, review of geoarchaeological reports, AB52 consultation, and Section 106 outreach to interested Tribes did not identify any prehistoric, archaeological, or ethnographic sites in the project area.

Because no pre-historic or historic sites were identified in the APE for the proposed project, Contra Costa County Public Works Department (CCCPWD) cannot justify Tribal Monitoring during construction. CCCPWD, on behalf of Caltrans, is of the opinion the identification efforts have satisfied the requirements of the cultural resource portion of NEPA and Section 106 for the National Historic Preservation Act as well as the requirements of CEQA.

**Mitigation Measures CUL-1a and 1-b** include measures to protect previously unidentified cultural resources encountered during ground disturbance (refer to pg. 50 of the IS/MND). If any archaeological materials are uncovered during ground disturbance all work within 50-feet of these materials shall be stopped and notification procedures (as stated in the IS/MND) will be followed. **Mitigation Measure CUL-2** includes measures to protect previously undiscovered human remains and grave goods (refer to pg. 51 of the IS/MND).

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*"Accredited by the American Public Works Association"*

255 Glacier Drive Martinez, CA 94553-4825  
TEL: (925) 313-2000 • FAX: (925) 313-2333  
www.cccpublicworks.org

However, if Wilton Rancheria would like to arrange to monitor the site during ground disturbance at their own expense, please contact me for coordination.

Please contact me if you have any further questions on our responses to your comments at [Laura.Cremin@pw.cccounty.us](mailto:Laura.Cremin@pw.cccounty.us) or (925) 313-2015.

Sincerely,

*Laura Cremin*

Laura Cremin  
Environmental Analyst II  
Environmental Services Division

LEC:

G:\engsvc\ENVIRO\TransEng\Marsh Creek Bridge Replacements #143 and #145\CEQA\Noticing\Response to Comments\2. Response to CVRWQCB.docx

Enclosures

c: N. Leary, Design/Construction  
A. Brown, Environmental

**Comment Letter #2**

**From:** Cultural Resource Department Inbox <crd@wiltonrancheria-nsn.gov>

**Sent:** Tuesday, August 18, 2020 12:33 PM

**To:** Ave Brown <ave.brown@pw.cccounty.us>

**Cc:** Cultural Resource Department Inbox <crd@wiltonrancheria-nsn.gov>

**Subject:** Byron Highway Bridge Replacement

Good morning,

1 Wilton Rancheria received a letter dated July 15, 2020 regarding the Byron Highway Bridge Replac  
This project lies within a Culturally sensitive area with multiple sites surrounding it. Wilton Ranche  
request Tribal Monitoring during any ground disturbance.

Thank you



**Mariah Mayberry**

Wilton Rancheria

Tel: 916.683.6000 ext 2023 | Fax: 916.683.6015

9728 Kent Street | Elk Grove | CA | 95624

[mmayberry@wiltonrancheria-nsn.gov](mailto:mmayberry@wiltonrancheria-nsn.gov)

[wiltonrancheria-nsn.gov](http://wiltonrancheria-nsn.gov)



Contra Costa County  
**Public Works**  
Department

Brian M. Balbas, Director

Deputy Directors  
Stephen Kowalewski, Chief  
Allison Knapp  
Warren Lai  
Carrie Ricci  
Joe Yee

---

September 16, 2020

Jordan Hensley  
Central Valley Regional Water Quality Control Board  
11020 Sun Center Drive #200  
Rancho Cordova, CA 95670

RE: Byron Highway Bridge Replacement Project  
Project No.: 4660-6X1048

Dear Jordan Hensley:

Thank you for providing comments on behalf of the Central Valley Regional Water Quality Control Board.

This letter is intended to address your comments submitted on August 19, 2020. Our responses to your comments are presented below and follow the order of your comments (numbered in the margin of your letter and attached for reference).

**Response #1:** The IS/MND was corrected to replace mentions of San Francisco Regional Water Quality Control Board (SFRWQCB) with Central Valley Regional Water Quality Board (CVRWQCB). This reflects that the project is located in the jurisdiction of CVRWQCB. Corrections were made on pages 3 and 46 of the IS/MND.

**Response #2:** The IS/MND evaluates potential impacts to surface and groundwater quality in Section X. Hydrology and Water Quality (refer to pages 74 – 81). Section X.c (pg. 79) states that the project would comply with the provisions of the NPDES Construction General Permit, for which antidegradation analysis is a mandatory element and also requires a SWPPP be developed. The SWPPP will identify BMPs to avoid and minimize potential temporary impacts to surface water quality. Further, **Mitigation Measure Hyd-1** includes measures to protect water quality or waste discharge requirements from contaminated dewatering effluents (refer to pg. 78 of the IS/MND), **Mitigation Measure BIO-2** includes measures to protect aquatic habitat (refer to pages 33 – 34 of the IS/MND) and **Mitigation Measure Haz-1 and HAZ-2** includes measures to minimize accidental release of hazardous materials. (refer to pages 69-70 of the IS/MND).

**Response #3:** Comment noted. CCCPWD staff will submit the required permit applications.

Please contact me if you have any further questions on our responses to your comments at [Laura.Cremin@pw.cccounty.us](mailto:Laura.Cremin@pw.cccounty.us) or (925) 313-2015.

Sincerely,

*Laura Cremin*

Laura Cremin  
Environmental Analyst II  
Environmental Services Division

LEC:

G:\engsvc\ENVIRO\TransEng\Marsh Creek Bridge Replacements #143 and #145\CEQA\Noticing\Response to Comments\2. Response to CVRWQCB.docx  
Enclosures

c: N. Leary, Design/Construction  
A. Brown, Environmental





## Central Valley Regional Water Quality Control Board

19 August 2020

Ave Brown  
Contra Costa County Public Works Department  
255 Glacier Drive  
Martinez, CA 94553

### **COMMENTS TO REQUEST FOR REVIEW FOR THE MITIGATED NEGATIVE DECLARATION, BYRON HIGHWAY BRIDGE REPLACEMENT (BRLS- 5928(104)) PROJECT, SCH#2020070389, CONTRA COSTA COUNTY**

Pursuant to the State Clearinghouse's 7 July 2020 request, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has reviewed the *Request for Review for the Mitigated Negative Declaration* for the Byron Highway Bridge Replacement (BRLS- 5928(104)) Project, located in Contra Costa County.

Our agency is delegated with the responsibility of protecting the quality of surface and groundwaters of the state; therefore our comments will address concerns surrounding those issues.

1 Please note that the proposed project is located within the Central Valley Water Board's regional jurisdiction. Central Valley Water Board staff recommends correcting all San Francisco Regional Water Quality Control Board references in the IS/MND to the Central Valley Water Board. This includes seeking a Clean Water Act Section 401 Water Quality Certification from the Central Valley Water Board, not the San Francisco Regional Water Quality Control Board.

#### **I. Regulatory Setting**

##### **Basin Plan**

The Central Valley Water Board is required to formulate and adopt Basin Plans for all areas within the Central Valley region under Section 13240 of the Porter-Cologne Water Quality Control Act. Each Basin Plan must contain water quality objectives to ensure the reasonable protection of beneficial uses, as well as a program of implementation for achieving water quality objectives with the Basin Plans. Federal regulations require each state to adopt water quality standards to protect the public health or welfare, enhance the quality of water and serve the purposes of the Clean Water Act. In California, the beneficial uses, water quality objectives, and the Antidegradation Policy are the State's water quality standards. Water quality standards are also contained in the National Toxics Rule, 40 CFR Section 131.36, and the California Toxics Rule, 40 CFR Section 131.38.

The Basin Plan is subject to modification as necessary, considering applicable laws, policies, technologies, water quality conditions and priorities. The original Basin Plans were adopted in 1975, and have been updated and revised periodically as required, using Basin Plan amendments. Once the Central Valley Water Board has adopted a Basin Plan amendment in noticed public hearings, it must be approved by the State Water Resources Control Board (State Water Board), Office of Administrative Law (OAL) and in some cases, the United States Environmental Protection Agency (USEPA). Basin Plan amendments only become effective after they have been approved by the OAL and in some cases, the USEPA. Every three (3) years, a review of the Basin Plan is completed that assesses the appropriateness of existing standards and evaluates and prioritizes Basin Planning issues. For more information on the *Water Quality Control Plan for the Sacramento and San Joaquin River Basins*, please visit our website:

[http://www.waterboards.ca.gov/centralvalley/water\\_issues/basin\\_plans/](http://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/)

### **Antidegradation Considerations**

2

All wastewater discharges must comply with the Antidegradation Policy (State Water Board Resolution 68-16) and the Antidegradation Implementation Policy contained in the Basin Plan. The Antidegradation Implementation Policy is available on page 74 at:

[https://www.waterboards.ca.gov/centralvalley/water\\_issues/basin\\_plans/sacsjr\\_2018\\_05.pdf](https://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/sacsjr_2018_05.pdf)

In part it states:

*Any discharge of waste to high quality waters must apply best practicable treatment or control not only to prevent a condition of pollution or nuisance from occurring, but also to maintain the highest water quality possible consistent with the maximum benefit to the people of the State.*

*This information must be presented as an analysis of the impacts and potential impacts of the discharge on water quality, as measured by background concentrations and applicable water quality objectives.*

The antidegradation analysis is a mandatory element in the National Pollutant Discharge Elimination System and land discharge Waste Discharge Requirements (WDRs) permitting processes. The environmental review document should evaluate potential impacts to both surface and groundwater quality.

3

## **II. Permitting Requirements**

### **Construction Storm Water General Permit**

Dischargers whose project disturb one or more acres of soil or where projects disturb less than one acre but are part of a larger common plan of development that in total disturbs one or more acres, are required to obtain coverage under the General Permit for Storm Water Discharges Associated with Construction Activities (Construction General Permit), Construction General Permit Order No. 2009-009-DWQ. Construction activity subject to this permit includes clearing, grading, grubbing, disturbances to the ground, such as stockpiling, or excavation, but does

not include regular maintenance activities performed to restore the original line, grade, or capacity of the facility. The Construction General Permit requires the development and implementation of a Storm Water Pollution Prevention Plan (SWPPP). For more information on the Construction General Permit, visit the State Water Resources Control Board website at:

[http://www.waterboards.ca.gov/water\\_issues/programs/stormwater/constpermits.shtml](http://www.waterboards.ca.gov/water_issues/programs/stormwater/constpermits.shtml)

### **Phase I and II Municipal Separate Storm Sewer System (MS4) Permits<sup>1</sup>**

The Phase I and II MS4 permits require the Permittees reduce pollutants and runoff flows from new development and redevelopment using Best Management Practices (BMPs) to the maximum extent practicable (MEP). MS4 Permittees have their own development standards, also known as Low Impact Development (LID)/post-construction standards that include a hydromodification component. The MS4 permits also require specific design concepts for LID/post-construction BMPs in the early stages of a project during the entitlement and CEQA process and the development plan review process.

For more information on which Phase I MS4 Permit this project applies to, visit the Central Valley Water Board website at:

[http://www.waterboards.ca.gov/centralvalley/water\\_issues/storm\\_water/municipal\\_permits/](http://www.waterboards.ca.gov/centralvalley/water_issues/storm_water/municipal_permits/)

For more information on the Phase II MS4 permit and who it applies to, visit the State Water Resources Control Board at:

[http://www.waterboards.ca.gov/water\\_issues/programs/stormwater/phase\\_ii\\_municipal.shtml](http://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml)

### **Clean Water Act Section 404 Permit**

If the project will involve the discharge of dredged or fill material in navigable waters or wetlands, a permit pursuant to Section 404 of the Clean Water Act may be needed from the United States Army Corps of Engineers (USACE). If a Section 404 permit is required by the USACE, the Central Valley Water Board will review the permit application to ensure that discharge will not violate water quality standards. If the project requires surface water drainage realignment, the applicant is advised to contact the Department of Fish and Game for information on Streambed Alteration Permit requirements. If you have any questions regarding the Clean Water Act Section 404 permits, please contact the Regulatory Division of the Sacramento District of USACE at (916) 557-5250.

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<sup>1</sup> Municipal Permits = The Phase I Municipal Separate Storm Water System (MS4) Permit covers medium sized Municipalities (serving between 100,000 and 250,000 people) and large sized municipalities (serving over 250,000 people). The Phase II MS4 provides coverage for small municipalities, including non-traditional Small MS4s, which include military bases, public campuses, prisons and hospitals.

**Clean Water Act Section 401 Permit – Water Quality Certification**

If an USACE permit (e.g., Non-Reporting Nationwide Permit, Nationwide Permit, Letter of Permission, Individual Permit, Regional General Permit, Programmatic General Permit), or any other federal permit (e.g., Section 10 of the Rivers and Harbors Act or Section 9 from the United States Coast Guard), is required for this project due to the disturbance of waters of the United States (such as streams and wetlands), then a Water Quality Certification must be obtained from the Central Valley Water Board prior to initiation of project activities. There are no waivers for 401 Water Quality Certifications. For more information on the Water Quality Certification, visit the Central Valley Water Board website at: [https://www.waterboards.ca.gov/centralvalley/water\\_issues/water\\_quality\\_certification/](https://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_certification/)

**Waste Discharge Requirements – Discharges to Waters of the State**

If USACE determines that only non-jurisdictional waters of the State (i.e., “non-federal” waters of the State) are present in the proposed project area, the proposed project may require a Waste Discharge Requirement (WDR) permit to be issued by Central Valley Water Board. Under the California Porter-Cologne Water Quality Control Act, discharges to all waters of the State, including all wetlands and other waters of the State including, but not limited to, isolated wetlands, are subject to State regulation. For more information on the Waste Discharges to Surface Water NPDES Program and WDR processes, visit the Central Valley Water Board website at: [https://www.waterboards.ca.gov/centralvalley/water\\_issues/waste\\_to\\_surface\\_water/](https://www.waterboards.ca.gov/centralvalley/water_issues/waste_to_surface_water/)

Projects involving excavation or fill activities impacting less than 0.2 acre or 400 linear feet of non-jurisdictional waters of the state and projects involving dredging activities impacting less than 50 cubic yards of non-jurisdictional waters of the state may be eligible for coverage under the State Water Resources Control Board Water Quality Order No. 2004-0004-DWQ (General Order 2004-0004). For more information on the General Order 2004-0004, visit the State Water Resources Control Board website at: [https://www.waterboards.ca.gov/board\\_decisions/adopted\\_orders/water\\_quality/2004/wqo/wqo2004-0004.pdf](https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2004/wqo/wqo2004-0004.pdf)

**Dewatering Permit**

If the proposed project includes construction or groundwater dewatering to be discharged to land, the proponent may apply for coverage under State Water Board General Water Quality Order (Low Threat General Order) 2003-0003 or the Central Valley Water Board’s Waiver of Report of Waste Discharge and Waste Discharge Requirements (Low Threat Waiver) R5-2018-0085. Small temporary construction dewatering projects are projects that discharge groundwater to land from excavation activities or dewatering of underground utility vaults. Dischargers seeking coverage under the General Order or Waiver must file a Notice of Intent with the Central Valley Water Board prior to beginning discharge.

For more information regarding the Low Threat General Order and the application process, visit the Central Valley Water Board website at:  
[http://www.waterboards.ca.gov/board\\_decisions/adopted\\_orders/water\\_quality/2003/wqo/wqo2003-0003.pdf](http://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2003/wqo/wqo2003-0003.pdf)

For more information regarding the Low Threat Waiver and the application process, visit the Central Valley Water Board website at:  
[https://www.waterboards.ca.gov/centralvalley/board\\_decisions/adopted\\_orders/waivers/r5-2018-0085.pdf](https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/waivers/r5-2018-0085.pdf)

**Limited Threat General NPDES Permit**

If the proposed project includes construction dewatering and it is necessary to discharge the groundwater to waters of the United States, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. Dewatering discharges are typically considered a low or limited threat to water quality and may be covered under the General Order for *Limited Threat Discharges to Surface Water* (Limited Threat General Order). A complete Notice of Intent must be submitted to the Central Valley Water Board to obtain coverage under the Limited Threat General Order. For more information regarding the Limited Threat General Order and the application process, visit the Central Valley Water Board website at:  
[https://www.waterboards.ca.gov/centralvalley/board\\_decisions/adopted\\_orders/general\\_orders/r5-2016-0076-01.pdf](https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2016-0076-01.pdf)

**NPDES Permit**

If the proposed project discharges waste that could affect the quality of surface waters of the State, other than into a community sewer system, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. A complete Report of Waste Discharge must be submitted with the Central Valley Water Board to obtain a NPDES Permit. For more information regarding the NPDES Permit and the application process, visit the Central Valley Water Board website at: <https://www.waterboards.ca.gov/centralvalley/help/permit/>

If you have questions regarding these comments, please contact me at (916) 464-4812 or [Jordan.Hensley@waterboards.ca.gov](mailto:Jordan.Hensley@waterboards.ca.gov).



Jordan Hensley  
Environmental Scientist

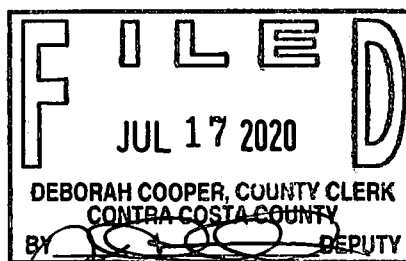
cc: State Clearinghouse unit, Governor's Office of Planning and Research,  
Sacramento

**Department of  
Conservation and  
Development**

30 Muir Road  
Martinez, CA 94553

Phone: 1-855-323-2626

**Contra  
Costa  
County**



**John Kopchik**  
Director

**Aruna Bhat**  
Deputy Director

**Jason Crapo**  
Deputy Director

**Maureen Toms**  
Deputy Director

**Amalia Cunningham**  
Assistant Deputy Director

**Kelli Zenn**  
Business Operations Manager

July 15, 2020

**NOTICE OF PUBLIC REVIEW AND INTENT  
TO ADOPT A PROPOSED MITIGATED NEGATIVE DECLARATION**

**County File No. 19-36**

Pursuant to the State of California Public Resources Code and the "Guidelines for Implementation of the California Environmental Quality Act of 1970" as amended to date, this is to advise you that the Department of Conservation and Development of Contra Costa County has prepared an Initial Study for the following project:

**PROJECT NAME:** Byron Highway Bridge Replacement

**LEAD AGENCY:** Contra Costa County Department of Conservation and Development  
Contact: Telma Moreira, Principal Planner (925) 674-7783

**APPLICANT:** Contra Costa County Public Works Department: Avé Brown (925) 313-2311

**LOCATION:** Byron Highway over the California Aqueduct, approximately 3.6 miles southeast of Byron, CA

**ZONING:** Heavy Agriculture (A-3-X), General Agriculture (A-2), General Agriculture – Railroad Corridor (A-2-X), and Agriculture Preserve (A-4)

**DESCRIPTION:** The Project will replace the existing bridge with a multi-span concrete bridge approximately 360 feet long, and a clear width of approximately 40 feet. The Project would also make approximately 1,350 total feet of roadway improvements on both sides of the new structure (approx. 2,700 feet of new roadway total). The proposed road and bridge would realign Byron Highway slightly to the south. In its final configuration, the replacement bridge would accommodate two lanes of vehicular traffic (one in each direction) with no increase in capacity. The proposed bridge would have eight-foot wide shoulders on both sides of the road. The eight-foot shoulders would meet American Association of State Highway and Transportation Officials (AASHTO) minimums and would be consistent with the countywide Bicycle and Pedestrian Plan that would accommodate a Class 2 facility with buffer striping at the Project site. The work also includes modified connections for four access roads near the ends of the bridge and modification of the Bruns Road intersection. The project will require relocation of communication lines

(overhead and underground) and overhead electric distribution facilities and a relocation/extension of a siphon/culvert owned by Byron Bethany Irrigation District near Bruns Road. Underground utilities are attached to cross the existing bridge and would need to be relocated onto the new bridge including an 8-inch Chevron Oil line and 12-inch Natural Gas line. The proposed bridge would accommodate these utilities as well as capacity for future underground lines as well.

**ENVIRONMENTAL EFFECTS:** The Initial Study for the proposed project identified potentially significant impacts in the environmental area of Air Quality, Biological Resources, Cultural Resources, Geology and Soils, Hazards and Hazardous Materials, Hydrology and Water Quality, Noise, Tribal Cultural Resources, and Wildfire. Environmental analysis determined that measures were available to mitigate potential adverse impacts to insignificant levels. As a result, a Mitigated Negative Declaration (MND) has been prepared pursuant to Public Resources Code Section 21080(c), 21064.5, and Article 6 of the California Environmental Quality Act (CEQA) Guidelines.

Pursuant to the requirements of CEQA (CEQA Guidelines Section 15071) the MND describes the proposed project; identifies, analyzes, and evaluates the potential significant environmental impacts, which may result from the proposed project; and identifies measures to mitigate adverse environmental impacts. Mitigations identified in this document designed for the proposed project will ensure that the project will not cause a significant impact on the environment.

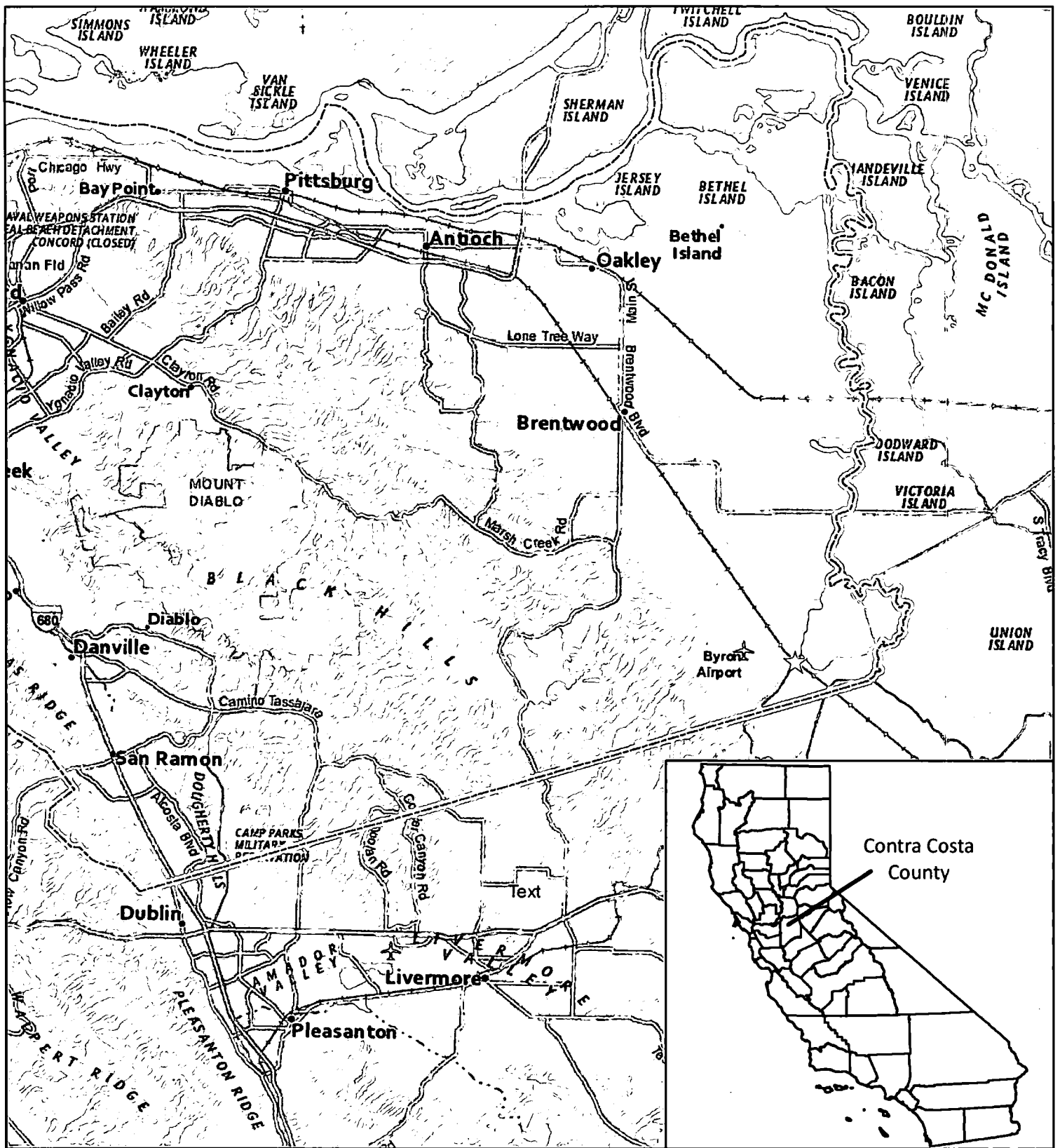
A copy of the Mitigated Negative Declaration (MND) may be reviewed at the Contra Costa County Public Works Department, 255 Glacier Drive, Martinez. However due to changing circumstances related to Covid-19, hours may be affected. Please check the Public Works website for updated hours <https://www.contracosta.ca.gov/227/Public-Works>. The MND can also be viewed online at the following link: <https://www.contracosta.ca.gov/4841/Public-Input>. Documents referenced in the MND can be provided upon request by contacting the project analyst (contact information provided below).

**PUBLIC COMMENT PERIOD:** The period for accepting comments on the adequacy of the environmental document is from July 21, 2020 to August 19, 2020. Any comments should be in writing and submitted to the following address and/or e-mail address:

Ave Brown, Principal Analyst  
Contra Costa County Public Works Department  
255 Glacier Drive  
Martinez, CA 94553  
ave.brown@pw.cccounty.us  
Desk Phone: (925) 313-2311  
Cell Phone (925) 723-1708

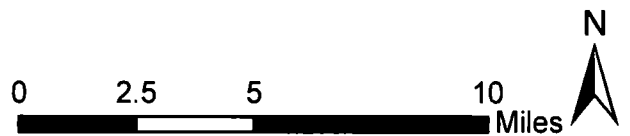
The environmental document is expected to go before the County Board of Supervisors on September 15, 2020. To confirm the Board date, please contact Ave Brown at (925) 313-2311.

Attachments: Figure 1: Regional Location Map  
Figure 2: Project Site Overview Map



**Legend**

- ☆ Project Location
- County Boundary



Source: ESRI Online Basemap,  
National Geographic Map, Contra Costa  
County Coordinate System NAD 83 State  
Plane California III FIPS 0402 Feet

Notes: This map was created for  
informational and display purposes only

**Byron Highway Bridge (29C-0121)  
Replacement Project  
Contra Costa County, CA**

**Regional Location  
Map**

**Figure  
1**



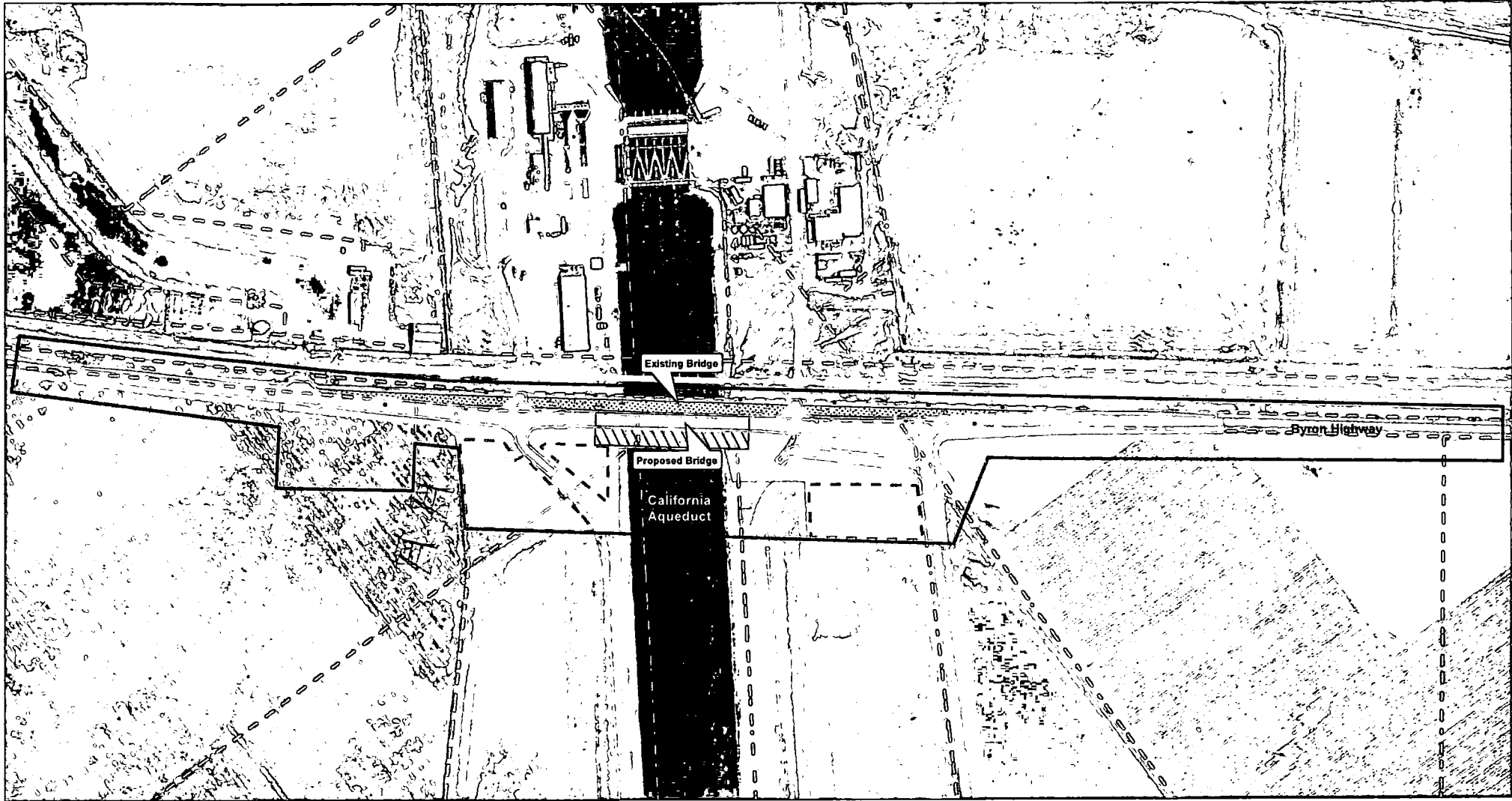
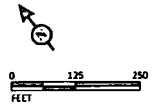











FIGURE 2

LSA



LEGEND

-  Biological Study Area (23.17 ac)
-  Proposed Bridge
-  Parcel Line
-  Project Impact Area
-  New Roadway/Pavement
-  Pavement to be Removal
-  Potential Temporary Construction Trestle
-  Potential Staging Area
-  Potential Utility Pole to be Relocated

Byron Highway Bridge (29C-0121)  
 Replacement Project  
 Federal Project No.: BRLS-5928(104)  
 Contra Costa County, CA

Project Site Overview Map



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: Approve & Authorize to fully close a portion of Happy Valley Road on October 26, 2020 for up to 2 consecutive days, Orinda area.

---

**RECOMMENDATION(S):**

ADOPT Resolution No. 2020/264 approving and authorizing the Public Works Director, or designee, to fully close a portion of Happy Valley Road in front of 4949 Happy Valley Road, starting on October 26, 2020 for up to two consecutive days from 8:00AM through 3:30PM for the purpose of tree work, Orinda area. (District II)

**FISCAL IMPACT:**

No fiscal impact.

**BACKGROUND:**

PG&E will be removing two hazardous private trees that are threatening a gas pipeline and impeding emergency access to that pipeline along Happy Valley Road.

**CONSEQUENCE OF NEGATIVE ACTION:**

Applicant will be unable to close the road for planned activities.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Bob Hendry (925)  
374-2136

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Larry Gossett- Engineering Services, Randolph Sanders- Engineering Services, Bob Hendry -Engineering Services, CHP, Sheriff - Patrol Division Commander, PG&E

ATTACHMENTS

Resolution No.

2020/264

**THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, CALIFORNIA**  
**and for Special Districts, Agencies and Authorities Governed by the Board**

Adopted this Resolution on 10/20/2020 by the following vote:

**AYE:**

**NO:**

**ABSENT:**

**ABSTAIN:**

**RECUSE:**



**Resolution No. 2020/264**

IN THE MATTER OF approving and authorizing the Public Works Director, or designee, to fully close a portion of Happy Valley Road in front of 4949 Happy Valley Road, starting on October 26, 2020 for up to two consecutive days from 8:00AM through 3:30PM for the purpose of tree work, Orinda area. (District II)

RC20-6

NOW, THEREFORE, BE IT RESOLVED that permission is granted to PG&E to fully close a portion of Happy Valley Road in front of 4949 Happy Valley Road, except for emergency traffic and local traffic, starting on October 26, 2020 for up to two consecutive days for the period of 8:00AM through 3:30PM, subject to the following conditions:

1. Traffic will be detoured via traffic control plan reviewed by Public Works.
2. All signing to be in accordance with the California Manual on Uniform Traffic Control Devices.
3. PG&E shall comply with the requirements of the Ordinance Code of Contra Costa County.
4. Provide the County with a Certificate of Insurance in the amount of \$1,000,000.00 for Comprehensive General Public Liability which names the County as an additional insured prior to permit issuance.
5. Obtain approval for the closure from the Sheriff's Department, the California Highway Patrol and the Fire District.

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

**ATTESTED: October 20, 2020**

David J. Twa, County Administrator and Clerk of the Board of Supervisors

**Contact: Bob Hendry (925) 374-2136**

By: , Deputy

**cc:** Larry Gossett- Engineering Services, Randolph Sanders- Engineering Services, Bob Hendry -Engineering Services, CHP, Sheriff - Patrol Division Commander, PG&E



**Contra  
Costa  
County**

To: Board of Supervisors  
 From: Brian M. Balbas, Public Works Director/Chief Engineer  
 Date: October 20, 2020

Subject: PROCLAIM the week of October 17-24, 2020 as "California Flood Preparedness Week" in Contra Costa County.

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**RECOMMENDATION(S):**

ADOPT Resolution No. 2020/265 proclaiming the week of October 17-24, 2020 as "California Flood Preparedness Week" in Contra Costa County, as recommended by the Public Works Director, Countywide.

**FISCAL IMPACT:**

No fiscal impact.

**BACKGROUND:**

On October 22, 2019, the Board declared "California Flood Preparedness Week" on October 19-26, 2019. This year, the State has declared "California Flood Preparedness Week" to be on October 17-24, 2020.

The County would join federal, state, and other local agencies during Flood Preparedness Week in raising awareness of flood risk in California and reminding Californians that climate change impacts, recent wildfires, and extreme weather events make it more important than ever for Californians to be flood ready. Floods after fire present greater risk to communities and homes downslope of burn areas because the ground cannot absorb the water. Instead, rain hits slick, charred hillsides and picks up ash, topsoil, and debris as it moves downhill. Flash flooding, mudflows, and debris flows happen quickly, so it is critical people and communities living downslope of a burn area are prepared.

As part of the

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Larry Gossett (925)  
 313-2016

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Larry Gossett- Engineering Services, Randolph Sanders- Engineering Services, David Twa. CAO, Carrie Ricci- Duty, Betsy Burkhart- CCTV



BACKGROUND: (CONT'D)

Unincorporated County Floodplain Management Program administered by the Public Works Department, Public Works would like to provide information about the Unincorporated Contra Costa County Floodplain Program and resources on flood risk and preparedness. This information is also available through the California Department of Water Resources, specifically the Flood Preparedness website, which provides links to additional information from such agencies as the Federal Emergency Management Agency and the National Flood Insurance Program.

CONSEQUENCE OF NEGATIVE ACTION:

Contra Costa County will not declare that week as the statewide California Flood Preparedness Week.

ATTACHMENTS

Resolution No. 2020/265

**THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, CALIFORNIA**  
**and for Special Districts, Agencies and Authorities Governed by the Board**

Adopted this Resolution on 10/20/2020 by the following vote:

**AYE:**

**NO:**

**ABSENT:**

**ABSTAIN:**

**RECUSE:**



**Resolution No. 2020/265**

IN THE MATTER OF: proclaiming California Flood Preparedness Week October 17-24, 2020.

WHEREAS the County of Contra Costa recognizes the significant public safety threat flooding poses to the population, assets, and economy of our County; and

WHEREAS the floodplain management program services provided in our community are an integral part of our citizen's everyday lives; and

WHEREAS the support and understanding of an informed citizenry is vital to the efficient administration of the Unincorporated Contra Costa County Floodplain Program; and

WHEREAS the health and safety of this community greatly depend on the administration of this program; and

WHEREAS during the California Flood Preparedness Week, local, state, and federal agencies across the state work together to inform the public about the dangers of flooding, how to prepare their homes and families for a flood, and plan for recovery; and

WHEREAS climate change impacts, recent wildfires, and extreme weather events make it more important than ever for Californians to be flood ready; and

WHEREAS California Flood Preparedness Week 2020 will be held statewide during the week of October 17-24, 2020; and

WHEREAS the theme for California Flood Preparedness Week 2020 will be "Be Aware, Be Prepared, and Take Action!"

NOW, THEREFOR, BE IT RESOLVED that the Board of Supervisors of Contra Costa County does hereby recognize October 17-24, 2020 as CALIFORNIA FLOOD PREPAREDNESS WEEK, support public awareness of flood risk, and encourages County residents to take action to understand their flood risk and prepare appropriately.

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

**ATTESTED: October 20, 2020**

David J. Twa, County Administrator and Clerk of the Board of Supervisors

**Contact: Larry Gossett (925) 313-2016**

By: , Deputy

**cc:** Larry Gossett- Engineering Services, Randolph Sanders- Engineering Services, David Twa. CAO, Carrie Ricci- Duty, Betsy Burkhart- CCTV





**Contra  
Costa  
County**

To: Contra Costa County Flood Control District Board of Supervisors

From: Brian M. Balbas, Public Works Director/Chief Engineer

Date: October 20, 2020

Subject: APPROVE and AUTHORIZE a License Agreement with Tesoro Refining & Marketing Company, LLC, Martinez area.

**RECOMMENDATION(S):**

Acting as the governing body of the Contra Costa County Flood Control and Water Conservation District (District), APPROVE and AUTHORIZE the Chief Engineer, or designee, to execute a License Agreement from Tesoro Refining & Marketing Company, LLC (Tesoro) for the District to construct the Lower Walnut Creek Restoration Project on Assessor's Parcel Number 159-310-029 in Martinez. Project No.: 7520-6B8285

**FISCAL IMPACT:**

No fiscal impact.

**BACKGROUND:**

In 2019, the County Board of Supervisors approved the Lower Walnut Creek Restoration Project (Project) and CEQA Clearinghouse No. 19-25 for the purpose of restoring and enhancing wetlands and associated habitats in Lower Walnut Creek and providing sustainable flood management, while allowing opportunities for public access and recreation.

By entering into the License Agreement with Tesoro, the District will be able to construct the project on Assessor's Parcel No. 159-310-029, located between

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Angela Bell, 925.  
957-2451

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Trevor McGuire, PW Flood Control

BACKGROUND: (CONT'D)

Waterfront Road and the Lower Walnut Creek in Martinez. This additional area improves the project by increasing the total restoration acreage. Following project construction, Tesoro (or the then-current owner) will be responsible for maintaining the improvements. The District will have access for required monitoring and other activities.

As a condition of the License, Tesoro is requiring the District to indemnify Tesoro from liabilities that arise from the District's construction and monitoring activities. Tesoro will release the District from liabilities related to ongoing maintenance of project improvements after they are constructed, as Tesoro will then be responsible for maintenance. The license agreement has been approved as to form by County Counsel.

CONSEQUENCE OF NEGATIVE ACTION:

Without approval from the Board of Supervisors, the District will not be able to construct a portion of the Project. As a result, there may be a delay in advertising and construction of the Project. This may jeopardize funding for the Project, as well as reducing the scope and project benefit.

ATTACHMENTS

License Agreement

Recorded at the request of:  
Contra Costa County Flood Control  
and Water Conservation District

Return to:  
Contra Costa County Flood Control  
and Water Conservation District  
Public Works Department  
Attn: Real Estate Division/Angela Bell  
255 Glacier Drive  
Martinez, CA 94553

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EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE  
AND TAXATION CODE SECTION 11922.

**LICENSE AGREEMENT BETWEEN  
CONTRA COSTA COUNTY FLOOD CONTROL AND  
WATER CONSERVATION DISTRICT AND  
TESORO REFINING & MARKETING COMPANY LLC FOR THE  
LOWER WALNUT CREEK RESTORATION PROJECT**

(Assessor's Parcel No.: 159-310-029)

Effective \_\_\_\_\_, 2020, ("Effective Date"), this License Agreement ("Agreement") is entered into by and between Tesoro Refining & Marketing Company LLC, a Delaware limited liability company, ("Tesoro") and the Contra Costa County Flood Control and Water Conservation District, a flood control district organized under the laws of the State of California, ("District"). Tesoro and the District are sometimes referred to herein together as the "Parties," and each as a "Party."

Recitals

- A. Tesoro owns that certain real property identified as Assessor's Parcel Number 159-310-029, located between Waterfront Road and the Lower Walnut Creek in Martinez, as further described in the legal description attached hereto and incorporated herein as Exhibit A (the "Premises").
- B. The District requires a license in the Premises to construct its Lower Walnut Creek Restoration Project ("Project") and to perform monitoring activities following completion of the Project. The Project improvements that will be constructed on the Premises are more particularly depicted in the Lower Walnut Creek Restoration plan prepared by ESA, which are incorporated herein by reference, and a copy of which will be provided to Tesoro upon request.
- C. Under this Agreement, Tesoro will grant the District a license in the Premises for construction of the Project and ongoing monitoring activities in recognition that the Project will have a benefit on surrounding properties owned by Tesoro.

## Agreement

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Parties agree as follows:

1. **Grant of License.** Tesoro hereby grants to the District, for use by the District, its officers, employees, contractors, subcontractors, agents, successors, and assigns (collectively "District Parties"), an irrevocable license in the Premises.
2. **Term.** The term of this Agreement, and the irrevocable license granted hereunder, begins on the Effective Date, and it expires December 31, 2032.
3. **Purposes of the Grant of License.** Under this Agreement, the District Parties, at their sole discretion, may occupy and use the Premises for all purposes related to (a) the construction of the Project, and (b) following the completion of Project construction, for all purposes related to performing environmental surveys, site surveys, inspections and observations, and for all purposes related to the implementation of the District's Lower Walnut Creek Restoration Monitoring and Adaptive Management Plan (MAMP) (collectively, "Ongoing Monitoring Activities").
4. **District's Obligations.**
  - a. Notice Prior to Entry. Prior to first entering the Premises to construct the Project, the District will notify Tesoro of the date of entry and the anticipated schedule for the Project-related construction work. Such notice will be made by phone to: Amber Larsen, at 925-370-3279. The District is not responsible for any missed messages or notices, or the inability to leave a voicemail. Tesoro may change its representative for receiving notice by mailing written notice to the District's address first written above.
  - b. Completion of Project Construction. Following the completion of Project-related construction, the District will leave the Premises in a clean condition and free of litter and debris. The foregoing does not preclude the District from maintaining gauges, survey markers, survey equipment, or other similar items on the Premises in connection with Ongoing Monitoring Activities. The District also shall record a notice of completion ("NOC") following the completion of Project construction.
  - c. Indemnification. To the extent permissible by law, the District shall indemnify, defend, and hold harmless Tesoro, its general and limited partners, and their employees, contractors, and agents ("Tesoro Indemnitees") from any claims, liabilities, damages, losses, costs, expenses, and environmental damage and associated remediation costs (collectively, "Liabilities") to the extent that the Liabilities arise from any District Party's negligence or willful misconduct while (i) performing any Project-related construction activities on the Premises, or (ii) performing any Ongoing Monitoring Activities on the Premises. If the District fails to satisfy its obligations under this section within a reasonable time after Tesoro provides the District written notice of the Liabilities, the District shall be responsible for any costs and attorney's fees incurred by Tesoro to compel the District to satisfy its obligations hereunder. Notwithstanding anything to the contrary, the District shall not be required to indemnify, defend, or hold harmless any Tesoro Indemnitees from any Liabilities to the extent that the Liabilities arise from the negligence or willful misconduct of any Tesoro Indemnitees.

- d. Applicable Regulatory Requirements. The District shall ensure that the Project is constructed and completed in accordance with all applicable state and federal laws, regulations, permits, approvals, and storm water quality Best Management Practices (BMPs) required by state and federal agencies.
- e. Insurance. The District shall require its contractors performing any Project-related construction activities to maintain the following policies of insurance and to name Tesoro as an additional insured under each policy:
  - i. General liability insurance with a policy limit not less than \$1,000,000 for all claims in the aggregate.
  - ii. Workers' compensation insurance with a policy limit that meets the minimum requirements of state law,
  - iii. Automobile insurance with a policy limit not less than \$500,000 for all claims in the aggregate.
- f. Ongoing Monitoring Activities. Following the recording of the NOC, the District Parties, at their discretion, may enter and occupy the Premises for all purposes related to Ongoing Monitoring Activities through the expiration of this Agreement. The District will provide Tesoro a copy of any final survey or study prepared in connection with any Ongoing Monitoring Activities.

**5. Tesoro's Obligations.** Effective upon the District's recording of the NOC, Tesoro (or successor interest, upon transfer) shall be solely responsible, at its sole cost, for maintaining the Project improvements on the Premises; and Tesoro, on behalf of itself, the Tesoro Indemnitees, and Tesoro's successors and assigns, including any and all successor owners of the Premises, hereby waives and releases the District from any and all Liabilities that arise from or are connected with the maintenance, operation, repair, modification, alteration, or removal of the Project improvements. Tesoro, on behalf of itself, the Tesoro Indemnitees, and Tesoro's successors and assigns, including any and all successor owners of the Premises, knowingly waives its right to make any claim against the District for any Liabilities discussed in this section, and, as to those Liabilities, Tesoro expressly waives all rights provided by section 1542 of the California Civil Code, which provides as follows:

"A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH THE CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS OR HER FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM OR HER MUST HAVE MATERIALLY AFFECTED HIS SETTLEMENT WITH THE DEBTOR."

The obligations in this Section 5 shall survive the expiration of this Agreement.

- 6. **No Interference.** Tesoro shall not grant any subsequent licenses, easements, permits, or other rights to any third-party that would substantially interfere with the District's ability to construct the Project or perform Ongoing Monitoring Activities under this Agreement. Tesoro intends to grant a conservation easement to John Muir Land Trust, which does not interfere with the terms of this license.
- 7. **Binding on Successors and Assigns.** This Agreement is binding on and inures to the benefit of the successors and assigns of the Parties hereto, and it shall be binding on successor owners of the Premises. If title to the Premises, or any portion thereof, is conveyed to a third party, the successor owner shall take title to the Premises subject to the terms of this Agreement. The successor owner of the Premises and the District may, but are not required to, mutually agree to replace this Agreement with a

license or easement with mutually-agreeable terms to enable the District to construct the Project and perform Ongoing Monitoring Activities through December 31, 2032.

8. **Amendments.** This Agreement may not be modified or amended except by a writing executed by both Parties.
9. **Entire Agreement.** This Agreement contains the entire understanding of the Parties relating to the subject of this Agreement. The Recitals are true and are incorporated in and a part of this Agreement.
10. **Governing Law.** This Agreement shall be governed by the laws of the State of California.
11. **Waiver.** A waiver or breach of any covenant or provision in this Agreement will not be deemed a waiver of any other covenant or provision in this Agreement, and no waiver will be valid unless in writing and executed by the waiving Party.
12. **Severability.** If any term or provision of this Agreement is, to any extent, held invalid or unenforceable by a court of competent jurisdiction, this Agreement shall be construed as not containing that term, and the remainder of this Agreement shall remain in full force and effect.
13. **Recording.** The Parties agree that, following the full execution of this Agreement, the Agreement shall be submitted for recording in the Official Records of the Contra Costa County Clerk-Recorder, and the District shall pay any fees charged for the recording of this Agreement. Additionally, Tesoro shall provide a copy of this Agreement to any third party that intends to purchase, or otherwise acquire title to, the Premises.

[Remainder of page left blank. Signatures on next page.]

WHEREFORE, the Parties have executed this Agreement as of the Effective Date.

**CONTRA COSTA COUNTY  
FLOOD CONTROL AND WATER  
CONSERVATION DISTRICT**

**TESORO REFINING & MARKETING  
COMPANY LLC**

By: \_\_\_\_\_  
Brian M. Balbas  
Chief Engineer/Designee

By: \_\_\_\_\_

By: \_\_\_\_\_

Recommended for approval:

By: \_\_\_\_\_  
Angela Bell  
Senior Real Property Agent

**ATTACH NOTARY ACKNOWLEDGMENT**

By: \_\_\_\_\_  
Jessica L. Dillingham  
Principal Real Property Agent

Exhibits:

Exhibit A – Legal Description of the Premises

## EXHIBIT A

**Description:** The land referred to herein is situated in the State of California, County of CONTRA COSTA, IN AN UNINCORPORATED AREA, and is described as follows:

### **PARCEL ONE:**

ALL THAT CERTAIN REAL PROPERTY BEING A PORTION OF TIDELAND LOCATION 207, SITUATE IN THE COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, AND FURTHER DESCRIBED AS PARCELS "A" AND "B" AS SET FORTH IN THAT BOUNDARY LINE AGREEMENT, QUITCLAIM DEED, PARTIAL RECONVEYANCE, CONSENT/SUBORDINATION, GRANT OF EASEMENT AND SETTLEMENT OF CLAIMS BETWEEN THE STATE OF CALIFORNIA, ACTING BY AND THROUGH THE STATE LANDS COMMISSION, MARITIME BUSINESS PARK, A CALIFORNIA GENERAL PARTNERSHIP, TIDEWATER SAND AND GRAVEL, INC., A CALIFORNIA CORPORATION AND FOR CERTAIN LIMITED PURPOSES, CROWLEY MARINE SERVICES, INC., A DELAWARE CORPORATION, AS SUCCESSOR BY MERGER TO HARBOR TUG AND BARGE COMPANY, A CALIFORNIA CORPORATION BY DOCUMENTS RECORDED ON MARCH 14, 1996, SERIES NO. 96-46532 AND 96-46533, CONTRA COSTA COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE 1 INCH IRON PIPE IN THE EAST LINE OF THE 100 FOOT STRIP OF LAND CONVEYED BY UNITED TOWING COMPANY TO SOUTHERN TERMINALS, INC., BY DEED RECORDED OCTOBER 15, 1973 IN BOOK 7096 OF SAID OFFICIAL RECORDS AT PAGE 263, BEARS NORTH 62° 29' 51" EAST, 2118.98 FEET FROM THE NORTH EAST CORNER OF THAT PARCEL DESCRIBED IN THAT DEED BETWEEN C. A. HOOPER AND GEORGE CALEGARI BY DEED RECORDED MAY 1, 1940 IN BOOK 545 OF OFFICIAL RECORDS OF CONTRA COSTA COUNTY AT PAGE 261, MARKED BY A 1 AND ½ INCH IRON PIPE SHOWN ON LICENSED LAND SURVEYOR MAP FILED IN BOOK 11 AT PAGE 25 OF OFFICIAL RECORDS OF SAID COUNTY; THENCE NORTH 00° 59' 11" EAST, ALONG SAID EAST LINE 1884.22 FEET TO A 1" IRON PIPE THE TRUE POINT OF BEGINNING; THENCE CONTINUING ALONG SAID LINE NORTH 00° 59' 11" EAST, 753.41 FEET TO A STATE LANDS COMMISSION 2" CAP ON A IRON ROD INSIDE A 3" GALVANIZED PIPE AT THE TOE OF THE EXISTING LEVEE (MAY 1995); THENCE NORTH 72° 06' 00" EAST, 493.69 FEET; THENCE SOUTH 11° 53' 15" EAST, 667.70 FEET; THENCE NORTH 72° 06' 08" EAST, 215.51 FEET; THENCE SOUTH 30° 15' 55" EAST, 50.00 FEET; SOUTH 72° 06' 08" WEST, 893.85 FEET TO THE POINT OF BEGINNING.

### **PARCEL TWO:**

ALL THAT CERTAIN REAL PROPERTY BEING A PORTION OF TIDELAND LOCATION 207, SITUATE IN THE COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, AND FURTHER DESCRIBED AS PARCELS "A" AND "B" AS SET FORTH IN THAT BOUNDARY LINE AGREEMENT, QUITCLAIM DEED, PARTIAL RECONVEYANCE, CONSENT/SUBORDINATION, GRANT OF EASEMENT AND SETTLEMENT OF CLAIMS BETWEEN THE STATE OF CALIFORNIA, ACTING BY AND THROUGH THE STATE LANDS COMMISSION, MARITIME BUSINESS PARK, A CALIFORNIA GENERAL PARTNERSHIP,



TIDEWATER SAND AND GRAVEL, INC., A CALIFORNIA CORPORATION AND FOR CERTAIN LIMITED PURPOSES, CROWLEY MARINE SERVICES, INC., A DELAWARE CORPORATION, AS SUCCESSOR BY MERGER TO HARBOR TUG AND BARGE COMPANY, A CALIFORNIA CORPORATION BY DOCUMENTS RECORDED ON MARCH 14, 1996, SERIES NO. 96-46532 AND 96-46533, CONTRA COSTA COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE 1 INCH IRON PIPE IN THE EAST LINE OF THE 100 FOOT WIDE STRIP OF LAND CONVEYED BY UNITED TOWING COMPANY TO SOUTHERN TERMINALS, INC., BY DEED RECORDED OCTOBER 15, 1973 IN BOOK 7096 OF OFFICIAL RECORDS, AT PAGE 263, BEARS NORTH 62° 29' 51" EAST, 2118.98 FEET FROM THE NORTH EAST CORNER OF THAT PARCEL OF LAND DESCRIBED IN THAT DEED BETWEEN C. A. HOOPER AND GEORGE CALEGARI BY DEED RECORDED MAY 1, 1940 IN BOOK 545 OF OFFICIAL RECORDS OF CONTRA COSTA COUNTY AT PAGE 261, MARKED BY A 1 AND ½ INCH IRON PIPE SHOWN ON LICENSED LAND SURVEYOR MAP FILED IN BOOK 11 AT PAGE 25 OFFICIAL RECORDS OF SAID COUNTY; THENCE NORTH 00° 59' 11" EAST ALONG SAID EAST LINE 1884.22 FEET TO A 1" IRON PIPE; THENCE CONTINUING ALONG SAID LINE NORTH 00° 59' 11" EAST, 753.41 FEET TO A STATE LANDS COMMISSION 2" CAP ON A IRON ROD INSIDE A 3" GALVANIZED PIPE AT THE TOE OF THE EXISTING LEVEE (MAY 1995); THENCE NORTH 72° 06' 00" EAST, NORTH 493.69 FEET TO THE TRUE POINT OF BEGINNING; THENCE CONTINUING NORTH 72° 06' 00" EAST, TO A STATE LANDS COMMISSION 2" CAP ON A IRON ROD INSIDE A 3" GALVANIZED PIPE AT THE TOE OF THE EXISTING LEVEE (MAY 1995) 438.07 FEET; THENCE SOUTH 67° 02' 23" EAST TO A STATE LANDS COMMISSION 2" CAP ON A IRON ROD 78.56 FEET; THENCE SOUTH 26° 31' 39" EAST TO A STATE LANDS COMMISSION 2" CAP ON A IRON ROD 229.79 FEET; THENCE SOUTH 22° 41' 59" EAST TO A STATE LANDS COMMISSION 2" CAP ON A IRON ROD 164.56 FEET; THENCE 272.35 ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, THE CENTER OF SAID CURVE BEARS NORTH 66° 30' 26" EAST, 5756.67 FEET, THROUGH AN ANGLE OF 2° 42' 38" TO A STATE LANDS COMMISSION 2" CAP ON A IRON ROD; THENCE SOUTH 72° 06' 08" WEST, 422.39 FEET; THENCE NORTH 30° 15' 55" WEST, 50.00 FEET; SOUTH 72° 06' 08" WEST, 215.51 FEET; THENCE NORTH 11° 53' 15" WEST, 667.70 FEET TO THE POINT OF BEGINNING.

**PARCEL THREE:**

A 50 FOOT WIDE EASEMENT FOR INGRESS, EGRESS AND UNDERGROUND PUBLIC UTILITIES, APPURTENANT TO PARCELS ONE AND TWO ABOVE, OVER THOSE PORTIONS OF PARCELS "C" AND "D", AS DESCRIBED IN THAT BOUNDARY LINE AGREEMENT, QUITCLAIM DEED, PARTIAL RECONVEYANCE, CONSENT/SUBORDINATION, GRANT OF EASEMENT AND SETTLEMENT OF CLAIMS BETWEEN THE STATE OF CALIFORNIA, ACTING BY AND THROUGH THE STATE LANDS COMMISSION, MARITIME BUSINESS PARK, A CALIFORNIA GENERAL PARTNERSHIP, TIDEWATER SAND AND GRAVEL, INC., A CALIFORNIA CORPORATION AND FOR CERTAIN LIMITED PURPOSES, CROWLEY MARINE SERVICES, INC., A DELAWARE CORPORATION, AS SUCCESSOR BY MERGER TO HARBOR TUG AND BARGE COMPANY, A CALIFORNIA CORPORATION BY DOCUMENTS RECORDED ON MARCH 14, 1996, SERIES NO. 96-46532 AND 96-46533, CONTRA COSTA COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTH EAST CORNER OF THAT PARCEL DESCRIBED IN THE DEED BETWEEN C. A. HOOPER AND GEORGE CALEGARI BY DEED RECORDED MAY 1, 1940 IN BOOK 545 OFFICIAL RECORDS OF CONTRA COSTA COUNTY AT PAGE 261, MARKED BY A 1 AND ½ INCH IRON PIPE SHOWN ON LICENSED LAND SURVEYOR MAP FILED IN BOOK 11 AT PAGE 25 OFFICIAL RECORDS OF SAID COUNTY; THENCE SOUTH 18° 40' 30" EAST ALONG THE EASTERLY BOUNDARY OF SAID PARCEL 954.21 FEET MORE OR LESS TO THE NORTHERLY LINE OF WATERFRONT ROAD, 200 FEET WIDE AS DESCRIBED IN THAT DEED BETWEEN C. A. HOOPER AND THE COUNTY OF CONTRA COSTA BY DEED RECORDED JUNE 18, 1913 IN BOOK 205 OF DEEDS AT PAGE 141 RECORDS OF SAID COUNTY; THENCE NORTH 71° 19' 30" EAST, 915.86 FEET TO THE TRUE POINT OF BEGINNING AT THE INTERSECTION OF THE WESTERLY LINE OF THE CENTRAL CONTRA COSTA SANITARY DISTRICT 30 FOOT RIGHT OF WAY WITH THE AFOREMENTIONED NORTHERLY LINE OF WATERFRONT ROAD, 200 FEET WIDE, SAID WESTERLY LINE BEING 15 FEET DISTANCE FROM AND PERPENDICULAR TO THE CENTERLINE OF THE EXISTING DISCHARGE PIPELINE, 4333.85 FEET TO THE SOUTHERLY LINE OF THE PARCEL A AS DESCRIBED IN THIS BOUNDARY LINE AGREEMENT TO SETTLE CLAIMS TO THE STATE OF CALIFORNIA AND MARITIME BUSINESS PARK, A CALIFORNIA GENERAL PARTNERSHIP AND TIDEWATER SAND AND GRAVEL, A CALIFORNIA CORPORATION; THENCE SOUTH 72° 06' 08" WEST ALONG THE SOUTHERLY LINE OF SAID PARCEL 1, 51.19 FEET; THENCE SOUTH 30° 15' 55" EAST ON A LINE 50 FEET DISTANT FROM AND PARALLEL TO THE EASTERLY RIGHT OF WAY OF THE EXISTING DISCHARGE PIPELINE TO THE NORTHERLY LINE OF WATERFRONT ROAD 4334.56 FEET; THENCE NORTH 71° 19' 30" EAST, 51.04 FEET TO THE POINT OF BEGINNING.

**PARCEL FOUR:**

A 50 FOOT WIDE EASEMENT FOR INGRESS, EGRESS AND UNDERGROUND PUBLIC UTILITIES, APPURTENANT TO PARCELS ONE AND TWO ABOVE, OVER THOSE PORTIONS OF PARCELS "C" AND "D", AS DESCRIBED IN THAT BOUNDARY LINE AGREEMENT, QUITCLAIM DEED, PARTIAL RECONVEYANCE, CONSENT/SUBORDINATION, GRANT OF EASEMENT AND SETTLEMENT OF CLAIMS BETWEEN THE STATE OF CALIFORNIA, ACTING BY AND THROUGH THE STATE LANDS COMMISSION, MARITIME BUSINESS PARK, A CALIFORNIA GENERAL PARTNERSHIP, TIDEWATER SAND AND GRAVEL, INC., A CALIFORNIA CORPORATION AND FOR CERTAIN LIMITED PURPOSES, CROWLEY MARINE SERVICES, INC., A DELAWARE CORPORATION, AS SUCCESSOR BY MERGER TO HARBOR TUG AND BARGE COMPANY, A CALIFORNIA CORPORATION BY DOCUMENTS RECORDED ON MARCH 14, 1996, SERIES NO. 96-46532 AND 96-46533, CONTRA COSTA COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THAT CERTAIN PARCEL DESCRIBED IN THAT DEED BETWEEN C. A. HOOPER AND GEORGE CALEGRAI BY DEED RECORDED MAY 1, 1940, IN BOOK 545 OF OFFICIAL RECORDS OF CONTRA COSTA COUNTY AT PAGE 261, MARKED BY A 1 AND ½ INCH IRON PIPE SHOWN AS LICENSED LAND SURVEYOR MAP FILED IN BOOK 11 AT PAGE 25 OFFICIAL RECORDS OF SAID COUNTY; THENCE SOUTH 18° 40' 30" EAST ALONG THE EASTERLY BOUNDARY OF SAID PARCEL 954.21 FEET MORE OR LESS TO THE NORTHERLY LINE OF WATERFRONT ROAD, 200 FEET WIDE AS DESCRIBED IN THAT DEED BETWEEN C. A. HOOPER AND

THE COUNTY OF CONTRA COSTA BY DEED RECORDED JUNE 18, 1913 IN BOOK 205 OF DEEDS AT PAGE 141 OF SAID COUNTY; THENCE NORTH 71° 19' 30" EAST, 946.48 FEET TO THE TRUE POINT OF BEGINNING AT THE INTERSECTION OF THE EASTERLY LINE OF THE CENTRAL CONTRA COSTA SANITARY DISTRICT 30 FOOT RIGHT OF WAY WITH THE AFOREMENTIONED NORTHERLY LINE OF WATERFRONT ROAD, 200 FEET WIDE, SAID EASTERLY LINE BEING 15 FEET DISTANT FROM AND PERPENDICULAR TO THE CENTERLINE OF THE EXISTING DISCHARGE PIPELINE; THENCE NORTH 30° 15' 55" WEST PARALLEL WITH AND 15 FEET PERPENDICULAR TO THE CENTERLINE OF THE EXISTING DISCHARGE PIPELINE, 4333.43 FEET TO THE SOUTHERLY LINE OF PARCEL B AS DESCRIBED IN THIS BOUNDARY LINE AGREEMENT TO SETTLE CLAIMS BETWEEN THE STATE OF CALIFORNIA AND MARITIME BUSINESS PARK, A CALIFORNIA GENERAL PARTNERSHIP AND TIDEWATER SAND AND GRAVEL, A CALIFORNIA CORPORATION; THENCE NORTH 72° 06' 08" EAST ALONG THE SOUTHERLY LINE OF SAID PARCEL B 51.19 FEET; THENCE SOUTH 30° 15' 55" EAST ON A LINE 50 FEET DISTANCE FROM AND PARALLEL TO THE EASTERLY RIGHT OF WAY OF THE EXISTING DISCHARGE PIPELINE TO THE NORTHERLY LINE OF WATERFRONT ROAD 4334.56 FEET; THENCE NORTH 71° 19' 30" EAST, 51.04 FEET TO THE POINT OF BEGINNING.

ASSESSOR'S PARCEL NO.: 159-310-029



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: Notice of Completion for the Drainage Area 29G Storm Drain Line A Replacement Project, Antioch area.

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**RECOMMENDATION(S):**

ADOPT Resolution No. 2020/273 accepting as complete the contracted work performed by Kerex Engineering, Inc., for the Drainage Area (DA) 29G Storm Drain Line A Replacement Project, as recommended by the Chief Engineer, Antioch area. County Project No. 0330-6W9C14 (District V)

**FISCAL IMPACT:**

The Project was funded by County-Wide Drainage General Fund 65%; Flood Control District Fund 250500 35%.

**BACKGROUND:**

The Chief Engineer reports that said work has been inspected and complies with the approved plans, special provisions and standard specifications and recommends its acceptance as complete as of September 18, 2020.

**CONSEQUENCE OF NEGATIVE ACTION:**

The contractor will not be paid and acceptance notification will not be recorded.

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Kevin Emigh,  
925.313.2233

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

ATTACHMENTS

Resolution No.  
2020/273

Recorded at the request of: Clerk of the Board

Return To: Public Works, Design/Const. Division

THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, CALIFORNIA  
and for Special Districts, Agencies and Authorities Governed by the Board

Adopted this Resolution on 10/20/2020 by the following vote:

AYE:

NO:

ABSENT:

ABSTAIN:

RECUSE:

---

Resolution No. 2020/273

The Board of Supervisors RESOLVES that:

Owner (sole): Contra Costa County Flood Control and Water Conservation District, 255 Glacier Drive, Martinez, CA 94553

Nature of Stated Owner: fee and/or easement

Project No.: 0330-6W9C14

Project Name: Drainage Area 29G Storm Drain Line A Replacement Project

Date of Work Completion: September 18, 2020

Description: The work to be done generally consisted of replacing a 48" culvert at two sites. Work included removing trench plates, dewatering, trench shoring, placing 48" HDPE pipe, concrete slurry backfill and hot mix asphalt; and The Chief Engineer reports that said work has been inspected and complies with the approved plans, special provisions and standard specifications and recommends its acceptance as complete as of September 18, 2020.

Identification of real property: Antioch area at Maritime Road near Wilbur Avenue

Fees: none

Legal References: none

Comments:

Contact: Kevin Emigh, 925.313.2233

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:



**Contra  
Costa  
County**

To: Contra Costa County Flood Control District Board of Supervisors

From: Brian M. Balbas, Public Works Director/Chief Engineer

Date: October 20, 2020

Subject: Lower Walnut Creek — California Department of Fish and Wildlife Proposition 1 Watershed Restoration Grant  
Project No. 7520-6B8285

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Chief Engineer, Contra Costa County Flood Control and Water Conservation District (Flood Control District), or designee, to execute the Proposition 1 Watershed Restoration Grant Program Grant Agreement Number Q2096013 (Grant Agreement) between the Flood Control District and the California Department of Fish and Wildlife (CDFW) in an amount not to exceed \$1,350,000 to provide partial implementation funding for the Lower Walnut Creek Restoration Project, for the period of July 1, 2020, or upon Grantor approval, whichever is later, to March 15, 2024, Martinez area.

**FISCAL IMPACT:**

The Grant Agreement provides \$1,350,000 in CDFW Proposition 1 funds. The total project implementation cost of \$15.5 million includes matching funds totaling \$15.3 million. Project funders include the US Environmental Protection Agency (7%), the San Francisco Bay Restoration Authority (45%), the Wildlife Conservation Board (8%), the National Coastal Wetlands Conservation Fund (6%), the State Department of Water Resources, Integrated Regional Water Management Program (9%), the National Fish and Wildlife Foundation (9%), the CDFW Greenhouse Gas Fund (6%), CDFW Proposition 1 (9%), and Flood Control District Zone 3B Funds (1%).

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Paul Detjens, (925)  
313-2394

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Allison Knapp, Deputy Chief Engineer, Tim Jensen, Flood Control, Paul Detjens, Flood Control, Trevor McGuire, Flood Control, Catherine Windham, Flood Control



## BACKGROUND:

On January 15, 2019, the Board of Supervisors approved the Flood Control District's application to the CDFW for \$1,350,000 for the Lower Walnut Creek Restoration project. The goal of the CDFW's 2020 Proposition 1 Watershed Restoration Grant Program is to contribute to the objectives of Proposition 1 (Water Quality, Supply, and Infrastructure Improvement Act of 2014) and Proposition 68 (California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018), and specifically to implement multi-benefit coastal wetland ecosystem restoration projects. The CDFW selected 19 projects for funding, including Lower Walnut Creek, for a total of \$24 million. The CDFW subsequently presented the Flood Control District with the Grant Agreement for signature. The CDFW requires the Flood Control District execute the Grant Agreement in order to finalize the grant. The Grant Agreement requires the Flood Control District to indemnify the State of California for third party claims caused by the County in performing the Grant Agreement.

The Flood Control District's Lower Walnut Creek Restoration Project will restore and enhance brackish tidal wetlands and adjacent uplands along the southern shore of Suisun Bay and along Walnut and Pacheco Creeks to improve habitat quality, diversity and connectivity along 3.2 miles of creek channel. Full details can be found on the project webpage: [www.lowerwalnutcreek.org](http://www.lowerwalnutcreek.org).

## CONSEQUENCE OF NEGATIVE ACTION:

Without Board approval, the Flood Control District will be unable to accept the \$1,350,000 CDFW grant.

## ATTACHMENTS

Grant Agreement



**PROPOSITION 1 WATERSHED RESTORATION GRANT PROGRAM  
LOWER WALNUT CREEK RESTORATION PROJECT  
GRANT AGREEMENT NUMBER – Q2096013**

**GRANTOR:** State of California, acting by and through the  
California Department of Fish and Wildlife  
P.O. Box 944209  
Sacramento, CA 94244-2090

**GRANTEE:** Contra Costa County Flood Control and Water Conservation District  
255 Glacier Drive  
Martinez, CA 94553

**SECTION 1 – LEGAL BASIS OF AWARD**

The California Department of Fish and Wildlife (CDFW or Grantor) developed the Delta Water Quality and Ecosystem Restoration Grant Program(s) in response to the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1). Proposition 1 amended the California Water Code (CWC) to add Section 79737, authorizing the Legislature to appropriate funds to CDFW to fund multi-benefit ecosystem and watershed restoration and protection projects and Section 80132(g) authorizing the Legislature to appropriate funds to CDFW to fund projects to improve conditions for fish and wildlife in streams, rivers, wildlife refuges, wetland habitat areas, and estuaries.

Pursuant to Fish and Game Code Section 1501.5(b), Grantor is authorized to enter into this grant agreement (Agreement) and to make an award to Contra Costa County Flood Control and Water Conservation District (Grantee) for the purposes set forth herein. Grantee accepts the grant on the terms and conditions of this Agreement. Accordingly, Grantor and Grantee (Parties) hereby agree as follows:

**SECTION 2 – GRANT AWARD**

**2.01 Grant:** In accordance with the terms and conditions of this Agreement, Grantor shall provide Grantee with a maximum of \$1,350,000 (Grant Funds) to financially support and assist Grantee's implementation of the Lower Walnut Creek Restoration Project (Project).

**2.02 Term:** The term of this Agreement is July 1, 2020, or upon Grantor approval, whichever is later, through March 15, 2024 (Agreement Term).

**SECTION 3 – ELIGIBLE USES OF GRANT**

Only Grantee expenditures that are necessary to implement the Project, comply with applicable federal and State of California law, and made in accordance with this

**Q2096013**

**CONTRA COSTA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

Agreement are eligible for reimbursement from the Grant Funds.

**SECTION 4 – GRANTEE’S REPRESENTATIONS AND WARRANTIES**

Grantee represents and warrants to Grantor as follows:

- 4.01 Existence and Power:** Grantee is a public entity, validly existing and in good standing under the laws of California. Grantee has full power and authority to transact the business in which it is engaged and full power, authority, and legal right to execute and deliver this Agreement and incur and perform its obligations hereunder.
- 4.02 Binding Obligation:** This Agreement has been duly authorized, executed, and delivered on behalf of Grantee and constitutes the legal, valid, and binding obligation of Grantee, enforceable in accordance with the Agreement’s terms.

**SECTION 5 – GENERAL TERMS**

- 5.01 Purpose:** This Agreement is entered into by the Parties for the purpose of providing financial support to Grantee to complete the Project, specifically the activities identified within Section 6 - Project Statement.
- 5.02 Project:** Grantee shall complete the Project as set forth in Section 6 - Project Statement.
- 5.03 General Grant Provisions:** Public Entities General Grant Provisions (Exhibit 1.a), is attached hereto and made a part of this Agreement.
- 5.04 Amendments:** This Agreement may only be amended in accordance with Section 2 of Exhibit 1.a. Grantee shall submit any request to amend any term of this Agreement in writing to the CDFW Grant Manager no later than 120 days prior to the end of the Agreement Term. Grantee must include an explanation of and justification for any such request.
- 5.05 Acknowledgement of Credit:** Grantee shall include signage, to the extent practicable, informing the public that the Project received funds through the California Department of Fish and Wildlife from the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1, CWC § 79707). Further, Grantee shall include appropriate acknowledgement of credit to the Delta Water Quality and Ecosystem Restoration Grant Program and its implementing agency, the California Department of Fish and Wildlife, for Grantor’s financial support when using any data and/or information developed under this Agreement (e.g., in posters, reports, publications, presentations).
- 5.06 Regulatory Compliance:** Grantee’s implementation of the Project must comply with all applicable federal, state, and local laws, regulations, codes, ordinances, or other rules. Any Project costs incurred by Grantee when Grantee is out of

compliance with such local laws, regulations, codes, ordinances, or other rules are not eligible for reimbursement under this Agreement.

Grantee's implementation of the Project must comply with the California Labor Code. Projects funded in whole or in part with CDFW grant funds may be public works projects under the Labor Code. (See section 1720 et seq.) Labor Code compliance may require the payment of prevailing wage. Grantee is responsible for Labor Code compliance, and Grantor cannot provide advice about Labor Code compliance.

Grantee's implementation of the Project must comply with the California Business and Professions Code. Grantee shall be responsible for obtaining the services of an appropriately licensed professional if required by the Business and Professions Code, including but not limited to Section 6700 et seq. (Professional Engineers Act) and Section 7800 et seq. (Geologists and Geophysicists Act). Grantor cannot provide advice about Business and Professions Code compliance.

- 5.07 Notice to Proceed and Landowner Access:** Grantee must not proceed with Tasks 4 and 5 (as defined in Section 6.03.4 of this Agreement) until it has received a Notice to Proceed from the CDFW Grant Manager. The CDFW Grant Manager will not issue a Notice to Proceed until Grantee has secured all required permits including a CDFW Streambed Alteration Agreement (1600-2019-0275-R3) and a CDFW Fully Protected Species MOU/CESA 2081(a) MOU , provided copies of such permits to the CDFW Grant Manager, and secured Project Site Access (as defined in Section 6.03.2 of this Agreement) that the CDFW Grant Manager determines is adequate.

## **SECTION 6 – PROJECT STATEMENT**

- 6.01 Introduction:** The Lower Walnut Creek Restoration Project will enhance and restore tidal wetlands and transitional habitats for the benefit of native fish and wildlife species, consistent with the solicitation priorities, while also providing for sustainable flood management, public access and recreation. The Project, located in close proximity to the Delta and Suisun Marsh, is designed to benefit many fish and wildlife species such as salmonids, delta and longfin smelt, salt marsh harvest mouse, ridgeways rail, and California black rail consistent with the Delta plan.

The project will enhance and restore habitats that have suffered large historic losses. With the loss of wetlands, there has been habitat fragmentation which limits genetic diversity between isolated populations, further threatening their viability. The project improves habitat connectivity by approximately doubling the width of marsh corridor along the Walnut Creek channel and helping fill a nearly mile-wide gap between two large historic tidal marshes on either side of the Project site along the shoreline of Suisun Bay.

In 2015, the District embarked on a community-based planning process for the Project that involves six phases. These phases include:

- Phase 1 - Planning and Stakeholder Outreach;
- Phase 2 – Environmental Compliance, Permitting, Design, and Native Propagation;
- Phase 3 – Implementation of the North and South Reach Restoration;
- Phase 4 – Implementation of North Reach Public Access;
- Phase 5 – Monitoring and Adaptive Management of North and, South Reaches; and
- Phase 6 – Middle Reach Restoration permitting, final design, implementation and monitoring.

This Project is part of Phase 3, the implementation of the north and south restoration, referenced above

**6.02 Objectives:** Specific objectives of this Project are to:

1. Restore wetlands to improve ecological function and habitat quantity, quality, and connectivity (including upland transition zones) in the Lower Walnut Creek area for native plant and animal species including special status species. Reduction of invasive species will be an ongoing effort that will be defined in the monitoring and adaptive management plan under Task 3.
2. Maintain appropriate levels of flood protection along Lower Walnut and Pacheco creeks as warranted by the land use.
3. Allow for future public access, education, and recreational opportunities.
4. Create sustainable benefits that consider future environmental changes such as sea level rise and sedimentation.

**6.03 Project Description:**

**6.03.1 Location:** Grantee will implement the Project on approximately 200 acres of publicly-owned land in Contra Costa County, located approximately 3 miles east of the City of Martinez, along the west bank of Walnut Creek. The location of the North Reach and South Reach of the Project are described in Exhibit 2, and shown in Exhibit 3, Location Map. The coordinates of the two reaches of the project are:

North Reach: Latitude: 38.035672    Longitude: -122.091482  
South Reach: Latitude: 38.018921    Longitude: -122.07159

Grantee owns the Property in fee, holds an easement, or has a long term lease with California State Lands Commission. In the South Reach, Grantee is securing an easement from the adjacent landowner, Conco. Acceptance of the easement is pending.

**6.03.2 Project Site Access** Grantee shall cause the Project landowner(s) to give Grantor, and its employees and agents written permission to access the Project Site at least once every 12 months from the date of Grantor's Notice to Proceed until 25 years after the end of the Agreement Term for purposes of inspections and monitoring (Project Site Access). Such access shall be reasonably acceptable to the landowner(s) and the requester following written or verbal request to Grantee.

**6.03.3 Materials and Equipment:** Property acquisitions and equipment purchases must comply with Section 21 of Exhibit 1.a. Materials and equipment are included in subcontractor costs or will be provided as cost share by Grantee.

**6.03.4 Project Implementation:** Consistent with Grantee's proposal for the Project, Grantee will complete the following tasks in accordance with Section 6.03.5 – Schedule of Due Dates and Deliverables:

**Task 1 – Project Management and Administration**

Grantee will provide technical and administrative services associated with implementation of the Project, including managing this Agreement, assuring all permits are finalized, securing Project Site Access, administering subcontracts, invoicing and payments, drafting and finalizing progress and final reports, and data management.

**Subtask 1.1 – Data Management**

Grantee Project Manager will coordinate data management activities. Grantee shall submit a Data Management Plan. The CDFW Grant Manager will provide Grantee the Data Management Plan form upon request.

Grantee and its subcontractors and/or collaborators are responsible for ensuring that Project data are collected using peer-approved methods, undergo a quality control and accuracy assessment process, include metadata that meet CDFW's minimum standards (<https://www.wildlife.ca.gov/Data/BIOS/Metadata>) and include documentation of the methods and quality assessments utilized, and are properly stored and protected until the Project has been completed and data have been delivered as required under this Agreement.

All scientific data collection efforts are required to include metadata files or records indicating at a minimum:

1. Who collected the data;
2. When the data was collected;
3. Where the data was collected;
4. How the data was collected (description of methods and

- protocols);
5. The purposes for which the data was collected;
  6. Definitions of variables, fields, codes, and abbreviations used in the data, including units of measure;
  7. The terms of any landowner access agreement(s), if applicable;
  8. References to any related CDFW permits or regulatory actions;
  9. Peer review or statistical consultation documentation; and
  10. Data licensing and disclaimer language.

All data and associated metadata collected by or created under this Agreement are a required deliverable of this Agreement. All data deliverables should be budgeted for and included in the Project timeline as a part of this Agreement. A condition of final payment on this Agreement shall include the delivery of all related data assets. Geospatial data must be delivered in an industry-standard geospatial data format where applicable and documented with metadata in accordance with the CDFW Minimum Metadata Standards.

Data related to observation, occurrence or distribution of state or federal special status species or California Native Plant Society listed species shall be reported to the California Natural Diversity Database (CNDDDB) using the online field survey form or other digital method.

The following Project information shall be uploaded by Grantee to Project Tracker (<http://ptrack.ecoatlas.org/>) in EcoAtlas (<http://www.ecoatlas.org/>): Project name, Project proponent and contact information, Project boundary (GIS polygon), Proposition 1 funding details, pertinent dates, activity type, and habitat types and amounts.

**Subtask 1.2 - Long-Term Maintenance:** Grantee shall ensure that the Project and Project Site are properly operated, used, and maintained consistent with the purposes (as stated in Section 6.01 – Introduction) and objectives (as stated in Section 6.02 – Objectives) of the Project for 25 years after the end of the Agreement Term. Grantor will not fund long-term maintenance activities outside of the Agreement Term.

## **Task 2 – Restoration Design Plans and Permitting**

Construction design plans at the 100% design level must be submitted for CDFW engineering staff evaluation. The CDFW engineering staff will be given up to a 30-calendar day review period (or a longer period as may be mutually agreed upon in writing) and Project work must not continue until CDFW engineering staff have accepted the applicable

design plans. Project design review and acceptance by the CDFW engineering staff does not imply CDFW responsibility or liability for the performance of this aspect or any other aspect of the Project. Such liabilities and assurances of performance are the responsibility of Grantee and its engineering subcontractor.

All permits necessary for North and South reach construction are required to be obtained prior to beginning Task 4.

**Task 3 - Monitoring and Adaptive Management Plan**

Grantee has prepared and submitted a Draft Monitoring and Adaptive Management Plan (MAMP) to CDFW as part of the 1602 permitting process. The Final MAMP will be provided as a deliverable under this task.

**Task 4 - Construction with Construction Support**

Completion of North and South Reach construction activities with as-constructed plans as the primary deliverable. The Grantee's selected construction subcontractor will implement the construction of the North and South Reach portion of the Project.

Grantee's selected biological monitoring and construction management subcontractors will provide needed support to ensure compliance with the Project construction documents and compliance with regulatory permits. Construction activities will include:

1. Mobilization, site preparation, and permit compliance;
2. Earthwork to lower and breach existing levees and construct new setback levees;
3. Excavation and grading to create new tidal channels, tidal marsh, adjacent terrestrial lowlands, and upland habitats;
4. Installation of levee maintenance access roads;
5. Infrastructure relocation;
6. Revegetation of upland and transition habitats; and
7. Vegetation establishment maintenance.

Grantee also refers to Task 4 as task 8.2 and task 8.3 within Grantee's Lower Walnut Creek Master Task List.

**Task 5 - Post construction monitoring and adaptive management)**

Data from this task will be incorporated into the quarterly reports (Task 1), draft final, and the final report. Additionally, baseline and post construction monitoring reports will be produced, and uploaded per the Monitoring and Adaptive Management Plan (Task 3) and the Data Management Plan. Grantee's selected biological monitoring



subcontractor will assist Grantee with this task.

**6.03.5 Schedule of Due Dates and Deliverables:**

<u>Task</u>	<u>Description</u>	<u>Deliverables</u>	<u>Estimated Completion Dates</u>
1	Project Management and Administration	Quarterly Progress Reports	Due within 30 days following each calendar quarter (March, June, September, December) following grant execution.
		Quarterly Invoices	Due within 30 days following each calendar quarter (March, June, September, December) after grant execution.
		Copies of Executed Subcontracts	To be provided with subsequent quarterly report after subcontract executed
		Submit Project Data	With Final Report, by March 15, 2024
		Draft Final Report	February 15, 2024
		Final Report	Due no later than the Agreement Term end date, March 15, 2024
		Project Close-out Summary Report	March 15, 2024
		Final Invoice	Due no later than 30 days after the Agreement Term end date, April 15, 2024.

<u>Task</u>	<u>Description</u>	<u>Deliverables</u>	<u>Estimated Completion Dates</u>
2	Restoration Design Plans and Permitting	Confirmation from CDFW Engineering and CDFW Regional staff that plans and permits are complete and appropriate	July 1, 2021
3	Monitoring and Adaptive Management Plan	Final Monitoring and Adaptive Management Plan	Before start of construction: April 15, 2021.
4	Construction with Construction Support	As constructed plans	December 31, 2021
5	Post Construction Monitoring and Adaptive Management	Annual monitoring reports	December 31, 2022 and December 31, 2023

**SECTION 7 – CONTACTS**

A point of contact may be changed at any time by either party by providing a 10-day advance written notice to the other party. The Parties hereby designate the following points of contact during the Agreement Term:

<b>CDFW Grant Manager:</b>		<b>Grantee Project Manager:</b>	
<b>Name:</b>	Craig Zeff	<b>Name:</b>	Paul R. Detjens
<b>Title:</b>	Environmental Scientist	<b>Title:</b>	Senior Civil Engineer
<b>Address:</b>	PO Box 944209 Sacramento, CA 94244-2090	<b>Address:</b>	255 Glacier Drive Martinez, CA 94553
<b>Phone:</b>	916-376-8622	<b>Phone:</b>	925-313-2394
<b>Email:</b>	Craig.Zeff@wildlife.ca.gov	<b>Email:</b>	Paul.detjens@pw.cccounty.us

Direct all administrative inquiries to:

<b>CDFW Grant Coordinator:</b>		<b>Grantee Project Coordinator:</b>	
<b>Name:</b>	Elizabeth Butler	<b>Name:</b>	Tim Jensen
<b>Title:</b>	AGPA	<b>Title:</b>	Assistant Chief Engineer
<b>Address:</b>	PO Box 944209 Sacramento, CA 94244-2090	<b>Address:</b>	255 Glacier Drive Martinez, CA 94553
<b>Phone:</b>	916.376.8623	<b>Phone:</b>	925-313-2390
<b>Email:</b>	Elizabeth.Buttler@wildlife.ca.gov	<b>Email:</b>	Tim.Jensen@pw.cccounty.us

SECTION 8 – REPORTS

**8.01 Progress Reports:** Grantee shall submit **quarterly** progress reports that comply with the requirements below to the CDFW Grant Manager. The CDFW Grant Manager will provide Grantee with progress report templates.

**Requirements:**

1. Grantee name, the Project title, this Agreement number, and dates progress report covers;
2. Activities and tasks performed and/or completed, a summary of progress to date including progress since the last report, and a brief outline of upcoming work scheduled for the subsequent quarter;
3. Documentation of all subcontractor activities;
4. Updates on progress towards meeting Project objectives, output and outcome performance measures;
5. Document delivery of any intermediate work products;
6. Costs incurred during the subject period, total of costs incurred to date, and the remaining balance;
7. Any problems encountered while performing the tasks and proposed solutions, timeline for resolution, and status of previously unresolved problems; and
8. Grantee must submit Quarterly Progress Reports electronically in PDF or Microsoft Word compatible format and conform to the templates provided by the CDFW Grant Manager.

**8.02 Draft and Final Reports:** Grantee must submit a draft final report and final report electronically to the CDFW Grant Manager by the dates listed in Section 6.03.5 – Schedule of Due Dates and Deliverables (Draft Final Report and Final Report). The Draft Final Report and Final Report must summarize the life of the Agreement and describe the work and results pursuant to Section 6 - Project Statement. The CDFW Grant Manager will provide Grantee a sample final report template.

**8.03 Project Close-Out Summary Report:** Grantee must submit a Project close-out summary report to the CDFW Grant Manager in either PDF or Microsoft Word compatible format by the date listed in Section 6.03.5 – Schedule of Due Dates and Deliverables (Project Close-Out Summary Report). Grantee's Project Close-Out Summary Report must summarize the Project's accomplishments consistent with the Watershed Restoration Grants Program goals. Grantee shall include a Final Invoice (as defined in Section 9.02.2 of this Agreement) with the Project Close-Out Summary Report. The CDFW Grant Manager will provide Grantee with a Project Close-Out Summary Report template.

**8.04 Document Accessibility:** Grantee must submit all documentation required as part of this agreement to the CDFW Grant Manager in a format that meets web content accessibility standards (<https://www.wildlife.ca.gov/Accessibility>).

SECTION 9 – BUDGET AND PAYMENT

9.01 **Budget Details and Funding Summary:** Grantor will provide an amount not to exceed \$1,350,000 as detailed in the Line Item Budget Detail (Budget) below. Grantee will provide \$2,447,566 in funds or in-kind services as cost share to complete the tasks described in Section 6 – Project Statement. Other funders will provide up to \$3,875,000 in funds or in-kind services as cost share to complete tasks described in Section 6 - Project Statement. Grantee will provide Grantor accurate records of all cost share with the Final Invoice.

<b>Line Item Budget Detail</b>	
<b>A. PERSONNEL SERVICES</b>	
Project Role 1	\$0
Project Role 2	\$0
<b>Subtotal Personnel Services</b>	<b>\$0</b>
Staff Benefits	\$0
<b>Subtotal Personnel Services</b>	<b>\$0</b>
<b>B. OPERATING EXPENSES: GENERAL</b>	
Field Supplies	\$0
Travel (Not to exceed State reimbursement rates)	\$0
<b>Subtotal Operating Expenses: General</b>	<b>\$0</b>
<b>C. OPERATING EXPENSES: SUBCONTRACTORS</b>	
Subcontractor 1 – construction	\$150,000
Subcontractor 2 – biological monitoring (pre and post)	\$700,000
Subcontractor 3 – construction management/inspection	\$500,000
<b>Subtotal Operating Expenses: Subcontractors</b>	<b>\$1,350,000</b>
<b>D. OPERATING EXPENSES: EQUIPMENT</b>	
Equipment item	\$0
<b>Subtotal Operating Expenses: Equipment</b>	<b>\$0</b>
<b>E. INDIRECT COSTS</b>	
Indirect Charge Rate XX% (Applies to Sections A + B, and the first \$25K of each subcontractor)	\$0
<b>F. GRAND TOTAL (A+B+C+D+E)</b>	<b>\$1,350,000</b>

9.01.1 **Budget Flexibility:** Any change to the Budget must comply with Section 5.04 of this Agreement. Grantee may submit requests to revise the Budget to the CDFW Grant Manager. Grantor has sole discretion to approve or deny such requests.

The CDFW Grant Manager has authority to approve Grantee requests to revise the Budget by moving up to 10% of the Grant Funds from one line item to another **within** a Budget category (e.g., Field Supplies to

Travel, within Category B: Operating Expenses) and that meet the following criteria:

1. Are consistent with the purpose, objectives, and description of the Project as detailed in Section 6 - Project Statement;
2. Do not increase or decrease the amount of Grant Funds; and
3. Do not substitute key personnel.

All other Grantee requests to revise the Budget may only be authorized by the Chief of CDFW's Watershed Restoration Grants Branch or other person with authority to sign agreements on behalf of CDFW.

**9.02 Payment Provisions**

**9.02.1 Disbursements:** Grantor will disburse Grant Funds to Grantee not more frequently than quarterly in arrears, upon receipt of an original itemized invoice and any required mandatory documentation as identified in Section 6.03.5 – Schedule of Due Dates and Deliverables.

Disbursements will be mailed to the following Grantee address:

<b>Grantee Name:</b>	Contra Costa County Flood Control and Water Conservation District
<b>Attention:</b>	Beth Balita, Finance Division
<b>Address:</b>	255 Glacier Drive Martinez, CA 94553

**9.02.2 Invoice Documentation:** Each invoice for payment must be accompanied by a written description, not to exceed two pages in length, of Grantee's performance under this Agreement since the time the previous such report was prepared. The report shall describe the types of activities and specific accomplishments during the period for which the payment is being made rather than merely listing the number of hours worked during the reporting period. The report may be in the form of a Quarterly Progress Report. The final invoice must include a budget summary of all cost share expenditures by fund source, as applicable (Final Invoice). The CDFW Grant Manager will provide Grantee with a sample invoice template. The Final Invoice is due in accordance with Section 6.03.5– Schedule of Due Dates and Deliverables. The invoice package must be either mailed hard copy or electronic submission to the CDFW Grant Manager.

**Requirements:** The invoice shall contain the following information:

1. The word "Invoice" should appear in a prominent location at the top of the page(s);
2. Printed name of Grantee on company letterhead;

**Q2096013****CONTRA COSTA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

3. Grantee's business address, including P.O. Box, City, State, and Zip Code;
4. Name the CDFW Watershed Restoration Grants Branch as the entity being billed;
5. The invoice date and the time period covered; i.e., the term "from" and "to";
6. This Agreement number and the sequential number of the invoice (i.e., Q2096013-Invoice 1);
7. The invoice must be itemized using the categories and following the format of the Budget;
8. The total amount due. This should be in a prominent location in the lower right-hand portion of the last page and clearly distinguished from other figures or computations appearing on the invoice. The total amount due shall include all costs incurred by Grantee under the terms of this Agreement;
9. The original signature of Grantee; and
10. Grantee must provide supporting documentation for the invoice and actual receipts.

**Q2096013**

**CONTRA COSTA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as of Grantor date set forth below the signature.

**CONTRA COSTA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

By:

Signature: \_\_\_\_\_

Printed Name: Brian M. Balbas, Authorized Agent for Grantee

Title: Chief Engineer

Date: \_\_\_\_\_

**CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE**

By:

Signature: \_\_\_\_\_

Printed Name: Matt Wells

Title: Chief, Watershed Restoration Grants Branch

Date: \_\_\_\_\_

*This Agreement is exempt from DGS-OLS approval, per SCM 4.06.*



**CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE**  
**EXHIBIT 1a – PUBLIC ENTITIES GENERAL GRANT PROVISIONS**

**Q2096013**

**CONTRA COSTA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

1. **APPROVAL**: This Agreement is of no force or effect until signed by both Parties and approved by CDFW or Grantor. Grantee may not commence performance until such approval has been obtained.
2. **AMENDMENT**: No amendment or variation of the terms of this Agreement shall be valid unless made in writing, signed by the Parties and approved as required. No oral understanding or Agreement not incorporated in this Agreement is binding on either of the Parties.
3. **ASSIGNMENT**: This Agreement is not assignable by Grantee, either in whole or in part, without the consent of CDFW in the form of a formal written amendment.
4. **AUDIT**: Grantee agrees that CDFW, the Department of General Services (DGS), the Bureau of State Audits, or their designated representative shall have the right to review and to copy any records and supporting documentation pertaining to the performance of this Agreement. Grantee agrees to maintain such records for possible audit for a minimum of three (3) years after final payment, unless a longer period of records retention is stipulated. Grantee agrees to allow the auditor(s) access to such records during normal business hours and to allow interviews of any employees who might reasonably have information related to such records. Further, Grantee agrees to include a similar right of the State to audit records and interview staff in any subcontract related to performance of this Agreement. (Gov. Code §8546.7, Pub. Contract Code, CCR Title 2, Section 1896).
5. **INDEMNIFICATION**: Grantee agrees to indemnify, defend and save harmless the State of California, CDFW, its officers, agents and employees from any and all claims and losses accruing or resulting to any and all of Grantee's employees or agents, contractors, subcontractors, suppliers, laborers, and any other person, firm or corporation furnishing or supplying work services, materials, or supplies in connection with the performance of this Agreement, and from any and all claims and losses accruing or resulting to any person, firm or corporation who may be injured or damaged by Grantee in the performance of this Agreement.

The State of California shall defend, indemnify and hold Grantee, its officers, employees and agents harmless from and against any and all liability, loss, expense, attorney's fees, or claims for injury or damages arising out of the performance of this Agreement but only in proportion to and to the extent such liability, loss, expense, attorney's fees, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of the State of California, or its agencies, their respective officers, agents or employees.

6. **DISPUTES**: Grantee shall continue with the responsibilities under this Agreement during any dispute.
7. **INDEPENDENT CONTRACTOR**: Grantee, and the agents and employees of Grantee, in the performance of this Agreement, shall act in an independent capacity and not as officers or





**CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE**  
**EXHIBIT 1a – PUBLIC ENTITIES GENERAL GRANT PROVISIONS**

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**CONTRA COSTA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

employees or agents of CDFW. Grantee acknowledges and promises that CDFW is not acting as an employer to any individuals furnishing services or work pursuant to this Agreement.

- 8. NON-DISCRIMINATION CLAUSE:** During the performance of this Agreement, Grantee and its subcontractors shall not unlawfully discriminate, harass, or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, physical disability (including HIV and AIDS), mental disability, medical condition (e.g., cancer), age (over 40), marital status, and denial of family care leave. Grantee and subcontractors shall ensure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment. Grantee and subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Gov. Code §12990 (a-f) et seq.) and the applicable regulations promulgated there under (California Code of Regulations, Title 2, Section 7285 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12990 (a-f), set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are incorporated into this Agreement by reference and made a part hereof as if set forth in full. Grantee and its subcontractors shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other Agreement.

Grantee shall include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform work under the Agreement.

- 9. UNENFORCEABLE PROVISION:** In the event that any provision of this Agreement is unenforceable or held to be unenforceable, then the parties agree that all other provisions of this Agreement have force and effect and shall not be affected thereby.
- 10. LICENSES AND PERMITS (If Applicable):** Grantee is responsible for obtaining all licenses and permits required by law for accomplishing any work required in connection with this Agreement. Costs associated with permitting may be reimbursed under this Agreement only if approved in the budget detail and payment provisions section.
- 11. RIGHTS IN DATA:** Grantee agrees that all data, plans, drawings, specifications, reports, computer programs, operating manuals, notes and other written or graphic work produced in the performance of this Agreement, are subject to the rights of the State as set forth in this section. The State shall have the right to reproduce, publish, and use all such work, or any part thereof, in any manner and for any purposes whatsoever and to authorize others to do so. If any such work is copyrightable, Grantee may copyright the same, except that, as to any work which is copyrighted by Grantee, the State reserves a royalty-free, nonexclusive and irrevocable license to reproduce, publish, and use such work, or any part thereof, and to authorize others to do so.
- 12. CONTINGENT FUNDING:** It is mutually understood between the Parties that this Agreement may have been written before ascertaining the availability of State appropriation of funds for the mutual benefit of both Parties in order to avoid program and fiscal delays which would occur if the Agreement were executed after that determination was made.



**CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE**  
**EXHIBIT 1a – PUBLIC ENTITIES GENERAL GRANT PROVISIONS**

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**CONTRA COSTA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

This Agreement is valid and enforceable only if sufficient funds are made available pursuant to the California State Budget Act for the fiscal year(s) covered by this Agreement for the purposes of this program. In addition, this Agreement is subject to any additional restrictions, limitations, or conditions enacted by the Legislature of any statute enacted by the Legislature which may affect the provisions, terms or funding of this Agreement in any manner.

It is mutually agreed that if the Legislature does not appropriate sufficient funds for the Agreement, the State has the option to terminate the Agreement under the termination clause or to amend the Agreement to reflect any reduction of funds. CDFW has the option to invalidate the contract under the 30-day cancellation clause or to amend the Agreement to reflect any reduction in Grant Funds.

**13. RIGHT TO TERMINATE:**

- a. This agreement may be terminated by mutual consent of both parties or by any party upon thirty (30) days written notice and delivered by USPS First Class or in person.
- b. In the event of termination of this Agreement, Grantee shall immediately provide CDFW an accounting of all funds received under this Agreement and return to CDFW all Grant Funds received under this Agreement which have not been previously expended to provide the services outlined within this Agreement.
- c. Any such termination of this Agreement shall be without prejudice to any obligations or liabilities of either party already accrued prior to such termination. CDFW shall reimburse Grantee for all allowable and reasonable costs incurred by it for the Project, including foreseeable and uncancellable obligations. Upon notification of termination from CDFW, Grantee shall use its reasonable efforts to limit any outstanding financial commitments.

**14. CONFIDENTIALITY OF DATA:** Grantee shall protect from disclosure all information made available by CDFW. Grantee shall not be required to keep confidential any data or information which is publicly available, independently developed by Grantee, or lawfully obtained from third parties. Written consent of CDFW must be obtained prior to disclosing information under this Agreement.

**15. DISCLOSURE REQUIREMENTS:** Any document or written report prepared in whole or in part pursuant to this Agreement shall contain a disclosure statement indicating that the document or written report was prepared through an Agreement with CDFW. The disclosure statement shall include this Agreement number and dollar amount of all Agreements and subcontracts relating to the preparation of such documents or written reports. The disclosure statement shall be contained in a separate section of the document or written report.

If Grantee or any subcontractor(s) are required to prepare multiple documents or written reports, the disclosure statement may also contain a statement indicating that the total Agreement amount represents compensation for multiple documents or written reports. Grantee shall



**CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE**  
**EXHIBIT 1a – PUBLIC ENTITIES GENERAL GRANT PROVISIONS**

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**CONTRA COSTA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

include in each of its subcontracts for work under this Agreement, a provision which incorporates the requirements stated within this section.

**16. USE OF SUBCONTRACTOR(S):** If Grantee desires to accomplish part of the services through the use of one (1) or more subcontractors, the following conditions must be met:

- a. Grantee shall submit any subcontracts to CDFW for inclusion in the grant file;
- b. The Agreement between the primary Grantee and the subcontractor must be in writing;
- c. The subcontract must include specific language which establishes the rights of the auditors of the State to examine the records of the subcontractor relative to the services and materials provided under the Agreement; and
- d. Upon termination of any subcontract, CDFW Grant Manager shall be notified immediately, in writing.

Grantee shall ensure that any subcontract in excess of \$100,000 entered into as a result of this Agreement contains all applicable provisions stipulated in this Agreement.

**17. POTENTIAL SUBCONTRACTOR(S):** Nothing contained in this Agreement or otherwise shall create any contractual relation between CDFW, and any subcontractor(s) and no subcontract shall relieve Grantee of its responsibilities and obligations hereunder. Grantee agrees to be as fully responsible to CDFW for the acts and omissions of its subcontractor(s) and of persons directly employed or indirectly employed by any of them as it is for the acts and omissions of persons directly employed by Grantee. Grantee's obligation to pay its subcontractor(s) is an independent obligation from CDFW's obligation to make payments to Grantee. As a result, CDFW shall have no obligation to pay or to enforce the payment of any monies to any subcontractor.

**18. TRAVEL AND PER DIEM (if applicable):** Grantee agrees to pay reasonable travel and per diem to its employees under this Agreement. The reimbursement rates shall not exceed those amounts identified in the California Department of Human Resources travel reimbursement guidelines. No travel outside the State of California shall be reimbursed unless prior written authorization is obtained from CDFW.

**19. LIABILITY INSURANCE (as applicable):** Unless otherwise specified in the Agreement, when Grantee submits a signed Agreement to the State, Grantee shall also furnish to the State either proof of self-insurance or a certificate of insurance stating that there is liability insurance presently in effect for Grantee of not less than \$1,000,000 per occurrence for bodily injury and property damage liability combined. Grantee agrees to make the entire insurance policy available to the State upon request.

The certificate of insurance will include provisions a, b, and c, in their entirety:



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- a. The insurer will not cancel the insured's coverage without thirty (30) days prior written notice to the State;
- b. The State of California, its officers, agents, employees, and servants are included as additional insured, by insofar as the operations under this Agreement are concerned; and
- c. The State will not be responsible for any premiums or assessments on the policy.

Grantee agrees that the bodily injury liability insurance herein provided for, shall be in effect at all times during the term of this Agreement. In the event said insurance coverage expires at any time or times during the term of this Agreement, Grantee agrees to provide, prior to said expiration date, a new certificate of insurance evidencing insurance coverage as provided for herein for not less than the remainder of the term of this Agreement, or for a period of not less than one (1) year. New certificates of insurance are subject to the approval of the (DGS), and Grantee agrees that no work or services shall be performed prior to giving of such approval. In the event Grantee fails to keep in effect, at all times, insurance coverage as herein provided, the State may, in addition to any other remedies it may have, terminate this Agreement upon occurrence of such event.

CDFW will not provide for, nor compensate Grantee for any insurance premiums or costs for any type or amount of insurance. The insurance required above, shall cover all Grantee supplied personnel and equipment used in the performance of this Agreement. When applicable, if subcontractors performing work under this Agreement do not have insurance equivalent to the above, Grantee's liability shall provide such coverage for the subcontractor, except for coverage for error, mistake, omissions, or malpractice, which shall be provided by the subcontractor if such insurance is required by the State.

**20. GRANTEE STAFF REQUIREMENTS:** Grantee represents that it has or shall secure at its own expense, all staff required to perform the services described in this Agreement. Such personnel shall not be employees of or have any contractual relationship with CDFW.

**21. PROPERTY ACQUISITIONS AND EQUIPMENT PURCHASES:** Property, exclusive of real property, as used in this exhibit shall include the following:

- a. Equipment – Tangible property (including furniture and electronics) with a unit cost of \$5,000 or more and a useful life of four (4) years or more. Actual cost includes the purchase price plus all costs to acquire, install, and prepare the equipment for its intended use.
- b. Furniture, including standard office furnishings including desks, chairs, bookcases, credenzas, tables, etc.
- c. Portable Assets, including items considered 'highly desirable' because of their portability and value, e.g., calculators, computers, printers, scanners, shredders, cameras, etc.
- d. Electronic Data Processing (EDP) Equipment, including all computerized and auxiliary automated information handling, including system design and analysis; conversion of data;



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computer programming; information storage and retrieval; voice, video and data communications; requisite system controls; simulation and all related interactions between people and machines.

Grantee may purchase property under this Agreement only if specified in the Budget section. All property purchased by Grantee is owned by Grantee. CDFW does not claim title or ownership to the property but, requires Grantee to maintain accountability for all property purchased with grant funds.

Title or ownership to property with a unit cost of \$5,000 or more may be retained by Grantee or Grantor upon end of the grant cycle; final disposition will be coordinated by CDFW's Grant Manager.

Before property purchases made by Grantee are reimbursed by CDFW, Grantee shall submit paid Grantee receipts identifying the Grant Agreement Number, purchase price, description of the item(s), serial number(s), model number(s), and location, including street address where property will be used during the term of this Agreement. Said paid receipts shall be attached to Grantee's invoice(s).

Grantee shall keep, and make available to Grantor, adequate and appropriate records of all property purchased with the Grant Funds.

Prior written authorization by the CDFW Grant Manager shall be required before Grantee will be reimbursed for any property purchases not specified in the budget. Grantee shall provide to CDFW Grant Manager, all particulars regarding the necessity for such property and the reasonableness of the cost.

Property will only be considered for purchase approval if no other equipment owned by the applicant is available and suitable for the project.

Grant Funds cannot be used to reimburse the project for equipment obtained prior to the beginning of the grant term.

Grant Funds cannot be used for property if specifically prohibited in the authorizing Legislation or restricted in the terms of the program.

Should this Agreement be cancelled for any reason, any property purchased with Grant Funds shall be returned to Grantor.

State policies and procedures applicable to procurement with nonfederal funds, shall apply to procurement by Grantee under this Agreement, provided that procurements conform to applicable State law and the standards identified in this exhibit. These include but are not limited to: statutes applicable to State agencies; statutes applicable to State colleges and universities;



**CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE**  
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public works projects; the California Constitution governing University of California contracting, the State Administrative Manual; statutes applicable to specific local agencies; applicable city and county charters and implementing ordinances including policies and procedures incorporated in local government manuals or operating memoranda.

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**CONTRA COSTA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

**EXHIBIT 2  
LEGAL DESCRIPTION**

All that certain property situated in the County of **Contra Costa**, State of California, described as follows:

South Reach:

Parcel 15B as granted by V. P. Baker, et al. to the Contra Costa County Flood Control and Water Conservation District by grant deed recorded February 17, 1966 in Book 5060 Page 567.

North Reach:

APN 159-310-030 as described in tax deed 2002-0330282 between the Tax Collector of Contra Costa County and the Contra Costa County Flood Control and Water Conservation District, executed on September 16, 2002.

APN 159-310-031 as described in tax deed 2002-0330281 between the Tax Collector of Contra Costa County and the Contra Costa County Flood Control and Water Conservation District, executed

Exhibit 3 – Location Map







Contra  
Costa  
County

To: Board of Supervisors  
From: Keith Freitas, Airports Director  
Date: October 20, 2020

Subject: Contract with Federal Aviation Administration (FAA) for Services to County at Byron Airport

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Director of Airports, or designee, to enter into a Non-Federal Reimbursable Agreement with the Federal Aviation Administration (FAA), under which the FAA will conduct a required inspection of certain equipment, known as Precision Approach Path Indicators (PAPIs), that provide aircraft approach guidance for landing aircraft at Byron Airport.

**FISCAL IMPACT:**

There is no impact on the County General Fund. The total cost of \$9,493.20 will be fully funded by the Airport Enterprise Fund.

**BACKGROUND:**

Precision Approach Path Indicators (PAPIs) is specialized equipment used at airport to aid pilots landing aircraft. The Public Works Department-Airports Division is in process of replacing the PAPIs used on Runway 30 and 23 at Byron Airport. The PAPI equipment has exceeded the useful life and is being replaced with new upgraded versions of the equipment to improve safety

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Russell Milburn, (925)  
681-4200

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

for the flying public. Once the new PAPI equipment is in place, an inspection of the PAPIs is required to ensure that the equipment is functioning properly and providing correct guidance for landing aircraft prior to the system being used by the flying public. The Federal Aviation Administration conducts these system inspections known as flight checks of approaches and has provided us with their standard agreement to provide the required system inspection service for the Byron Airport.

CONSEQUENCE OF NEGATIVE ACTION:

If this authority is not approved, the Airports Division will have to suspend the replacement of the PAPI system on both runways and the flying public will have to continue to rely on 26-year-old equipment.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Keith Freitas, Airports Director  
Date: October 20, 2020

Subject: APPROVE and AUTHORIZE the Director of Airports, or designee, to execute a hangar rental agreement with Buchanan Field Airport Hangar tenant

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Director of Airports, or designee, to execute a month-to-month hangar rental agreement with Andrew Wells for a south-facing T-hangar at Buchanan Field Airport effective October 13, 2020 in the monthly amount of \$350.00, Pacheco area.

**FISCAL IMPACT:**

The Airport Enterprise Fund will realize \$4,200.00 annually.

**BACKGROUND:**

On September 1, 1970, Buchanan Airport Hangar Company entered into a 30-year lease with Contra Costa County for the construction of seventy-five (75) hangars and eighteen (18) aircraft shelters/shade hangars at Buchanan Field Airport. In 1977 Buchanan Airport Hangar Company amended their lease to allow for the construction of another 30-year lease with Contra Costa County for the construction of seventeen (17) additional hangars. Buchanan Airport Hangar Company was responsible for the maintenance and property management of the property during the lease period.

On

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Beth Lee, (925)  
681-4200

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

September 1, 2000, the ninety-three (93) t- and shade hangars at Buchanan Field reverted to the County ownership pursuant to the terms of the above lease.

On November 14, 2006, the Contra Costa County Board of Supervisors approved the form of the T-Hangar and Shade Hangar Rental Agreement for use with renting the County's t-hangars, shade hangars, medium hangars, and executive hangars at Buchanan Field Airport.

On February 16, 2007, the additional seventeen (17) hangars at Buchanan Field reverted back to the County pursuant to the above referenced lease. This row included six (6) large hangars which were not covered by the approved T-Hangar and Shade Hangar Rental Agreement.

On February 23, 2007, Contra Costa County Board of Supervisors approved the new Large Hangar Rental Agreement for use with the large East Ramp Hangars.

On January 16, 2009, Contra Costa County Board of Supervisors approved an amendment to the T-Hangar and Shade Hangar Rental Agreement and the Large Hangar Rental Agreement (combined "Hangar Rental Agreements") which removed the Aircraft Physical Damage Insurance requirement. The Hangar Rental Agreements are the current forms in use for rental of all the County hangars at Buchanan Field Airport.

CONSEQUENCE OF NEGATIVE ACTION:

A negative action will cause a loss of revenue to the Airport Enterprise Fund.

ATTACHMENTS

D-10 Hangar Agreement, A Wells

**CONTRA COSTA COUNTY - BUCHANAN FIELD AIRPORT**

**T-HANGAR AND SHADE HANGAR RENTAL AGREEMENT**

1. **PARTIES:** **October 13, 2020** ("Effective Date"), the COUNTY OF CONTRA COSTA, a political subdivision of the State of California ("**Airport**"), **Andrew Wells** ("**Renter**"), hereby mutually agree and promise as follows:
  
2. **RENTER AND AIRCRAFT INFORMATION:** Simultaneous with the execution of this T-Hangar and Shade Hangar Rental Agreement ("**Rental Agreement**") by Renter, Renter shall complete the Renter and Aircraft Information Form. A completed copy of the Renter and Aircraft Information Form is attached hereto as Exhibit "A" and incorporated herein. Renter must also provide to Airport at that time, for inspection and copying, (1) the original current Aircraft Registration or, if the aircraft described in Exhibit A is under construction, the plans for and proof of ownership of such aircraft; and (2) the insurance information required by Section 16 below.
  
3. **PURPOSE:** The purpose of this Rental Agreement is to provide for the rental of a T-Hangar or Shade Hangar space at the Contra Costa County - Buchanan Field Airport for the storage of the aircraft described in the Renter and Aircraft Information Form ("**Renter's Aircraft**").
  
4. **PREMISES:** For and in consideration of the rents and faithful performance by Renter of the terms and conditions set forth herein, Airport hereby rents to Renter and Renter hereby rents from Airport that T-Hangar or Shade Hangar shown as # **D-10** on the T-Hangar and Shade Hangar Site Plan, attached hereto as Exhibit B and incorporated herein. This T-Hangar or Shade Hangar is part of the T-Hangar and Shade Hangar Site ("**T-Hangar Site**") and shall hereinafter be described as the "**T-Hangar**."

Renter has inspected the T-Hangar and hereby accepts the T-Hangar in its present condition, as is, without any obligation on the part of Airport to make any alterations, improvements, or repairs in or about the T-Hangar.

5. **USE:** The T-Hangar shall be exclusively by Renter for the storage of Renter's Aircraft. In addition to the storage of Renter's Aircraft, Renter may use the T-Hangar for (1) the homebuilding, restoration and/or maintenance of Renter's Aircraft, provided that such homebuilding, restoration and/or maintenance is performed by Renter only and in conformance with all applicable statutes, ordinances, resolutions, regulations, orders, circulars (including but not limited to FAA Advisory Circular 20-27) and policies now in existence or adopted from time to time by the United States, the State of California, the County of Contra Costa and other government agencies with jurisdiction over Buchanan Field Airport; (2) the storage of and materials directly

related to the storage, construction of homebuilt planes homebuilding, restoration, and/or maintenance of Renter's Aircraft; (3) the storage of one boat, or one recreational vehicle, or one motorcycle, or one automobile, provided that Renter first provides to Airport proof of Renter's ownership and original registration of any stored boat or vehicle, for inspection and copying; and/or (4) the storage of comfort items (such as a couch, small refrigerator, etc.) that the Director of Airports, in his sole discretion, determines will not impede the use of the hangar for the storage of Renter's Aircraft, and are not prohibited by applicable building and fire codes. The T-Hangar shall not be used for any purpose not expressly set forth in this Section 5. Use.

The use of all or a portion of the T-Hangar for the storage of aircraft not owned or leased by Renter is prohibited. ("Aircraft not owned or leased by Renter" means any aircraft in which Renter does not have an ownership interest or which is not directly leased to Renter). Renter shall present proof of said ownership interest or lease to Airport upon request in addition to that information provided in Exhibit A.

If Renter's Aircraft is or becomes non-operational, it may be stored in the T-Hangar only if it is being homebuilt or restored by Renter. Prior to the commencement of any such homebuilding or restoration, Renter shall provide to Airport (1) a copy of the purchase agreement or (2) a valid federal registration number. If Renter's Aircraft is not registered as of the Effective Date, upon completion of construction, Renter shall register and apply for an airworthiness certificate for Renter's Aircraft in accordance with all applicable federal statutes and regulations and provide the original registration and certification to Airport, for inspection and copying, immediately upon receipt by Renter. On or before January 1 of each year, if the homebuilding or restoration has not been completed, Renter shall provide a written annual report to the Director of Airports that details the homebuilding or restoration activity performed, work still required to be completed and an estimate of time of completion.

6. **TERM:** This Rental Agreement shall be from month to month commencing **October 13, 2020**, and shall continue until terminated. This Rental Agreement may be terminated by any party upon thirty (30) days written notice to the other party.

7. **RENT:**

A. **Monthly Rent and Additional Rent.** Renter shall pay \$ **350.00** in rent per month ("**Monthly Rent**") due and payable in advance on the first day of each calendar month, beginning on the commencement date of this Rental Agreement. Unless directed to do otherwise by Airport, Renter shall pay rent only in cash or by personal check, certified check, or money order. If the term of this Rental Agreement begins on a day other than the first day of the month, the Monthly Rent stated above for the first month shall be prorated



Contra  
Costa  
County

To: Board of Supervisors  
From: Keith Freitas, Airports Director  
Date: October 20, 2020

Subject: On-Call Environmental and Planning Contracts for the Buchanan Field and Byron Airports

---

**RECOMMENDATION(S):**

**APPROVE** and **AUTHORIZE** the Director of Airports, or designee, to execute on-call contracts with Mead & Hunt, Inc., KSA Engineers, C&S Companies, and Coffman Associates effective November 1, 2020 to October 31, 2025, in an amount not to exceed \$1,000,000 per contract, to provide on-call environmental and planning services for the Buchanan Field and Byron Airports.

**FISCAL IMPACT:**

No impact to the General Fund. All costs associated with these on-call contracts will be funded by the Airport Enterprise Fund.

**BACKGROUND:**

The Airports Division manages the two County airports: Buchanan Field and Byron. As part of this responsibility and due to a lack of County expertise, contract services are required to provide specialized technical assistance for aviation environmental and planning services on an on-call basis. After a solicitation process, four consulting firms, Mead & Hunt, KSA Engineers, C&S Companies, and Coffman Associates were selected to provide the environmental and planning services on an on-call basis through October 31, 2025.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Russell Milburn  
925-681-4200

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

CONSEQUENCE OF NEGATIVE ACTION:

Not approving one or more of the proposed on-call contracts will result in the loss of needed consultant services and could lead to a delay in completing a multitude of airport projects. Non-approval could also result in non-compliance with current Federal, State and County requirements, policies, and standards.





Contra  
Costa  
County

To: Board of Supervisors  
From: Keith Freitas, Airports Director  
Date: October 20, 2020

Subject: On-Call Engineering, Design and Architecture Contracts for the Buchanan Field and Byron Airports

---

**RECOMMENDATION(S):**

**APPROVE** and **AUTHORIZE** the Director of Airports, or designee, to execute on-call contracts with Mead & Hunt, Inc., KSA Engineers, the KPA Group, and Kimley Horn and Associates effective November 1, 2020 to October 31, 2025, in an amount not to exceed \$1,000,000 per contract, to provide on-call design, engineering, and architecture services for the Buchanan Field and Byron Airports.

**FISCAL IMPACT:**

No impact to the General Fund. All costs associated with these on-call contracts will be funded by the Airport Enterprise Fund.

**BACKGROUND:**

The Airports Division manages the two County airports: Buchanan Field and Byron. As part of this responsibility and due to a lack of County expertise, contract services are required to provide specialized technical assistance in aviation engineering, design and architecture on an on-call basis. After a solicitation process, four consulting firms, Mead & Hunt, KSA Engineers, the KPA Group, and Kimley-Horn and Associates, were selected to provide the design, engineering, and architecture services on an on-call basis through October 31, 2025.

- 
- APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

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ATTESTED: October 20, 2020

Contact: Russell Milburn  
925-681-4200

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

CONSEQUENCE OF NEGATIVE ACTION:

Not approving one or more of the proposed on-call contracts will result in the loss of needed consultant services and could lead to a delay in completing a multitude of airport projects. Non-approval could also result in non-compliance with current Federal, State and County requirements, policies, and standards.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: David Twa, County Administrator  
Date: October 20, 2020

Subject: Claims

---

**RECOMMENDATION(S):**

DENY claims filed by Nancy Laurie. DENY amended claim filed by Nandi Littleton.

**FISCAL IMPACT:**

No fiscal impact.

**BACKGROUND:**

Nancy Laurie: Property claim for lost personal property in the amount of \$800.

Nandi Littleton: Amended property claim for damage to vehicle in the amount of \$2900.

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

Contact: Scott Selby  
925.335.1400

By: , Deputy

cc:



Contra  
Costa  
County

To: Board of Supervisors  
From: David Twa, County Administrator  
Date: October 20, 2020

Subject: ACCEPT Board members meeting reports for August 2020

---

**RECOMMENDATION(S):**

ACCEPT Board members meeting reports for August 2020.

**FISCAL IMPACT:**

No fiscal impact.

**BACKGROUND:**

Government Code section 53232.3(d) requires that members of legislative bodies report on meetings attended for which there has been expense reimbursement (mileage, meals, lodging ex cetera). The attached reports were submitted by the Board of Supervisors members in satisfaction of this requirement. District IV and V have nothing to report.

**CONSEQUENCE OF NEGATIVE ACTION:**

The Board of Supervisors will not be in compliance with Government Code 53232.3(d).

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Joellen Bergamini  
925.335.1906

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

ATTACHMENTS

District II September 2020 Report

District III September 2020  
Report

## Supervisor Candace Andersen – Monthly Meeting Report *September 2020*

Date	Meeting	Location
1-4	Daily Staff meeting	Zoom meeting
1	WC Chamber	Zoom Meeting
2	CCHS Briefing	Phone conf
3	East Bay EDA	Zoom Meeting
3	Covid Adhoc	Zoom Meeting
3	Mayors Conf	Zoom Meeting
4	CCHS Briefing	Phone Conf
8-11	Daily Staff Meet	Zoom meeting
8	Board of Supervisors	Zoom Meeting
9	CCCERA	Zoom Meeting
9	Exchange Club Dnvl	Zoom Meeting
9	Street Smarts	Zoom Meeting
10	Meet w State Lobbyists	Zoom Meeting
11	CCHS Briefing	Phone conf
11	JCC	Zoom Meeting
14	Internal Ops	Zoom Meeting
14-18	Staff meeting daily	Zoom Meeting
15	BOS Meeting	Zoom Meeting
15	TRAFFIX	Zoom Meeting
17	CCHS Briefing	Phone conf
17	CCCTA	Zoom Meeting
17	COVID Adhoc	Zoom Meeting
17	ABAG	Zoom Meeting
18	Coffee w Laf Mayor	Zoom Meeting
21-25	Staff meeting daily	Zoom meeting
21	Laf Liaison	Zoom Meeting
21	Alamo Liaison	Zoom meeting
21	Census Committee	Zoom meeting
22	Board of Supervisors	Zoom meeting
23	CCCERA	Zoom meeting
23	Meet w Town of Danville	Zoom meeting
23	TriValley Cities Council	Zoom meeting
24	CCHS Briefing	Phone conf
24	LWV event	Zoom meeting
24	CCCSWA	Zoom meeting
28	Family & Human Services	Zoom meeting
28	Public Protection	Zoom meeting
28-30	Daily staff meetings	Zoom meeting
29	Board of Supervisors	Zoom meeting
30	RIC Steering Committee	Zoom meeting

**Supervisor Candace Andersen – Monthly Meeting Report *September 2020***

**Supervisor Diane Burgis - September 2020 AB1234**

(Government Code Section 53232.3(d) requires that members legislative attended for which there has been expense reimbursement (mileage,

<b>Date</b>	<b>Meeting Name</b>	<b>Location</b>
3-Sep	Meeting with Health Services	Via Phone
8-Sep	Board of Supervisors Meeting	Web Meeting
9-Sep	Constituent Meeting	Via Phone
9-Sep	Meeting with John Kopchik, Director Conservation and Development Department	Via Phone
10-Sep	Meeting with Health Services	Via Phone
10-Sep	Meeting with Meals on Wheels	Via Phone
10-Sep	Meeting with Ryan Hernandez, Conservation and Development Department	Web Meeting
10-Sep	East Contra Costa County Regional Fee & Finance Authority Meeting	Web Meeting
10-Sep	State Route 4 Bypass Authority Meeting	Web Meeting
11-Sep	Family Justice Center Meeting	Web Meeting
14-Sep	Meeting with County Administrators Office	Web Meeting
14-Sep	Internal Operations Committee Meeting	Web Meeting
14-Sep	East Contra Costa Fire Protection District Meeting	Web Meeting
14-Sep	Legislation Committee Meeting	Web Meeting
14-Sep	First 5 Commission Meeting	Web Meeting
15-Sep	Board of Supervisors Meeting	Web Meeting
16-Sep	Meeting with Nielsen Merksamer	Web Meeting
17-Sep	Meeting with Health Services	Via Phone
17-Sep	Constituent Meetings	Via Phone
17-Sep	Delta Protection Commission Meeting	Web Meeting
17-Sep	Sustainability Awards Event	Web Meeting
18-Sep	Delta Counties Coalition Meeting	Via Phone
18-Sep	Setup new District Office in CAO Building	Martinez
19-Sep	Setup new District Office in CAO Building	Martinez
20-Sep	Setup new District Office in CAO Building	Martinez
21-Sep	Meeting with County Administrator, David Twa	Via Phone
21-Sep	2020 Census Meeting	Web Meeting
21-Sep	Meeting with Raise the Roof	Web Meeting
21-Sep	Setup new District Office in CAO Building	Martinez
22-Sep	Board of Supervisors Meeting	Web Meeting
22-Sep	Contra Costa County Fire Protection District Meeting	Web Meeting
23-Sep	Tour of Three Creeks Construction Project	Brentwood
23-Sep	Meeting with Department of Conservation and Development	Web Meeting



23-Sep	Tri Delta Transit Meeting	Web Meeting
24-Sep	Meeting with Health Services	Via Phone
24-Sep	Meeting with East Contra Costa Fire Protection District Board Member, Stephen Smith	Via Phone
24-Sep	Meeting with Health Services	Web Meeting
26-Sep	Setup new District Office in CAO Building	Martinez
28-Sep	Meeting with California Apartment Association	Via Phone
29-Sep	Special Board of Supervisors Meeting	Web Meeting
30-Sep	Meeting with San Ramon Valley Fire Protection District	Web Meeting

\* Reimbursement may come from an agency other than Contra Costa County

**Report**

bodies report on meetings  
meals, lodging, etc).

**Purpose**

Meeting

Meeting

Meeting

Meeting

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Meeting

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Meeting

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Community Outreach

Meeting

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Administrative

Administrative

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Meeting



Contra  
Costa  
County

To: Board of Supervisors  
From: Karen Mitchoff, District IV Supervisor  
Date: October 20, 2020

Subject: In the matter of recognizing Vincent Wells as 2020 Labor Leader of the Year

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- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

Contact: Colleen Awad,  
925-521-7100

By: , Deputy

cc:

ATTACHMENTS

Resolution  
2020/271

*The Board of Supervisors of  
Contra Costa County, California*

In the matter of:

**Resolution No. 2020/271**

In the matter of recognizing Vincent Wells as 2020 Labor Leader of the Year.

Whereas, Vincent “Vince” Wells started his career serving in the United States Air Force for eight years and served in the first war in Iraq; and  
Whereas, he began his career in Public Safety in Mariposa County and began his fire service with CALFIRE and then with the City of Fairfield; and  
Whereas, in 1997, Vince began his service with the Contra Costa County Fire Protection District and worked through the ranks of Fire Paramedic to Fire Captain Paramedic, and retired this March after 23 years of service; and  
Whereas, he is well respected among firefighters in the Bay Area for his professionalism, progressive leadership style, and his ability to build strong relations between career firefighters and the community; and  
Whereas, Vince has served as an elected Board Member for 19 years with the United Professional Firefighters of Contra Costa County I.A.F.F. Local 1230, representing more than 430 union members and covering seven fire districts/departments which include: City of Pinole Fire Department, City of El Cerrito Fire Department, Rodeo Hercules Fire District, Moraga Orinda Fire District, Kensington Fire District, East Contra Costa Fire Protection District and Contra Costa County Fire Protection District; and  
Whereas, he is a strong supporter of the Labor movement, he has worked with California firefighters and other unions across the state dealing with legislative initiatives that impact working families across the state of California; and  
Whereas, within Local 1230, Vince has worked on negotiating for better contracts, fair wages, benefits, pensions and negotiating bargaining agreements between union and district/departments; and  
Whereas, he has served on numerous committees and chairs with Local 1230, Board Representative from 2001-2005, Vice President 2005-2008, Interim President and later current President since 2008; and  
Whereas, he is currently serving his third term as an Executive Board member for the Contra Costa County Central Labor Council; and  
Whereas, over the last two years, Vince has been elected 4<sup>th</sup> District Vice President of the California Professional Firefighters, representing Santa Clara, Alameda, Contra Costa, Solano, Sonoma, Napa, and Marin Counties.

Now therefore be it resolved that the Board of Supervisors honor Vincent Wells, the 2020 Labor Leader of the Year Awardee, for his leadership, commitment and service to our community.

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**CANDACE ANDERSEN**  
Chair, District II Supervisor

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**JOHN GIOIA**  
District I Supervisor

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**DIANE BURGIS**  
District III Supervisor

\_\_\_\_\_  
**KAREN MITCHOFF**  
District IV Supervisor

\_\_\_\_\_  
**FEDERAL D. GLOVER**  
District V Supervisor

I hereby certify that this is a true and correct copy of an  
action taken  
and entered on the minutes of the Board of Supervisors on  
the date  
shown.

ATTESTED: October 20, 2020

David J. Twa,

By: \_\_\_\_\_, Deputy

Contra  
Costa  
County



To: Board of Supervisors  
From: Karen Mitchoff, District IV Supervisor  
Date: October 20, 2020

Subject: In the matter of recognizing Assemblymember Lorena Gonzalez as 2020 Francis C. Perkins Award recipient

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

Contact: Chris Wikler,  
(925)521-7100

By: , Deputy

cc:



ATTACHMENTS

Resolution

2020/272

*The Board of Supervisors of  
Contra Costa County, California*

In the matter of:

**Resolution No. 2020/272**

In the matter of recognizing Assemblymember Lorena Gonzalez as 2020 Francis C. Perkins Award recipient

Whereas, Assemblywoman Lorena Gonzalez started her career as a labor leader and organizer in Southern California, and served as the first woman and first person of color to be elected CEO and Secretary-Treasurer for the San Diego and Imperial Counties Labor Council, AFL-CIO; and

Whereas, in her work with Labor Unions prior to her election to the Assembly, Assemblywoman Gonzalez helped to raise the minimum wage, and enact protections for workers of all stripes; and,

Whereas, upon her election to the Assembly in 2013, Assemblywoman Gonzalez authored legislation to allow 6.5 million Californians the ability to earn paid sick leave, making California the first state in the nation to guarantee earned sick days for every private sector worker regardless of employer size or sector; and

Whereas, Assemblywoman Gonzalez is the first Latina in California History to Chair the Assembly Appropriations Committee, and has been honored by the National Hispanic Caucus of State Legislators in 2019 with their highest honor, the John S. Martínez Legislator of the Year Award, for her work on behalf of the Latinx community in California;

Now, therefore, be it resolved, that Assemblywoman Lorena Gonzalez is honored by the Contra Costa County Board of Supervisors as the Contra Costa Central Labor Council's Labor to Labor's 2020 Francis C. Perkins Award recipient, for her commitment to the labor movement, and for fighting the fights that have made a lasting difference in the lives of so many.

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**CANDACE ANDERSEN**

Chair, District II Supervisor

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**JOHN GIOIA**

District I Supervisor

---

**DIANE BURGIS**

District III Supervisor

---

**KAREN MITCHOFF**

District IV Supervisor

---

**FEDERAL D. GLOVER**

District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa,

By: \_\_\_\_\_, Deputy



Contra  
Costa  
County

To: Board of Supervisors  
From: Karen Mitchoff, District IV Supervisor  
Date: October 20, 2020

Subject: In the Matter of Honoring Bette Boatmun for Her 46 Years of Service on the Contra Costa Water District Board of Directors on the Occasion of Her Retir

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

Contact: Colleen Awad,  
925-521-7100

By: , Deputy

cc:

ATTACHMENTS

Resolution

2020/274

*The Board of Supervisors of  
Contra Costa County, California*

In the matter of:

**Resolution No. 2020/274**

In the Matter of Honoring Bette Boatmun for Her 46 Years of Service on the Contra Costa Water District Board of Directors on the Occasion of Her Retirement

Whereas, Bette Boatmun was first elected to the Contra Costa Water District (CCWD) Board of Directors in 1974 representing Pittsburg, Antioch, and the northeast portion of Concord; and

Whereas, Bette Boatmun served as President of the Board of Directors from 1990 to 1992; and

Whereas, CCWD has implemented many significant projects and programs during her tenure including: building Randall-Bold Water Treatment Plant, fencing the Contra Costa Canal, constructing and expanding Los Vaqueros Reservoir, upgrading Bollman Water Treatment Plant, and building two new Delta intakes; and

Whereas, she served as Chair of the Contra Costa Special Districts Association from 1997 to 2018; and

Whereas, she served as President of the Association of California Water Agencies (ACWA) in 2002- 2004; and

Whereas, Bette Boatmun was honored as the California State Assembly's "Woman of the Year" for the 11th Assembly District in 2001; and

Whereas, she was chosen as Public Chief Executive Officer's Special Districts Official of the Year in 2011; and

Whereas, Bette Boatmun was the recipient of the Hollingsworth Award of Excellence, which recognizes individuals who exemplify what it means to go above and beyond the call of duty and advocate extensively both for California Special Districts Association and special districts in 2013; and

Whereas, Bette Boatmun has volunteered in many capacities over the years with the Concord American Association of University Women, Sons of Italy, and Soroptimist International; and

Whereas, Bette Boatmun has been serving the Contra Costa community for 46 years, which makes her the longest serving elected official in Contra Costa County history.

Now therefore be it resolved that the Contra Costa County Board of Supervisors recognizes Bette Boatmun on the occasion of her retirement and honors her hard work and dedication not only to Contra Costa, but also to the State of California for her leadership and her tireless efforts to protect all water in California, but most especially the Delta.

\_\_\_\_\_  
**CANDACE ANDERSEN**  
Chair, District II Supervisor

\_\_\_\_\_  
**JOHN GIOIA**  
District I Supervisor

\_\_\_\_\_  
**DIANE BURGIS**  
District III Supervisor

\_\_\_\_\_  
**KAREN MITCHOFF**  
District IV Supervisor

\_\_\_\_\_  
**FEDERAL D. GLOVER**  
District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa,

By: \_\_\_\_\_, Deputy

Contra  
Costa  
County



To: Board of Supervisors  
From: Karen Mitchoff, District IV Supervisor  
Date: October 20, 2020

Subject: In the matter of recognizing Congressman Mark DeSaulnier as the 2020 Lifetime Labor Leader Champion

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

Contact: Colleen Awad,  
925-521-7100

By: , Deputy

cc:

ATTACHMENTS

Resolution

2020/276



*The Board of Supervisors of  
Contra Costa County, California*

In the matter of:

**Resolution No. 2020/276**

In the matter of recognizing Congressman Mark DeSaulnier as the 2020 Lifetime Labor Leader Champion

WHEREAS, Congressman DeSaulnier is a former small business owner and a former union member, giving him a unique perspective on the workforce; and

WHEREAS, before he was in elected office, he worked for the Boston Juvenile Court, as a warehouse worker, and as a hotel services employee, and is a former member of Teamsters Local 170 and Hotel and Restaurant Workers Local 2; and

WHEREAS, throughout his career, Congressman DeSaulnier has been an advocate for worker safety; and

WHEREAS, as a member of the Contra Costa County Board of Supervisors he helped spearhead the Contra Costa Industrial Safety Ordinance, which has now been in place for 21 years, prioritizing worker and community safety in refineries in the county; and

WHEREAS, during his time of serving in the State Legislature, Congressman DeSaulnier was on the Labor and Employment Committee in the State Assembly and was the Chair of the Committee on Labor and Industrial Relations in the State Senate; and

WHEREAS, he joined the House Committee on Education and Labor when he came to Congress in 2015 and continues to use that platform to promote policies that advance all workers; and

WHEREAS, in Congress, Congressman DeSaulnier created the “Future of Work, Wages, and Labor” initiative to tackle the challenges and navigate the changes facing America’s economy with urgency, like inequality, wage stagnation, declining labor union participation, and the impacts of automation; and

WHEREAS, together with this working group, he traveled 4,700 miles across the country and met with over 350 workers and policy experts, to develop over 30 policy recommendations designed to support our workforce while preparing for the future; and

WHEREAS, in an effort to shift power away from large corporations and back to workers, Congressman DeSaulnier has introduced dozens of efforts to protect working Americans, including: taxing out of control CEO pay; exploring the impact of automation on jobs; protecting workers in the fossil fuel industry from job loss; supporting workers with trauma and related counseling; studying the impacts of teleworking; providing whistleblower protections to people who do dangerous work offshore; and combatting older worker discrimination.

**NOW, THEREFORE, BE IT RESOLVED** that the Contra Costa County Board of Supervisors recognizes Congressman Mark DeSaulnier as the Contra Costa Central Labor Council's 2020 Lifetime Labor Leader Champion for his decades of leadership, dedication and commitment in standing up for our workers and their rights.

\_\_\_\_\_  
**CANDACE ANDERSEN**  
Chair, District II Supervisor

\_\_\_\_\_  
**JOHN GIOIA**  
District I Supervisor

\_\_\_\_\_  
**DIANE BURGIS**  
District III Supervisor

\_\_\_\_\_  
**KAREN MITCHOFF**  
District IV Supervisor

\_\_\_\_\_  
**FEDERAL D. GLOVER**  
District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa,

By: \_\_\_\_\_, Deputy



Contra  
Costa  
County

To: Board of Supervisors  
From: David Twa, County Administrator  
Date: October 20, 2020

Subject: APPOINTMENTS TO THE CALIFORNIA STATE ASSOCIATION OF COUNTIES BOARD OF DIRECTORS

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**RECOMMENDATION(S):**

1. ADOPT Resolution No. 2020/262 to reappoint Supervisor John Gioia as the Board of Supervisors representative and Supervisor Karen Mitchoff as the Board's alternate representative on the California State Association of Counties (CSAC) Board of Directors to new terms beginning on November 29, 2020 and ending on November 30, 2021; and to restate the appointment of Board members and other individuals to serve on Board committees, special county committees, and regional boards/ committees/ commissions for 2020, some of which include additional compensation in the form of stipend.
2. INDICATE that the attached Resolution No. 2020/262 supersedes in its entirety Resolution No. 2020/9, which was adopted by the Board of Supervisors on January 7, 2020.
3. DIRECT staff to update on the County website the single Fair Political Practices Commission (FPPC) Form 806, which lists all the paid appointed positions on committees, boards, or commissions for members of the Board of Supervisors.

**FISCAL IMPACT:**

The recommendation results in no fiscal impact to the County. CSAC board members are paid no stipends.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Jami Napier,  
925-655-2005

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

## BACKGROUND:

The terms of office of the CSAC Board of Directors seat and its Alternate will expire on November 30, 2020. The primary purpose of CSAC is to represent county government before the California Legislature, administrative agencies and the federal government.

CSAC places a strong emphasis on educating the public about the value and need for county programs and services. CSAC's long-term objective is to significantly improve the fiscal health of all California counties so they can adequately meet the demand for vital public programs and services. All 58 California counties are dues-paying members of the association.

Under provisions of the CSAC Constitution, members of the Board of Directors and alternates are nominated by their respective boards of supervisors and appointed by the CSAC Executive Committee to a one-year terms of office commencing with the first day of the CSAC annual conference. This year, that will be on Thursday, November 12, 2020. Any member of your Board of Supervisors is eligible for the directorship.

CSAC holds two annual meetings for its membership: the Spring Legislative Conference in Sacramento and the Annual Meeting in November. CSAC's Board of Directors holds its first meeting of each year at the association's annual conference. Thus, it is important that the Board of Supervisors send its newly appointed board representative to this first meeting. The new Board of Directors will meet at the annual conference, first by caucus (urban, suburban, and rural) to nominate CSAC officers and Executive Committee members, and again as a full Board to elect the 2021 Executive Committee and to conduct other business. Under the CSAC Constitution, Executive Committee members are elected from the membership of the Board of Directors.

## FPPC Form 806

In April 2012, the Fair Political Practices Commission (FPPC) adopted Regulation § 18705.5, which permits a Supervisor to vote on his/her own appointment to a body or board paying a salary or stipend for service if all of the following conditions are met:

1. the appointment is to a committee, board, or commission of a public agency, a special district, a joint powers agency or authority, or a metropolitan planning organization; and
2. State law, a local ordinance, or a joint powers agreement requires the Board to appoint; and
3. the Board adopts and posts on its website, a list of each appointed position for which compensation is paid, the salary or stipend for the position, the name of the appointee, the name of the alternate, if any, and the term of the appointment.

Form 806 is used to report additional compensation that officials receive when appointing themselves to positions on committees, boards, or commissions of a public agency, special district, and joint powers agency or authority. Each agency must post on its website a single Form 806, listing all of the paid appointed positions. When there is a change in compensation or a new appointment, the Form 806 is updated to reflect the change. The form must be updated promptly as changes occur.

## ATTACHMENTS

Resolution 2020/262

## BOS Committee Assignments - by type

**THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, CALIFORNIA**  
**and for Special Districts, Agencies and Authorities Governed by the Board**

Adopted this Resolution on 10/20/2020 by the following vote:

**AYE:**

**NO:**

**ABSENT:**

**ABSTAIN:**

**RECUSE:**



**Resolution No. 2020/262**

IN THE MATTER OF ENSURING CONTINUED REPRESENTATION ON THE CALIFORNIA STATE ASSOCIATION OF COUNTIES BOARD OF DIRECTORS AND UPDATING BOARD MEMBER ASSIGNMENTS TO 2020 BOARD COMMITTEES, SPECIAL COUNTY COMMITTEES, AND REGIONAL ORGANIZATIONS

WHEREAS the primary purpose of the California State Association of Counties (CSAC) is to represent county government before the California Legislature, administrative agencies and the federal government; and

WHEREAS, CSAC places a strong emphasis on educating the public about the value and need for county programs and services; and

WHEREAS CSAC's long-term objective is to significantly improve the fiscal health of all California counties so they can adequately meet the demand for vital public programs and services; and.

WHEREAS CSAC is governed by a 58-member Board of Directors, with one representative from each member county, designated as either urban, suburban or rural; and

WHEREAS, the terms of office of the Board of Supervisors' appointees to the CSAC Board of Directors will expire on November 30, 2020; and

WHEREAS, the recommended appointments will ensure continued representation of the Board of Supervisors on the myriad issues of significance to Contra Costa County; and

WHEREAS adoption of a new Master Resolution with a complete roster of all appointments is required by Board policy whenever terms expire or new appointments are made; and

WHEREAS, after any new appointments or reappointments are made, when there is a change in compensation for any appointment, or where there is a change in the number of meetings of the board or committee to which an appointment is made, the Fair Political Practices Commission requires the County to update and post on the County's website the County's Report of Public Official Appointments, Form 806;

NOW, THEREFORE, BE IT RESOLVED THAT the Board of Supervisors does hereby:

1. REAPPOINT Supervisor John Gioia as the Board of Supervisors representative and Supervisor Karen Mitchoff as the Board's alternate representative on the California State Association of Counties Board of Directors to new terms beginning on November 29, 2020 and ending on November 30, 2021.
2. AFFIRM the appointment of the Board members and other individuals to serve on Board committees, special county committees and regional boards / committees / commissions as specified in the Master List (see Attachment I) as Type I for Board Standing Committees, Type II for Other Internal Committees, Type III for Regional Bodies, Type IV for Special/Restricted seats, and Type V for Board Ad Hoc Committees.
3. INDICATE that this Resolution No. 2020/262 supersedes in its entirety Resolution No. 2020/9, which was adopted by the Board of Supervisors on January 7, 2020.
4. UPDATE the County's Report of Public Official Appointments, Form 806, to reflect the appointments on the adopted Master List for 2020 and post it on the County's website.

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

**ATTESTED: October 20, 2020**

Contact: Jami Napier, 723-655-2003

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

**CONTRA COSTA COUNTY BOARD OF SUPERVISORS COMMITTEE ASSIGNMENTS**

(Sorted by Committee Type)

<u>Type*</u>	<u>Committee Name</u>	<u>Chair Recommendation</u>	<u>Term Expiration</u>	<u>Stipend Information</u>
I	Airport Committee, Chair	Karen Mitchoff	12/31/2020	NO STIPEND
I	Airport Committee, Vice Chair	Diane Burgis	12/31/2020	NO STIPEND
I	Family & Human Services Committee, Chair	John Gioia	12/31/2020	NO STIPEND
I	Family & Human Services Committee, Vice Chair	Candace Andersen	12/31/2020	NO STIPEND
I	Finance Committee, Chair	John Gioia	12/31/2020	NO STIPEND
I	Finance Committee, Vice Chair	Karen Mitchoff	12/31/2020	NO STIPEND
I	Hiring Outreach & Oversight Committee, Chair	Federal Glover	12/31/2020	NO STIPEND
I	Hiring Outreach & Oversight Committee, Vice-Chair	John Gioia	12/31/2020	NO STIPEND
I	Internal Operations Committee, Chair	Candace Andersen	12/31/2020	NO STIPEND
I	Internal Operations Committee, Vice Chair	Diane Burgis	12/31/2020	NO STIPEND
I	Legislation Committee, Chair	Karen Mitchoff	12/31/2020	NO STIPEND
I	Legislation Committee, Vice Chair	Diane Burgis	12/31/2020	NO STIPEND
I	Public Protection, Chair	Candace Andersen	12/31/2020	NO STIPEND
I	Public Protection, Vice Chair	Federal Glover	12/31/2020	NO STIPEND
I	Sustainability Committee, Chair	Federal Glover	12/31/2020	NO STIPEND
I	Sustainability Committee, Vice Chair	John Gioia	12/31/2020	NO STIPEND
I	Transportation, Water & Infrastructure Committee, Chair	Candace Andersen	12/31/2020	NO STIPEND
I	Transportation, Water & Infrastructure Committee, Vice Chair	Karen Mitchoff	12/31/2020	NO STIPEND
II	Bay Area Counties Caucus	Karen Mitchoff	12/31/2020	NO STIPEND
II	Bay Area Counties Caucus, Alternate	Diane Burgis	12/31/2020	NO STIPEND
II	Bay Area Regional Interoperable Communications System (BayRICS) Authority	Mike Casten	12/31/2020	NO STIPEND
II	BayRICS Authority, Alternate	Elise Warren	12/31/2020	NO STIPEND



**CONTRA COSTA COUNTY BOARD OF SUPERVISORS COMMITTEE ASSIGNMENTS**

(Sorted by Committee Type)

<u>Type*</u>	<u>Committee Name</u>	<u>Chair Recommendation</u>	<u>Term Expiration</u>	<u>Stipend Information</u>
II	California Identification System Remote Access Network Board (Cal-ID RAN Board)	Diane Burgis	12/31/2020	NO STIPEND
II	Central Contra Costa Solid Waste Authority	Candace Andersen	Unspecified	STIPEND of \$50/meeting; max of 2 paid/month
II	Central Contra Costa Solid Waste Authority	Karen Mitchoff	Unspecified	STIPEND of \$50/meeting; max of 2 paid/month
II	Contra Costa Family Justice Alliance	Diane Burgis	12/31/2020	NO STIPEND
II	Contra Costa Health Plan Joint Conference Committee	Candace Andersen	12/31/2020	NO STIPEND
II	Contra Costa Health Plan Joint Conference Committee	Federal Glover	12/31/2020	NO STIPEND
II	Dougherty Valley Oversight Committee	Diane Burgis	12/31/2020	NO STIPEND
II	Dougherty Valley Oversight Committee	Candace Andersen	12/31/2020	NO STIPEND
II	East Bay Regional Communication System (EBRCS) Authority Governing Board	Candace Andersen	12/31/2020	NO STIPEND
II	East Bay Regional Communication System (EBRCS) Authority Governing Board, Alternate	Karen Mitchoff	12/31/2020	NO STIPEND
II	East Contra Costa County Habitat Conservancy, Governing Board	Diane Burgis	12/31/2020	NO STIPEND
II	East Contra Costa County Habitat Conservancy, Governing Board, Alternate	Federal Glover	12/31/2020	NO STIPEND
II	East Contra Costa Regional Fee & Finance Authority	Diane Burgis	12/31/2020	NO STIPEND
II	East Contra Costa Regional Fee & Finance Authority, Alternate	Federal Glover	12/31/2020	NO STIPEND

**CONTRA COSTA COUNTY BOARD OF SUPERVISORS COMMITTEE ASSIGNMENTS**

(Sorted by Committee Type)

<u>Type*</u>	<u>Committee Name</u>	<u>Chair Recommendation</u>	<u>Term Expiration</u>	<u>Stipend Information</u>
II	East County Water Management Association	Diane Burgis	12/31/2020	STIPEND of \$170/meeting; max 6 per month
II	East County Water Management Association, Alternate	Federal Glover	12/31/2020	STIPEND of \$170/meeting; max 6 per month
II	eBART (Bay Area Rapid Transit) Partnership Policy Advisory Committee	Federal Glover	12/31/2020	NO STIPEND
II	eBART (Bay Area Rapid Transit) Partnership Policy Advisory Committee	Diane Burgis	12/31/2020	NO STIPEND
II	First 5 Children and Families Commission Alternate Member	Candace Andersen	12/31/2020	NO STIPEND
II	First 5 Children and Families Commission Member	Diane Burgis	12/31/2020	NO STIPEND
II	Hazardous Waste Management Facility Allocation Committee	Candace Andersen	Unspecified	STIPEND of \$150 per meeting.
II	Hazardous Waste Management Facility Allocation Committee, Alternate	Karen Mitchoff	Unspecified	STIPEND of \$150 per meeting.
II	Kensington Solid Waste Committee Alternate	Kate Rauch	12/31/2020	NO STIPEND
II	Kensington Solid Waste Committee Member	John Gioia	12/31/2020	NO STIPEND
II	Medical Services Joint Conference Committee, Alternate	Candace Andersen	12/31/2020	NO STIPEND
II	Medical Services Joint Conference Committee, Chair	John Gioia	12/31/2020	NO STIPEND
II	Medical Services Joint Conference Committee, Vice Chair	Karen Mitchoff	12/31/2020	NO STIPEND
II	North Richmond Waste and Recovery Mitigation Fee Committee	John Gioia	12/31/2020	NO STIPEND

**CONTRA COSTA COUNTY BOARD OF SUPERVISORS COMMITTEE ASSIGNMENTS**

(Sorted by Committee Type)

<u>Type*</u>	<u>Committee Name</u>	<u>Chair Recommendation</u>	<u>Term Expiration</u>	<u>Stipend Information</u>
II	North Richmond Waste and Recovery Mitigation Fee Committee, Alternate	Robert Rogers	12/31/2020	NO STIPEND
II	Open Space/Parks & East Bay Regional Parks District Liaison Committee, Chair	Federal Glover	12/31/2020	NO STIPEND
II	Open Space/Parks & East Bay Regional Parks District Liaison Committee, Vice Chair	Diane Burgis	12/31/2020	NO STIPEND
II	Pleasant Hill BART/Contra Costa Centre Joint Powers Authority Board of Trustees	Karen Mitchoff	Unspecified	NO STIPEND
II	Pleasant Hill BART/Contra Costa Centre Joint Powers Authority Board of Trustees	Candace Andersen	Unspecified	NO STIPEND
II	State Route 4 Bypass Authority	Diane Burgis	12/31/2020	NO STIPEND
II	State Route 4 Bypass Authority, Alternate	Federal Glover	12/31/2020	NO STIPEND
II	SWAT (Southwest Area Transportation Committee)	Candace Andersen	12/31/2020	NO STIPEND
II	SWAT, Alternate	Karen Mitchoff	12/31/2020	NO STIPEND
II	TRAFFIX (Measure J Traffic Congestion Relief Agency)	Candace Andersen	12/31/2020	NO STIPEND
II	TRAFFIX (Measure J Traffic Congestion Relief Agency), Alternate	Karen Mitchoff	12/31/2020	NO STIPEND
II	TRANSPAC (Central County Transportation Partnership and Cooperation)	Karen Mitchoff	12/31/2020	NO STIPEND
II	TRANSPAC, Alternate	Candace Andersen	12/31/2020	NO STIPEND
II	TRANSPLAN (East County Transportation Planning)	Diane Burgis	12/31/2020	NO STIPEND
II	TRANSPLAN, Alternate	Federal Glover	12/31/2020	NO STIPEND
II	Tri-Valley Transportation Council	Candace Andersen	12/31/2020	NO STIPEND
II	Urban Counties of California	Federal D. Glover	12/31/2020	NO STIPEND
II	Urban Counties of California, Alternate	Karen Mitchoff	12/31/2020	NO STIPEND

**CONTRA COSTA COUNTY BOARD OF SUPERVISORS COMMITTEE ASSIGNMENTS**

(Sorted by Committee Type)

<u>Type*</u>	<u>Committee Name</u>	<u>Chair Recommendation</u>	<u>Term Expiration</u>	<u>Stipend Information</u>
II	WCCTAC (West County Transportation Advisory Committee)	John Gioia	12/31/2020	NO STIPEND
II	WCCTAC, Alternate	Federal Glover	12/31/2020	NO STIPEND
II	West Contra Costa Integrated Waste Management Authority	John Gioia	Unspecified	STIPEND of \$50 per meeting.
II	West Contra Costa Integrated Waste Management Authority, Alternate	Federal Glover	Unspecified	STIPEND of \$50 per meeting.
III	Accessible Transportation Strategic Plan Policy Advisory Committee	Candace Andersen	Unspecified	NO STIPEND (added February 4, 2020 C.61)
III	Bay Area Air Quality Management District Board of Directors	Karen Mitchoff	1/20/2024	Per diem of \$100/meeting + travel exp; max \$6,000
III	Bay Area Air Quality Management District Board of Directors	John Gioia	6/17/2021	Per diem of \$100/meeting + travel exp; max \$6,000
III	Central Contra Costa Transit Authority (CCCTA) Board of Directors	Candace Andersen	5/1/2021	STIPEND of \$100 per meeting; up to \$200 month
III	Central Contra Costa Transit Authority (CCCTA) Board of Directors, Alternate	Karen Mitchoff	5/1/2021	STIPEND of \$100 per meeting; up to \$200 month
III	Contra Costa Transportation Authority Board of Commissioners (Seat 1)	Federal D. Glover	1/31/2021	STIPEND of \$100 per meeting; up to \$400 month
III	Contra Costa Transportation Authority Board of Commissioners (Seat 2)	Karen Mitchoff	1/31/2022	STIPEND of \$100 per meeting; up to \$400 month

**CONTRA COSTA COUNTY BOARD OF SUPERVISORS COMMITTEE ASSIGNMENTS**

(Sorted by Committee Type)

<u>Type*</u>	<u>Committee Name</u>	<u>Chair Recommendation</u>	<u>Term Expiration</u>	<u>Stipend Information</u>
III	Contra Costa Transportation Authority Board of Commissioners, Alternate (Seat 1)	Candace Andersen	1/31/2021	STIPEND of \$100 per meeting; up to \$400 month
III	Contra Costa Transportation Authority Board of Commissioners, Alternate (Seat 2)	John Gioia	1/31/2022	STIPEND of \$100 per meeting; up to \$400 month
III	Contra Costa Transportation Authority Board of Commissioners, Second Alternate (Seat 1)	John Gioia	1/31/2021	STIPEND of \$100 per meeting; up to \$400 month
III	Contra Costa Transportation Authority Board of Commissioners, Third Alternate (Seat 1)	Diane Burgis	1/31/2021	STIPEND of \$100 per meeting; up to \$400 month
III	Local Agency Formation Commission	Candace Andersen	5/2/2022	STIPEND of \$150 per meeting.
III	Local Agency Formation Commission	Federal D. Glover	5/2/2022	STIPEND of \$150 per meeting.
III	Local Agency Formation Commission, Alternate	Diane Burgis	5/6/2024	STIPEND of \$150 per meeting.
III	Marin Energy Authority (MCE) Board of Directors	John Gioia	12/31/2020	NO STIPEND
III	Marin Energy Authority (MCE) Board of Directors, Alternate	Federal Glover	12/31/2020	NO STIPEND
III	Metropolitan Transportation Commission	Federal Glover	2/1/2023	STIPEND of \$100/meeting; up to \$500/month per agency.
III	Tri Delta Transit Authority, Board of Directors (Seat 1)	Federal Glover	12/31/2020	STIPEND of \$100/month

**CONTRA COSTA COUNTY BOARD OF SUPERVISORS COMMITTEE ASSIGNMENTS**

(Sorted by Committee Type)

<u>Type*</u>	<u>Committee Name</u>	<u>Chair Recommendation</u>	<u>Term Expiration</u>	<u>Stipend Information</u>
III	Tri Delta Transit Authority, Board of Directors (Seat 2)	Diane Burgis	12/31/2021	STIPEND of \$100/month
III	WCC Healthcare District Finance Committee	Federal Glover	Unspecified	NO STIPEND
III	WCC Healthcare District Finance Committee	John Gioia	Unspecified	NO STIPEND
III	CCTA, Community Based Transportation Steering Committee	Federal Glover	Unspecified	NO STIPEND
IV	ABAG Executive Board (Seat 1)	Karen Mitchoff	6/30/2022	STIPEND of \$150 per meeting.
IV	ABAG Executive Board (Seat 2)	Candace Andersen	6/30/2022	STIPEND of \$150 per meeting.
IV	ABAG Executive Board, Alternate 1	John Gioia	6/30/2022	STIPEND of \$150 per meeting.
IV	ABAG Executive Board, Alternate 2	Diane Burgis	6/30/2022	STIPEND of \$150 per meeting.
IV	ABAG Finance Authority for Nonprofit Corporations Board of Directors and its Executive Committee	Karen Mitchoff	12/31/2020	NO STIPEND
IV	ABAG Finance Authority for Nonprofit Corporations Board of Directors and its Executive Committee, First Alternate	Candace Andersen	12/31/2020	NO STIPEND
IV	ABAG Finance Authority for Nonprofit Corporations Board of Directors and its Executive Committee, Second Alternate	Russell Watts	12/31/2020	NO STIPEND
IV	ABAG General Assembly	Karen Mitchoff	12/31/2020	NO STIPEND
IV	ABAG General Assembly, Alternate	Diane Burgis	12/31/2020	NO STIPEND
IV	ABAG Regional Planning Committee	Karen Mitchoff	Unspecified	STIPEND of \$150 per meeting.

**CONTRA COSTA COUNTY BOARD OF SUPERVISORS COMMITTEE ASSIGNMENTS**

(Sorted by Committee Type)

<u>Type*</u>	<u>Committee Name</u>	<u>Chair Recommendation</u>	<u>Term Expiration</u>	<u>Stipend Information</u>
IV	Bay Conservation & Development Commission	John Gioia	Unspecified	STIPEND of \$100 per meeting; max of 4 meetings.
IV	Bay Conservation & Development Commission, Alternate	Federal Glover	Unspecified	STIPEND of \$100 per meeting; max of 4 meetings.
IV	CCCERA (Contra Costa County Employees Retirement Association) Board of Trustees	Candace Andersen	6/30/2023	STIPEND of \$100 per meeting.
IV	Contra Costa Countywide Redevelopment Successor Agency Oversight Board	Federal Glover	Unspecified	NO STIPEND
IV	Contra Costa Countywide Redevelopment Successor Agency Oversight Board	Karen Mitchoff	Unspecified	NO STIPEND
IV	CSAC (California State Association of Counties) Board of Directors	John Gioia	11/30/2021	NO STIPEND
IV	CSAC Board of Directors, Alternate	Karen Mitchoff	11/30/2021	NO STIPEND
IV	Delta Diablo Sanitation District Governing Board	Federal Glover	12/31/2020	STIPEND of \$170 per meeting; max of 6 meetings.
IV	Delta Diablo Sanitation District Governing Board, Alternate	Karen Mitchoff	12/31/2020	STIPEND of \$170 per meeting; max of 6 meetings.
IV	Delta Protection Commission	Diane Burgis	12/31/2020	NO STIPEND
IV	Delta Protection Commission, Alternate	Karen Mitchoff	12/31/2020	NO STIPEND
IV	Law Library Board of Trustees	Nolan Armstrong	12/31/2020	NO STIPEND
IV	Mental Health Commission	Diane Burgis	12/31/2020	NO STIPEND
IV	Mental Health Commission, Alternate	Candace Andersen	12/31/2020	NO STIPEND
IV	Sacramento-San Joaquin Delta Conservancy Board	Karen Mitchoff	Unspecified	NO STIPEND

**CONTRA COSTA COUNTY BOARD OF SUPERVISORS COMMITTEE ASSIGNMENTS**

(Sorted by Committee Type)

<u>Type*</u>	<u>Committee Name</u>	<u>Chair Recommendation</u>	<u>Term Expiration</u>	<u>Stipend Information</u>
IV	Sacramento-San Joaquin Delta Conservancy Board, Alternate	Diane Burgis	Unspecified	NO STIPEND
V	Ad Hoc Illegal Dumping Committee	Diane Burgis	Unspecified	NO STIPEND
V	Ad Hoc Illegal Dumping Committee	John Gioia	Unspecified	NO STIPEND
V	Census 2020 , Vice Chair	Candace Andersen	12/31/2020	NO STIPEND
V	Census 2020, Chair	Diane Burgis	12/31/2020	NO STIPEND
V	Childhood Asthma Ad Hoc Committee, Chair	John Gioia	Unspecified	NO STIPEND
V	Childhood Asthma Ad Hoc Committee, Vice Chair	Federal Glover	Unspecified	NO STIPEND
V	Industrial Safety Ordinance/Community Warning System Ad Hoc Committee	John Gioia	Unspecified	NO STIPEND
V	Industrial Safety Ordinance/Community Warning System Ad Hoc Committee	Federal Glover	Unspecified	NO STIPEND
V	Northern Waterfront Economic Development Ad Hoc Committee	Federal Glover	Unspecified	NO STIPEND
V	Northern Waterfront Economic Development Ad Hoc Committee	Diane Burgis	Unspecified	NO STIPEND





Contra  
Costa  
County

To: Board of Supervisors  
From: Candace Andersen, District II Supervisor  
Date: October 20, 2020

Subject: APPOINTMENT TO THE EMERGENCY MEDICAL CARE COMMITTEE

---

**RECOMMENDATION(S):**

APPOINT the following individual to the District II Seat of the Emergency Medical Care Committee for a two year term with an expiration date of September 30, 2022, as recommended by Supervisor Candace Andersen:

Archie Bowles  
Danville, CA 94526

**FISCAL IMPACT:**

NONE

**BACKGROUND:**

The duties of the Emergency Medical Care Committee (EMCC) are specified in the California Health and Safety Code Section 1797.274 and 1797.276. Their duties are to review the operations of each of the following at least annually:

1. Ambulance services operating within the county.
2. Emergency medical care offered within the county, including programs for training large numbers of people in cardiopulmonary resuscitation and lifesaving first aid techniques.

---

APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Jill Ray,  
925-957-8860

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: District 2 Supervisor, Maddy Book, EMCC, Appointee

BACKGROUND: (CONT'D)

3. First aid practices in the County.

Additionally, the EMCC shall, at least annually, report to the Authority, and the local EMS Agency its observations and recommendations relative to its review of the ambulance services emergency medical care, and first aid practices, and programs for training people in cardiopulmonary resuscitation and lifesaving first aid techniques, and public participation in such programs in the county. The EMCC shall submit its observations and recommendations to the County Board of Supervisors which it serves and shall act in an advisory capacity to the County Board of Supervisors, and to the County EMS Agency, on all matters relating to emergency medical services as directed by the Board.

The Contra Costa County Board of Supervisors first established the EMCC in 1968 (Resolution 68/404) and reconfirmed the EMCC in 1980 (Resolution 80/1019). The Board abolished the EMCC (Resolution 94/343), recognizing that the Health Services Director may wish to reconstitute such a committee. The Board reinstated the EMCC as a Board advisory committee at its February 24, 1998 meeting, per SD2. The membership of the EMCC was prescribed per C.30, June 9, 1998. Bylaws adopted April 24, 2001, per C.190.

The EMCC consists of five consumer representatives, one from each of the five supervisorial districts, and representatives of the following groups and organizations:

- American Heart Association
- American Red Cross
- California Highway Patrol
- Contra Costa Ambulance Provider
- Air Medical Transportation Provider
- Emergency Department Physicians
- Emergency Nurses Association
- Contra Costa Fire Chiefs' Association
- Field Paramedic (1 private/1public)
- County Health Services
- Hospital Council - Bay Area Division
- Contra Costa EMS Training Institution
- County Office of Emergency Services
- Contra Costa Police Chiefs' Association
- Contra Costa Public Managers' Association
- Sheriff-Coroner Communication Division
- Alameda-Contra Costa Medical Association
- Base Hospital
- Trauma Center
- Community Awareness and Emergency Response (CAER)
- Communications Center Managers Association
- EMS Director

Supervisor Andersen advertised the vacancy, received applications, met with all applicants and determined that Mr. Bowles would make a positive addition to the Committee.

CONSEQUENCE OF NEGATIVE ACTION:

The seat will be vacant.

CHILDREN'S IMPACT STATEMENT:

NONE



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Candace Andersen, District II Supervisor  
Date: October 20, 2020

Subject: APPOINTMENT TO THE ALCOHOL AND OTHER DRUGS ADVISORY BOARD OF CONTRA COSTA COUNTY

---

**RECOMMENDATION(S):**

MOVE the following applicant from the At-Large IV Seat to the District II Seat, of the Alcohol and Other Drugs Advisory Board of Contra Costa County, for a three-year term with an expiration date of June 30, 2023, as recommended by Supervisor Candace Andersen:

**Guita G Bahramipour**

Moraga, CA

**FISCAL IMPACT:**

NONE

**BACKGROUND:**

The mission of the Contra Costa County Alcohol and Other Drugs Advisory Board is to assess family and community needs regarding treatment and prevention of alcohol and drug abuse problems. They report their findings and recommendations to the Contra Costa Health Services Department, the Board of Supervisors, and the communities they serve. The Alcohol and Other Drugs Advisory Board works in collaboration with the Alcohol

---

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Jill Ray,  
925-957-8860

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: District 2 Supervisor, Maddy Book, AOD, Appointee

BACKGROUND: (CONT'D)

and Other Drugs Services Division of Contra Costa Health Services. They provide input and recommendations as they pertain to alcohol and other drugs prevention, intervention, and treatment services.

Supervisor Andersen has been pleased with Ms. Bahramipour participation on the Board and would like her to represent District 2.

CONSEQUENCE OF NEGATIVE ACTION:

The District II Seat will remain vacant.

CHILDREN'S IMPACT STATEMENT:

NONE



Contra  
Costa  
County

To: Board of Supervisors  
From: Diane Burgis, District III Supervisor  
Date: October 20, 2020

Subject: VACANCY ON THE ARTS AND CULTURE COMMISSION

---

**RECOMMENDATION(S):**

DECLARE vacant the District 3 seat on the Arts and Culture Commission, previously by Petural Shelton due to resignation, and DIRECT the Clerk of the Board to post the vacancy, as recommended by Supervisor Diane Burgis.

**FISCAL IMPACT:**

None.

**BACKGROUND:**

Ms. Shelton notified the District Office of her resignation to the Arts and Culture Commission.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

Contact: Lea Castleberry  
925-252-4500

By: , Deputy

cc:



**Contra  
Costa  
County**

To: Board of Supervisors  
From: David Twa, County Administrator  
Date: October 20, 2020

Subject: ACEEO Member Nominations and Resignation

---

**RECOMMENDATION(S):**

ACCEPT AND APPROVE the nomination of Kelli Collins to the Labor and Trade Seat with the term expiring on November 30, 2020 and extended to November 30, 2023 as recommended by the Advisory Council on EEO.

ACCEPT AND APPROVE the nomination of Jena Williams for Management Seat #1 with the term expiring on November 30, 2022 as recommended by the Advisory Council on EEO.

ACCEPT AND APPROVE the reappointment of Angela Malala to Community Seat #2 with the term expiring on November 30, 2023 as recommended by the Advisory Council on EEO.

ACCEPT the resignation of Jena Williams from Community Member Seat #1 with the term expiring on November 30, 2020 and DIRECT the Clerk of the Board to post the vacancy.

**FISCAL IMPACT:**

None

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Antoine Wilson,  
925-335-1455

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND:

The Advisory Council for Equal Employment Opportunity (ACEEO) was established in July 1991 to serve as an advisory committee to the Board of Supervisors regarding the implementation of the County's Affirmative Action Plan, to review the Affirmative Action Program and to recommend actions to facilitate attainment of the County's goal for affirmative action. The Council is composed of 13 members and a Board committee reviews nominations to all seats except those designated for County managers and labor unions. Terms of office for seats reviewed by Board Committee are three years.

In 2013, Internal Operations Committee (IOC) reviewed Board Resolution Nos. 2011/497 and 2011/498, which stipulate that applicants for At Large/Non Agency-Specific seats on specified bodies are to be interviewed by a Board subcommittee. The Resolutions further permit a Board Committee to select a screening committee to assist in interviewing applicants for appointment for certain bodies, including the ACEEO.

CONSEQUENCE OF NEGATIVE ACTION:

Failure to appoint members to advisory committees reduces public and employee participation in the EEO processes.

CHILDREN'S IMPACT STATEMENT:

None

ATTACHMENTS

Kelli Torres-Collins Application

Jena Williams Application

Angela Malala Application



# Application Form

## Profile

Kelli \_\_\_\_\_ A \_\_\_\_\_ Torres-Collins \_\_\_\_\_  
 First Name Middle Initial Last Name

\_\_\_\_\_ Suite or Apt  
 Home Address

Antioch \_\_\_\_\_ CA \_\_\_\_\_ 94520 \_\_\_\_\_  
 City State Postal Code

\_\_\_\_\_ Primary Phone

\_\_\_\_\_ Email Address

### Which supervisorial district do you live in?

District 3

## Education

### Select the option that applies to your high school education \*

High School Diploma

### College/ University A

#### Name of College Attended

John F Kennedy University

#### Degree Type / Course of Study / Major

MBA

#### Degree Awarded?

Yes  No

### College/ University B

#### Name of College Attended

John F Kennedy University

**Degree Type / Course of Study / Major**

---

BA Business Administration

**Degree Awarded?**

---

Yes  No

---

**College/ University C**

**Name of College Attended**

---

**Degree Type / Course of Study / Major**

**Degree Awarded?**

---

Yes  No

---

**Other schools / training completed:**

**Course Studied**

---

**Hours Completed**

---

**Certificate Awarded?**

---

Yes  No

---

**Board and Interest**

**Which Boards would you like to apply for?**

---

Equal Employment Opportunity Advisory Council: Submitted

Commission for Women: Submitted

Racial Justice Oversight Body: Submitted

**Seat Name**

---

**Have you ever attended a meeting of the advisory board for which you are applying?**

---

Yes  No

**If you have attended, how many meetings have you attended?**

---

**Please explain why you would like to serve on this particular board, committee, or commission.**

In light of the current climate I believe I would bring a different perspective to these committees to work to solve some of the systemic issues related to minority groups like women and people of color. I have a unique perspective because I know what it is like to live near the poverty line and now live in middle class. I am also part of an under represented generation in local government and politics.

---

## **Qualifications and Volunteer Experience**

**I would like to be considered for appointment to other advisory boards for which I may be qualified.**

Yes  No

**Are you currently or have you ever been appointed to a Contra Costa County advisory board, commission, or committee?**

Yes  No

**List any volunteer or community experience, including any advisory boards on which you have served.**

This the first time I am applying for a position such as this.

---

**Describe your qualifications for this appointment. (NOTE: you may also include a copy of your resume with this application)**

I have worked and lived in Contra Costa for the last 13 years. I completed both of my degrees here and have been a major part of building a successful local business for the last 11 years. I have unique experience that would add a new voice.

  
Upload a Resume

---

## **Conflict of Interest and Certification**

**Do you have a Familial or Financial Relationship with a member of the Board of Supervisors?**

Yes  No

**If Yes, please identify the nature of the relationship:**

---

**Do you have any financial relationships with the County such as grants, contracts, or other economic relations?**

Yes  No

If Yes, please identify the nature of the relationship:

---

Please Agree with the Following Statement

---

I certify that the statements made by me in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge and understand that all information in this application is publicly accessible. I understand that misstatements and/or omissions of material fact may cause forfeiture of my rights to serve on a board, committee, or commission in Contra Costa County.

---

I Agree



Contra Costa County

Please return completed applications to:

Clerk of the Board of Supervisors

651 Pine St., Room 106

Martinez, CA 94553

or email to: ClerkofTheBoard@cob.cccounty.us

BOARDS, COMMITTEES, AND COMMISSIONS APPLICATION

First Name

Jena

Last Name

Williams

Home Address - Street

[Redacted]

City

Oakley

Zip Code

94561

Phone (best number to reach you)

[Redacted]

Email

jena.williams@cchealth.org

Resident of Supervisorial District:

[Redacted]

EDUCATION

Check appropriate box if you possess one of the following:

High School Diploma

CA High School Proficiency Certificate

G.E.D. Certificate

Colleges or Universities Attended

Course of Study/Major

Degree Awarded

[Redacted]	[Redacted]	No
[Redacted]	[Redacted]	No
[Redacted]	[Redacted]	No

Other Training Completed:

[Redacted]

Board, Committee or Commission Name

Equal Employment Opportunity Advisory Council

Seat Name

Management Seat

Have you ever attended a meeting of the advisory board for which you are applying?

No

Yes If yes, how many?

[Redacted]

Please explain why you would like to serve on this particular board, committee, or commission.

As a County employee, it is important to ensure that policies and procedures are up to date, and are inclusive to feedback to the decision making processes. As a resident of Contra Costa County, it is also important to me that that all protected classes are provided an equivalent opportunity to civil service positions and provided advanced positions and promotions.

Describe your qualifications for this appointment. (NOTE: you may also include a copy of your resume with this application)

As a long time Contra Costa County resident and employee, I have served in different capacities serving my community. I was responsible for leading a school-based program working with diverse populations throughout the County. This included partnerships with school districts, community based organizations, and local elected officials. I have also lead a Food Security Council where we assessed risk factors on why lower income neighborhoods did not have access to fresh food. My role was to facilitate the Council. I am committed to my community and the policies that include making decisions for those underrepresented.

I am including my resume with this application:

Please check one:

Yes

No

I would like to be considered for appointment to other advisory bodies for which I may be qualified.

Please check one:

Yes

No

**Are you currently or have you ever been appointed to a Contra Costa County advisory board?**

Please check one:  Yes  No

**List any volunteer and community experience, including any boards on which you have served.**

Oakley Leadership Council, Food Security Council, AUSD Community Wellness Advisory, WCCUSD School-Based Advisory, MDUSD Health Advisory, Tobacco Prevention Coalition, Cal High Cheerleading Team Mom, CYO Basketball Team Mom

**Do you have a familial relationship with a member of the Board of Supervisors?** (Please refer to the relationships listed below or Resolution no. 2011/55)

Please check one:  Yes  No

If Yes, please identify the nature of the relationship:

**Do you have any financial relationships with the county, such as grants, contracts, or other economic relationships?**

Please check one:  Yes  No

If Yes, please identify the nature of the relationship:

I CERTIFY that the statements made by me in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge and understand that all information in this application is publicly accessible. I understand and agree that misstatements and/or omissions of material fact may cause forfeiture of my rights to serve on a board, committee, or commission in Contra Costa County.

Signed: Jena Williams Date: 08/01/20

**Submit this application to:** Clerk of the Board of Supervisors  
651 Pine St., Room 106  
Martinez, CA 94553

*Questions about this application? Contact the Clerk of the Board at (925) 335-1900 or by email at [ClerkofTheBoard@cob.cccounty.us](mailto:ClerkofTheBoard@cob.cccounty.us)*

**Important Information**

1. This application and any attachments you provide to it is a public document and is subject to the California Public Records Act (CA Government Code §6250-6270).
2. All members of appointed bodies are required to take the advisory body training provided by Contra Costa County.
3. Members of certain boards, commissions, and committees may be required to: 1) file a Statement of Economic Interest Form also known as a Form 700, and 2) complete the State Ethics Training Course as required by AB 1234.
4. Meetings may be held in various locations and some locations may not be accessible by public transportation.
5. Meeting dates and times are subject to change and may occur up to two (2) days per month.
6. Some boards, committees, or commissions may assign members to subcommittees or work groups which may require an additional commitment of time.
7. As indicated in Board Resolution 2011/55, a person will not be eligible for appointment if he/she is related to a Board of Supervisors member in any of the following relationships: mother, father, son, daughter, brother, sister, grandmother, grandfather, grandson, granddaughter, great-grandfather, great-grandmother, aunt, uncle, nephew, niece, great-grandson, great-granddaughter, first-cousin, husband, wife, father-in-law, mother-in-law, daughter-in-law, stepson, stepdaughter, sister-in-law, brother-in-law, spouse's grandmother, spouse's grandfather, spouse's granddaughter, and spouses' grandson, registered domestic partner, relatives of a registered domestic partner as listed above.
8. A person will not be eligible to serve if the person shares a financial interest as defined in Government Code §87103 with a Board of Supervisors Member.

# Application Form

## Profile

Angela

First Name

Malala

Last Name

Middle Initial

[Redacted]

Home Address

Suite or Apt

Rodeo

City

CA

State

94572

Postal Code

[Redacted]

Primary Phone

[Redacted]

Email Address

### Which supervisorial district do you live in?

District 5

## Education

### Select the option that applies to your high school education \*

High School Diploma

### College/ University A

#### Name of College Attended

Saint Mary's College of California

#### Degree Type / Course of Study / Major

B.A., Management

#### Degree Awarded?

Yes  No

### College/ University B

#### Name of College Attended

San Francisco State University

**Degree Type / Course of Study / Major**

---

Master of Public Administration

**Degree Awarded?**

---

Yes  No

---

**College/ University C**

**Name of College Attended**

---

**Degree Type / Course of Study / Major**

**Degree Awarded?**

---

Yes  No

---

**Other schools / training completed:**

**Course Studied**

---

**Hours Completed**

**Certificate Awarded?**

---

Yes  No

---

**Board and Interest**

**Which Boards would you like to apply for?**

---

Equal Employment Opportunity Advisory Council: Submitted

**Seat Name**

---

Community Seat

**Have you ever attended a meeting of the advisory board for which you are applying?**

---

Yes  No

**If you have attended, how many meetings have you attended?**

---

1



**Please explain why you would like to serve on this particular board, committee, or commission.**

---

I'm a graduate student at San Francisco State University studying Public Administration. I joined that master's program with an issue area interest of workplace equity and age discrimination, and to transition into working in local government. As part of the program, I developed a research project and protocol to assess workplace ageism in private and public sectors of the Bay Area - which is currently in progress. I am very interested in serving in a public service role that helps to address and foster inclusivity in the workplace, and would look forward to contributing in, and learning from, the Advisory Council on Equal Employment Opportunity.

---

### **Qualifications and Volunteer Experience**

**I would like to be considered for appointment to other advisory boards for which I may be qualified.**

---

Yes  No

**Are you currently or have you ever been appointed to a Contra Costa County advisory board, commission, or committee?**

---

Yes  No

**List any volunteer or community experience, including any advisory boards on which you have served.**

---

Currently serving as Vice President of the San Francisco State University Chapter of Pi Alpha Alpha - a national Public Administration honor society.

---

**Describe your qualifications for this appointment. (NOTE: you may also include a copy of your resume with this application)**

---

My professional experience is diverse, including positions managing corporate communications and community relations, as well as a stint as a small business owner. Most recently, I supported the Nonprofit Management Program at San Francisco State University with administrative and outreach efforts. In addition, I am near completion of a Master's degree in Public Administration, with a focus on age discrimination research.

  
Upload a Resume

---

### **Conflict of Interest and Certification**

**Do you have a Familial or Financial Relationship with a member of the Board of Supervisors?**

---

Yes  No

**If Yes, please identify the nature of the relationship:**

---

**Do you have any financial relationships with the County such as grants, contracts, or other economic relations?**

---

Yes  No

**If Yes, please identify the nature of the relationship:**

---

**Please Agree with the Following Statement**

---

**I certify that the statements made by me in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge and understand that all information in this application is publicly accessible. I understand that misstatements and/or omissions of material fact may cause forfeiture of my rights to serve on a board, committee, or commission in Contra Costa County.**

---

I Agree

# ANGELA MALALA



## OVERVIEW

---

- Current graduate student at San Francisco State University studying Public Administration
- Career has primarily focused on corporate communications and community relations, managing messaging and outreach efforts to meet a company's strategic social responsibility goals
- Seeking to transition into a research or program management role in the public sector

## PROFESSIONAL EXPERIENCE

---

**San Francisco State University** 2017-Present

Research-focus

- Successfully completed 34 units of graduate Public Administration coursework with a 3.97 GPA, including courses on designing research and data analysis.
- Developed research project and protocol "Assessing and Comparing Ageism in Public, Private and Nonprofit Sector Workplaces in the San Francisco Bay Area." The protocol has received approval from SF State's Institutional Review Board and is in the data collection phase.
- Certified for Human Subjects Research for Social/Behavioral Sciences through CITI Program.
- Provided administrative and outreach support for the Nonprofit Management Certificate Program (2017-2018).

**Co-Owner, San Francisco, CA** 2011-2015

**Retail Vintage and Design Supplier**

- [Redacted]

**AT&T, San Francisco, CA** 2003-2011

**Public Affairs Consultant, Citizenship & Sustainability**

- [Redacted]

[Redacted]

- [Redacted]

**PEET'S COFFEE & TEA**, Emeryville, CA

1998-2003

**Marketing Manager, Events and Community (nationwide)**

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

**Early Experience**

**CITY OF OAKLAND**, CA

1990-1998

Various part-time positions in the Office of Parks and Recreation and the Cultural Affairs Division.

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

**EDUCATION**

---

Master of Public Administration, *in-progress*, San Francisco State University, CA  
Designing Survey Research course, Aarhus University, Denmark  
Bachelor of Arts *with Honors*, Business Management, Saint Mary's College of California, Moraga, CA

**ISSUE INTERESTS**

---

Age Discrimination • Diversity • Mental Health • Animal Welfare • Civic Engagement



Contra  
Costa  
County

To: Board of Supervisors  
From: PUBLIC PROTECTION COMMITTEE  
Date: October 20, 2020  
Subject: Racial Justice Oversight Board Appointment

---

**RECOMMENDATION(S):**

APPOINT Ronell Ellis to the Community Representative Seat on the Racial Justice Oversight Body.

**FISCAL IMPACT:**

No fiscal impact.

**BACKGROUND:**

On May 12, 2020, the incumbent Community Representative (Seat 4), notified staff of his resignation from the Racial Justice Oversight Body. Staff reported the resignation to the Board of Supervisors and on June 16, 2020, the Board of Supervisors accepted the resignation, declared a vacancy of the RJOB Community Representative Seat 4, and directed the Clerk of the Board to post the vacancy. This Community-based Seat 4 is reserved for a representative that has prior personal criminal justice or juvenile justice involvement.

On July 27, 2020, the Public Protection Committee interviewed applicants for the Community Representative Seat 4 on the RJOB and recommended Ronell Ellis to be appointed by the Board of Supervisors to fill this seat for the remainder of the term ending December 31, 2020.

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Paul Reyes,  
665-2049

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

CONSEQUENCE OF NEGATIVE ACTION:

The Community Representative Seat 4 will remain vacant.



Contra  
Costa  
County

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Appointments & Re-Appointments to the Emergency Medical Care Committee

---

**RECOMMENDATION(S):**

APPOINT the following individuals to seats on the Emergency Medical Care Committee (EMCC) for a two-year term with an expiration date of September 30, 2022:

- B2 American Heart Association Representative: Rea Anne Arcangel, Oakland, CA 94607
- B8 Emergency Nurses Association-from a Contra Costa County Receiving Hospital Representative: Christopher Price, Concord, CA 94520
- C1 Ambulance Providers (Contra Costa 9-1-1 Service Contract) Representative: James Selover, San Ramon, CA 94583
- Ex Officio Representative: Marshall Bennett, EMS Director, Martinez, CA 94553
- Ex Officio Representative: Senai Kidane, EMS Medical Director, Martinez, CA 94553

REAPPOINT the following individuals to seats on the Emergency Medical Care Committee (EMCC) for a two-year term with an expiration date of September 30, 2022:

- B1 Alameda-Contra Costa Medical Association Representative: Ellen Leng, Walnut Creek, CA 94598
- B5 Communications Center Managers' Association Representative: Denise Pangelinan, San Ramon, CA 94583
- B6 Contra Costa Fire Chiefs'

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Marshall Bennett,  
925-608-5454

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Rachel Morris, Marcy Wilhelm





RECOMMENDATION(S): (CONT'D)

Association Representative: Terence Carey, Concord, CA 94520  
B7 Contra Costa Police Chiefs' Association Representative: Jon King, Moraga, CA 94556  
B9 Hospital Council – East Bay, Representative: James Lambert, Antioch, CA 94531  
B10 Public Managers' Association Representative: Joseph Gorton, San Ramon, CA 95688  
B11 Trauma Center (Contra Costa Contract) Representative: Kacey Hansen, Walnut Creek, CA 94598  
B12 Contra Costa Office of the Sheriff Representative: Jason Vorhauer, Martinez, CA 94553  
C2 Air Medical Transportation Provider Representative: Joseph Drago, Concord, CA 94520  
C3 EMS Training Institution Representative: Cameron Metzger, Concord, CA 94518  
C4 Private Provider Field Paramedic Representative: Michael Lyons, Concord, CA 94521  
C5 Public Provider Field Paramedic Representative: Jack Clapp, Hercules, CA 94547  
C6 Emergency Department Physicians-from a Contra Costa County Receiving Hospital Representative: David Lilienstein, Walnut Creek, CA 94596

FISCAL IMPACT:

No fiscal impact.

BACKGROUND:

The EMCC is a multidisciplinary committee appointed by the County Board of Supervisors, to provide advice and recommendations on EMS-related matters to the Board, Health Services Director, and its EMS Agency. Membership consists of consumer representatives, and representatives of EMS-related organizations and groups.

CONSEQUENCE OF NEGATIVE ACTION:

If this Board Order is not approved, none of the requested positions on the EMCC will be filled.

ATTACHMENTS



Contra  
Costa  
County

To: Board of Supervisors  
From: Candace Andersen, District II Supervisor  
Date: October 20, 2020

Subject: RESIGNATION FROM THE CONTRA COSTA COUNTY LIBRARY COMMISSION

---

**RECOMMENDATION(S):**

ACCEPT the resignation of William Chong DECLARE a vacancy in the District II seat on the Contra Costa County Library Commission, and DIRECT the Clerk of the Board to post the vacancy, for a term with an expiration date of June 30, 2021, as recommended by Supervisor Candace Andersen.

**FISCAL IMPACT:**

NONE

**BACKGROUND:**

The Contra Costa County Library Commission was established by the Contra Costa County Board of Supervisors in March 1991. The Commission was created to serve in an advisory capacity to the Board of Supervisors and the County Librarian. The Library Commission is comprised of 29 members:

- 18 members representing the cities/towns in Contra Costa County - these Commissioners are appointed by the city/town councils

---

APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Jill Ray,  
925-957-8860

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: District 2 Supervisor, Maddy Book, Library Commission, Appointee

BACKGROUND: (CONT'D)

- 5 members represent Contra Costa County - each member of the Board of Supervisors appoints one Commissioner and one Alternate Commissioner
- 5 members represent the Central Labor Council, the Contra Costa Council, the Contra Costa Youth Commission, the Superintendent of Schools, and the Friends Council

Mr. Wong has moved from District 2 and is no longer eligible to serve in this seat.

CONSEQUENCE OF NEGATIVE ACTION:

The seat will remain filled, without the benefit of a member present.

CHILDREN'S IMPACT STATEMENT:

NONE



Contra  
Costa  
County

To: Board of Supervisors  
From: Candace Andersen, District II Supervisor  
Date: October 20, 2020

Subject: RESIGNATION FROM THE FAMILY AND CHILDREN'S TRUST COMMITTEE

---

**RECOMMENDATION(S):**

ACCEPT the resignation of Mariana Valdez DECLARE a vacancy in the District II Seat on the Family and Children's Trust Committee, and DIRECT the Clerk of the Board to post the vacancy, for a term with an expiration date of September 30, 2021, as recommended by Supervisor Candace Andersen.

**FISCAL IMPACT:**

NONE

**BACKGROUND:**

In 1982 the Board of Supervisors established the Family and Children's Trust (FACT) Committee to make recommendations regarding the allocation of funds for the prevention and intervention services to reduce child abuse and neglect, provide support services for families with children, and promote a more coordinated seamless system of services. In addressing the needs of the community focusing on prevention and intervention services to reduce child abuse and neglect, FACT maintains a committee comprised of individuals with diverse knowledge, backgrounds, and community perspectives regarding community needs to serve families with children.

**CONSEQUENCE OF NEGATIVE ACTION:**

The Seat will remain filled, without the benefit of a member attending meetings.

---

APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Jill Ray,  
925-957-8860

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: District 2 Supervisor, Maddy Book, FACT, Appointee

CHILDREN'S IMPACT STATEMENT:

NONE



Contra  
Costa  
County

To: Board of Supervisors  
From: David O. Livingston, Sheriff-Coroner  
Date: October 20, 2020

Subject: Appropriation Adjustment - Equipment (Asset Forfeiture Funds)

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**RECOMMENDATION(S):**

APPROVE Appropriation and Revenue Adjustment No. 5001 authorizing new revenue in the amount of \$51,600 in the Office of the Sheriff (0255) and appropriating it for the purchase of Tactical Vests and Individual First Aid Kits (IFAKs) for the Sheriff's Office Investigation Division.

**FISCAL IMPACT:**

This action increases revenue and appropriations by \$51,600 with no change in Net County Cost. The new revenue is from the Sheriff Forfeiture Federal-DOJ fund.

**BACKGROUND:**

Equitably shared funds from Federal Asset Forfeiture accounts have been set aside in accordance with Department of Justice (DOJ) guidelines and will be used specifically for law enforcement purposes. Asset Forfeiture Funds can be used by law enforcement agencies for law enforcement purposes. This includes the costs associated with the purchase, lease, maintenance or operation of law enforcement equipment for use by law enforcement personnel that supports law enforcement activities.

The Office of the

- 
- APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Alycia Rubio,  
925-655-0007

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Heike Anderson, Alycia Rubio, Paul Reyes

### BACKGROUND: (CONT'D)

Sheriff's Investigation Unit includes twenty-seven detectives, four detective sergeants and one captain. Personnel assigned to the Investigation Division wear business attire, civilian clothes and Polo/BDU uniforms, depending on their assignment and activity. Body armor is generally worn only when working out in the field in circumstances warranting the use of protective gear. Detectives are not wearing patrol uniforms with body armor under their uniform, so the armor must be in a carrier that can be worn over the business attire, civilian clothing or polo shirts, and can be donned and doffed quickly. Vest carriers containing ballistic panels, visibly marked as Office of the Sheriff personnel are essential for investigative personnel. The current tactical vests issued by the Investigation Division are worn and the ballistic panels are well beyond their five-year expiration date.

Detectives assigned to the Investigation Division are not currently issued Individual First Aid Kits (IFAKs) to be deployed when responding to large-scale critical incidents, serving search warrants, and arresting suspects. Some detectives purchase their own first aid kits, but there is no consistency to the equipment carried by personnel. The Investigation Division has identified the need to acquire and issue IFAKs to all detectives. Providing standardized IFAKs to all personnel allow for training, inventory and maintenance of first aid equipment to ensure all detectives carry the equipment necessary to perform life-saving medical care when responding to critical incidents.

### CONSEQUENCE OF NEGATIVE ACTION:

Estimated revenue and appropriations will not be reflected in the current year budget for the purpose of acquiring equipment.

### ATTACHMENTS

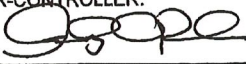
TC24/27 AP 5001

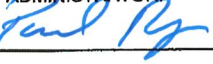
CONTRA COSTA COUNTY  
ESTIMATED REVENUE ADJUSTMENT  
T/C 24

ACCOUNT CODING		BUDGET UNIT: (0255) Sheriff's Office		
ORGANIZATION	REVENUE ACCOUNT	REVENUE ACCOUNT DESCRIPTION	INCREASE	<DECREASE>
2535	9951	REIMBURSEMENTS GOV/GOV	51,600	00
TOTALS			51,600	0 00

AUDITOR-CONTROLLER  
2020 OCT -5 P 2:51

APPROVED

AUDITOR-CONTROLLER:  
BY:  DATE 10/6/20

COUNTY ADMINISTRATOR:  
BY:  DATE 10/13/2020

BOARD OF SUPERVISORS:


YES:

NO:

BY: \_\_\_\_\_ DATE \_\_\_\_\_

EXPLANATION OF REQUEST

To appropriate new revenue to Investigations for the purchase of tactical vests and first aid kits from Asset Forfeiture funds.

 Fiscal Officer  
SIGNATURE TITLE

9/30/2020  
DATE

REVENUE ADJ. JOURNAL NO. RAOO 5001



CONTRA COSTA COUNTY  
 APPROPRIATION ADJUSTMENT  
 T/C 27

AUDITOR-CONTROLLER USE ONLY

FINAL APPROVAL NEEDED BY:

- BOARD OF SUPERVISORS  
 COUNTY ADMINISTRATOR

ACCOUNT CODING		BUDGET UNIT: Sheriff's Office (0255)			
ORGANIZATION	EXPENDITURE SUB-ACCOUNT	EXPENDITURE ACCOUNT DESCRIPTION	<DECREASE>		INCREASE
2535	2160	CLOTHING & PERSONAL SUPPL			51,600 00
TOTALS			0	00	51,600 00

APPROVED

AUDITOR-CONTROLLER:

BY: [Signature] DATE 10/6/20

COUNTY ADMINISTRATOR:

BY: [Signature] DATE 10/13/2020

BOARD OF SUPERVISORS:

YES:

NO:

BY: \_\_\_\_\_ DATE \_\_\_\_\_

EXPLANATION OF REQUEST

To appropriate new revenue to Investigations for the purchase of tactical vests and first aid kits from Asset Forfeiture funds.

[Signature] Fiscal Officer 9/30/2020  
 SIGNATURE TITLE DATE

APPROPRIATION APOO 5001  
 ADJ. JOURNAL NO.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: Coronavirus Aid, Relief and Economic Security (CARES) Act Funding

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to accept \$2,152,096 from the California Department of Aging, Coronavirus Aid, Relief and Economic Security (CARES) Act funding to address the needs of older adults during the Coronavirus (COVID-19) crisis for the period of July 1, 2020 through September 30, 2021. APPROVE and AUTHORIZE Appropriation and Revenue Adjustments No. 5002 to reflect the additional expenditures and revenue related to the additional CARES Act funding.

**FISCAL IMPACT:**

County to receive \$2,152,096 from the California Department of Aging, CARES Act. The funding is 100% Federal. The county will retain \$79,876 in administrative dollars, which requires a 25% match (\$19,969), and will allocate the remaining dollars to expand programming with existing providers.

**BACKGROUND:**

The California Department of Aging has granted the Employment and Human Services Department, Area Agency on Aging (AAA),

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Tracy Murray,  
925-608-4805

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

an allocation of \$2,152,096 to respond to the needs of older adults in Contra Costa County. The funding allocation includes \$534,597 in Title IIIB Supportive Services, \$1,282,977 in Title IIIC Home Delivered Meals, \$264,161 in Title IIIE Family Caregiver Support Services and \$70,361 in Title VIIB Ombudsman Services. The AAA will retain \$79,876 for administrative expense, and will allocate the remaining \$2,072,220 in funding to its existing network of providers. Per the California Department of Aging, the intent of the CARES Act funding is to address the needs of older adults during the COVID-19 crisis; and to advance equity. Accordingly, the AAA is developing contracts with its existing providers that are responsive to these issues.

CONSEQUENCE OF NEGATIVE ACTION:

Without funding, AAA services for older adults will not be increased and/or enhanced.

CHILDREN'S IMPACT STATEMENT:

N/A

ATTACHMENTS

TC24/27\_5002

CONTRA COSTA COUNTY  
ESTIMATED REVENUE ADJUSTMENT/  
ALLOCATION ADJUSTMENT  
T/C 24

AUDITOR-CONTROLLER USE ONLY  
FINAL APPROVAL NEEDED BY:

- BOARD OF SUPERVISORS  
 COUNTY ADMINISTRATOR  
 AUDITOR-CONTROLLER

ACCOUNT CODING		DEPARTMENT : DEPT 0503 - AGING & ADULT SERVICES			
ORGANIZATION	REVENUE ACCOUNT	REVENUE ACCOUNT DESCRIPTION	INCREASE		<DECREASE>
5278	9493	FED NUTRITION ELDERLY	534,597	00	
5278	9493	FED NUTRITION ELDERLY	1,282,977	00	
5278	9493	FED NUTRITION ELDERLY	264,161	00	
5278	9493	FED NUTRITION ELDERLY	70,361	00	
TOTALS			2,152,096	00	0 00

APPROVED

AUDITOR-CONTROLLER:

BY:  DATE 10/12/20

COUNTY ADMINISTRATOR:

BY: \_\_\_\_\_ DATE \_\_\_\_\_

BOARD OF SUPERVISORS:

YES:

NO:

EXPLANATION OF REQUEST:

To increase the revenue budget for Dept 0503 (Aging & Adult Services) to account for additional funding and corresponding expenditures related to the execution of contracts to implement Coronavirus Aid, Relief and Economic Security (CARES) Act funding. This is to address the needs of older adults during the Coronavirus (COVID-19) crisis for the period of July 1, 2020 through September 30, 2021.



Ron Millard CFO 10/12/2020

SIGNATURE TITLE DATE

REVENUE ADJ. RAOO 5002

JOURNAL NO.

BY: \_\_\_\_\_ DATE \_\_\_\_\_

CONTRA COSTA COUNTY  
 APPROPRIATION ADJUSTMENT  
**T/C 27**


AUDITOR-CONTROLLER USE ONLY  
 FINAL APPROVAL NEEDED BY:

BOARD OF SUPERVISORS  
 COUNTY ADMINISTRATOR  
 AUDITOR CONTROLLER

ACCOUNT CODING      DEPARTMENT : DEPT 0503 - AGING & ADULT SERVICES

ORGANIZATION	EXPENDITURE SUB-ACCOUNT	EXPENDITURE ACCOUNT DESCRIPTION	<DECREASE>		INCREASE	
5278	2310	NON CNTY PROF SPCLZD SVCS			2,072,220	00
5278	2479	OTHER SPECIAL DPMTAL EXP			59,907	00
5278	2479	OTHER SPECIAL DPMTAL EXP			19,969	00
TOTALS				0 00	2,152,096	00

APPROVED

AUDITOR-CONTROLLER:  
 BY:  DATE 10/12/20

COUNTY ADMINISTRATOR:  
 BY: \_\_\_\_\_ DATE \_\_\_\_\_

BOARD OF SUPERVISORS:  
 YES:  
 NO:

BY: \_\_\_\_\_ DATE \_\_\_\_\_

EXPLANATION OF REQUEST

To increase the expenditure budget for Dept 0503 (Aging & Adult Services) to account for additional funding and corresponding expenditures related to the execution of contracts to implement Coronavirus Aid, Relief and Economic Security (CARES) Act funding. This is to address the needs of older adults during the Coronavirus (COVID-19) crisis for the period of July 1, 2020 through September 30, 2021.

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Ron Millard      CFO      10/12/2020  
 SIGNATURE      TITLE      DATE

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APPROPRIATION      APOO      5002  
 ADJ. JOURNAL NO.



**Contra  
Costa  
County**

To: Board of Supervisors  
 From: Anna Roth, Health Services Director  
 Date: October 20, 2020

Subject: Add one (1) Infection Prevention and Control Program Manager-Project position in the Health Services Department

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**RECOMMENDATION(S):**

ADOPT Position Adjustment Resolution No. 25635 to add one (1) Infection Prevention and Control Program Manager-Project (VWS1) (represented) position at Salary Plan and Grade ZZX-1004 (\$11,378.40 - \$13,195.46) in the Health Services Department.

**FISCAL IMPACT:**

Upon approval, this action will cost approximately \$286,216.52. This position will be funded by 75% FEMA and 25% General Fund match.

**BACKGROUND:**

This position is in response to the COVID-19 pandemic and the County's responsibilities under the various State and Local Health Orders, Center for Disease Control (CDC) Guidelines, Cal/OSHA regulations and State Legislation requirements under SB 1159 and AB 685.

The Infection Prevention and Control Program Manager will oversee employee contact tracing, reporting COVID-19 positive employees to the respective Local Health Department where the employee resides, and maintain compliance of SB 1159 that includes: receiving and reviewing reports of COVID-19 positive employees from all Departments; ensuring all required data is reported; establishing and maintaining a mechanism to track COVID-19

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Jo-Anne Linares (925)  
957-5250

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

employees across all work locations; and determining when an outbreak has occurred using the criteria as set forth in SB 1159.

Employer reporting requirements are necessary in determining an outbreak under SB 1159. Under SB 1159, when a County department knows or reasonably should know that an employee has tested positive for COVID-19, whether it is industrial or non-industrial, the department must report to the Risk Management Workers' Compensation Unit or designee, by electronic mail or fax with the required data within 3 business days. Thereafter, the employer (the County in this case) is required to report to the Local Health Department (LHD) in the jurisdiction in which the Employer is located and the LHD where the infected worker resides.

CONSEQUENCE OF NEGATIVE ACTION:

Untimely reporting or non-reporting is subject to a civil penalty in the amount of up to \$10,000 to be assessed by the Labor Commission.

ATTACHMENTS

P300 No. 25635

**POSITION ADJUSTMENT REQUEST**

NO. 25635  
DATE 10/13/20

Department Health Services

Budget Unit No.0450 Org No.5822

Department No./  
Agency No. A18

Action Requested: Add one (1) Infection Prevention and Control Manager-Project (VWS1)(represented) in the Health Services Department.

Proposed Effective Date: 10/20/20

Classification Questionnaire attached: Yes  No  / Cost is within Department's budget: Yes  No

Total One-Time Costs (non-salary) associated with request: \$0.00

Estimated total cost adjustment (salary / benefits / one time):

Total annual cost \$286,216.52

Net County Cost 0

Total this FY \$166,959.64

N.C.C. this FY \$0

SOURCE OF FUNDING TO OFFSET ADJUSTMENT: 100% FEMA COVID Response Funds

Department must initiate necessary adjustment and submit to CAO.

Use additional sheet for further explanations or comments.

Jo-Anne Linares

\_\_\_\_\_  
(for) Department Head

REVIEWED BY CAO AND RELEASED TO HUMAN RESOURCES DEPARTMENT

Sarah Kennard for

10/13/20

\_\_\_\_\_  
Deputy County Administrator

\_\_\_\_\_  
Date

HUMAN RESOURCES DEPARTMENT RECOMMENDATIONS

DATE \_\_\_\_\_

Amend Resolution 71/17 establishing positions and resolutions allocating classes to the Basic / Exempt salary schedule.

Effective:  Day following Board Action.

\_\_\_\_\_(Date)

\_\_\_\_\_  
(for) Director of Human Resources

\_\_\_\_\_  
Date

COUNTY ADMINISTRATOR RECOMMENDATION:

DATE

Approve Recommendation of Director of Human Resources

Disapprove Recommendation of Director of Human Resources

Other: Approve as recommended by the department.

\_\_\_\_\_  
(for) County Administrator

BOARD OF SUPERVISORS ACTION:

Adjustment is APPROVED  DISAPPROVED

David J. Twa, Clerk of the Board of Supervisors  
and County Administrator

DATE \_\_\_\_\_

BY \_\_\_\_\_

APPROVAL OF THIS ADJUSTMENT CONSTITUTES A PERSONNEL / SALARY RESOLUTION AMENDMENT

POSITION ADJUSTMENT ACTION TO BE COMPLETED BY HUMAN RESOURCES DEPARTMENT FOLLOWING BOARD ACTION

Adjust class(es) / position(s) as follows:



## REQUEST FOR PROJECT POSITIONS

Department Health Services Department

Date 10/14/2020

No. 25635

1. Project Positions Requested:  
Infection Prevention and Control Manager-Project (VWS1) 40/40
2. Explain Specific Duties of Position(s)  
Position will oversee COVID-19 contact tracing and reporting for employees testing positive across all departments.
3. Name / Purpose of Project and Funding Source (do not use acronyms i.e. SB40 Project or SDSS Funds)  
FEMA COVID-19 (Coronavirus-19) response funds.
4. Duration of the Project: Start Date 10/20/2020 End Date \_\_\_\_\_  
Is funding for a specified period of time (i.e. 2 years) or on a year-to-year basis? Please explain.  
End date will be determined by the length of the COVID-19 pandemic.
5. Project Annual Cost
  - a. Salary & Benefits Costs: \$286,216.52
  - b. Support Costs: \_\_\_\_\_  
(services, supplies, equipment, etc.)
  - c. Less revenue or expenditure: \_\_\_\_\_
  - d. Net cost to General or other fund: \$286,216.52
6. Briefly explain the consequences of not filling the project position(s) in terms of:
  - a. potential future costs
  - b. legal implications
  - c. financial implications
  - d. political implications
  - e. organizational implicationsIf this position is not filled, the department will not be able to meet the labor requirements under SB 1159.
7. Briefly describe the alternative approaches to delivering the services which you have considered. Indicate why these alternatives were not chosen.  
These services are unique to current operational requirements.
8. Departments requesting new project positions must submit an updated cost benefit analysis of each project position at the halfway point of the project duration. This report is to be submitted to the Human Resources Department, which will forward the report to the Board of Supervisors. Indicate the date that your cost / benefit analysis will be submitted  
4/1/2021
9. How will the project position(s) be filled?
  - a. Competitive examination(s)
  - b. Existing employment list(s) Which one(s)? \_\_\_\_\_
  - c. Direct appointment of:
    1. Merit System employee who will be placed on leave from current job
    2. Non-County employee

Provide a justification if filling position(s) by C1 or C2

USE ADDITIONAL PAPER IF NECESSARY



Contra  
Costa  
County

To: Board of Supervisors  
From: David O. Livingston, Sheriff-Coroner  
Date: October 20, 2020

Subject: Cancel one Fingerprint Examiner II and Add one Sheriff's Specialist

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**RECOMMENDATION(S):**

ADOPT Personnel Adjustment Resolution No. 25637 to cancel one (1) Fingerprint Examiner II (64VG) (represented) position (#3111) at salary plan and grade VN5 1578 (\$6,908.75-\$8,607.58) and add one (1) Sheriff's Specialist (64VE) (represented) position at salary plan and grade VN5 1285 (\$5,169.00-\$6,440.03) in the Office of the Sheriff.

**FISCAL IMPACT:**

An annual savings of \$39,280 to the Office of the Sheriff General Fund of which \$8,306 is retirement cost savings

**BACKGROUND:**

Due to a restructuring of duties within the Sheriff's Forensic Services Division, the reduction of a Fingerprint Examiner II to a Sheriff's Specialist will better align job functions with an appropriate classification and provide a cost savings for other operational needs.

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Hallie Wachowiak (925) 655-0003

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Commander, Management Services Mary Jane Robb, Sylvia Wong Tam

CONSEQUENCE OF NEGATIVE ACTION:

Failure to approve this change in position classification will impede the ability of the Forensics Division to better align job functions with an appropriate classification and provide a cost savings for other operational needs. This directly effects staff workload, which negatively effects the time sensitive processing of evidence.

ATTACHMENTS

P300 25637

**POSITION ADJUSTMENT REQUEST**

NO. 25637  
DATE 9/16/2020

Department Office of the Sheriff Department No./  
Budget Unit No. 0255 Org No. 2515 Agency No. 25

Action Requested: ADOPT Personnel Adjustment Resolution No. 25637 to CANCEL one (1) full-time Fingerprint Examiner II (64VG) (represented) position (#3111) at salary plan and grade VN5 1578 (\$6,908.75-\$8,607.58) and ADD one (1) full-time Sheriff's Specialist (64VE) (represented) position at salary plan and grade VN5 1285 (\$5,169.00-\$6,440.03) in the Office of the Sheriff.

Proposed Effective Date: 9/1/2099

Classification Questionnaire attached: Yes  No  / Cost is within Department's budget: Yes  No

Total One-Time Costs (non-salary) associated with request: \$0.00

Estimated total cost adjustment (salary / benefits / one time):

Total annual cost (\$39,280.00) Net County Cost (\$39,280.00)  
Total this FY (\$13,094.00) N.C.C. this FY (\$13,094.00)

SOURCE OF FUNDING TO OFFSET ADJUSTMENT \$39,280.00 annual savings, \$8,306.00 is retirement

Department must initiate necessary adjustment and submit to CAO.  
Use additional sheet for further explanations or comments.

Mary Jane Robb

\_\_\_\_\_  
(for) Department Head

REVIEWED BY CAO AND RELEASED TO HUMAN RESOURCES DEPARTMENT

Paul Reyes

10/7/2020

\_\_\_\_\_  
Deputy County Administrator

\_\_\_\_\_  
Date

HUMAN RESOURCES DEPARTMENT RECOMMENDATIONS

DATE 10/7/2020

ADOPT Personnel Adjustment Resolution No. 25637 to CANCEL one (1) full-time Fingerprint Examiner II (64VG) (represented) position (#3111) at salary plan and grade VN5 1578 (\$6,908.75-\$8,607.58) and ADD one (1) full-time Sheriff's Specialist (64VE) (represented) position at salary plan and grade VN5 1285 (\$5,169.00-\$6,440.03) in the Office of the Sheriff.

Amend Resolution 71/17 establishing positions and resolutions allocating classes to the Basic / Exempt salary schedule.

Effective:  Day following Board Action.

\_\_\_\_\_(Date)

Amber Lytle

10/7/2020

\_\_\_\_\_  
(for) Director of Human Resources

\_\_\_\_\_  
Date

COUNTY ADMINISTRATOR RECOMMENDATION:

DATE

10/14/2020

Approve Recommendation of Director of Human Resources

Disapprove Recommendation of Director of Human Resources

Other: \_\_\_\_\_

Paul Reyes

\_\_\_\_\_  
(for) County Administrator

BOARD OF SUPERVISORS ACTION:

Adjustment is APPROVED  DISAPPROVED

David J. Twa, Clerk of the Board of Supervisors  
and County Administrator

DATE \_\_\_\_\_

BY \_\_\_\_\_

APPROVAL OF THIS ADJUSTMENT CONSTITUTES A PERSONNEL / SALARY RESOLUTION AMENDMENT

POSITION ADJUSTMENT ACTION TO BE COMPLETED BY HUMAN RESOURCES DEPARTMENT FOLLOWING BOARD ACTION

Adjust class(es) / position(s) as follows:

## REQUEST FOR PROJECT POSITIONS

Department \_\_\_\_\_

Date 10/14/2020

No. xxxxxx

1. Project Positions Requested:
  
2. Explain Specific Duties of Position(s)
  
3. Name / Purpose of Project and Funding Source (do not use acronyms i.e. SB40 Project or SDSS Funds)
  
4. Duration of the Project: Start Date \_\_\_\_\_ End Date \_\_\_\_\_  
Is funding for a specified period of time (i.e. 2 years) or on a year-to-year basis? Please explain.
  
5. Project Annual Cost
  - a. Salary & Benefits Costs: \_\_\_\_\_
  - b. Support Costs: \_\_\_\_\_  
(services, supplies, equipment, etc.)
  - c. Less revenue or expenditure: \_\_\_\_\_
  - d. Net cost to General or other fund: \_\_\_\_\_
  
6. Briefly explain the consequences of not filling the project position(s) in terms of:
  - a. potential future costs
  - b. legal implications
  - c. financial implications
  - d. political implications
  - e. organizational implications
  
7. Briefly describe the alternative approaches to delivering the services which you have considered. Indicate why these alternatives were not chosen.
  
8. Departments requesting new project positions must submit an updated cost benefit analysis of each project position at the halfway point of the project duration. This report is to be submitted to the Human Resources Department, which will forward the report to the Board of Supervisors. Indicate the date that your cost / benefit analysis will be submitted
  
9. How will the project position(s) be filled?
  - a. Competitive examination(s)
  - b. Existing employment list(s) Which one(s)? \_\_\_\_\_
  - c. Direct appointment of:
    1. Merit System employee who will be placed on leave from current job
    2. Non-County employee

Provide a justification if filling position(s) by C1 or C2

USE ADDITIONAL PAPER IF NECESSARY



Contra  
Costa  
County

To: Board of Supervisors  
From: Esa Ehmen-Krause, County Probation Officer  
Date: October 20, 2020

Subject: Reassign one position from Probation Programs to Institutions

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**RECOMMENDATION(S):**

ADOPT Position Adjustment Resolution No. 25640 to reassign position #540, Clerk-Specialist Level (JWXD)(represented) from Department 0308 (Probation Programs), Org 3050 to Department 0309 (Institutions) Org 3120 in the Probation Department, effective October 1, 2020.

**FISCAL IMPACT:**

Cost neutral.

**BACKGROUND:**

The Probation Department recently completed a department wide reorganization. During this reorganization, the department carefully reviewed all the clerical assignments and the clerical needs of the department. This analysis concluded with the understanding that the Juvenile Hall required more clerical assistance while the need in the Field was decreasing. As a result, the department is moving one vacant clerical position from the Field to Juvenile Hall.

**CONSEQUENCE OF NEGATIVE ACTION:**

This position will not be in the correct Budget Unit for the services that the position provides.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Danielle Fokkema, (925)  
313-4195

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Danielle Fokkema

ATTACHMENTS

P300 25640

**POSITION ADJUSTMENT REQUEST**

NO. 25640  
DATE 9/17/2020

Department Probation

Department No./  
Budget Unit No. 0308 Org No. 3050 Agency No. 30

Action Requested: ADOPT Position Adjustment Resolution No. 25640 to reassign position #540, Clerk-Specialist Level(JW XD)(represented) from Department 0308 (Probation Programs), Org 3050 to Department 0309 (Institutions) Org 3120 in the Probation Department.

Proposed Effective Date: 10/1/2020

Classification Questionnaire attached: Yes  No  / Cost is within Department's budget: Yes  No

Total One-Time Costs (non-salary) associated with request: \_\_\_\_\_

Estimated total cost adjustment (salary / benefits / one time):

Total annual cost \$0.00 Net County Cost \$0.00  
Total this FY \$0.00 N.C.C. this FY \$0.00

SOURCE OF FUNDING TO OFFSET ADJUSTMENT \_\_\_\_\_

Department must initiate necessary adjustment and submit to CAO.  
Use additional sheet for further explanations or comments.

Danielle Fokkema

\_\_\_\_\_  
(for) Department Head

REVIEWED BY CAO AND RELEASED TO HUMAN RESOURCES DEPARTMENT

Paul Reyes

10/6/2020

\_\_\_\_\_  
Deputy County Administrator

\_\_\_\_\_  
Date

HUMAN RESOURCES DEPARTMENT RECOMMENDATIONS

DATE 10/6/2020

Reassign vacant position #540, Clerk-Specialist Level (JW XD)(represented) from Department 0308 (Probation Programs), Org 3050 to Department 0309 (Institutions) Org 3120 in the Probation Department, effective October 1, 2020.

Amend Resolution 71/17 establishing positions and resolutions allocating classes to the Basic / Exempt salary schedule.

Effective:  Day following Board Action.

10/1/2020(Date)

Gladys Scott Reid

10/6/2020

\_\_\_\_\_  
(for) Director of Human Resources

\_\_\_\_\_  
Date

COUNTY ADMINISTRATOR RECOMMENDATION:

DATE

10/14/2020

- Approve Recommendation of Director of Human Resources
- Disapprove Recommendation of Director of Human Resources
- Other: \_\_\_\_\_

Paul Reyes

\_\_\_\_\_  
(for) County Administrator

BOARD OF SUPERVISORS ACTION:

Adjustment is APPROVED  DISAPPROVED

David J. Twa, Clerk of the Board of Supervisors  
and County Administrator

DATE \_\_\_\_\_

BY \_\_\_\_\_

APPROVAL OF THIS ADJUSTMENT CONSTITUTES A PERSONNEL / SALARY RESOLUTION AMENDMENT

POSITION ADJUSTMENT ACTION TO BE COMPLETED BY HUMAN RESOURCES DEPARTMENT FOLLOWING BOARD ACTION

Adjust class(es) / position(s) as follows:



## REQUEST FOR PROJECT POSITIONS

Department \_\_\_\_\_

Date 10/14/2020

No. xxxxxx

1. Project Positions Requested:
  
2. Explain Specific Duties of Position(s)
  
3. Name / Purpose of Project and Funding Source (do not use acronyms i.e. SB40 Project or SDSS Funds)
  
4. Duration of the Project: Start Date \_\_\_\_\_ End Date \_\_\_\_\_  
Is funding for a specified period of time (i.e. 2 years) or on a year-to-year basis? Please explain.
  
5. Project Annual Cost
  - a. Salary & Benefits Costs: \_\_\_\_\_
  - b. Support Costs: \_\_\_\_\_  
(services, supplies, equipment, etc.)
  - c. Less revenue or expenditure: \_\_\_\_\_
  - d. Net cost to General or other fund: \_\_\_\_\_
  
6. Briefly explain the consequences of not filling the project position(s) in terms of:
  - a. potential future costs
  - b. legal implications
  - c. financial implications
  - d. political implications
  - e. organizational implications
  
7. Briefly describe the alternative approaches to delivering the services which you have considered. Indicate why these alternatives were not chosen.
  
8. Departments requesting new project positions must submit an updated cost benefit analysis of each project position at the halfway point of the project duration. This report is to be submitted to the Human Resources Department, which will forward the report to the Board of Supervisors. Indicate the date that your cost / benefit analysis will be submitted
  
9. How will the project position(s) be filled?
  - a. Competitive examination(s)
  - b. Existing employment list(s) Which one(s)? \_\_\_\_\_
  - c. Direct appointment of:
    1. Merit System employee who will be placed on leave from current job
    2. Non-County employee

Provide a justification if filling position(s) by C1 or C2

USE ADDITIONAL PAPER IF NECESSARY



Contra  
Costa  
County

To: Board of Supervisors  
From: Nathan Johnson, Veterans Services Officer  
Date: October 20, 2020

Subject: Increase hours of one (1) position in the Veterans Services Department

---

**RECOMMENDATION(S):**

ADOPT Position Adjustment Resolution No. 25633 to increase the hours of one (1) Veterans Service Representative I (96WA) (represented) position number #14747 from 20/40 to 32/40 in the Veterans Services Department. (100% County General Fund)

**FISCAL IMPACT:**

This action has an increased annual cost of \$22,510 (100% County General Fund).  
This vacant position will be recruited for and filled at the Veterans Services Representative (96WA) classification at salary grade and level ZB5-1335 (4933.64-5996.85).

**BACKGROUND:**

This position was recently flexed down from the Veterans Service Representative II to the Veterans Service Representative I level. The department recently conducted a Veterans Service Representative I recruitment and has filled the position at the Veterans Services Representative I level and would like to increase the hours from 20 to 32.

The amount of actual cost increase for this action is included in the budget for this department, additional appropriations are not necessary.

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Nathan Johnson, (925)  
313-1481

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Sylvia Wong Tam, Nathan Johnson

CONSEQUENCE OF NEGATIVE ACTION:

If the position hours are not increased, the Veterans Services Department will have insufficient Veterans Service Representative Staffing to meet the demand from the community, which could result in increased wait times for services.

ATTACHMENTS

P300-25633

**POSITION ADJUSTMENT REQUEST**

NO. 25633  
DATE 10/5/20

Department Veterans Service

Budget Unit No. 0579 Org No. 0579

Department No. 95  
Agency No.

Action Requested: Increase the hours of one (1) vacant Veterans Services Representative II (96VA) position number #14747 from 20/40 to 32/40 in the Veterans Services Department.

Proposed Effective Date: \_\_\_\_\_

Classification Questionnaire attached: Yes  No  / Cost is within Department's budget: Yes  No

Total One-Time Costs (non-salary) associated with request: \$0.00

Estimated total cost adjustment (salary / benefits / one time):

Total annual cost \$22,510

Net County Cost \$22,510

Total this FY \$13,130

N.C.C. this FY \$13,130

SOURCE OF FUNDING TO OFFSET ADJUSTMENT: 100% General Fund

Department must initiate necessary adjustment and submit to CAO.

Use additional sheet for further explanations or comments.

Sarah Kennard

\_\_\_\_\_  
(for) Department Head

REVIEWED BY CAO AND RELEASED TO HUMAN RESOURCES DEPARTMENT

Sarah Kennard for

10/5/2020

\_\_\_\_\_  
Deputy County Administrator

\_\_\_\_\_  
Date

HUMAN RESOURCES DEPARTMENT RECOMMENDATIONS

DATE 10/8/2020

Increase the hours of one (1) Veterans Service Representative I (96WA) position number #14747 from 20/40 to 32/40 in the Veterans Service Department.

Amend Resolution 71/17 establishing positions and resolutions allocating classes to the Basic / Exempt salary schedule.

Effective:  Day following Board Action.

\_\_\_\_\_(Date)

Alycia Leach

10/8/2020

\_\_\_\_\_  
(for) Director of Human Resources

\_\_\_\_\_  
Date

COUNTY ADMINISTRATOR RECOMMENDATION:

DATE

Approve Recommendation of Director of Human Resources

Disapprove Recommendation of Director of Human Resources

Other: Approve as recommended by the department.

\_\_\_\_\_  
(for) County Administrator

BOARD OF SUPERVISORS ACTION:

Adjustment is APPROVED  DISAPPROVED

David J. Twa, Clerk of the Board of Supervisors  
and County Administrator

DATE \_\_\_\_\_

BY \_\_\_\_\_

APPROVAL OF THIS ADJUSTMENT CONSTITUTES A PERSONNEL / SALARY RESOLUTION AMENDMENT

POSITION ADJUSTMENT ACTION TO BE COMPLETED BY HUMAN RESOURCES DEPARTMENT FOLLOWING BOARD ACTION

Adjust class(es) / position(s) as follows:

## REQUEST FOR PROJECT POSITIONS

Department \_\_\_\_\_

Date 10/15/2020

No. xxxxxx

1. Project Positions Requested:
  
2. Explain Specific Duties of Position(s)
  
3. Name / Purpose of Project and Funding Source (do not use acronyms i.e. SB40 Project or SDSS Funds)
  
4. Duration of the Project: Start Date \_\_\_\_\_ End Date \_\_\_\_\_  
Is funding for a specified period of time (i.e. 2 years) or on a year-to-year basis? Please explain.
  
5. Project Annual Cost
  - a. Salary & Benefits Costs: \_\_\_\_\_
  - b. Support Costs: \_\_\_\_\_  
(services, supplies, equipment, etc.)
  - c. Less revenue or expenditure: \_\_\_\_\_
  - d. Net cost to General or other fund: \_\_\_\_\_
  
6. Briefly explain the consequences of not filling the project position(s) in terms of:
  - a. potential future costs
  - b. legal implications
  - c. financial implications
  - d. political implications
  - e. organizational implications
  
7. Briefly describe the alternative approaches to delivering the services which you have considered. Indicate why these alternatives were not chosen.
  
8. Departments requesting new project positions must submit an updated cost benefit analysis of each project position at the halfway point of the project duration. This report is to be submitted to the Human Resources Department, which will forward the report to the Board of Supervisors. Indicate the date that your cost / benefit analysis will be submitted
  
9. How will the project position(s) be filled?
  - a. Competitive examination(s)
  - b. Existing employment list(s) Which one(s)? \_\_\_\_\_
  - c. Direct appointment of:
    1. Merit System employee who will be placed on leave from current job
    2. Non-County employee

Provide a justification if filling position(s) by C1 or C2

USE ADDITIONAL PAPER IF NECESSARY



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Ann Elliott, Interim Human Resources Director  
Date: October 20, 2020

Subject: Add 1 Lead Human Resources Analyst and 1 Human Resources Analyst position and Cancel 4 vacant Clerk Senior Level positions in the HR Department

**RECOMMENDATION(S):**

ADOPT Position Adjustment Resolution No. 25634 to add one (1) Lead Human Resources Analyst (AGNA) (unrepresented) at salary plan and grade B85 1080 (\$7,956 - \$10,662) and one (1) Human Resources Analyst (AGTF) (unrepresented) at salary plan and grade B85 1138 (\$6,873-\$9,210); cancel four (4) Vacant Clerk - Senior Level (JWXC) (represented) position numbers (102, 104, 106, 215) at salary plan and grade 3RX 1033 (\$3,649 - \$4,660) in the Human Resources Department - Personnel Services Division.

**FISCAL IMPACT:**

This action will result in annual salary savings of approximately \$66,000.

**BACKGROUND:**

The Human Resources Department has been working towards the goal to deliver employment assessments to fill Merit System classifications across the County through online and technology driven processes for the past three years. Covid-19 has accelerated the Department's implementation of computer-based testing, and necessitated the use of video-based remote interview processes. Additionally, with the move to the new Administration Building, all 4 Divisions of Human Resources share a single floor. The vacant clerical positions in the Personnel Services Division previously were responsible for reception and front counter service duties, proctoring in-person administration of exams and structured interview panels, data entering scores, printing hard copy examination materials, and other related clerical tasks. Through software integrations and changing business practices, we no longer have a need for the clerical support work that these positions were performing in the Personnel Services Division.

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Tina Pruett,  
925-655-2179

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

Additionally, the Human Resources Department has been working towards a strategic goal to increase capacity to deliver organizational development, training, and process improvement services Countywide. In early 2019 the classification of Lead Human Resources Analyst was established, and the Human Resources Analyst classification was updated to include these duties within the scope of responsibilities for both classifications. Some of the key responsibilities for these positions will include:

-

BACKGROUND: (CONT'D)

Completing the transition of the Building A High Trust Workplace Program from vendor provided training to County staff delivered training, and ensuring access to the training for all County Employees.

- Developing a leadership development academy to help build our future leaders within the current County workforce and enhance succession planning capacity.
- Developing and delivering a New Supervisors/New Managers “Boot Camp” to ensure staff hired or promoted into a leadership role for the first time have training on how to move from individual contributor to being responsible for the work of others.
- Establishing apprenticeship and internship programs in partnership with local trade schools, community colleges and community-based organizations to build talent pipelines in hard to recruit fields.
- Building capacity for process improvement work to assist departments without such expertise to look critically at their work processes and identify opportunities to streamline and optimize the work.

CONSEQUENCE OF NEGATIVE ACTION:

If this action is not approved, the Human Resources Department will not have the appropriate staffing structure needed to meet it's strategic operational goals.

ATTACHMENTS

AIR 43282\_P300 25634-Add LeadHR Analyst and Cancel 4 Clerk positions\_BOS 10.20.20



**POSITION ADJUSTMENT REQUEST**

NO. 25634  
DATE 10/20/2020

Department Human Resources Department No./  
Budget Unit No. 0035 Org No. 1351 Agency No. 05

Action Requested: ADOPT Position Adjustment Resolution No. 25634 to add one (1) Lead HR Analyst (AGNA) (unrepresented) at salary plan and grade B85 1080 (\$7,956 - \$10,662) and one (1) HR Analyst (AGTF) (unrepresented) at salary plan and grade B85 1138 (\$6,873-\$9,210); cancel four (4) Vacant Clerk - Senior Level (JWXC) (represented) positions (102, 104, 106, 215) at salary plan and grade 3RX 1033 (\$3649 - \$4,660).

Proposed Effective Date: 10/21/2020

Classification Questionnaire attached: Yes  No  / Cost is within Department's budget: Yes  No

Total One-Time Costs (non-salary) associated with request: \$0.00

Estimated total cost adjustment (salary / benefits / one time):

Total annual cost (\$65,972.00) Net County Cost (\$65,972.00)  
Total this FY (\$43,981.00) N.C.C. this FY (\$43,981.00)

SOURCE OF FUNDING TO OFFSET ADJUSTMENT Salary Savings

Department must initiate necessary adjustment and submit to CAO.  
Use additional sheet for further explanations or comments.

Tina Pruett

\_\_\_\_\_  
(for) Department Head

REVIEWED BY CAO AND RELEASED TO HUMAN RESOURCES DEPARTMENT

Laura Strobel

10/5/20

\_\_\_\_\_  
Deputy County Administrator

\_\_\_\_\_  
Date

**HUMAN RESOURCES DEPARTMENT RECOMMENDATIONS**

DATE 10/5/2020

Add one (1) Lead HR Analyst (AGNA) (unrepresented) at salary plan and grade B85 1080 (\$7,956 - \$10,662) and one (1) HR Analyst (AGTF) (unrepresented) at salary plan and grade B85 1138 (\$6,873-\$9,210); cancel four (4) Vacant Clerk - Senior Level (JWXC) (represented) positions (102, 104, 106, 215) at salary plan and grade 3RX 1033 (\$3,649 - \$4,660).

Amend Resolution 71/17 establishing positions and resolutions allocating classes to the Basic / Exempt salary schedule.

Effective:  Day following Board Action.

\_\_\_\_\_(Date)

Amanda Monson

10/5/2020

\_\_\_\_\_  
(for) Director of Human Resources

\_\_\_\_\_  
Date

**COUNTY ADMINISTRATOR RECOMMENDATION:**

DATE \_\_\_\_\_

- Approve Recommendation of Director of Human Resources
- Disapprove Recommendation of Director of Human Resources
- Other: \_\_\_\_\_

\_\_\_\_\_  
(for) County Administrator

**BOARD OF SUPERVISORS ACTION:**

Adjustment is APPROVED  DISAPPROVED

David J. Twa, Clerk of the Board of Supervisors  
and County Administrator

DATE \_\_\_\_\_

BY \_\_\_\_\_

APPROVAL OF THIS ADJUSTMENT CONSTITUTES A PERSONNEL / SALARY RESOLUTION AMENDMENT

POSITION ADJUSTMENT ACTION TO BE COMPLETED BY HUMAN RESOURCES DEPARTMENT FOLLOWING BOARD ACTION  
Adjust class(es) / position(s) as follows:

## REQUEST FOR PROJECT POSITIONS

Department \_\_\_\_\_

Date 10/2/2020

No. xxxxxx

1. Project Positions Requested:
  
2. Explain Specific Duties of Position(s)
  
3. Name / Purpose of Project and Funding Source (do not use acronyms i.e. SB40 Project or SDSS Funds)
  
4. Duration of the Project: Start Date \_\_\_\_\_ End Date \_\_\_\_\_  
Is funding for a specified period of time (i.e. 2 years) or on a year-to-year basis? Please explain.
  
5. Project Annual Cost
  - a. Salary & Benefits Costs: \_\_\_\_\_
  - b. Support Costs: \_\_\_\_\_  
(services, supplies, equipment, etc.)
  - c. Less revenue or expenditure: \_\_\_\_\_
  - d. Net cost to General or other fund: \_\_\_\_\_
  
6. Briefly explain the consequences of not filling the project position(s) in terms of:
  - a. potential future costs
  - b. legal implications
  - c. financial implications
  - d. political implications
  - e. organizational implications
  
7. Briefly describe the alternative approaches to delivering the services which you have considered. Indicate why these alternatives were not chosen.
  
8. Departments requesting new project positions must submit an updated cost benefit analysis of each project position at the halfway point of the project duration. This report is to be submitted to the Human Resources Department, which will forward the report to the Board of Supervisors. Indicate the date that your cost / benefit analysis will be submitted
  
9. How will the project position(s) be filled?
  - a. Competitive examination(s)
  - b. Existing employment list(s) Which one(s)? \_\_\_\_\_
  - c. Direct appointment of:
    1. Merit System employee who will be placed on leave from current job
    2. Non-County employee

Provide a justification if filling position(s) by C1 or C2

USE ADDITIONAL PAPER IF NECESSARY



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Robin Lipetzky, Public Defender  
Date: October 20, 2020

Subject: Add three (3) Deputy Public Defender II (25VA) positions

---

**RECOMMENDATION(S):**

ADOPT Position Adjustment Resolution No. 25636 to add three (3) Deputy Public Defender II (25VA) (represented) positions at Salary Plan and Grade JD5 1872 (\$8,855-\$10,763) and cancel the three (3) vacant Deputy Public Defender-Fixed Term (25WB) (represented) positions resulting from filling the newly created positions in the Public Defenders Office.

**FISCAL IMPACT:**

The three Deputy Public Defender II positions are 100% funded through AB 109 funding. No additional cost to County.

**BACKGROUND:**

For Fiscal Year 2020/2021, the Community Corrections Partnership (CCP) approved funding for the Public Defenders Office to modify the classification of the attorneys assigned to the Early Representation Program (Early Rep) from Deputy Public Defender Fixed Term, to Deputy Public Defender II. This classification more accurately reflects the experience level needed for the attorneys that are working in the Early Rep program. Therefore, if approved, the Department will fill three (3) Deputy Public Defender II positions, and eliminate three (3) Deputy Public Defender Fixed Term positions.

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Joanne Sanchez, (925)  
822-2398

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Sylvia Wong Tam, Joanne Sanchez-Rosa

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, the Department will not be able to staff the AB 109 Early Representation Program with attorneys that more accurately reflects the experience level needed for the work.

ATTACHMENTS

Position Adjustment Request P300 25636

POSITION ADJUSTMENT REQUEST

NO. \_\_\_\_\_  
DATE 10/5/20

Department PUBLIC DEFENDER Department No./  
Budget Unit No. 0243 Org No. 2918 Agency No. 43

Action Requested ADOPT Position Adjustment Resolution No. XXXX to add three (3) Deputy Public Defender II (25VA) (represented) positions at Salary plan and Grade JD5 1872 (\$8,855-\$10,763) in the Public Defenders Office with an effective date of October 20, 2020. If approved, The Public Defenders Office will eliminate three (3) Deputy Public Defender Fixed-Term (25WB) (represented) positions when filled. (100%AB109 funded) Proposed Effective Date: 10/20/2020

Classification Questionnaire attached: Yes  No  / Cost is within Department's budget: Yes  No

Total One-Time Costs (non-salary) associated with request: \$ \_\_\_\_\_

Estimated total cost adjustment (salary / benefits / one time):

Total annual cost \$ 506,080 Net County Cost \$ \_\_\_\_\_  
Total this FY \$ \_\_\_\_\_ N.C.C. this FY \$ \_\_\_\_\_

SOURCE OF FUNDING TO OFFSET ADJUSTMENT AB109

Department must initiate necessary adjustment and submit to CAO.  
Use additional sheet for further explanations or comments.

Joanne Sanchez  
(for) Department Head

REVIEWED BY CAO AND RELEASED TO HUMAN RESOURCES DEPARTMENT

\_\_\_\_\_  
Deputy County Administrator Date

HUMAN RESOURCES DEPARTMENT RECOMMENDATIONS DATE \_\_\_\_\_

ADOPT Position Adjustment Resolution No. 25636 to add three (3) Deputy Public Defender II (25VA) (represented) positions at Salary Plan and Grade JD5 1872 (\$8,855-\$10,763) in the Public Defenders Office (100% AB109 funded).

Amend Resolution 71/17 establishing positions and resolutions allocating classes to the Basic / Exempt salary schedule.

Effective:  Day following Board Action.  
 \_\_\_\_\_ (Date) \_\_\_\_\_  
(for) Director of Human Resources

COUNTY ADMINISTRATOR RECOMMENDATION DATE \_\_\_\_\_

Approve Recommendation of Director of Human Resources  
 Disapprove Recommendation of Director of Human Resources  
 Other: \_\_\_\_\_  
(for) County Administrator

BOARD OF SUPERVISORS ACTION: David Twa, Clerk of the Board of Supervisors  
Adjustment APPROVED  DISAPPROVED  and County Administrator

DATE \_\_\_\_\_ BY \_\_\_\_\_

APPROVAL OF THIS ADJUSTMENT CONSTITUTES A PERSONNEL / SALARY RESOLUTION AMENDMENT

POSITION ADJUSTMENT ACTION TO BE COMPLETED BY HUMAN RESOURCES DEPARTMENT FOLLOWING BOARD ACTION  
Adjust class(es) / position(s) as follows:

# REQUEST FOR PROJECT POSITIONS

Department \_\_\_\_\_ Date \_\_\_\_\_ No. \_\_\_\_\_

1. Project Positions Requested:

2. Explain Specific Duties of Position(s)

3. Name / Purpose of Project and Funding Source (do not use acronyms i.e. SB40 Project or SDSS Funds)

4. Duration of the Project: Start Date \_\_\_\_\_ End Date \_\_\_\_\_  
Is funding for a specified period of time (i.e. 2 years) or on a year-to-year basis? Please explain.

5. Project Annual Cost

1. Salary & Benefit Cost \$ \_\_\_\_\_ 2. Support Cost \$ \_\_\_\_\_  
(services, supplies, equipment, etc.)  
3. Less revenue or expenditure \$ \_\_\_\_\_ 4. Net cost to General or other fund \$ \_\_\_\_\_

6. Briefly explain the consequences of not filling the project position(s) in terms of:

- a) potential future costs
- b) legal implications
- c) financial implications
- d) political implications
- e) organizational implications

7. Briefly describe the alternative approaches to delivering the services which you have considered. Indicate why these alternatives were not chosen.

8. Departments requesting new project positions must submit an updated cost benefit analysis of each project position at the halfway point of the project duration. This report is to be submitted to the Human Resources Department, which will forward the report to the Board of Supervisors. Indicate the date that your cost / benefit analysis will be submitted  
\_\_\_\_\_

9. How will the project position(s) be filled?

- a) Competitive Examination(s)
- b) Existing employment list(s) Which one(s)
- c) Direct appointment of
  - 1. Merit system employee who will be placed on leave from current job
  - 2. Non-County employee

Provide a justification if filling position(s) by C1 or C2



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: APPROVE a lease with Edward C. James, Jr. for office space at 835 Castro Street, Martinez for the Sheriff-Coroner Department.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a lease with Edward C. James, Jr., for a term of 2 years effective October 20, 2020, for 1,800 square feet of office space for the Sheriff-Coroner Department, Behavioral Health Court at 835 Castro Street, Martinez, at an initial annual rent of \$28,200 for the first year with a 3% annual increase thereafter.

**FISCAL IMPACT:**

The lease will obligate the County to pay rent in excess of approximately \$57,240 over the 2-year term of the lease. (100% General Fund)

**BACKGROUND:**

The Sheriff-Coroner Department, Behavioral Health Court has been operating at this location since 2008 and has the capacity to serve 25 male and female clients. The Behavioral Health Court (BHC) is a program for chronically mentally ill individuals with co-occurring disorders who have opted in to BHC rather than serve jail or prison time. The BHC provides clients with intensive clinical case management, mental health treatment, monitoring and supervision. Clients receive coaching in mental illness symptom management, medication management, health management, daily

- 
- APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Stacey Sinclair, 925. 957-2464

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

living skills, problem solving, interpersonal relationships and social skills, responsibility and accountability. The BHC assists with family reunification, independent living, development and promotion of individual strengths, skills and purpose in life. This new lease provides for the County's continued operation of this program by the Sheriff-Coroner, Behavioral Health Court at this location.

CONSEQUENCE OF NEGATIVE ACTION:

Failure to approve the Lease for the continued operation of the Sheriff-Coroner Department, Behavioral Health Court at this location would result in having to relocate to another suitable location at increased rent, together with the associated expenses of moving and constructing new tenant improvements.

ATTACHMENTS

Lease



## LEASE

SHERIFF – CORONER DEPARTMENT  
BEHAVIORAL HEALTH COURT  
835 CASTRO STREET  
MARTINEZ, CALIFORNIA

This lease is dated October 20, 2020, and is between EDWARD C. JAMES JR., (the “**Lessor**”) and the COUNTY OF CONTRA COSTA, a political subdivision of the State of California (“**County**”).

### **Recitals**

- A. Lessor is the owner of the Building located at 835 Castro Street, Martinez, California (the “**Building**”).
- B. Lessor and County are parties to a lease dated March 18, 2008 (the “**Original Lease**”), under which the County is leasing approximately 1,800 square feet of floor space in the Building as more particularly described in Exhibit A – Floor Plan (the “**Premises**”), along with exclusive use of all parking spaces adjacent to the Building.
- C. On September 30, 2010, the parties agreed to extend the Original Lease on a month-to-month basis. The parties now desire to terminate the Original Lease and enter into this lease.
- D. Upon commencement of this lease, the Original Lease will terminate.

The parties therefore agree as follows:

### **Agreement**

- 1. Lease of Premises. In consideration of the rents and subject to the terms herein set forth, Lessor hereby leases to County and County hereby leases from Lessor, the Premises.
- 2. Term. The “**Term**” of this lease is defined below.
  - a. Term. The “**Term**” is 2 years, commencing on November 1, 2020 (the “**Commencement Date**”) and ending October 31, 2022.
- 3. Rent. County shall pay rent (“**Rent**”) to Lessor monthly in advance beginning on the Commencement Date. Rent is payable on the tenth day of each month during Term in the amounts set forth below:

a. Term.

<u>Months</u>	<u>Monthly Rent</u>
November 1, 2020 – October 31, 2021	\$2,350
November 1, 2021 – October 31, 2022	\$2,420

Rent for any fractional month will be prorated and computed on a daily basis with each day's rent equal to one-thirtieth (1/30) of the monthly Rent.

4. Use. County may use the Premises for the purpose of conducting various functions of County and any other purpose permitted by law.
5. Obligation to Pay Utilities. County shall pay for all gas, electric, water, refuse collection and janitorial service provided to the Premises.
6. Maintenance and Repairs.
  - a. Roof and Exterior of Premises. Lessor shall keep the roof and exterior of the Premises in good order, condition, and repair, and shall maintain the structural integrity of the Building, including the exterior doors and their fixtures, closers and hinges, exterior windows, glass and glazing used in the Premises.
  - b. Interior of Premises. County shall keep and maintain the interior of the Premises in good order, condition and repair, but Lessor shall repair damage to the interior caused by its failure to maintain the exterior in good repair, including damage to the interior caused by roof leaks and/or interior and exterior wall leaks. The County may install and maintain an alarm system, if deemed necessary by County. County shall repair and maintain all locks and key systems used in the Premises in good order, condition and repair.
  - c. Utilities. Lessor shall repair and maintain the electrical, lighting, water and plumbing systems in good order, condition and repair.
  - d. HVAC. Lessor shall maintain and repair the heating, ventilating, and air-conditioning (HVAC) systems. County shall reimburse Lessor for the cost of a quarterly maintenance and filter change contract for said system.
  - e. Parking; Exterior Lighting; Landscaping. Lessor shall maintain the parking lot, exterior lighting system, and landscaping in good order, condition and repair.
  - f. Services by Lessor. If County determines that the Premises are in need of maintenance, construction, remodeling or similar service that is beyond Lessor's responsibilities under this lease, at County's request, Lessor shall perform such service at County's expense. In performing the service, Lessor shall consult with County and use either licensed insured contractors or employees of Lessor. Lessor

shall obtain County's prior written approval of the scope, terms, and cost of any contracts. County may, by giving Lessor thirty (30) days prior written notice, change the level of service, terminate any or all service, or require that a service be performed by a different contractor.

7. Quiet Enjoyment. Provided County is in compliance with the material terms of this lease, Lessor shall warrant and defend County in the quiet enjoyment and possession of the Premises during the Term.
8. Assignment and Sublease. County has the right to assign this lease or sublease the Premises or any part thereof at any time during the Term. Upon the assignment of the lease by County, the County will have no further obligation under the lease.
9. Alterations; Fixtures and Signs. County may (i) make any lawful and proper minor alterations to the Premises and (ii) attach fixtures and signs ("**County Fixtures**") in or upon the Premises. Any County Fixtures will remain the property of County and may be removed from the Premises by County at any time during the Term. County is responsible for the cost of all alterations and County Fixtures. All alterations and County Fixtures are subject to Lessor's approval and must comply with existing code requirements.
10. Insurance.
  - a. Liability Insurance. Throughout the Term, County shall maintain in full force and effect, at its sole expense, a general self-insurance program covering bodily injury (including death), personal injury, and property damage, including loss of use. County shall provide Lessor with a letter of self-insurance affirming the existence of the aforementioned self-insurance program.
  - b. Self-Insurance Exclusion. County's self-insurance does not provide coverage for (i) areas to be maintained by Lessor under this lease, or (ii) negligence, willful misconduct, or other intentional act, error or omission of Lessor, its officers, agents, or employees.
11. Surrender of Premises. On the last day of the Term, or sooner termination of this lease, County shall peaceably and quietly leave and surrender to Lessor the Premises, along with appurtenances and fixtures at the Premises (except County Fixtures), all in good condition, ordinary wear and tear, damage by casualty, condemnation, acts of God and Lessor's failure to make repairs required of Lessor excepted. County is not responsible for painting or for repairing or replacing any floor coverings in the Premises upon the expiration or earlier termination of this lease.
12. Waste, Nuisance. County may not commit, or suffer to be committed, any waste upon the Premises, or any nuisance or other act or thing that may disturb the quiet enjoyment of any other occupant of the Building.

13. Inspection. Lessor, or its proper representative or contractor, may enter the Premises by prior appointment between the hours of 9:00 a.m. and 4:30 p.m., Monday through Friday, holidays excepted, to determine that (i) the Premises is being reasonably cared for, (ii) no waste is being made and that all actions affecting the Premises are done in the manner best calculated to preserve the Premises, and (iii) County is in compliance with the terms and conditions of this lease.
14. Perilous Conditions. If the County's Director of Public Works becomes aware of a perilous condition on the Premises that, in his or her opinion, substantially and significantly threatens the health and safety of County employees and/or invitees (a "**Perilous Condition**"), the Director of Public Works, or his or her designee, will immediately notify Lessor of the Perilous Condition and Lessor shall use best efforts to immediately eliminate the Perilous Condition.

Lessor shall immediately address any condition reasonably constituting an emergency, whether Lessor learns of the condition through County or otherwise.

If Lessor fails to address a Perilous Condition within twenty-four (24) hours after County's notice or to immediately address an emergency situation, County may attempt to resolve the Perilous Condition or emergency situation. Lessor shall reimburse County for any costs incurred by County in addressing the Perilous Condition or emergency situation promptly upon receipt of County's invoice.

15. Destruction. If damage occurs that causes a partial destruction of the Premises during the Term from any cause and repairs can be made within sixty days from the date of the damage under the applicable laws and regulations of governmental authorities, Lessor shall repair the damage promptly. Such partial destruction will not void this lease, except that County will be entitled to a proportionate reduction in Rent while such repairs are being made. The proportionate reduction in Rent will be calculated by multiplying Rent by a fraction, the numerator of which is the number of square feet that are unusable by County and the denominator of which is the total number of square feet in the Premises.

If repairs cannot be made in sixty days, County will have the option to terminate the lease or request that Lessor make the repairs within a reasonable time, in which case, Lessor will make the repairs and Rent will be proportionately reduced as provided in the previous paragraph.

This lease will terminate in the event of a total destruction of the Building or the Premises.

16. Hazardous Material. Lessor warrants to County that Lessor does not have any knowledge of the presence of Hazardous Material (as defined below) or contamination of the Building or Premises in violation of environmental laws. Lessor shall defend, save, protect and hold County harmless from any loss arising out of the presence of any Hazardous Material on the Premises that was not brought to the Premises by or at the request of County, its agents, contractors, invitees or employees. Lessor acknowledges

and agrees that County has no obligation to clean up or remediate, or contribute to the cost of clean up or remediation, of any Hazardous Material unless such Hazardous Material is released, discharged or spilled on or about the Premises by County or any of its agents, employees, contractors, invitees or other representatives. The obligations of this Section shall survive the expiration or earlier termination of this lease.

**“Hazardous Material”** means any substance, material or waste, including lead based paint, asbestos and petroleum (including crude oil or any fraction thereof), that is or becomes designated as a hazardous substance, hazardous waste, hazardous material, toxic substance, or toxic material under any federal, state or local law, regulation, or ordinance.

17. Indemnification.

- a. County. County shall defend, indemnify and hold Lessor harmless from County’s share of any and all claims, costs and liability for any damage, injury or death of or to any person or the property of any person, including attorneys’ fees, caused by the willful misconduct or the negligent acts, errors, or omissions of County, its officers, agents or employees in using the Premises pursuant to this lease, or the County’s performance under this lease, except to the extent caused or contributed to by (i) the structural, mechanical, or other failure of buildings owned or maintained by Lessor, and/or (ii) the negligent acts, errors, or omissions of Lessor, its officers, agents, or employees.
- b. Lessor. Lessor shall defend, indemnify and hold County harmless from Lessor’s share of any and all claims, costs and liability for any damage, injury or death of or to any person or the property of any person, including attorneys’ fees, caused by the willful misconduct or the negligent acts, errors or omissions of Lessor, its officers, agents, employees, with respect to the Premises, or Lessor’s performance under this lease, or the Lessor’s performance, delivery or supervision of services at the Premises, or by the structural, mechanical or other failure of buildings owned or maintained by Lessor, except to the extent caused or contributed to by the negligent acts, errors, or omissions of County, its officers, agents, or employees.

18. Default.

The occurrence of any of the following events is a default under this lease:

- a. County.
  - i. County’s failure to pay Rent within ten business days after receipt of a written notice of failure (a “**Notice**”) from Lessor to County; provided, however, that County will have additional time if its failure to pay Rent is due to circumstances beyond its reasonable control, including, without limitation, failure of the County’s Board of Supervisors to adopt a budget. In no event may such additional time exceed seventy-five days from receipt of a Notice.

- ii. County's failure to comply with any other material term or provision of this lease if such failure is not remedied within thirty days after receipt of a Notice from Lessor to County specifying the nature of the breach in reasonably sufficient detail; provided, however, if such default cannot reasonably be remedied within such thirty day period, then a default will not be deemed to occur until the occurrence of County's failure to comply within the period of time that may be reasonably required to remedy the default, up to an aggregate of ninety days, provided County commences curing such default within thirty days and thereafter diligently proceeds to cure such default.
- b. Lessor. Lessor's failure to perform any obligation under this lease if such failure is not remedied within thirty days after receipt of a Notice from County to Lessor specifying the nature of the breach in reasonably sufficient detail; provided, however, if such breach cannot reasonably be remedied within such thirty day period, then a default will not be deemed to occur until the occurrence of Lessor's failure to perform within the period of time that may be reasonably required to remedy the breach, up to an aggregate of ninety days, provided Lessor commences curing such breach within thirty days and thereafter diligently proceeds to cure such breach.

19. Remedies.

- a. Lessor. Upon the occurrence of a default by County, Lessor may, after giving County written notice of the default, and in accordance with due process of law, reenter and repossess the Premises and remove all persons and property from the Premises.
- b. County. Upon the occurrence of a default by Lessor, County may (i) terminate this lease by giving written notice to Lessor and quit the Premises without further cost or obligation to County or (ii) proceed to repair or correct the failure and, at County's option, either deduct the cost thereof from Rent due to Lessor, or invoice Lessor for the cost of repair, which invoice Lessor shall pay promptly upon receipt.

20. Notices. Any notice required or permitted under this lease shall be in writing and sent by overnight delivery service or registered or certified mail, postage prepaid and directed as follows:

To Lessor:                      Edward James  
    402 Jones Street  
    Martinez, CA 95443

To County:                      Contra Costa County  
    Public Works Department  
    Attn: Principal Real Property Agent  
    255 Glacier Drive  
    Martinez, CA 94553

Either party, may at any time, designate in writing a substitute address for that set forth above and thereafter notices are to be directed to such substituted address. If sent in accordance with this Section, all notices will be deemed effective (i) the next business day, if sent by overnight courier, or (ii) three days after being deposited in the United States Postal system.

21. Successors and Assigns. This lease binds and inures to the benefit of the heirs, successors, and assigns of the parties hereto.
22. Holding Over. Any holding over after the Term of this lease is a tenancy from month to month and is subject to the terms of this lease.
23. Time is of the Essence. In fulfilling all terms and conditions of this lease, time is of the essence.
24. Governing Law. The laws of the State of California govern all matters arising out of this lease.
25. Severability. In the event that any provision herein contained is held to be invalid or unenforceable in any respect, the validity and enforceability of the remaining provisions of this lease will not in any way be affected or impaired.

[Remainder of Page Intentionally Left Blank]

26. Entire Agreement; Construction; Modification. Neither party has relied on any promise or representation not contained in this lease. All previous conversations, negotiations, and understandings are of no further force or effect. This lease is not to be construed as if it had been prepared by one of the parties, but rather as if both parties have prepared it. This lease may be modified only by a writing signed by both parties.

The parties are executing this lease on the date set forth in the introductory paragraph.

COUNTY OF CONTRA COSTA, a  
Political subdivision of the State of  
California

LESSOR:

By: \_\_\_\_\_  
Brian M. Balbas  
Director of Public Works

By: \_\_\_\_\_  
Edward C. James, Jr.

RECOMMENDED FOR APPROVAL:

By: \_\_\_\_\_  
Jessica L. Dillingham  
Principal Real Property Agent

By: \_\_\_\_\_  
Stacey Sinclair  
Senior Real Property Agent

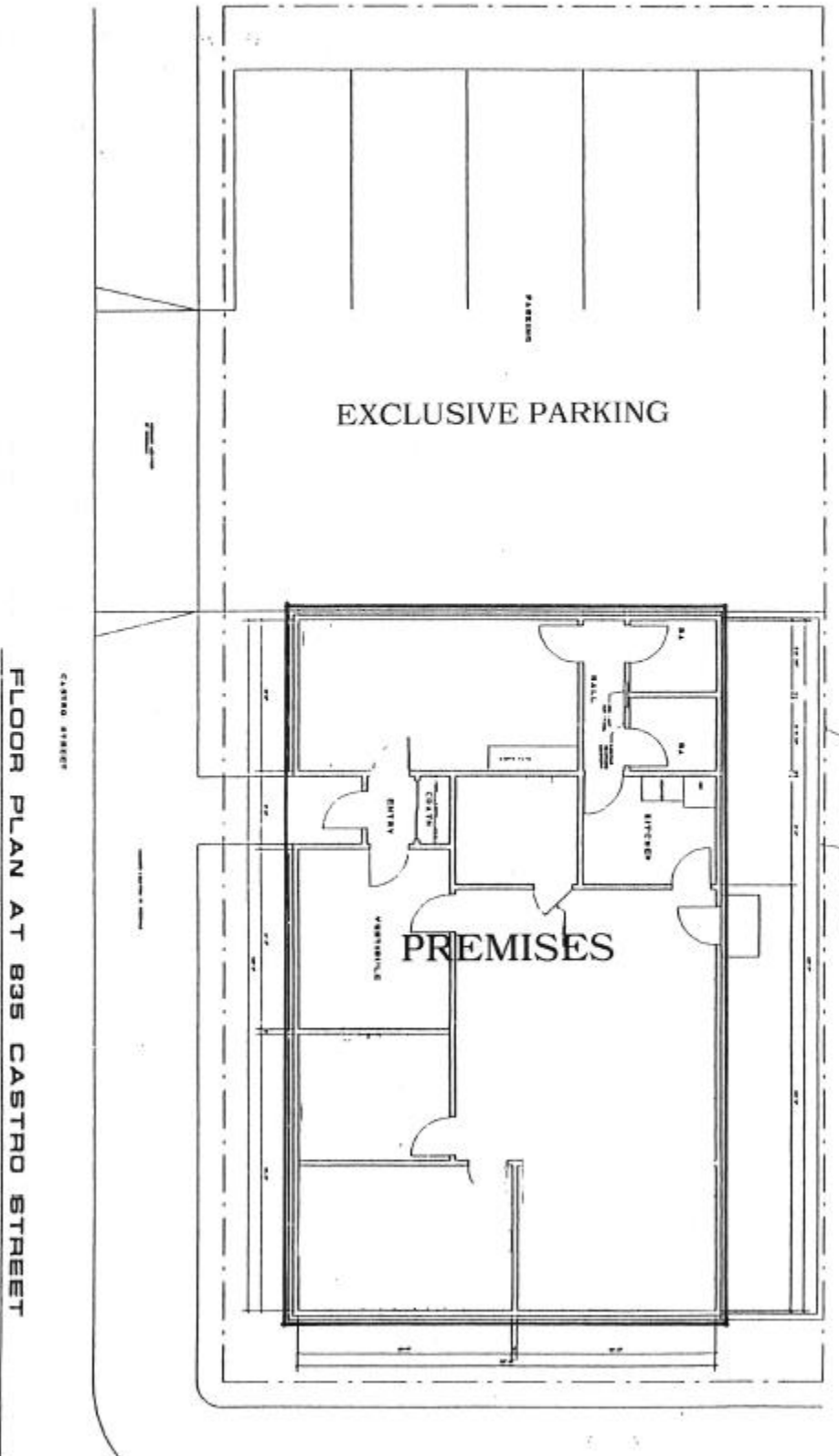
APPROVED AS TO FORM  
SHARON L. ANDERSON, COUNTY COUNSEL

By: \_\_\_\_\_  
Kathleen M. Andrus  
Deputy County Counsel

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**EXHIBIT "A"**





Contra  
Costa  
County

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Grant Agreement #28-914 with County of San Luis Obispo

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee, to execute on behalf of the County Grant Agreement #28-914 with the County of San Luis Obispo, including indemnification, to pay the County an amount not to exceed \$127,596 to implement the California Accidental Release Prevention Program (Cal-ARP) for the period November 1, 2020 through June 30, 2023.

**FISCAL IMPACT:**

Approval of this agreement will result in an amount not to exceed \$127,596 payable to the County. No County match is required.

**BACKGROUND:**

The purpose of this project is to implement the Cal-ARP's requirements at the Philips 66 petroleum refinery located in Arroyo Grande, California. The County's technical staff shall inspect and audit systems, and provide documentation relevant to these requirements, including a written review of Philips 66's Cal-ARP Risk Management Plan, and perform site inspections to verify compliance with Cal-ARP regulations.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Randy Sawyer,  
925-957-2668

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: E Suisala, M Wilhelm

BACKGROUND: (CONT'D)

Under Grant Agreement #28-914, the County will verify compliance and implementation of the Cal-ARP requirements for the period November 1, 2020 through June 30, 2023. The County is agreeing to indemnify and hold harmless the Contractor for claims arising out of Contractor's performance under this contract.

CONSEQUENCE OF NEGATIVE ACTION:

If this grant agreement is not approved, the County will not provide special services for refinery inspections for the County of San Luis Obispo nor receive funding for such services.



Contra  
Costa  
County

To: Board of Supervisors  
From: David O. Livingston, Sheriff-Coroner  
Date: October 20, 2020

Subject: Accept a 2020 California Office of Emergency Services Community Power Resiliency Allocation

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**RECOMMENDATION(S):**

ADOPT Resolution No. 2020/275 approving and authorizing the Sheriff-Coroner, or designee, to accept the 2020 Community Power Resiliency grant allocation funding from the California State Office of Emergency Services in an initial amount of \$324,090 for support of public safety protection for the period of July 1, 2020 through October 31, 2021.

**FISCAL IMPACT:**

\$324,090.00 (100% State Funded; no County match)

**BACKGROUND:**

Governor Newsom and the State Legislature approved a one-time General Fund appropriation in the 2020 Budget Act to support state and local government efforts to protect public safety, vulnerable populations and individuals and improve resiliency in response to utility-led Public Safety Power Shutoffs (PSPS) actions. The funding will focus on jurisdictions where there

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- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Mary Jane Robb,  
925-655-0005

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

is heightened PSPS vulnerability. Contra Costa County has been awarded \$324,090 of which at least fifty percent must be used to support one or more of the resiliency areas: schools, election offices, food storage reserves and/or COVID-19 testing sites.

The funding can be used to secure equipment, such as generators and/or generator connections, fuel storage or other backup energy sources for essential facilities, such as fire stations, community centers, health facilities and other facilities that are critical to communities' function during energy interruptions, backup emergency communications equipment, and developing and conducting plans that better prepare communities for PSPS events, including risk assessment for critical infrastructure and equipping resource centers for the public to access. The grants will be administered by the Governor's Office of Emergency Services. Reports on expenditure of funds will be required. Approval will enable the Office of the Sheriff to participate in the grant program.

CONSEQUENCE OF NEGATIVE ACTION:

The Office of the Sheriff will be unable to accept the grant funds from the California Office of Emergency Services.

ATTACHMENTS

Resolution 2020/275

**THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, CALIFORNIA**  
**and for Special Districts, Agencies and Authorities Governed by the Board**

Adopted this Resolution on 10/20/2020 by the following vote:

**AYE:**

**NO:**

**ABSENT:**

**ABSTAIN:**

**RECUSE:**



**Resolution No. 2020/275**

IN THE MATTER OF Accepting grant allocation funding from the California Office of Emergency Services as fiscal agent, in an initial amount of \$324,090 to protect public safety due to the public safety power shutoffs affecting residents of County Costa County.

Whereas, the County of Contra Costa will be accepting grant allocation funding from the California Office of Emergency Services to protect public safety due to the public safety power shutoffs.

Now, Therefore, Be It Resolved that the Board of Supervisors: Authorizes the Sheriff-Coroner, Undersheriff or Commander Management Services, to request for and on behalf of the County of Contra Costa, a public entity established under the laws of the State of California, any action necessary for the purpose of expending funds allocated for public safety power shutoffs provided by the California Office of Emergency Services.

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

**ATTESTED: October 20, 2020**

David J. Twa, County Administrator and Clerk of the Board of Supervisors

**Contact: Mary Jane Robb, 925-655-0005**

By: , Deputy

**cc:**



Contra  
Costa  
County

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Amendment Agreement #29-684-4 with the University of California, San Francisco

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee, to execute on behalf of the County Amendment Agreement #29-684-4 with the University of California, San Francisco (UCSF) to increase the amount payable to the County by \$15,771, from \$127,137 to a new amount not to exceed \$142,908, and extend the termination date from March 31, 2020 to March 31, 2021 for the Comparison of 3 Modes of Genetic Counseling in High-Risk Public Hospital Patients Research Project at Contra Costa Regional Medical Center (CCRMC) and Health Centers.

**FISCAL IMPACT:**

Approval of this amendment will result in an additional \$15,771 in funds from UCSF for the Comparison of 3 Modes of Genetic Counseling in High-Risk Public Hospital Patients Research Project. No County match is required.

**BACKGROUND:**

On February 7, 2017, the Board of Supervisors approved Grant Agreement #29-684, as amended by Amendment Agreements #29-684-1 and #29-684-3, with UCSF to work in collaboration for the Comparison of 3 Modes of Genetic Counseling in High-Risk Public Hospital Patients Research Project at CCRMC, for the period from January 1, 2017 through March 31, 2020.

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Samir Shah, M.D.,  
925-370-5525

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: L Walker, M Wilhelm





BACKGROUND: (CONT'D)

Approval of Amendment Agreement #29-684-4 will allow the County to continue to receive funds for collaborating with UCSF on the Research Project at CCRMC, through March 31, 2021.

CONSEQUENCE OF NEGATIVE ACTION:

If the County does not approve this amendment with UCSF, patients will not continue to receive the Comparison of 3 Modes of Genetic Counseling in High-Risk Public Hospital Patients Research Project program in Contra Costa County.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Grant Award #28-789-12 from the U. S. Department of Veterans Affairs Northern California Health Care System

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee, to accept Grant Award #28-789-12 (VA #612-21-1-2973-0005) with U.S. Department of Veterans Affairs Northern California Health Care System (VANCHCS), a Government Agency, to pay the County an amount not to exceed \$212,736 for the provision of services and associated operating cost of West County’s Adult Interim Housing Program in Richmond, for the period from October 1, 2020 through September 30, 2021.

**FISCAL IMPACT:**

Approval of this agreement will result in \$212,736 of funding from VANCHCS for the West County’s Adult Interim Housing Program in Richmond. (No County match)

**BACKGROUND:**

The Health Services Department seeks continuous funding to provide interim housing, treatment, and other services for homeless veterans that access the County’s emergency shelter program. Each year the shelters provide interim housing and support services to over 75 homeless veterans of Contra Costa County.

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- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lavonna Martin,  
925-608-6701

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: L Walker, M Wilhelm

BACKGROUND: (CONT'D)

On November 5, 2019, the Board of Supervisors approved Agreement #28-789-11 to receive funding to support emergency shelter housing for homeless veterans of Contra Costa County for the period October 1, 2019 through September 30, 2020.

Approval of Grant Award #28-789-12 will allow the County to receive funds to support the West County's Adult Interim Housing Program in Richmond through September 30, 2021.

CONSEQUENCE OF NEGATIVE ACTION:

If this award is not accepted, the County will not receive funding to support the veterans requiring homeless shelter.



Contra  
Costa  
County

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Agreement #29-604-5 with the City of Walnut Creek

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee, to execute on behalf of the County Agreement #29-604-5 with the City of Walnut Creek, which includes agreeing to indemnify the City, to pay the County an amount not to exceed \$21,442 for the operation of the Coordinated Outreach, Referral and Engagement (CORE) Program to provide homeless outreach services, for the period from July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

Approval of this agreement will allow the County to receive an amount not to exceed \$21,442 (\$9,442 from Community Development Block Grant (CDBG) and \$12,000 from the City's Homeless Services Fund (HSF)) from the City of Walnut Creek to provide homeless outreach services to individuals year-round. No additional County funds required.

**BACKGROUND:**

The CORE Program will serve as an entry point into the Coordinated Entry System and identify, engage, stabilize and house chronically homeless individuals and families. CORE teams will contact a minimum of 1,000 homeless individuals to provide basic needs supplies, counseling, benefits assistance, linkages

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lavonna Martin,  
925-608-6701

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: L Walker, M Wilhelm

BACKGROUND: (CONT'D)

to healthcare, shelter placement, and referrals and transportation to Coordinated Assessment Referral and Engagement (C.A.R.E.) Centers.

On September 24, 2019, the Board of Supervisors approved Grant Agreement #29-604-4 with the City of Walnut Creek to receive CDBG and HSF funding for the operations of the CORE Program to provide homeless outreach services from July 1, 2019 through June 30, 2020.

Approval of Agreement #29-604-5 will allow County to continue to receive CDBG and HSF funds to provide outreach services through June 30, 2021. This agreement includes indemnifying and holding harmless the City for claims arising out of County's performance under this contract.

CONSEQUENCE OF NEGATIVE ACTION:

If this agreement is not approved, County will not receive funding and without such funding, the CORE program may have to operate at a reduced capacity.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: David Twa, County Administrator  
Date: October 20, 2020

Subject: Specialized Services Contract with KMI Human Resources Consulting, Inc.

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the County Administrator to execute a contract amendment with KMI Consulting, Inc., to extend the term from December 31, 2020 to December 31, 2021, and increase the payment limit by \$150,000 to a new payment limit of \$300,000 to continue providing specialized consulting services.

**FISCAL IMPACT:**

The contract will be paid at a rate of \$195.00 per hour, as utilized. (100% General Fund)

**BACKGROUND:**

The contract will allow the County Administrator's Office to provide ongoing executive recruitment and other high level human resource services to the Board of Supervisors and County departments. The Contract may be terminated by the County Administrator upon three days notice to the Contractor, or canceled immediately by written mutual consent.

**CONSEQUENCE OF NEGATIVE ACTION:**

The County will not be able to move forward on high level executive issues, and specialized administrative tasks will not be completed.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lisa Driscoll, County Finance  
Director (925) 655-2047

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Ann Elliott, Acting Director of Human Resources



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 CocoKids, Inc. Early Head Start Childcare Partnership Services Contract Renewal

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment & Human Services Director, or designee, to execute a contract with CocoKids, Inc. in an amount not to exceed \$362,620 to provide Early Head Start Childcare Partnership Program Enhancement services for the period July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

\$362,620: This contract is fully funded by a grant from the Administration for Children and Families (Early Head Start Child Care Partnership Program), 100% Federal funds (CFDA 93.600). A County match is not required.

**BACKGROUND:**

Contra Costa County receives funds from the Administration for Children and Families (ACF) to provide Early Head Start Child Care Partnership program enhancement services to program eligible County residents. The Department, in turn, contracts with a number of community-based organizations to provide a wider distribution of services. This board order renews a contract with CocoKids, formerly Contra Costa Child Care Council,

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lisa Gonzales  
608-4968

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Theo Trinh, Lisa Gonzales

**BACKGROUND: (CONT'D)**

to provide Early Head Start Child Care Partnership services to 52 pregnant women and/or children ages birth to three years old. Services are to be administered through the contractor's licensed family childcare providers to enhance the services provided in the contractor's existing full-day programs.

**CONSEQUENCE OF NEGATIVE ACTION:**

If not approved, the County will not be able to more widely distribute childcare availability through partnership with community-based agencies.

**CHILDREN'S IMPACT STATEMENT:**

This Employment and Human Services Department Community Services Bureau contract supports three of Contra Costa County's community outcomes - Outcome 1: "Children Ready for and Succeeding in School," Outcome 3: "Families that are Economically Self-sufficient," and Outcome 4: "Families that are Safe, Stable, and Nurturing." These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.





**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2019-20 KinderCare Learning Centers LLC Childcare Services Contract Amendment

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a Contract amendment with KinderCare Learning Centers LLC to decrease the payment limit by \$368,843 to a new payment limit of \$602,168 with no change to term July 1, 2019 through June 30, 2020.

**FISCAL IMPACT:**

This Contract is 49.1% funded by federal grant funds (\$295,880) from the Administration for Children and Families (Head Start Program) [CFDA 93.600]. The remaining 50.9% of the Contract is State funded (\$306,288) through the California Department of Education. There is no County match requirement.

**BACKGROUND:**

Contra Costa County receives funds from the U.S. Department of Health and Human Services, Administration for Children and Families to provide Head Start and Early Head Start program services to program eligible County residents. The Employment and Human Services Department, in turn, contracts with a number of community-based organizations to provide a wider distribution of services.

On July 30, 2019

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: CSB (925)  
681-6389

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Nasim Eghlima, Haydee Ilan, Teresita Foster

BACKGROUND: (CONT'D)

(c.46), the Board approved the original Contract of \$971,011, which provided funding for 32 childcare program slots for children ages 0 to 3 years old.

This amendment is to increase the daily reimbursement rate for the State General Childcare program from \$41.04 to \$42.20. In addition, this amendment will reduce 16 slots from State Funding.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, the County will not be able to pass through the State mandated increased daily reimbursement rate.

CHILDREN'S IMPACT STATEMENT:

The Employment and Human Services Department Community Services Bureau supports three of Contra Costa County's community outcomes - Outcome 1: Children Ready for and Succeeding in School, Outcome 3: Families that are Economically Self-sufficient, and Outcome 4: Families that are Safe, Stable, and Nurturing. These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 KinderCare Learning Centers LLC Childcare Services Contract

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with KinderCare Learning Centers LLC in an amount not to exceed \$624,109 to provide Early Head Start and Early Head Start Child Care Partnership services as well as State General Childcare program services for the period July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

This contract is 51% funded by federal grant funds of \$316,640 from the Administration for Children and Families (Early Head Start and Early Head Start Child Care Partnership programs) CFDA 93.600 and the remaining 49% of the contract is State funded by \$307,469 through the California Department of Education. There is no County match requirement.

**BACKGROUND:**

Contra Costa County receives funds from the U.S. Department of Health and Human Services, Administration for Children and Families (ACF) to provide Early Head Start and Early Head Start Child Care Partnership services to program eligible County residents. The Employment and Human Services Department, in turn, contracts with a number of community-based organizations to

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: CSB (925)  
681-6352

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Nasim Eghlima, Haydee Ilan, Teresita Foster

BACKGROUND: (CONT'D)

provide a wider distribution of services. This contract provides funding for 48 childcare program slots for children ages 0 to 3 years in the Early Head Start program and 16 childcare program slots for children ages 0 to 3 years in the State General Childcare and Development program.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, the County will not be able to fund childcare slots and start up funds for it's community-based agency partner, KinderCare Learning Centers LLC.

CHILDREN'S IMPACT STATEMENT:

The Employment and Human Services Department Community Services Bureau supports three of Contra Costa County's community outcomes - Outcome 1: Children Ready for and Succeeding in School, Outcome 3: Families that are Economically Self-sufficient, and Outcome 4: Families that are Safe, Stable, and Nurturing. These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: Contract with American Chiller Service, Inc., a California Corporation, Countywide.

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a contract with American Chiller Service, Inc., in an amount not to exceed \$2,000,000, to provide on-call maintenance and repairs of heating, ventilation and air conditioning (HVAC) systems at various County facilities, for the period November 1, 2020 through October 31, 2023, Countywide.

**FISCAL IMPACT:**

Facilities Maintenance Budget (100% General Fund)

**BACKGROUND:**

Public Works Facilities Services is responsible for maintenance and repairs for all County buildings and facilities. Based on current Facilities Services staffing, HVAC repairs are sublet to outside vendors to meet emergencies or unanticipated maintenance service requests.

The Public Works Department recently conducted a formal solicitation in which a Notice to Bidders was placed in the Contra Costa Times and several building exchanges in accordance with "Cost Accounting Policies and Procedures Manual" of the California Uniform Construction Cost Accounting Commission. All bids were collected via BidSync #2006-412. American Chiller Service, Inc., was one of three lowest, responsive and

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Kevin Lachapelle, (925) 313-7082

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

responsible vendors awarded for this work. The contract will have a term of three (3) years with the option of two (2) one-year extensions, and will be used as needed with no minimum amount that has to be spent.

Government Code Section 25358 authorizes the County to contract for maintenance and upkeep of County facilities. Facilities Services is requesting a contract with American Chiller Service, Inc., to be approved for a period covering the next three years.

CONSEQUENCE OF NEGATIVE ACTION:

If this contract is not approved, heating, ventilation and air conditioning repair services with American Chiller Service, Inc., will be discontinued.



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: Contract with A & B Mechanical, Inc., a California Corporation, Countywide.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a contract with A & B Mechanical, Inc., in an amount not to exceed \$5,000,000, to provide on-call maintenance and repairs of heating, ventilation and air conditioning (HVAC) systems at various County facilities, for the period November 1, 2020 through October 31, 2023, Countywide.

**FISCAL IMPACT:**

Facilities Maintenance Budget (100% General Funds)

**BACKGROUND:**

Public Works Facilities Services is responsible for maintenance and repairs for all County buildings and facilities. Based on current Facilities Services staffing, HVAC repairs are sublet to outside vendors to meet emergencies or unanticipated maintenance service requests.

The Public Works Department recently conducted a formal solicitation in which a Notice to Bidders was placed in the Contra Costa Times and several building exchanges in accordance with "Cost Accounting Policies and Procedures Manual" of the California Uniform Construction Cost Accounting Commission. All bids were collected

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- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Kevin Lachapelle, (925) 313-7082

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

via BidSync #2006-412. A & B Mechanical, Inc., was one of three lowest, responsive and responsible vendors awarded for this work. The contract will have a term of three (3) years with the option of two (2) one-year extensions, and will be used as needed with no minimum amount that has to be spent.

Government Code Section 25358 authorizes the County to contract for maintenance and upkeep of County facilities. Facilities Services is requesting a contract with A & B Mechanical, Inc., to be approved for a period covering the next three years.

CONSEQUENCE OF NEGATIVE ACTION:

If this contract is not approved, heating, ventilation and air conditioning repair services with A & B Mechanical, Inc., will be discontinued.





**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020 Head Start Delegate Agency Contract Amendment

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute an amendment to the Head Start Delegate Agency Agreement with First Baptist Church of Pittsburg, California, to increase the payment limit by \$316,931 from \$2,202,788 to a new payment limit of \$2,519,719 to fund compensation increases, expanded fringe benefits, provide various staff training, and COVID-19 expenses.

**FISCAL IMPACT:**

The payment increase is funded by the U.S. Department of Health and Human Services, Administration for Children and Families as follows:

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: CSB (925)  
681-6389

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Nasim Eghlima, Christina Reich, Haydee Ilan

FISCAL IMPACT: (CONT'D)

\$43,896 of cost-of-living adjustment (COLA) funding;

- \$47,181 of Quality Improvement (QI) funding effective 07/01/20, to increase staff compensation, expand fringe benefits, and through contractual services, provide various staff training; and
- \$225,854 of CARES Act funding for expenses related to the prevention and spread of COVID-19 in the operation of First Baptist's regular school year based Head Start programs and for the operation of First Baptist's emergency COVID-19 summer Head Start program.

The U.S. Department of Health and Human Services, Administration for Children and Families recognizes the lack of resources in the communities adversely affected by coronavirus and has granted a waiver of non-federal match obligations.

CFDA NO. 93.600 (100% Federal)

BACKGROUND:

On September 10, 2019 (C. 75), the Board of Supervisors (Board) approved and authorized the submission of the 2020 Head Start grant application to the U.S. Department of Health and Human Services, Administration for Children and Families (ACF), to continue the Provision of Head Start services in Contra Costa County. The grant application included the plan and budget submitted by the County's Head Start Delegate Agency, First Baptist Church of Pittsburg, California. The Board approved the Delegate Agency contract on February 11, 2020 (C.80).

Likewise, the Board approved receipt of the cost-of-living-adjustment (COLA) and Quality Improvement (QI) funding from ACF at its May 12, 2020 meeting (C.40).

Subsequently, the Board also approved receipt of COVID-19 funding (CARES Act 2020) for Head Start and Early Head Start Childcare programs from ACF at its June 23, 2020 meeting (C.23).

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, the First Baptist Church of Pittsburg, California will not receive the CARES Act 2020 funds and the Cost of Living and Quality Improvement increase awarded by the Federal government for Head Start programs.

CHILDREN'S IMPACT STATEMENT:

The Employment & Human Services Department Community Services Bureau supports three of Contra Costa County's community outcomes - Outcome 1: "Children Ready for and Succeeding in School," Outcome 3: "Families that are Economically Self-sufficient," and, Outcome 4: "Families that are Safe, Stable, and Nurturing." These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



Contra  
Costa  
County

To: Board of Supervisors  
From: David O. Livingston, Sheriff-Coroner  
Date: October 20, 2020

Subject: Richard Haisley

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Sheriff-Coroner, or designee, to execute a contract containing modified indemnification language with Richard Haisley in an amount not to exceed \$100,000 for airplane pilot services for the period of October 1, 2020 through June 30, 2022.

**FISCAL IMPACT:**

\$100,000. Not budgeted. General Fund.

**BACKGROUND:**

Under this contract, Richard Haisley will provide secondary pilot services for the Sheriff's airplane when the primary pilot is unavailable. In addition, Richard Haisley could manage and coordinate the maintenance of the airplane as needed ensuring flight readiness capability of the airplane. The airplane program requires a secondary pilot and is necessary to its success. The airplane can be used for extraditions, rapid deployment of search and rescue teams across the region, retrieval of vital supplies for the county in cases of emergency, transportation of staff for investigations, interviews, trainings and meetings where commercial transports would prove more costly and less efficient.

**CONSEQUENCE OF NEGATIVE ACTION:**

Failure to approve this contract would deprive the County the use of an important asset.

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- APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Sandra Brown,  
925-655-0004

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

CHILDREN'S IMPACT STATEMENT:

N/A



Contra  
Costa  
County

To: Board of Supervisors  
From: David O. Livingston, Sheriff-Coroner  
Date: October 20, 2020

Subject: Willson Porter

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Sheriff-Coroner, or designee, to execute a contract containing modified indemnification language with Willson Porter in the amount not to exceed \$50,000 for helicopter pilot services for the period October 1, 2020 through June 30, 2022.

**FISCAL IMPACT:**

\$50,000. Budgeted. No General Fund impact. These expenditures are covered by a combination of agency user fees, annual SLESF (Supplemental Law Enforcement Services Fund) allocation, P-6 Central Administrative Base (Zone) revenue, and indirectly offset by State of California Department of Boating and Waterways grant funding.

**BACKGROUND:**

Under this contract, Willson Porter will provide backup pilot services for the Sheriff’s helicopters. The helicopter is an integral element of effective law enforcement operations, providing enhanced patrol, surveillance, and search and rescue capabilities. Continuation of the helicopter program hinges on services provided under this contract.

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- APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Sandra Brown,  
925-655-0004

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

CONSEQUENCE OF NEGATIVE ACTION:

Failure to approve this contract would ground the helicopter and deprive the citizens of Contra Costa County of a vital law enforcement tool. This would limit the Office of the Sheriff to adequately respond to law enforcement emergencies in any terrain, throughout the County.



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: Amendment No. 4 to CSA with Vanir Construction Management, Inc., for Construction Management Services

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a contract amendment with Vanir Construction Management, Inc. (Vanir), effective October 20, 2020, to increase the payment limit by \$845,052 to a new payment limit of \$11,250,000, with no change to the termination date of May 9, 2023, for construction management services for the renovation of Module M at the Martinez Detention Facility, 1000 Ward Street, Martinez area.

**FISCAL IMPACT:**

The contract amount amendment, not to exceed \$845,052, is part of the approved general purpose revenue/reserves budget (100% General Fund).

**BACKGROUND:**

The County awarded a contract to Vanir Construction Management, Inc., for construction management services for two sites at a total allotted amount of \$6,000,000, with a completion date of 3 years from the effective date of May 9, 2017.

Amendment No. 1, increased the payment limit by \$4,004,948 from \$6,000,000 to a new payment limit of \$10,004,948 and extended the term from May 9, 2020 to May 9, 2022 and was approved by the Board of Supervisors on October 17, 2017.

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Ramesh Kanzaria  
925-957-2480

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

Amendment No. 2 added a subconsultant, Coact Designworks, Inc. with no change to the termination date of May 9, 2022 nor the payment limit of \$10,004,948 and was approved by the Board of Supervisors June 26, 2018.

Amendment No. 3 increased the payment limit by \$400,000 to \$10,404,948 and extended the term from May 9, 2022 to May 9, 2023 and was approved by the Board of Supervisors on July 30, 2019.

Amendment No. 4 is to increase the payment limit by \$845,052 to \$11,250,000.

The project is to renovate Module M at the Martinez Detention Facility for expended scope related to inmate medical and mental health care services and related infrastructure. The objective is to create a medical mental health unit for inmates by modifying current spaces to meet current California Title 24 standards and refurbish/renovate existing spaces at this module as required

CONSEQUENCE OF NEGATIVE ACTION:

The Public Works Department does not have the staff expertise to provide construction management services for a project of this scale. If the amendment is not approved, the project will be delayed and most likely incur increases in the cost of construction.





**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 YMCA of the East Bay Childcare Services Contract

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with Young Men's Christian Association (YMCA) of the East Bay in an amount not to exceed \$1,107,312 to provide Head Start/Early Head Start and Early Head Start-Childcare Partnership Program services for the term July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

\$1,107,312: This contract is entirely federally funded by Administration for Children and Families with CFDA No. 93.600. There are no County costs. (100% Federal)

**BACKGROUND:**

Contra Costa County receives funds from the Administration for Children and Families (ACF) to provide Head Start/Early Head Start and Early Head Start-Childcare Partnership Program services to program eligible County residents. The Department, in turn, contracts with a number of community-based organizations to provide a wider distribution of services. Approval of this contract will allow provision of 192 program slots for Head Start/Early Head Start and Early Head Start-Childcare Partnership Program services to program eligible children and families in Contra Costa County.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**
 APPROVED AS RECOMMENDED
  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lisa Gonzales  
925-608-4968

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Lisa Gonzales, Theo Trinh

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, County will not be able to more widely distribute childcare availability through partnership with community-based agencies.

CHILDREN'S IMPACT STATEMENT:

This Employment and Human Services Department Community Services Bureau contract supports three of Contra Costa County's community outcomes - Outcome 1: "Children Ready for and Succeeding in School," Outcome 3: "Families that are Economically Self-sufficient," and, Outcome 4: "Families that are Safe, Stable, and Nurturing." These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: Contract with Electric Power Systems International, Inc., a California Corporation, Countywide.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a contract with Electric Power Systems International, Inc., in an amount not to exceed \$1,500,000, to provide on-call maintenance, testing, repairs and certifications to electrical systems at various County facilities, for the period November 1, 2020 through October 31, 2023, Countywide.

**FISCAL IMPACT:**

Facilities Maintenance Budget (100% General Fund)

**BACKGROUND:**

Public Works Facilities Services is responsible for maintenance and repairs for all County buildings and facilities. Contractor shall provide main switchgear testing, infrared testing, certifications and associated repairs.

The Public Works Department recently conducted a formal solicitation for on-call electrical services. A Notice to Bidders was placed in the Contra Costa Times and several building exchanges in accordance with "Cost Accounting Policies and Procedures Manual" of the California Uniform Construction Cost Accounting Commission. All bids were collected via BidSync #2006-417. Electric Power Systems International, Inc., was one of two lowest, responsive and responsible vendors

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- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Kevin Lachapelle, (925) 313-7082

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

awarded for this work. The contract will have a term of three (3) years with the option of two (2) one-year extensions, and will be used as needed with no minimum amount that has to be spent.

Government Code Section 25358 authorizes the County to contract for maintenance and upkeep of County facilities. Facilities Services is requesting a contract with Electric Power Systems International, Inc., to be approved for a period covering the next three years.

CONSEQUENCE OF NEGATIVE ACTION:

If this contract is not approved, electrical services with Electric Power Systems International, Inc., will be discontinued.



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: Contract with San Francisco Engineering Services, Inc., a California Corporation, Countywide.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a contract with San Francisco Engineering Services, Inc., in an amount not to exceed \$500,000, to provide on-call maintenance, testing, repairs and certifications to electrical systems at various County facilities, for the period November 1, 2020 through October 31, 2023, Countywide.

**FISCAL IMPACT:**

Facilities Maintenance Budget (100% General Fund)

**BACKGROUND:**

Public Works Facilities Services is responsible for maintenance and repairs for all County buildings and facilities. Contractor shall provide main switchgear testing, infrared testing, certifications and associated repairs.

The Public Works Department recently conducted a formal solicitation for on-call electrical services. A Notice to Bidders was placed in the Contra Costa Times and several building exchanges in accordance with "Cost Accounting Policies and Procedures Manual" of the California Uniform Construction Cost Accounting Commission. All bids were collected via BidSync #2006-417. San Francisco Engineering Services, Inc., was one of two lowest, responsive and responsible vendors

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Kevin Lachapelle, (925)  
313-7082

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

awarded for this work. The contract will have a term of three (3) years with the option of two (2) one-year extensions, and will be used as needed with no minimum amount that has to be spent.

Government Code Section 25358 authorizes the County to contract for maintenance and upkeep of County facilities. Facilities Services is requesting a contract with San Francisco Engineering Services, Inc., to be approved for a period covering the next three years.

CONSEQUENCE OF NEGATIVE ACTION:

If this contract is not approved, electrical services with San Francisco Engineering Services, Inc., will be discontinued.



Contra  
Costa  
County

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: Family and Children's Trust Committee, Mt. Diablo Unified School District, Crossroads High School Project

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or Designee, on behalf of the Family and Human Trust Committee, to execute an interagency agreement with modified indemnification language, with Mt. Diablo Unified School District in an amount not to exceed \$80,000 for the Crossroads High School Project serving pregnant and parenting youth for the period July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

The Interagency Agreement is funded 53% 2011 State Realignment funds and 47% Federal Community Based Child Abuse Prevention funds.

**BACKGROUND:**

The Crossroads High School Project (Project) will serve pregnant and parenting youth and their children through a culturally and linguistically appropriate approach to inspire academic achievement, intellectual development, and self-sufficiency. Collaboration between the school-based comprehensive program, County, and community agencies allows the project to create comprehensive strategies to improve, not only the future of the parent-student, but the future of their children. The Project will focus on literacy, intervention, healthy lifestyles, mental health support, and college pathways with a goal to ensure positive parenting and self-reliance to break the cycles of poverty, abuse, and violence.

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Elaine Burres  
608-4960

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

CONSEQUENCE OF NEGATIVE ACTION:

Services could not be provided to support the Family and Children's Trust Committee (FACT) Crossroads High School Project, supporting pregnant and parenting youth in the Mount Diablo Unified School District.

CHILDREN'S IMPACT STATEMENT:

This agreement will support three of the five community outcomes established in the Children's Report Card: 3) "Families that are Economically Self Sufficient"; 4) "Families that are safe, Stable and Nurturing"; and, 5) "Communities that are Safe and Provide a High Quality of Life for Children and families" by providing education and building self-esteem for pregnant and parenting youth and their families.





Contra  
Costa  
County

To: Board of Supervisors  
From: David O. Livingston, Sheriff-Coroner  
Date: October 20, 2020

Subject: Trinity Services Group, Inc.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Sheriff-Coroner, or designee, to execute a contract amendment with Trinity Services Group Inc., formerly known as Trinity Services Group I, LLC., to provide commissary services to inmates in County-operated detention facilities to include an update in contractor's name and extending the termination date of the contract from October 31, 2020 to October 31, 2027 while all other parts of the contract remain unchanged.

**FISCAL IMPACT:**

No County cost. This contract provides revenue to the Inmate Welfare Fund based on sales to inmates.

**BACKGROUND:**

On December 8, 2015 (Item C.86), the Board of Supervisors authorized the Sheriff to contract with Trinity Services I, LLC, to provide commissary services to inmates in the County jails. Commissary sales provide revenue to the Inmate Welfare Fund. Inmate Welfare Fund revenues are used to pay for inmate education and vocational training, library services and pro per legal services.

The contract extension will result in a continuous revenue flow to the Inmate Welfare Fund.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Sandra Brown,  
925-655-0004

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

CONSEQUENCE OF NEGATIVE ACTION:

Negative action on this contract will decrease the amount of Inmate Welfare Fund revenues that are used to pay for inmate education and vocational training, library services, and pro per legal services.



Contra  
Costa  
County

To: Board of Supervisors  
From: Karen Caoile, Director of Risk Management  
Date: October 20, 2020

Subject: Contract Amendment for Tuell & Associates, Inc.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Director of Risk Management to execute a Contract Amendment Agreement with Tuell & Associates, Inc. to increase the payment limit by \$102,000 to a new payment limit of \$502,000 for workers' compensation and risk management staffing services during the term of November 1, 2019 through October 31, 2020.

**FISCAL IMPACT:**

Costs for workers' compensation claims administration services is funded through the Workers' Compensation Internal Service Fund.

**BACKGROUND:**

Tuell & Associates, Inc. provides expert experienced temporary staff specializing in claims processing and risk management services. Due to retirements, additional temporary staff is needed to process claims in a timely manner and avoid penalties for delayed payments caused by staffing shortages. Tuell & Associates, Inc. has the highly experienced staff necessary to temporarily fill the vacant positions while we recruit to hire permanent staff.

**CONSEQUENCE OF NEGATIVE ACTION:**

Risk Management will not be able to efficiently process the County's claims to satisfy current regulations.

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Karen Caoile  
925-335-1400

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:



Contra  
Costa  
County

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Contract #24-710-5 with Youth Homes Incorporated

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee, to execute on behalf of the County Novation Contract #24-710-5 with Youth Homes Incorporated, a non-profit corporation, in an amount not to exceed \$726,662, to provide a Mental Health Services Act (MHSA) Full Service Partnership (FSP) for transitional age youth who are experiencing mental illness for the period from July 1, 2020 through June 30, 2021, which includes a six-month automatic extension through December 31, 2021, in an amount not to exceed \$363,331.

**FISCAL IMPACT:**

This contract is funded 57% by Mental Health Services Act and 43% by Federal Medi-Cal.

**BACKGROUND:**

This novation contract meets the social needs of the County’s population by providing a comprehensive range of services and support, including intensive individualized mental health services to transitional aged youth who are experiencing serious mental illness, likely to exhibit co-occurring disorders, and from underserved populations.

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- APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Suzanne Tavano, Ph.D.,  
925-957-5212

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: L Walker, M Wilhelm

**BACKGROUND: (CONT'D)**

On July 23, 2019, the Board of Supervisors approved Contract #24-710-4 with Youth Homes Incorporated, for the provision of a MHSA funded FSP for transitional aged youth, for the period from July 1, 2019 through June 30, 2020, which included a six-month automatic extension through December 31, 2020.

Approval of Novation Contract #24-710-5 replaces the prior contact and allows the Contractor to continue to provide comprehensive mental health services through June 30, 2021.

**CONSEQUENCE OF NEGATIVE ACTION:**

If this contract is not approved, transitional aged youth in Contra Costa County will not have access to Contractor's mental health services, which will lead to reduced levels of service to the community and potential placement in higher levels of care.

**CHILDREN'S IMPACT STATEMENT:**

This program supports the following Board of Supervisors' community outcomes: "Children Ready For and Succeeding in School"; "Families that are Safe, Stable, and Nurturing"; and "Communities that are Safe and Provide a High Quality of Life for Children and Families". Expected program outcomes include an increase in positive social and emotional development as measured by the Child and Adolescent Functional Assessment Scale (CAFAS).



Contra  
Costa  
County

To: Board of Supervisors  
From: David O. Livingston, Sheriff-Coroner  
Date: October 20, 2020

Subject: Transfer of K-9 Service Dog Donna

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Sheriff-Coroner, or designee, to execute a contract with Sheriff's Sergeant Dale Hadley to pay the County \$1.00 for retired Sheriff's Service Dog "Donna" on October 9, 2020.

**FISCAL IMPACT:**

None

**BACKGROUND:**

On December 18, 2007, the Board of Supervisors approved Board Resolution No. 2007/172, which authorized the transfer of ownership of retired police canine (K-9) service dogs to their respective handlers for minimal (\$1.00) consideration. Police dogs typically reach the end of their useful service lives around the age of 8 years. Although the approximate costs of purchasing a police dog (\$11,000) and training it (\$8,000) are substantial, the service received from these dogs is well worth the expenditure. However, upon their retirement from service, the dogs cease being a financial "asset" and instead become a continuous expense. By transferring ownership of the dog to its handler, all ongoing expenses are absorbed by the handler in exchange for his/her dog's companionship in the sunset years of the dog's life.

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Sandra Brown,  
925-655-0004

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

On rare occasions, the K-9 handler is unable to accept ownership of his/her retired service dog. In these situations the Sheriff's Office seeks authorization to transfer ownership of retired K-9s to private citizens whom the Office of the Sheriff has determined to be suitable to accept the dog. In exchange for a minimal (\$1.00) consideration for the transfer of ownership, the new owner will assume all costs – food, shelter, veterinary, licensing, and liability – for the dog.

CONSEQUENCE OF NEGATIVE ACTION:

CHILDREN'S IMPACT STATEMENT:



Contra  
Costa  
County

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Contract #26-604-15 with Michael C. Gynn, M.D.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee, to execute on behalf of the County Contract #26-604-15 with Michael C. Gynn, M.D., an individual, in an amount not to exceed \$1,590,000 to provide general surgery services for Contra Costa Regional Medical Center (CCRMC) and Health Center patients, for the period January 1, 2021 through December 31, 2023.

**FISCAL IMPACT:**

This contract is funded 100% by Hospital Enterprise Fund I.

**BACKGROUND:**

On January 15, 2019, the Board of Supervisors approved Contract #26-604-13 (as amended by Contract Amendment Agreement #26-604-14) with Michael C. Gynn, M.D., to provide general surgery services, including, but not limited to clinical coverage, consultation, training, on-call and administrative services for CCRMC and Contra Costa Health Centers, for the period January 1, 2019 through December 31, 2020.

Approval of Contract #26-604-15 will allow Contractor to continue to provide general surgery services to CCRMC and Contra Costa Health Center patients through December 31, 2023.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Samir Shah, M.D.,  
925-370-5525

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Alaina Floyd, M Wilhelm



CONSEQUENCE OF NEGATIVE ACTION:

If this contract is not approved, patients requiring general surgery services at CCRMC will not have access to Contractor's services.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Amendment #76-507-18 with Lee A. Shratter, M.D

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee, to execute on behalf of the County Contract Amendment Agreement #76-507-18, with Lee A. Shratter, M.D., an individual, effective October 1, 2020, to amend Contract #76-507-17, to increase the total payment limit by \$90,000, from \$1,230,000 to a new payment limit of \$1,320,000 with no change in the term January 1, 2020 through December 31, 2022.

**FISCAL IMPACT:**

This amendment is funded by 100% Hospital Enterprise Fund I. (No rate increase)

**BACKGROUND:**

On November 12, 2019, the Board of Supervisors approved Contract #76-507-17 with Lee A. Shratter, M.D., for the provision of radiology services, including, clinic coverage, on-call coverage and medical procedures at Contra Costa Regional Medical Center (CCRMC) and Contra Costa Health Centers, for the period from January 1, 2020 through December 31, 2022.

Approval of Contract Amendment Agreement #76-507-18 will allow the Contractor to provide additional radiology services through December 31, 2022.

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Samir Shah, M.D.,  
925-370-5525

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Alaina Floyd, M Wilhelm



Contra  
Costa  
County

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Contract #77-308 with Shield-California Health Care Center, Inc.

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee, to execute on behalf of the County Contract #77-308 with Shield-California Health Care Center, Inc., a corporation, in an amount not to exceed \$6,000,000, to provide durable medical equipment (DME) services and enteral nutritional supplies to Contra Costa Health Plan (CCHP) members for the period November 1, 2020 through October 31, 2023.

**FISCAL IMPACT:**

This contract is funded 100% by CCHP Enterprise Fund II.

**BACKGROUND:**

Under Contract #77-308, the Contractor will provide DME services and enteral nutritional supplies for CCHP members for the period November 1, 2020 through October 31, 2023.

**CONSEQUENCE OF NEGATIVE ACTION:**

If this contract is not approved, certain specialty health care services will not be provided.

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- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Sharron Mackey,  
925-313-6104

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: K Cyr, M Wilhelm



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Amendment #26-681-8 with Mark H. Kogan, M.D.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee, to execute on behalf of the County Contract Amendment Agreement #26-681-8 with Mark H. Kogan, M.D., an individual, effective October 1, 2020, to amend Contract #26-681-7 to increase the rate for clinics services, with no change in the original payment limit of 300,000 or term of January 1, 2020 through December 31, 2022.

**FISCAL IMPACT:**

The requested amendment does not increase the contract's original payment limit, which is funded by 100% Hospital Enterprise Fund I.

**BACKGROUND:**

On November 12, 2019, the Board of Supervisors approved Contract #26-681-7 with Mark H. Kogan, M.D., for the provision of gastroenterology services including consultation, training, on-call services and medical and/or surgical procedures at Contra Costa Regional Medical Center (CCRMC) and Contra Costa Health Centers for the period from January 1, 2020 through December 31, 2022.

Approval of Contract Amendment Agreement #26-681-8 will allow the Contractor to provide additional gastroenterology services at CCRMC, through December 31, 2022.

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- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Samir Shah, M.D.,  
925-370-5525

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Alaina Floyd, M Wilhelm

CONSEQUENCE OF NEGATIVE ACTION:

If this amendment is not approved, patients requiring gastroenterology services at CCRMC will not have access to Contractor's services.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Amendment #26-788-11 with Peyman Keyashian, M.D.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee to execute on behalf of the County Contract Amendment Agreement #26-788-11 with Peyman Keyashian, M.D., an individual, effective October 1, 2020, to amend Contract #26-788-10, to provide additional administrative service hours at Contra Costa Regional Medical Center (CCRMC) and Health Centers, with no change in the original payment limit of \$2,040,000, and no change in the original term of February 1, 2020 through January 31, 2023.

**FISCAL IMPACT:**

If approved, this amendment will have not impact the original payment limit, which is funded 100% by the Hospital Enterprise Fund I.

**BACKGROUND:**

On January 7, 2020, the Board of Supervisors approved Contract #26-788-10 with Peyman Keyashian, M.D., to provide additional consultation, training, administrative services, medical procedures, on-call coverage, and coverage for the General and Obstetrics Units at CCRMC and Health Centers for the period from February 1, 2020 through January 31, 2023.

Approval of Contract Amendment Agreement #26-788-11 will allow the Contractor to provide additional administratiave service hours through January 31, 2023.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Samir Shah, M.D.,  
925-370-5475

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Alaina Floyd, M Wilhelm



CONSEQUENCE OF NEGATIVE ACTION:

If this amendment is not approved, patients requiring anesthesiology services at CCRMC and Health Centers will not have access to Contractor's services.





Contra  
Costa  
County

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Purchase Order with Covidien Sales LLC

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Purchasing Agent to execute, on behalf of the Health Services Director, a purchase order with Covidien Sales LLC, in an amount not to exceed \$2,750,000 for the purchase of instruments, sutures, and supplies for the Operating Room at Contra Costa Regional Medical Center (CCRMC), for the period from September 1, 2020 through August 31, 2024.

**FISCAL IMPACT:**

If approved, the requested purchase order will be funded 100% by the Hospital Enterprise Fund I.

**BACKGROUND:**

Covidien Sales LLC provides instruments, sutures, and supplies for the Surgical Unit to perform procedures and operations at CCRMC. Covidien Sales LLC has been a reliable source of supplies for the Operating Room providing a fast and steady replenishment of supplies.

**CONSEQUENCE OF NEGATIVE ACTION:**

If this purchase order is not approved CCRMC will not be able to take care of the surgical needs of patients at CCRMC until a new source of supplies and instruments can be found.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Jaspreet Benepal,  
925-370-5101

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Marcy Wilhelm, Jasmine Campos



Contra  
Costa  
County

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 Contract with First Baptist Church of Pittsburg, California for Childcare Services at Fairgrounds and Lone Tree Center

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with First Baptist Church of Pittsburg, California, a Non-Profit Corporation of California, in an amount not to exceed \$2,269,934 to provide childcare services at Fairgrounds and Lone Tree Children’s Centers for the period July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

This contract (\$2,269,934) is funded 27% by Federal revenues (\$615,623) from Administration for Children and Families, with CFDA No. 93.600, and funded 73% State revenues (\$1,654,311) from California Department of Education.

**BACKGROUND:**

Contra Costa County receives funds from the Administration for Children and Families (ACF) to provide Head Start and Early Head Start program enhancement services to program eligible County residents. County also receives funds from the California Department of Education (CDE) Child Development program for State Preschool

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- APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Gina Chenoweth 8-4961  
or 812-6795

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

and General Childcare and Development program services. The State requires an indemnification clause with County subcontractors wherein the subcontractor holds harmless the State and its officers for any losses.

Approval of this board order allows the continued provision of childcare services at Fairgrounds and Lone Tree Children's Centers for the period July 1, 2020 through June 30, 2021.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, County will not be able to more widely distribute childcare availability through partnership with community-based agencies.

CHILDREN'S IMPACT STATEMENT:

The Employment and Human Services Department Community Services Bureau supports three of Contra Costa County's community outcomes - Outcome 1: "Children Ready for and Succeeding in School," Outcome 3: "Families that are Economically Self-sufficient," and, Outcome 4: "Families that are Safe, Stable, and Nurturing." These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



Contra  
Costa  
County

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 Contract with Martinez Early Childhood Center, Inc. for Early Head Start and Head Start Program Services

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with Martinez Early Childhood Center, Inc., a Non-Profit Corporation of California, in an amount not to exceed \$257,960 to provide Early Head Start and Head Start Program Services for the period July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

This Contract is funded 100% by Federal revenues (\$257,960) from Administration for Children and Families, with CFDA No. 93.600.

**BACKGROUND:**

Contra Costa County receives funds from the Administration for Children and Families (ACF) to provide Head Start and Early Head Start program enhancement services to program eligible County residents. The Department, in turn, contracts with a number of community-based organizations to provide a wider distribution of services. This contract is to provide Head Start and Early Head Start program enhancement services to 66 children through this partnership.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Gina Chenoweth 8-4961  
or 812-6795

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

Approval of this board order allows the continued provision of childcare services at Martinez Early Childhood Center for the period July 1, 2020 through June 30, 2021.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, County will not be able to more widely distribute childcare availability through partnership with community-based agencies.

CHILDREN'S IMPACT STATEMENT:

The Employment and Human Services Department Community Services Bureau supports three of Contra Costa County's community outcomes - Outcome 1: "Children Ready for and Succeeding in School," Outcome 3: "Families that are Economically Self-sufficient," and, Outcome 4: "Families that are Safe, Stable, and Nurturing." These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



Contra  
Costa  
County

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 First Baptist General Childcare Contract Renewal

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with First Baptist Church of Pittsburg, California in an amount not to exceed \$400,267 to provide State General Childcare Development services for the term July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

\$400,267: This contract is 100% State funded.

**BACKGROUND:**

The Department, through the Community Services Bureau, manages a childcare operation that includes State General Childcare Development programs. In order to reach a wider community, the Bureau subcontracts with community-based agencies to provide services. This contract is to further the reach of the above mentioned programs by providing 20 program slots for State General Childcare.

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lisa Gonzales  
608-4968

, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Lisa Gonzales, Theo Trinh

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, County will not be able to more widely distribute childcare availability through partnership with community-based agencies.

CHILDREN'S IMPACT STATEMENT:

This Employment and Human Services Department Community Services Bureau contract supports three of Contra Costa County's community outcomes - Outcome 1: "Children Ready for and Succeeding in School," Outcome 3: "Families that are Economically Self-sufficient," and, Outcome 4: "Families that are Safe, Stable, and Nurturing." These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 We Care Services for Children State Preschool Services Contract Renewal

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Department Director, or designee, to execute a contract with We Care Services for Children in an amount not to exceed \$245,376 to provide State Preschool services for the term July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

This contract (\$245,376) is entirely funded with State funds from the California Department of Education. No County match is required. (100% State)

**BACKGROUND:**

Contra Costa County receives funds from the California Department of Education (CDE) to provide State Preschool services to program eligible County residents. The State requires an indemnification clause with County subcontractors wherein the subcontractor holds harmless the State and its officers for any losses.

In order to provide a wider distribution of services to County residents, the Department contracts with a number of community-based organizations. Approval of this contract will allow the provision of State Preschool services to 48 program-eligible children and families in the Central Contra Costa County area.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lisa Gonzales  
608-4968

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Lisa Gonzales, Theo Trinh



CONSEQUENCE OF NEGATIVE ACTION:

If not approved, County will not be able to more widely distribute childcare availability through partnership with community based agencies.

CHILDREN'S IMPACT STATEMENT:

This Employment and Human Services Department Community Services Bureau contract supports three of Contra Costa County's community outcomes - Outcome 1: "Children Ready for and Succeeding in School," Outcome 3: "Families that are Economically Self-sufficient," and, Outcome 4: "Families that are Safe, Stable, and Nurturing." These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 First Baptist Church Kids' Castle, East Leland, and Belshaw Childcare Services Contract Renewal

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with First Baptist Church of Pittsburg, in an amount not to exceed \$2,253,032.40, to provide State Preschool, Pre-kindergarten Literacy, General Childcare and Development Programs, Head Start, Early Head Start, and Early Head Start Childcare Partnership services at Kids' Castle, East Leland, and Belshaw Children's Centers for the period July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

\$2,253,032.40: The Federal funded portion of this contract is in the amount of \$408,763.00 from Administration for Children and Families with CFDA No. 93.600 and represents 18% of contract total. The State funded portion of the contract is in the amount of \$1,844,269.40 from the California Department of Education and represents 82% of contract total.

**BACKGROUND:**

Contra Costa County receives funds from the Administration for Children and Families (ACF) to provide Head Start, Early

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- APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lisa Gonzales  
608-4968

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Lisa Gonzales, Theo Trinh

BACKGROUND: (CONT'D)

Head Start, and Early Head Start Childcare Partnership services to program eligible County residents. Contra Costa also receives funds from California Department of Education (CDE) to provide services to program eligible County residents. The State requires an indemnification clause with County subcontractors wherein the subcontractor holds harmless the State and its officers for any losses.

In order to provide a wider distribution of services to County residents, the Department contracts with a number of community-based organizations. Approval of this contract will allow the provision of vital preschool and childcare services to program eligible children in East Contra Costa County.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, County will not be able to more widely distribute childcare availability through partnership with community-based agencies.

CHILDREN'S IMPACT STATEMENT:

This Employment and Human Services Department Community Services Bureau contract supports three of Contra Costa County's community outcomes - Outcome 1: "Children Ready for and Succeeding in School," Outcome 3: "Families that are Economically Self-sufficient," and, Outcome 4: "Families that are Safe, Stable, and Nurturing." These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 Richmond Elementary School, Inc. State Preschool Childcare Services Contract Renewal

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Department Director, or designee, to execute a contract with Richmond Elementary School, Inc. including modified indemnification language, in an amount not to exceed \$272,640 to provide State Preschool services for the term July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

The contract (\$272,640) is entirely funded by State funds from the California Department of Education. (100% State)

**BACKGROUND:**

Contra Costa County receives funds from California Department of Education to provide State Preschool services to program eligible County residents. In order to provide a wider distribution of services to County residents the Department contracts with a number of community-based

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lisa Gonzales  
608-4968

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Lisa Gonzales, Theo Trinh

BACKGROUND: (CONT'D)

organizations. The State requires an indemnification clause with County subcontractors wherein the subcontractor holds harmless the State and its officers for any losses.

Approval of this contract will allow the provision of childcare services for 48 children enrolled in Richmond College Prep preschool programs.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, County will not be able to more widely distribute childcare availability through partnership with community-based agencies.

CHILDREN'S IMPACT STATEMENT:

This Employment & Human Services Department Community Services Bureau contract supports three of Contra Costa County's community outcomes - Outcome 1: "Children Ready for and Succeeding in School," Outcome 3: "Families that are Economically Self-sufficient," and, Outcome 4: "Families that are Safe, Stable, and Nurturing." These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 Orantes, LLC dba Tiny Toes Preschool Childcare Services Contract

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with Orantes, LLC dba Tiny Toes Preschool, in an amount not to exceed \$300,440.41 to provide Childcare services, for the period July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

\$300,440.41: This contract is 45% funded (\$136,184.00) by Federal grant funds from the Administration for Children and Families, Head Start and Early Head Start Child Care Partnership programs, CFDA 93.600, and 55% funded (\$164,256.41) from State funds. There is no County match requirement.

**BACKGROUND:**

Contra Costa County receives funds from the U.S. Department of Health and Human Services, Administration for Children and Families (ACF) to provide Head Start and Early Head Start Child Care Partnership services to program eligible County residents. The Employment and Human

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- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF  
SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David J. Twa, County Administrator and Clerk of the Board of Supervisors

Contact: L 608 4968

By: , Deputy

cc:

BACKGROUND: (CONT'D)

Services Department, in turn, contracts with a number of community-based organizations to provide a wider distribution of services. This contract is to provide 24 Head Start and 8 Early Head Start Child Care Partnership services as well as 14 state slots for children ages birth to 3 years.

CONSEQUENCE OF NEGATIVE ACTION:

If not approved, the County will not be able to fund additional childcare slots for its community-based agency partner, Orantes, LLC.

CHILDREN'S IMPACT STATEMENT:

This Employment and Human Services Department Community Services Bureau contract supports three of Contra Costa County's community outcomes - Outcome 1: Children Ready for and Succeeding in School, Outcome 3: Families that are Economically Self-sufficient, and Outcome 4: Families that are Safe, Stable, and Nurturing. These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 Little Angels Country School LLC State Preschool Contract

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract, including modified indemnification language, with Little Angels Country School, LLC, in an amount not to exceed \$224,928, to provide State Preschool services, for the term July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

This contract in the amount of \$224,928 is entirely funded by State funds from the California Department of Education. (100% State)

**BACKGROUND:**

Contra Costa County receives funds from California Department of Education (CDE) to provide State Preschool services to program eligible County residents. The State requires an indemnification clause with County subcontractors wherein the subcontractor holds harmless the State and its officers for any losses.

In order to provide a wider distribution of services to County residents, the Department subcontracts with a number of community-based organizations. Approval of this contract will allow the provision of vital preschool and childcare services to 36 program eligible children in Contra Costa County.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**
 APPROVED AS RECOMMENDED
  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Nasim Eghlima  
925-681-6389

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Theo Trinh, Lisa Gonzales, Haydee Ilan



CONSEQUENCE OF NEGATIVE ACTION:

If not approved, County will not be able to more widely distribute childcare availability through partnership with community based agencies.

CHILDREN'S IMPACT STATEMENT:

This Employment and Human Services Department Community Services Bureau contract supports three of Contra Costa County's community outcomes - Outcome 1: "Children Ready for and Succeeding in School," Outcome 3: "Families that are Economically Self-sufficient," and, Outcome 4: "Families that are Safe, Stable, and Nurturing." These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



Contra  
Costa  
County

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 2020-21 San Ramon Valley Unified School District Childcare Services Agreement

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract with San Ramon Valley Unified School District in an amount not to exceed \$246,739 to provide State Preschool services for the period July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

This contract in the amount of \$246,739 is 100% funded by State funding from the California Department of Education. No County match is required.

**BACKGROUND:**

Contra Costa County receives funds from the California Department of Education to administer State Preschool services to program eligible children and families in Contra Costa County. The Employment and Human Services Department, in turn, contracts with a number of community-based organizations to provide a wider distribution of services. This agreement with San Ramon Valley Unified School District is to fund 48 program slots for program eligible children who receive school district services.

**CONSEQUENCE OF NEGATIVE ACTION:**

If not approved, the County will not be able to fund childcare slots for its community-based agency partner.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lisa Gonzales  
925-608-4968

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Theo Trinh, Teresita Foster, Lisa Gonzales

CHILDREN'S IMPACT STATEMENT:

This Employment and Human Services Department Community Services Bureau contract supports three of Contra Costa County's five community outcomes - Outcome 1: Children Ready for and Succeeding in School, Outcome 3: Families that are Economically Self-sufficient, and Outcome 4: Families that are Safe, Stable, and Nurturing. These outcomes are achieved by offering comprehensive services, including high quality early childhood education, nutrition, and health services to low-income children throughout Contra Costa County.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: Amend Contract with Planet Technologies, Inc. for On-line Court Report Application Updates

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a contract amendment with Planet Technologies, Inc., effective October 1, 2020 to increase the payment limit by \$30,000 from \$193,500 to an amount not to exceed \$223,500, and extend the termination date from January 6, 2021 to June 30, 2021, to provide State mandated changes to forms used in EHSD's On-line Court Report Application.

**FISCAL IMPACT:**

This will increase department expenditures by \$30,000, funded by 6% County, 36% State, 58% Federal revenues as administrative overhead expense. The new total expenditure is \$223,500.

**BACKGROUND:**

Planet Technologies provided professional services to enhance EHSD's On-Line Court Report System, upgrade our Intranet, and upgrade our Shared Text Automated Retrieval System (STARS) program. The successful enhancements to the On-Line Court Report System improved how attorneys and the courts access documents relevant

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Gina Chenoweth 8-4961  
or 812-6795

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

to their cases, greatly benefiting all involved. Planet Technologies successfully completed the Intranet upgrade which is used by all of EHSD to address departmental communications and provide a resource to address regulations, procedures and policies for programs and computer systems in support of those programs. Planet Technologies efficiently addressed issues with the EHSD STARS system which is EHSD's document library consisting of 100,000 manuals, procedures, notices, and other communications.

Additionally, Planet Technologies successfully completed a multi-department effort including Contra Costa Health Services, Probation and EHSD-CFS to automate the JV220 Psychotropic Medication Authorization process. The implemented process allows the Departments to effectively manage the administration of psychotropic medications, court authorizations, and the packet of accompanying Juvenile Court documents on behalf of County foster youth. This effort was completed within budget and ahead of schedule.

Unexpectedly, the State changed the legal language in the forms required by the JV220 process that necessitates Planet to make changes to the forms. This amendment enables Planet Technologies to implement the State's changes and provide EHSD the ability to manage similar future changes included in the amendment language.

CONSEQUENCE OF NEGATIVE ACTION:

EHSD will be at risk for not meeting the State's mandated reporting.



Contra  
Costa  
County

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: Contra Costa Family Justice Alliance

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, to execute a non-financial contract with Contra Costa Family Justice Alliance with mutual indemnification language for the period January 01, 2020 through December 31, 2022.

**FISCAL IMPACT:**

This is a non-financial contract.

**BACKGROUND:**

The purpose of this contract is for the Employment and Human Services Department to participate as part of a multidisciplinary team with the Contra Costa Family Justice Alliance and its community partners to facilitate assistance and support to victims of trauma resulting from interpersonal violence. The Employment and Human Services Department will provide application assistance and case management support to Contra Costa Family Justice Alliance families in need of public assistance programs including CalWORKs, Welfare-to-Work, CalFresh and Medi-Cal.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**
 APPROVED AS RECOMMENDED
  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Nancy Hager (925)  
608-4966

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

CONSEQUENCE OF NEGATIVE ACTION:

Without approval, County will not be able to provide immediate on-site support to victims of trauma and violence who are in need of food, medical, housing and cash assistance.



Contra  
Costa  
County

To: Board of Supervisors  
From: Anna Roth, Health Services Director  
Date: October 20, 2020

Subject: Extension #76-605-1 with First Choice Anesthesia Consultants of Northern California, PC

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Health Services Director, or designee, to execute on behalf of the County Contract Extension Agreement #76-605-1 with First Choice Anesthesia Consultants of Northern California, PC, a corporation, to extend the termination date from October 31, 2020 to February 28, 2021 with no change in the original payment limit of \$3,980,000, to continue to provide anesthesiology services at Contra Costa Regional Medical Center.

**FISCAL IMPACT:**

The requested amendment does not change the original contract payment limit of \$3,980,000, which is 100% funded by the Hospital Enterprise Fund I.

**BACKGROUND:**

On February 6, 2018, the Board of Supervisors approved Contract #76-605 with First Choice Anesthesia Consultants of Northern California, PC, for the provision of anesthesiology services at Contra Costa Regional Medical Center, for the period from November 1, 2017 through October 31, 2020.

Approval of Contract Extension Agreement #76-605-1 will allow the Contractor to continue providing anesthesia services through February 28, 2021.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Samir Shah, M.D.,  
925-370-5475

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Marcy Wilhelm



CONSEQUENCE OF NEGATIVE ACTION:

If this extension is not approved, Contractor will not continue to provide services.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: 20-21 Pittsburg Power Contract Renewal

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Employment and Human Services Director, or designee, on behalf of the Workforce Development Board, to execute a contract with Pittsburg Power Company, a public entity, in an amount not to exceed \$251,819 for the provision of comprehensive Workforce Innovation and Opportunity Act (WIOA) services to eligible adults in East Contra Costa County for the period of July 1, 2020 through June 30, 2021.

**FISCAL IMPACT:**

The funds allocated for this contract are 100% from the Federal Workforce Innovation Opportunity Act.

**BACKGROUND:**

Pittsburg Power Company (Contractor) shall administer and operate a pre-apprenticeship construction program for individuals that meet the criteria for Workforce Innovation and Opportunity Act (WIOA) Adult eligibility, as outlined in the WIOA legislation of 2014. The Contractor will focus on providing a network of services and support to individuals with barriers to employment who are interested in developing practical job and life skills, to better equip participants to succeed in their educational and career endeavors. These services will be provided in East Contra Costa County, defined as the region from Bay Point to the eastern boundary of the County.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Lisa Gonzales  
925-608-4968

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Lisa Gonzales

CONSEQUENCE OF NEGATIVE ACTION:

Adult participants will not receive case management, employment referrals and job placement services.

CHILDREN'S IMPACT STATEMENT:

This contract supports all of the community outcomes established in the Children's Report Card: (1) "Children Ready for and Succeeding in School"; (2) "Children and Youth Healthy and Preparing for Productive Adulthood"; (3) "Families that are Economically Self Sufficient"; (4) "Families that are Safe, Stable and Nurturing"; and (5) "Communities that are Safe and Provide a High Quality of Life for Children and Families," by assisting individuals with training and employment services to encourage self-sufficiency.



Contra  
Costa  
County

To: Board of Supervisors  
From: Karen Caoile, Director of Risk Management  
Date: October 20, 2020

Subject: Amend Blanket Purchase Order with Ventiv Technology, Inc.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Purchasing Agent, on behalf of Risk Management, to amend the purchase order with Ventiv Technology Inc, to extend the term from October 1, 2020 to December 31, 2020 and increase the payment limit by \$62,873.06 for a new total payment limit of \$304,693.06, as recommended by the Director of Risk Management.

**FISCAL IMPACT:**

Costs are supported through Countywide inter-departmental charges to the Internal Service Funds for workers' compensation and general liability.

**BACKGROUND:**

Ventiv Technology, Inc. provides the iVOS claims management system used by Risk Management to process current and historical claims data for administration of claims, premium charges, actuarial analysis and identification of loss trends.

**CONSEQUENCE OF NEGATIVE ACTION:**

County will not have the continued licensing for the workers' compensation and liability claims management system software.

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APPROVE
  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR
  RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Karen Caoile  
925-335-1400

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:



Contra  
Costa  
County

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: Contract with Seneca Family of Agencies for Visitation Service to Family Entitled to Reunification Services

---

**RECOMMENDATION(S):**

Approve and Authorize the Employment and Human Services Director, or designee, to execute a contract with Seneca Family of Agencies, a non-profit corporation, in an amount not to exceed \$345,834.00 to provide comprehensive visitation services for families referred by Children and Family Services (CFS) who are entitled to reunification services for the period July 1, 2020 to June 30, 2021.

**FISCAL IMPACT:**

This contract will increase expenditures by \$345,834.00 funded with 30% County General Fund revenue, 70% State 2011 Realignment revenue.

**BACKGROUND:**

This contract is a result of a competitive bid and awarded to Seneca Family of Agencies (Seneca). The East Bay Visitation Program (EBVP) will allow CFS to follow visitation orders and mandates, utilize visitation as an opportunity to build parental capacity and strengthen family relationships, and increase successful reunification and permanency outcomes for youth in

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- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Gina Chenoweth  
8-4931

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

BACKGROUND: (CONT'D)

foster care. Seneca will maintain a primary East Bay Visitation Center in Antioch with four satellite visitation centers in Concord, San Leandro, El Sobrante, and Fairfield to promote maximum geographic accessibility for children and families referred by Contra Costa County.

Seneca's provision of visitation centers in the East Bay is rooted in over eight years of experience providing visitation services to San Francisco County youth and families, and their commitment to partner with child welfare departments to eliminate all barriers to family reunification and each child's right to grow up in a stable, loving, and supporting home.

The EBVP is a collaborative model between Seneca, the City and County of San Francisco, and Contra Costa County. As much as possible, services will align between the two counties. While separate agreements exist between Seneca and each county, program and policy decisions will be developed jointly.

CONSEQUENCE OF NEGATIVE ACTION:

Without EBVP services and geographically accessible sites, foster youth would be at risk for experiencing disruptions to receiving high-quality, regular visitation with family.

CHILDREN'S IMPACT STATEMENT:

This contract supports all five of the community outcomes established in the Children's Report Card: 1) "Children Ready for and Succeeding in School"; 2) "Children and Youth Healthy and Preparing for Productive Adulthood"; 3) "Families that are Economically Self Sufficient"; 4) "Families that are Safe, Stable and Nurturing"; and 5) "Communities that are Safe and Provide a High Quality of Life for Children and Families" by promoting sustainable and successful family reunification to build and support strong family relationships.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: APPROVE letter of support for City of Richmond's application for Brownfields Assessment Coalition Grant for redevelopment of 100 38th Street.

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Public Works Director, or designee, to sign a letter of support for a City of Richmond application to the United States Environmental Protection Agency (EPA) for a Brownfields Assessment Coalition Grant that could provide funding for the site redevelopment of the former Richmond Health Center at 100 38<sup>th</sup> Street, Richmond.

**FISCAL IMPACT:**

No fiscal impact

**BACKGROUND:**

The County is the owner of an approximate 2.9 acre property located at 100 38<sup>th</sup> St., Richmond. The site is the former West County Health Center which has been relocated to San Pablo. The County determined that the property was surplus to County needs and circulated a Request for Qualifications to non-profit housing development firms for the potential reuse of the site. A partnership of Eden Housing and Community Housing Development Corporation – North Richmond (CHDC) was selected as the reuse developer. On December 17, 2019, the Board of Supervisors approved an Exclusive Negotiating Rights Agreement with the Eden Housing/CHDC partnership.

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- APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
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Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Karen Laws, 925.  
957-2456

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:





BACKGROUND: (CONT'D)

Eden Housing/CHDC partnership is currently engaged in pre-development activities, including a preliminary assessment of hazardous materials conditions. Asbestos and lead-based paint are believed to be in the building. Additional characterization and remediation will be required.

The City of Richmond is currently a recipient of an EPA Brownfields Assessment Grant. The City will be submitting an additional grant application. The City has proposed that this submittal be for an Assessment Coalition Grant, which would allow the amount of the grant to be doubled from \$300,000 to \$600,000. It may also enable the County to qualify for remediation grants from EPA in the future. They have asked the County, Eden Housing & CHDC to be coalition partners with the City in this grant application. The recommended action will enable the County to be considered a coalition partner.

CONSEQUENCE OF NEGATIVE ACTION:

An opportunity to receive federal funding for pre-development activities that will be required would be lost.

ATTACHMENTS

Letter of Support



Contra Costa County  
Public Works  
Department

Brian M. Balbas, Director

Deputy Directors  
Stephen Kowalewski, Chief  
Allison Knapp  
Warren Lai  
Carrie Ricci  
Joe Yee

---

October 20, 2020

Charice Duckworth  
Development Project Manager  
City of Richmond  
450 Civic Center Plaza  
Richmond, CA 94804

RE: Letter of Commitment for  
EPA Brownfields Assessment Coalition Grant

Dear Ms. Duckworth:

Contra Costa County will be an active member of a "brownfields assessment coalition" being organized by the City of Richmond (City) for sites in the Iron Triangle and North Richmond focus areas. This letter documents our strong support for the application being submitted by the City for a United States Environmental Protection Agency (USEPA) Fiscal Year 2021 Brownfields Community-wide Assessment Grant in the amount of \$600,000, to be used for conducting inventories, performing outreach, completing Phase I and II environmental site assessments, and performing remedial and reuse planning for priority brownfield sites located within these neighborhoods and in unincorporated portions of Contra Costa County.

The grant, if awarded, will provide an exceptional opportunity to further leverage the positive impacts resulting from the City's FY 2016 EPA assessment grant. If EPA funding is awarded, at least one public health staff member will serve on a Brownfields Advisory Committee that will help administer the grant, coordinate outreach efforts, participate in the identification of sites and their prioritization, and make decisions regarding allocation of funding to individual sites. We will assist with securing access and coordinating involvement for priority sites within our jurisdictional area, which we own, or where we can provide relevant assistance.

We understand that the City will serve as the lead member of the Coalition and will have primary responsibility for administering the grant and managing the project. We further understand that prior to expenditure of any grant funds, a Memorandum of Agreement will be executed between all coalition members documenting the coalition's site selection

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*"Accredited by the American Public Works Association"*

255 Glacier Drive Martinez, CA 94553  
TEL: (925) 313-2000 • FAX: (925) 313-2333  
[www.cccpublicworks.org](http://www.cccpublicworks.org)

Charice Duckworth  
City of Richmond  
October 20, 2020  
Page 2 of 2

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process, identifying, and establishing relationships necessary to achieve project goals, detailing the process for successful execution of the grant, the distribution of funds, and mechanisms for implementing the assessment work. We understand that many of these details are described in the grant application to be submitted with this letter.

Should you have any questions, please feel free to contact Karen Laws at (925) 957-2456 or [Karen.laws@pw.cccounty.us](mailto:Karen.laws@pw.cccounty.us).

Sincerely,

Brian M. Balbas  
Public Works Director

KL:dw  
G:\realprop\LeaseInf\Richmond\100 38<sup>th</sup> Street

c: Eden Housing  
CHDC – North Richmond



Contra  
Costa  
County

To: Board of Supervisors  
From: INTERNAL OPERATIONS COMMITTEE  
Date: October 20, 2020

Subject: Small Business Enterprise & Outreach Program and Local Bid Preference Program Reports for Jan-Jun 2020

---

**RECOMMENDATION(S):**

ACCEPT the Small Business Enterprise, Outreach, and Local Bid Preference Programs Report, reflecting departmental program data for the period January 1 - June 30, 2020.

**FISCAL IMPACT:**

None. This is an informational report.

**BACKGROUND:**

Contra Costa County values the contributions of small business in the County and has developed programs to assist in the solicitation and awarding of contracts. The Board of Supervisors has adopted these programs to enable small and local businesses to compete for a share of the County's purchasing transactions.

**SBE and Outreach Programs.** The Board of Supervisors has set a goal of awarding at least 50% of eligible product and service dollars to small businesses. The Small Business Enterprise (SBE) Program applies to: (1) county-funded construction contracts of \$100,000 or less; (2) purchasing transactions of \$100,000 or less; and (3) professional/personal service contracts of \$100,000 or less. The SBE Program's objective is to have at least 50% or more of the total eligible dollar base amounts be awarded to SBEs. A Small Business Enterprise, as defined by the California Government Code, Section 14837, Chapter 3.5 must be:

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APPROVE  OTHER  
 RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Julie DiMaggio Enea  
(925) 655-2056

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc: Purchasing Services Manager, IOC Staff

## BACKGROUND: (CONT'D)

- Independently owned and operated business, which is not dominant in its field of operation
- Principal office of which is located in California
- Officers of which are domiciled in California, and which together with affiliates, has 100 or fewer employees
- Average annual gross receipts of fifteen million dollars (\$15,000,000) or less over the previous three years, or a manufacturer with 100 or fewer employees.

**Local Bid Preference Program.** On August 10, 2004, the Board of Supervisors referred to the Internal Operations Committee (IOC) the creation of a policy to grant a five percent preference to Contra Costa County vendors on all sealed bids or proposals, except with respect to those contracts which state law requires to be granted to the lowest bidder, and review of an ordinance to be drafted by County Counsel to enact this policy. The 2005 IOC proposed a new ordinance to the Board of Supervisors, and the Board adopted the local bid preference ordinance to support small local business and stimulate the local economy at no additional cost to the County. The ordinance provides that if the low bid in a commodities purchase is not a local vendor, any responsive local vendor who submitted a bid over \$25,000 that was within 5% percent of the lowest bid has the option to submit a new bid. The local vendor will be awarded if the new bid is in an amount less than or equal to the lowest responsive bid, allowing the County to favor the local vendor but not at the expense of obtaining the lowest offered price.

The ordinance defines a local vendor as any business that has its headquarters, distribution point, or locally-owned franchise located within the county for at least six months immediately prior to the issuance of the request for bids, and holds a valid business license by a jurisdiction in Contra Costa County.

## Reporting Requirements

It is the responsibility of each department to track and compile the data on purchasing and outreach activities so that a countywide report can be provided to the Board of Supervisors. It is the responsibility of the Purchasing Services Manager to comply with and report on the Local Bid Preference Program. Since adoption, the IOC has continued to monitor the effects of these programs through semi-annual reports, currently prepared and presented by the Purchasing Services Manager. The last report received by the Internal Operations Committee was for the period of July 1 through December 31, 2019.

The Internal Operations Committee reviewed the attached SBE, Outreach, and Local Bid Preference Programs report for the period January 1 - June 30, 2020 at its October 12, 2020 meeting. The Committee suggested that staff make presentations via Zoom to cities, local chambers of commerce, the East Bay Economic Development Association, East Bay Leadership Council, Tri-Valley Innovation, and the Workforce Development Board to educate businesses about how to become eligible for these business categories and how to become aware of County bidding opportunities.

## ATTACHMENTS

SBE\_Outreach Program Report 1 1 2020 thru 6 30 2020  
Program Activity Report January to June 2020



Contra Costa County  
**Public Works**  
Department

Brian M. Balbas, Director  
Deputy Directors  
Stephen Kowalewski, Chief  
Allison Knapp  
Warren Lai  
Carrie Ricci  
Joe Yee

September 1, 2020

**TO:** **Internal Operations Committee**  
Supervisor Candace Andersen, District II, Chair  
Supervisor Diane Burgis, District III, Vice Chair

**FROM:** Cynthia Shehorn, Procurement Services Manager

**SUBJECT:** **Small Business Enterprise, Outreach, and Local Program Report for January-June 2020**

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**RECOMMENDATION:**

**ACCEPT the SBE, Outreach, and Local Programs Report, reflecting departmental program data for the period: January 1 through June 30, 2020.**

**BACKGROUND:**

Contra Costa County values the contributions of small business and has developed programs to assist in soliciting and awarding contracts to the SBE community. The Board of Supervisors adopted these programs to enable small and local businesses to compete for a share of the County's purchasing transactions.

The Board of Supervisors has set a goal of awarding at least 50% of eligible product and service dollars to small businesses. The Small Business Enterprise (SBE) Program applies to: (1) County-funded construction contracts of \$100,000 or less; (2) purchasing transactions of \$100,000 or less; and (3) professional/personal service contracts of \$100,000 or less.

The objective of the program is to award at least 50% or more of the total eligible dollar base amounts to SBEs. A Small Business Enterprise, as defined by the California Government Code, Section 14837, Chapter 3.5 must be:

- Independently owned and operated business, which is not dominant in its field of operation;
- The principal office of which is located in California, the officers of which are domiciled in California, and which together with affiliates, has 100 or fewer employees;
- And have average annual gross receipts of fifteen million dollars (\$15,000,000) or less over the previous three tax years, or a manufacturer with 100 or fewer employees.

Reporting Requirements

It is the responsibility of each County department to track and compile the data on these purchasing activities so a countywide report can be provided to the Board of Supervisors.

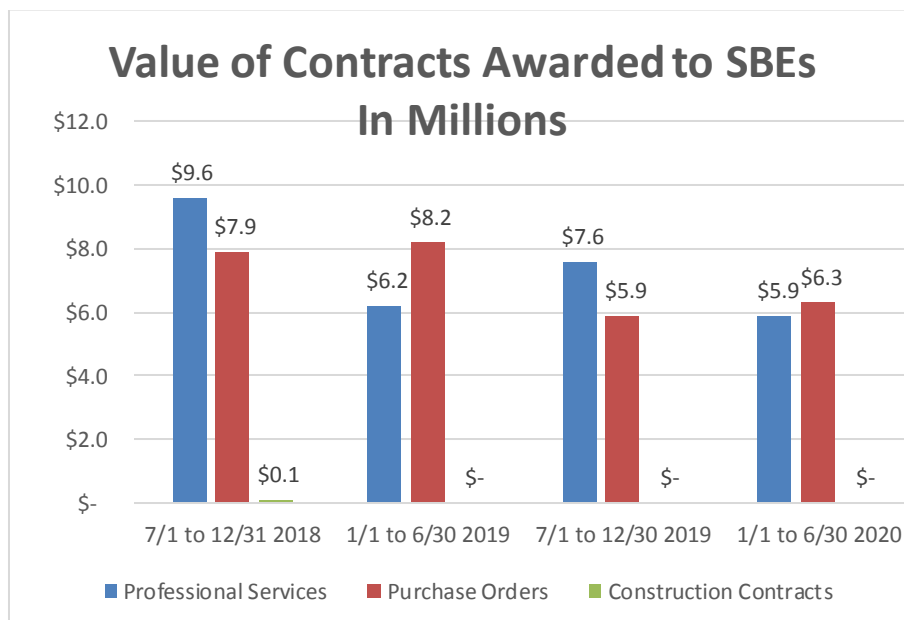
The Internal Operations Committee has responsibility for evaluating the semi-annual reports and making recommendations to the Board on program policies and reporting. The Board receives reports in six-month increments, with the last report submitted to the Board for the period ending December 2019. Attachment A constitutes the report due for the time period of January 1 – June 30, 2020.

Summary Findings

The table below summarizes the attached department activity on a countywide basis.

January – June 2020

<b>ACTIVITY TYPE:</b>	<b>Total # of ALL Contracts</b>	<b>Total # of SBE Contracts</b>	<b>SBE Percent of Total</b>	<b>Total Dollar Value of ALL Contracts</b>	<b>Total Dollar Value of SBE Contracts</b>	<b>SBE Percent of Total</b>
Professional/Personal Services	219	117	53.4%	\$14,118,711	\$5,961,168	42.2%
Purchasing Transactions	1,148	344	30.0%	\$23,848,942	\$6,325,578	26.5%
Construction Contracts	0	0	0%	\$0	\$0	0%



While the County did not achieve the 50% goal, this information shows the County has directed more than \$12 million in qualifying transactions to SBE firms during the six-month reporting period, achieving a 42% award rate for professional/personal services transactions and a 27% award rate for purchasing transactions. No construction contracts reported in this period.

It is worth noting that the SBE participation goals of surrounding agencies are typically in the 20-25% range. By that measure, Contra Costa County's reported activity is above that threshold for professional/personal services, and in line with the range for Purchasing transactions.

The following departments are to be commended for achieving 50% or more program compliance this reporting period:

- **Service Contracts:** Agriculture, Animal Services, Conservation and Development, Clerk of the Board, DoIT, Child Support Services, District Attorney, Health Services, and Public Works.
- **Purchases:** Conservation and Development, CAO-Administration, District Attorney, and Contra Costa Fire Protection District.

Of particular note, the following six Departments are to be commended for achieving a 100% award rate for qualifying professional services contracts: Animal Services, Clerk of the Board, DOIT, DCSS, District Attorney, and Public Works.

Conservation and Development should also to be commended for achieving a 100% award rate for qualifying purchasing transactions.

<b>Department/Activity</b>	<b>Total # of ALL Contracts</b>	<b>Total # of SBE Contracts</b>	<b>SBE Percent of Total</b>	<b>Total Dollar Value of ALL Contracts</b>	<b>Total Dollar Value of SBE Contracts</b>	<b>SBE Percent of Total</b>
<b>ANIMAL SERVICES</b>						
Professional/Personal Services	4	4	100%	\$48,510	\$48,510	100%
<b>CLERK OF THE BOARD</b>						
Professional/Personal Services	2	2	100%	\$146,080	\$146,080	100%
<b>DOIT</b>						
Professional/Personal Services	1	1	100%	\$75,000	\$75,000	100%



<b>CHILD SUPPORT SERVICES</b>						
Professional/Personal Services	2	2	100%	\$174,999	\$174,999	100%
<b>DISTRICT ATTORNEY</b>						
Professional/Personal Services	2	2	100%	\$50,250	\$50,250	100%
<b>PUBLIC WORKS</b>						
Professional/Personal Services	7	7	100%	\$153,850	\$153,850	100%
<b>CONSERVATION &amp; DEVELOPMENT</b>						
Purchasing Transactions	5	5	100%	\$151,987	\$151,987	100%

E-Outreach Report

In order to encourage the use of small, local, and disadvantaged businesses, the County's E-Outreach Program requires bids and Request for Proposals greater than \$10,000 to be solicited online. For this period, there were 52 bids totaling \$17,754,000 that fell within the parameters of the program.

In addition, the data specific to electronic solicitations is developed and provided by the Purchasing Division of the Public Works Department, and reflects outreach to small, women-owned, minority-owned, local, disabled veteran-owned, and disadvantaged business enterprises. During this reporting period, 52 bids were conducted using the BidSync e-outreach site. Notifications were sent to 329,021 businesses, of which 35.85% are considered a small, local, or disadvantaged business enterprises.

E-Outreach  
January 1, 2020 – June 30, 2020

Number of Solicitations	52
Total Notifications	329,021
Dollar Value	\$17,754,000

<b>BUSINESS CATEGORY</b>	<b>Notifications</b>	<b>Percentage of Total</b>
MBE - Minority Business Enterprise	19,734	6.00%
WBE - Women Business Enterprise	16,730	5.08%
SBE - Small Business Enterprise	56,718	17.24%
LBE - Local Business Enterprise	718	2.18%
DVBE - Disabled Veteran Business Enterprise	464	1.41%
DBE – Disadvantaged Business Enterprise	12,961	3.94%
<b>Total</b>	<b>107,325</b>	<b>35.85%</b>

Local Business Preference

For opportunities exceeding \$25,000, the Local Business Preference Program allows for local businesses to submit a new offer if within 5% of the lowest bidder. There were no instances of the Bid Preference utilized in this reporting period.

Dollar Value Awarded to Local and Bay Area Businesses

The dollar value of Purchase Orders issued for the period was \$25.5 million. The dollar value awarded to Contra Costa County businesses was \$4.7 million. The value awarded to other Bay Area businesses was 24.10% or \$6.1 million. This represents a significant contribution to the local economy.

Contra Costa County	\$4,718,488	18.48%
Other Bay Area Counties	\$6,150,643	24.10%
Other	\$14,655,464	57.42%
<b>Total</b>	<b>\$25,524,595</b>	<b>100%</b>

Conclusion

The County has demonstrated continued commitment to achieving the 50% goal for participation by SBE firms in contract and purchasing activities. While the data for some departments is below this threshold, departments are showing greater interest in increasing the percentage of awarded contracts. Instruction is being provided on the search features of the purchasing system, which identifies businesses in the small, local, women, minority, veteran and disadvantaged business categories.

Attachment A

**SMALL BUSINESS ENTERPRISE - Program Activity report**

**January - June 2020**

Reporting Period:

	<u>Total # of ALL contracts</u>	<u>Total # of SBE contracts</u>	<u>SBE percent of Total # of contracts</u>	<u>Total dollar value of ALL contracts</u>	<u>Total dollar value of SBE contracts</u>	<u>SBE percent of Total contracts value</u>
<b>Agriculture</b>						
Professional/Personal services contracts	10	5	50.0%	\$98,923	\$60,033	60.7%
Purchasing Transactions	14	4	28.6%	\$185	\$33	17.8%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%
<b>Animal Services</b>						
Professional/Personal services contracts	4	4	100.0%	\$48,510	\$48,510	100.0%
Purchasing Transactions	15	5	33.3%	\$172,752	\$18,965	11.0%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%
<b>Assessor</b>						
Professional/Personal services contracts	0	0	0.00%	\$0	\$0	0.0%
Purchasing Transactions	4	1	25.00%	\$21,249	\$9,999	47.1%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%
<b>Auditor-Controller</b>						
Professional/Personal services contracts	0	0	0.0%	\$0	\$0	0.0%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%
<b>Clerk-Recorder-Elections</b>						
Professional/Personal services contracts	10	1	10.0%	\$175,216	\$9,580	5.5%
Purchasing Transactions	14	4	28.6%	\$232,805	\$56,806	24.4%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%
<b>Conservation and Development</b>						
Professional/Personal services contracts	7	5	71.4%	\$263,305	\$96,260	36.6%
Purchasing Transactions	5	5	100.0%	\$151,987	\$151,987	100.0%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%
<b>County Administrator's Office - Administration</b>						
Professional/Personal services contracts	5	0	0.0%	\$1,449,092	\$0	0.0%
Purchasing Transactions	15	2	13.3%	\$473,036	\$249,972	52.8%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%

**County Administrator's Office - Reentry & Justice**

Professional/Personal services contracts	0	0	0.0%	\$0	\$0	0.0%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%

**County Administrator's Office - Clerk of the Board**

Professional/Personal services contracts	2	2	100.0%	\$146,080	\$146,080	100.0%
Purchasing Transactions	4	1	25.0%	\$101,630	\$630	0.6%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%

**County Administrator's Office - Communications and Media**

Professional/Personal services contracts	1	0	0.0%	\$100,000	\$0	0.0%
Purchasing Transactions	12	5	41.7%	\$93,612	\$46,196	49.3%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%

**County Administrator's Office - Dept. of Information Technology (DoIT)**

Professional/Personal services contracts	1	1	100.0%	\$75,000	\$75,000	100.0%
Purchasing Transactions	50	16	32.0%	\$1,133,032	\$342,054	30.2%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%

**Dept. Child Support Services (DCSS)**

Professional/Personal services contracts	2	2	100.0%	\$174,999	\$174,999	100.0%
Purchasing Transactions	37	13	35.1%	\$599,059	\$116,052	19.4%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%

**County Counsel**

Professional/Personal services contracts	0	0	0.0%	\$0	\$0	0.0%
Purchasing Transactions	1	1	100.0%	\$3,118	\$3,118	100.0%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%

**District Attorney**

Professional/Personal services contracts	2	2	100.0%	\$50,250	\$50,250	100.0%
Purchasing Transactions	25	14	56.0%	\$452,177	\$314,177	69.5%
Construction contracts	0	0	0.0%	\$0	\$0	0.0%

**Employment and Human Services**

	29	12	41.4%	\$957,734	\$463,944	48.4%
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Professional/Personal services contracts	0	0	0.0%	\$0	\$0	0.0%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						
<b>Fire Protection District</b>	0	0	0.0%	\$0	\$0	0.0%
Professional/Personal services contracts	9	3	33.3%	\$350,954	\$175,393	50.0%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						
<b>Health Services</b>	133	70	52.6%	\$7,011,774	\$3,510,293	50.1%
Professional/Personal services contracts	338	60	17.8%	\$7,123,594	\$1,141,656	16.0%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						
<b>Human Resources</b>	2	0	0.0%	\$70,000	\$0	0.0%
Professional/Personal services contracts	6	2	33.3%	\$143,700	\$12,780	8.9%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						
<b>Library</b>	0	0	0.0%	\$0	\$0	0.0%
Professional/Personal services contracts	30	14	46.7%	\$138,340	\$58,092	42.0%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						
<b>Probation</b>	24	10	41.7%	\$214,189	\$94,488	44.1%
Professional/Personal services contracts	50	20	40.0%	\$616,577	\$161,360	26.2%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						
<b>Public Defender</b>	0	0	0.0%	\$0	\$0	0.0%
Professional/Personal services contracts	0	0	0.0%	\$0	\$0	0.0%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						
<b>Public Works</b>	7	7	100.0%	\$153,850	\$153,850	100.0%
Professional/Personal services contracts	320	114	35.6%	\$5,687,599	\$2,063,224	36.3%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						

<b>Office of the Sheriff</b>	14	8	57.1%	\$4,578,881	\$1,077,881	23.5%
Professional/Personal services contracts	204	60	29.4%	\$6,709,403	\$1,639,153	24.4%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						
<b>Treasurer - Tax Collector</b>	0	0	0.0%	\$0	\$0	0.0%
Professional/Personal services contracts	10	2	20.0%	\$96,310	\$13,903	14.4%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						
<b>Veterans Services Office</b>	0	0	0.0%	\$0	\$0	0.0%
Professional/Personal services contracts	0	0	0.0%	\$0	\$0	0.0%
Purchasing Transactions	0	0	0.0%	\$0	\$0	0.0%
Construction contracts						

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<b>Total Activity Reported</b>	248	129	<b>52.0%</b>	\$14,118,711	\$5,961,168	<b>42.2%</b>
Professional/Personal services contracts	1148	344	<b>30.0%</b>	\$23,848,942	\$6,325,578	<b>26.5%</b>
Purchasing Transactions	0	0	<b>0.0%</b>	\$0	\$0	<b>0.0%</b>
Construction contracts						





Contra  
Costa  
County

To: Board of Supervisors  
From: Kathy Gallagher, Employment & Human Services Director  
Date: October 20, 2020

Subject: August 2020 Operations Update of the Employment and Human Services Department, Community Services Bureau

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**RECOMMENDATION(S):**

ACCEPT the August 2020 Operations Update of the Employment and Human Services Department, Community Services Bureau as recommended by the Employment and Human Services Department Director.

**FISCAL IMPACT:**

There is no fiscal impact.

**BACKGROUND:**

The Employment and Human Services Department submits a monthly report to the Contra Costa County Board of Supervisors (BOS) to insure communication and updates to the County Administrator and BOS regarding any and all issues pertaining to the Head Start Program and Community Services Bureau.

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Elaine Burres  
608-4960

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:



## ATTACHMENTS

CSB Aug 2020 CAO Report

CSB Aug 2020 HS Financials

CSB aug 2020 EHS Financials

CSB Aug 2020 EHS CC Partnership  
Financials

CSB Aug 2020 Credit Card Report

CSB Aug 2020 LIHEAP

CSB Aug 2020 CACFP Nutrition Report

CSB Aug 2020 Menu

CSB Aug 2020 Community Assessment

CSB Aug 2020 Reopening Brief




To: David Twa, Contra Costa County Administrator  
From: Kathy Gallagher, EHSD Director  
Subject: Community Services Monthly Report  
Date: August 2020

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### News /Accomplishments

- The Community Services Bureau closed childcare operations August 10 to September 7 to collect additional information from Health Services Department (HSD) and the State in order to refine and enhance practices and procedures for safe operation of congregate care. A taskforce committee of staff and families met weekly with CSB Management and have created a plan for reopening based on the group's input and guidance from HSD, Risk Management, CDC, and the California Department of Public Health. Services are confirmed to re-open on September 8<sup>th</sup> with reduced group sizes and staffing ratios, additional PPEs recommended by Community Care Licensing and staff, and clear and written closure criteria from HSD. Families not offered in-person services will receive daily and weekly Distance Learning services. Staff and families are receiving training and information on revised operational guidelines. See attachment "11\_CS B Re-Opening Brief rev 090420" for more information.
- As of August 8, 2020, the new Time Management feature is being used in CLOUDS in place of Timeware. Users are getting accustomed to the features and system quickly. CSB began training in mid-July for one month of extensive training and testing before the official rollout. The Time Management module was built to be intuitive and familiar to CSB staff. We accomplished this by designing its user interface to look almost exactly like the old system, Timeware. The functionality is much the same as well but with some added features, such as the ability to use multiple accruals for one day off.
- All teaching staff participated in a Comprehensive Services Refresher training in late August, which focused on the areas of health, nutrition, mental health/disabilities, and Parent Family Community Engagement. Teachers also participated in the annual education in-service training, which included training supports on social/emotional support, individualization, curriculum, and how support families with distance learning.
- The annual Community Assessment report from the previous year was finalized as of mid-August 2020. The Community Assessment outlines any significant changes that describes community strengths, needs and resources for eligible Head Start children. To review the full report, refer to attachment "12\_CS B Community Assessment 2020 with ES".
- Julia Kittle-White, Partner Unit Education Manger completed her study on West Ed Learning Institute and became Program for Infant Toddler Caregiving (PITC) Certified Trainer. Julia will join Magda Bedros and Ron Pipa in planning and facilitating trainings for our directly operated and community partner childcare staff, which will promote practices that support high-quality infant and toddler care.

  
1470 Civic Court,  
Suite 200  
Concord, CA  
94520

  
P: 925 681 6300  
F: 925 313 8301

  
[www.cccounty.us/ehsd](http://www.cccounty.us/ehsd)



- The Partner Unit had a very successful Annual Refresher Training for our state funded childcare partners. The agenda was full of useful information for operating programs during this pandemic and the meeting was very well attended with all partners represented.
- The Partner Unit management team conducted a monthly meeting with the delegate agency FBHS, YMCA, and CocoKids. Content area managers and unit leads provided guidelines and updates. The training was a success and the information was well received by all attendees.
- Comprehensive Services staff continues to contact parents to provide resources, and to update to Family Partnership Agreement (FPA), health history, and the Program Information Report (PIR).
- On Thursday, August 13, 2020, the Economic Opportunity Council approved a total of \$945,000 in CSBG CARES funding to meet the needs of the community. During a CSBG Advisory Committee meeting, the group discussed allocating the funds to CSBG Subcontractors to help communities impacted by the pandemic. This Discretionary CARES funding is expected to be received in late September.
- This year due to COVID-19, the Economic Opportunity Council will be scheduling their Onsite Monitoring Visit with the 2020-2021 CSBG Subcontractors virtually (via Zoom). Some agencies are open for onsite monitoring with safety precautions using social distancing and other regulations for the safety of all individuals. Onsite monitoring plans are in process as these virtual visits will be held in mid-late September.

**I. Status Updates:**

**a. Caseloads, workload (all programs)**

- o Head Start enrollment: 96.95%
  - o Early Head Start enrollment: 99%
  - o Early Head Start Child Care Partnership # 1 enrollment: 97.22% \*
  - o Early Head Start Child Care Partnership # 2 enrollment: 87.9% \*
  - o Head Start Average Daily Attendance: 38.51% \*
  - o Early Head Start Average Daily Attendance: 54.48% \*
  - o Early Head Start Child Care Partnership (CCP) Attendance:
    - CCP 1: 87.19% \*
    - CCP 2: 42.86%\*
- \*Attendance: Class size restrictions and distance learning participation contributed to low attendance numbers.*
- o Stage 2: 401 families and 464 children
  - o CAPP: 315 families and 444 children
    - In total: 716 families and 908 children
    - Incoming transfers from Stage 1: 2 families and 4 children
  - o LIHEAP: 134 households have been assisted

cc: Policy Council Chair  
 Administration for Children and Families  
 Program Specialist, Chris Pflaumer

- Weatherization: 2 households have been assisted. *\*Due to Shelter in Place and the increase in COVID-19 numbers, weatherization is only providing emergency cooling needs for eligible households.*

**b. Staffing:**

- The Department continues to work with the CAO on clearing essential positions to be filled during the freeze. Key management and support positions remain vacant as we work through the process with support from Personnel and HR.
- An interview for filling a Site Supervisor I vacancy is in process, and two qualified applicants were identified for the Site Supervisor III vacancy. Interviews will be scheduled soon.
- Personnel in the process of conducting reference checks (Skill Surveys) for two potential Intermediate Clerks for the Partner Unit.

**c. Union**

- There are no union updates to report.

**II. Emerging Issues and Hot Topics:**

- On August 27<sup>th</sup>, Administration for Children and Families (ACF) issued a Program Information memorandum 20-05 Final Rule on Designated Renewal System Changes. After much advocacy at the national level the automatic re-competition triggers for grantees that score in the lowest 10% annually on CLASS assessment during Federal Review has been removed, CLASS minimum quality and competitive thresholds have been established at levels higher than before, two deficiencies in any areas are now required for re-completion rather than only one, and two or more audit finding now trigger re-completion rather than one. These changes are effective October 27, 2020.

cc: Policy Council Chair  
Administration for Children and Families  
Program Specialist, Chris Pflaumer

**CONTRA COSTA COUNTY - COMMUNITY SERVICES BUREAU**

**HEAD START PROGRAM**

**BUDGET PERIOD JANUARY - DECEMBER 2020**

**AS OF JULY 2020**

	1	2	3	4	5	6
		Actual Jul-20	Total YTD Actual	Total Budget	Remaining Budget	58% % YTD
<b>a. Salaries &amp; Wages (Object Class 6a)</b>						
Permanent 1011		262,510	2,187,278	4,414,341	2,227,063	50%
Temporary 1013		19,596	140,952	337,830	196,878	42%
<b>a. PERSONNEL (Object class 6a)</b>		<b>282,106</b>	<b>2,328,230</b>	<b>4,752,171</b>	<b>2,423,941</b>	<b>49%</b>
<b>b. FRINGE BENEFITS (Object Class 6b)</b>						
Fringe Benefits		180,412	1,474,703	2,938,208	1,463,505	50%
<b>b. FRINGE (Object Class 6b)</b>		<b>180,412</b>	<b>1,474,703</b>	<b>2,938,208</b>	<b>1,463,505</b>	<b>50%</b>
<b>c. Travel (Object Class 6c)</b>						
<b>HS Staff</b>		-	-	28,742	28,742	-
<b>c. TRAVEL (Object Class 6c)</b>		-	-	28,742	28,742	-
<b>e. SUPPLIES (Object Class 6e)</b>						
1. Office Supplies		916	16,275	65,000	48,725	25%
2. Child and Family Services Supplies (Includesclassroom Supplies)		(932)	14,035	95,000	80,965	15%
4. Other Supplies						
Health and Safety Supplies		-	-	1,000	1,000	0%
Computer Supplies, Software Upgrades, Computer Replacement		-	59,168	60,000	832	99%
Health/Safety Supplies		-	-	2,000	2,000	0%
Mental helath/Diasabilities Supplies		-	345	1,000	655	
Miscellaneous Supplies		144	4,584	16,000	11,416	29%
Emergency Supplies		-	-	1,000	1,000	0%
Employee Morale		-	2,485	7,000	4,515	36%
Household Supplies		-	-	6,000	6,000	0%
<b>TOTAL SUPPLIES (6e)</b>		<b>128</b>	<b>96,892</b>	<b>254,000</b>	<b>157,108</b>	<b>38%</b>
<b>f. CONTRACTUAL (Object Class 6f)</b>						
1. Adm Svcs (e.g., Legal, Accounting, Temporary Contracts)		-	29,157	63,000	33,843	46%
2. Health/Disabilities Services		-	-	-	-	
Estimated Medical Revenue from Medi-Cal (Org 1432 - credit)		-	-	(376,359)	(376,359)	0%
Health Consultant		-	32,040	50,000	17,960	64%
5. Training & Technical Assistance - PA11						
Interaction		43,800	47,525	49,000	1,475	97%
Diane Godard (\$50,000/2)		5,351	20,908	21,000	93	100%
Josephine Lee (\$35,000/2)		-	(676)	1,000	1,676	-68%
Susan Cooke (\$60,000/2)		-	7,500	10,000	2,500	75%
7. Delegate Agency Costs						
First Baptist Church Head Start PA22		54,998	933,081	2,511,719	1,578,638	37%
First Baptist Church Head Start PA20		-	-	8,000	8,000	0%
8. Other Contracts						
First Baptist/Fairgrounds Wrap (20 slots x 243days x \$15.27)		-	39,074	74,823	35,749	52%
First Baptist/Fairgrounds Enhance (68 slots x 12 x \$225)		-	40,905	160,893	119,988	25%
FB-E. Leland/Mercy Housing Partnership		-	-	149,646	149,646	0%
Martinez ECC (40 slots x 12 mos. x \$225)		-	76,129	136,350	60,221	56%
Tiny Toes		-	7,272	65,448	58,176	11%
YMCA of the East Bay		-	329,260	673,376	344,116	49%
Child Outcome Planning and Administration (CLOUD/Nulinx)		-	-	3,100	3,100	0%
<b>f. CONTRACTUAL (Object Class 6f)</b>		<b>104,150</b>	<b>1,562,175</b>	<b>3,600,996</b>	<b>2,038,821</b>	<b>43%</b>
<b>h. OTHER (Object Class 6h)</b>						
2. Bldg Occupancy Costs/Rents & Leases		15,830	256,421	440,000	183,579	58%
4. Utilities, Telephone		6,549	139,171	188,500	49,329	74%
5. Building and Child Liability Insurance		-	2,312	3,000	689	77%
6. Bldg. Maintenance/Repair and Other Occupancy		20,782	58,122	198,135	140,013	29%
8. Local Travel (55.5 cents per mile effective 1/1/2012)		496	8,029	40,000	31,971	20%
9. Nutrition Services						
Child Nutrition Costs		-	139,934	351,000	211,066	40%
(CCFP & USDA Reimbursements)		-	(50,384)	(106,000)	(55,616)	48%
13. Parent Services						
Parent Conference Registration - PA11		-	1,019	1,000	(19)	102%
Parent Resources (Parenting Books, Videos, etc.) - PA11		-	552	825	273	67%
PC Orientation, Trainings, Materials & Translation - PA11		-	166	7,775	7,609	2%
Policy Council Activities		-	559	2,000	1,441	28%
Male Involvement Activities		-	-	500	500	0%
Parent Activities (Sites, PC, BOS luncheon) & Appreciation		-	-	5,000	5,000	0%
Child Care/Mileage Reimbursement		-	883	10,000	9,117	9%
14. Accounting & Legal Services						
Auditor Controllers		-	2,237	2,500	263	89%
Data Processing/Other Services & Supplies		-	8,248	18,500	10,252	45%
15. Publications/Advertising/Printing						
Outreach/Printing		-	-	500	500	0%
Recruitment Advertising (Newspaper, Brochures)		-	6,713	7,000	288	96%
16. Training or Staff Development						
Agency Memberships (WIPFLI, Meeting Fees, NHSA, NAEYC, etc.)		8,150	10,266	38,958	28,692	26%
Staff Trainings/Dev. Conf. Registrations/Memberships - PA11		-	56,246	54,586	(1,660)	103%
Family, Community and Parent Involvement		-	-	37,458	37,458	0%
17. Other						
Site Security Guards		-	3,986	9,000	5,014	44%
Dental/Medical Services		-	-	1,000	1,000	0%
Vehicle Operating/Maintenance & Repair		8,002	56,536	95,000	38,464	60%
Equipment Maintenance Repair & Rental		-	33,248	58,000	24,752	57%
Dept. of Health and Human Services-data Base (CORD)		-	5,000	10,100	5,100	50%
Field Trips		-	-	2,000	2,000	0%
Other Operating Expenses (Facs Admin/Other admin)		-	492,195	603,000	110,805	82%
Covid Expenditures		63,934	69,137	961,415	892,278	7%
Other Departmental Expenses		-	498,803	3,189,700	2,690,897	16%
<b>h. OTHER (6h)</b>		<b>123,742</b>	<b>1,799,398</b>	<b>6,230,452</b>	<b>4,431,054</b>	<b>29%</b>
<b>I. TOTAL DIRECT CHARGES (6a-6h)</b>		<b>690,539</b>	<b>7,261,398</b>	<b>17,804,569</b>	<b>10,543,171</b>	<b>41%</b>
<b>j. INDIRECT COSTS</b>		-	<b>342,642</b>	<b>990,786</b>	<b>648,144</b>	<b>35%</b>
<b>k. TOTALS (ALL BUDGET CATEGORIES)</b>		<b>690,539</b>	<b>7,604,039</b>	<b>18,795,355</b>	<b>11,191,316</b>	<b>40%</b>
<b>Non-Federal Share (In-kind)</b>		<b>172,635</b>	<b>2,150,623</b>	<b>4,228,594</b>	<b>2,077,971</b>	<b>51%</b>

**CONTRA COSTA COUNTY - COMMUNITY SERVICES BUREAU**

**HEAD START PROGRAM**

**BUDGET PERIOD JANUARY - DECEMBER 2020**

**AS OF JULY 2020**

<b>DESCRIPTION</b>	<b>JULY YTD Actual</b>	<b>Total Budget</b>	<b>Remaining Budget</b>	<b>58% %YTD</b>
a. PERSONNEL	\$ 2,328,230	\$ 4,752,171	\$ 2,423,941	49%
b. FRINGE BENEFITS	1,474,703	2,938,208	1,463,505	50%
c. TRAVEL	-	28,742	28,742	0%
d. EQUIPMENT	-	-	-	0%
e. SUPPLIES	96,892	254,000	157,108	38%
f. CONTRACTUAL	1,562,175	3,600,996	2,038,821	43%
g. CONSTRUCTION	-	-	-	0%
h. OTHER	1,799,398	6,230,452	4,431,054	29%
<b>I. TOTAL DIRECT CHARGES</b>	<b>\$ 7,261,398</b>	<b>\$ 17,804,569</b>	<b>\$ 10,543,171</b>	<b>41%</b>
j. INDIRECT COSTS	342,642	990,786	648,144	35%
<b>k. TOTAL-ALL BUDGET CATEGORIES</b>	<b>\$ 7,604,039</b>	<b>\$ 18,795,355</b>	<b>\$ 11,191,316</b>	<b>40%</b>
<i>In-Kind (Non-Federal Share)</i>	<i>\$ 2,150,623</i>	<i>\$ 4,228,594</i>	<i>\$ 2,077,971</i>	<i>51%</i>

**CONTRA COSTA COUNTY - COMMUNITY SERVICES BUREAU**

**EARLY HEAD START PROGRAM**

**BUDGET PERIOD JANUARY - DECEMBER 2020**

**AS OF JULY 2020**

1	2	3	4	5	6
	Actual Jul-20	Total YTD Actual	Total Budget	Remaining Budget	58% % YTD
<b>a. Salaries &amp; Wages (Object Class 6a)</b>					
Permanent 1011	16,959	276,316	344,962	68,646	80%
Temporary 1013	-	392	76,107	75,715	1%
<b>a. PERSONNEL (Object class 6a)</b>	<b>16,959</b>	<b>276,708</b>	<b>421,069</b>	<b>144,361</b>	<b>66%</b>
<b>b. FRINGE (Object Class 6b)</b>	<b>9,442</b>	<b>172,841</b>	<b>234,303</b>	<b>61,462</b>	<b>74%</b>
<b>c. Travel (Object Class 6c)</b>					
1. Out-of-Town Travel	-	-	2,000	2,000	-
<b>c. TRAVEL (Object Class 6c)</b>	<b>-</b>	<b>-</b>	<b>2,000</b>	<b>2,000</b>	<b>-</b>
<b>e. SUPPLIES (Object Class 6e)</b>					
1. Office Supplies	-	228	5,500	5,272	4%
2. Child and Family Services Supplies (Includes classroom Supplies)	-	645	14,000	13,355	5%
4. Other Supplies					
Computer Supplies, Software Upgrades, Computer Replacemer	-	4,470	5,000	530	89%
Health/Safety Supplies	-	-	700	700	0%
Miscellaneous Supplies	-	472	200	(272)	236%
Household Supplies	-	161	2,200	2,039	7%
Employee Health and Welfare costs (formerly Employee morale	-	-	200	200	0%
<b>TOTAL SUPPLIES (6e)</b>	<b>-</b>	<b>5,977</b>	<b>27,800</b>	<b>21,823</b>	<b>22%</b>
<b>f. CONTRACTUAL (Object Class 6f)</b>					
1. Adm Svcs (e.g., Legal, Accounting, Temporary Contracts)	-	88	1,000	912	9%
2. Health/Disabilities Services					
Health Consultant	-	6,760	7,800	1,040	87%
5. Training & Technical Assistance - PA11					
Interaction	-	-	5,500	5,500	0%
Diane Godard (\$50,000/2)	3,956	9,188	6,500	(2,688)	141%
Josephine Lee (\$35,000/2)	-	4,093	5,000	908	82%
Susan Cooke (\$60,000/2)	-	-	5,500	5,500	0%
8. Other Contracts					
First Baptist/Fairgrounds and Lone Tree	7,070	36,865	115,140	78,275	32%
First Baptist/East Leland and Kids Castle	8,080	31,310	181,800	150,490	17%
Aspiranet	-	413,595	812,040	398,445	51%
Crossroads	13,635	83,325	155,540	72,215	54%
KinderCare	23,735	39,895	96,960	57,065	41%
Martinez ECC	-	43,935	96,960	53,025	45%
YMCA of the East Bay	-	79,992	191,156	111,164	42%
Child Outcome Planning and Administration (CLOUD/Nulinx)	-	-	1,000	1,000	0%
<b>f. CONTRACTUAL (Object Class 6f)</b>	<b>56,476</b>	<b>749,045</b>	<b>1,681,896</b>	<b>932,851</b>	<b>45%</b>
<b>h. OTHER (Object Class 6h)</b>					
2. Bldg Occupancy Costs/Rents & Leases	-	1,169	2,200	1,031	53%
4. Utilities, Telephone	-	1,571	3,600	2,029	44%
6. Bldg. Maintenance/Repair and Other Occupancy	-	1,252	5,600	4,348	22%
8. Local Travel (55.5 cents per mile effective 1/1/2012)	-	317	3,100	2,783	10%
9. Nutrition Services					
Child Nutrition Costs	-	-	300	300	0%
13. Parent Services					
Parent Conference Registration - PA11	-	-	4,000	4,000	0%
PC Orientation, Trainings, Materials & Translation - PA11	-	-	4,000	4,000	0%
Policy Council Activities	-	-	800	800	0%
Parent Activities (Sites, PC, BOS luncheon) & Appreciation	-	31	2,000	1,969	2%
Child Care/Mileage Reimbursement	-	106	800	694	13%
14. Accounting & Legal Services					
Auditor Controllers	-	-	500	500	0%
Data Processing/Other Services & Supplies	-	2,540	4,500	1,960	56%
Recruitment Advertising (Newspaper, Brochures)	-	-	100	100	0%
16. Training or Staff Development					
Agency Memberships (WIPFLI, Meeting Fees, NHSA, NAEYC,	-	-	2,500	2,500	0%
Staff Trainings/Dev. Conf. Registrations/Memberships - PA11	-	12,327	47,944	35,617	26%
17. Other					
Site Security Guards	-	13	500	487	
Vehicle Operating/Maintenance & Repair	160	1,399	11,000	9,601	13%
Equipment Maintenance Repair & Rental	579	1,511	2,000	489	76%
Dept. of Health and Human Services-data Base (CORD)	-	-	1,000	1,000	0%
Other Operating Expenses (Facs Admin/Other admin)	-	92,687	312,000	219,313	30%
COVID Expenditures	-	8,185	273,309	265,124	3%
Other Departmental Expenses	-	183,869	1,015,043	831,174	18%
<b>h. OTHER (6h)</b>	<b>739</b>	<b>306,976</b>	<b>1,696,796</b>	<b>1,389,820</b>	<b>18%</b>
<b>i. TOTAL DIRECT CHARGES (6a-6h)</b>	<b>83,616</b>	<b>1,511,546</b>	<b>4,063,864</b>	<b>2,552,318</b>	<b>37%</b>
<b>j. INDIRECT COSTS</b>	<b>-</b>	<b>23,982</b>	<b>86,579</b>	<b>62,597</b>	<b>28%</b>
<b>k. TOTALS (ALL BUDGET CATEGORIES)</b>	<b>83,616</b>	<b>1,535,528</b>	<b>4,150,443</b>	<b>2,614,915</b>	<b>37%</b>
<b>Non-Federal Share (In-kind)</b>	<b>20,904</b>	<b>460,014</b>	<b>922,786</b>	<b>462,772</b>	<b>50%</b>

**CONTRA COSTA COUNTY - COMMUNITY SERVICES BUREAU**

**EARLY HEAD START PROGRAM**

**BUDGET PERIOD JANUARY - DECEMBER 2020**

**AS OF JULY 2020**

<b>DESCRIPTION</b>	<b>JULY YTD Actual</b>	<b>Total Budget</b>	<b>Remaining Budget</b>	<b>58% %YTD</b>
a. PERSONNEL	\$ 276,708	\$ 421,069	\$ 144,361	66%
b. FRINGE BENEFITS	172,841	234,303	61,462	74%
c. TRAVEL	-	2,000	2,000	0%
d. EQUIPMENT	-	-	-	0%
e. SUPPLIES	5,977	27,800	21,823	22%
f. CONTRACTUAL	749,045	1,681,896	932,851	45%
g. CONSTRUCTION	-	-	-	0%
h. OTHER	306,976	1,696,796	1,389,820	18%
<b>I. TOTAL DIRECT CHARGES</b>	<b>\$ 1,511,546</b>	<b>\$ 4,063,864</b>	<b>\$ 2,552,318</b>	<b>37%</b>
j. INDIRECT COSTS	23,982	86,579	62,597	28%
<b>k. TOTAL-ALL BUDGET CATEGORIES</b>	<b>\$ 1,535,528</b>	<b>\$ 4,150,443</b>	<b>\$ 2,614,915</b>	<b>37%</b>
<i>In-Kind (Non-Federal Share)</i>	<i>\$ 460,014</i>	<i>\$ 922,786</i>	<i>\$ 462,772</i>	<i>50%</i>



**CONTRA COSTA COUNTY-COMMUNITY SERVICES BUREAU**

**EARLY HEAD START- CC PARTNERSHIP #1**

**BUDGET PERIOD JULY 2019 - AUGUST 2020**

**AS OF JULY 2020**

1	2	3	4	5	6	7	8	9
	Jul-19 thru Sep-19	Oct-19 thru Dec-19	Jan-20 thru Mar-20	Apr-20 thru Jun-20	Actual Jul-20	Total YTD Actual	Total Budget	Remaining Budget
<b>Expenditures</b>								
<b>a. Salaries &amp; Wages (Object Class 6a)</b>								
Permanent 1011	63,464	39,184	74,735	154,874	24,208	356,464	341,289	(15,175)
Temporary 1013	-	-	-	-	-	-	13,347	13,347
<b>TOTAL PERSONNEL (6a)</b>	<b>63,464</b>	<b>39,184</b>	<b>74,735</b>	<b>154,874</b>	<b>24,208</b>	<b>356,464</b>	<b>354,636</b>	<b>(1,828)</b>
<b>b. FRINGE BENEFITS (Object Class 6b)</b>								
Fringe Benefits	40,232	26,469	50,110	93,881	14,078	224,770	247,901	23,131
<b>TOTAL FRINGE (6b)</b>	<b>40,232</b>	<b>26,469</b>	<b>50,110</b>	<b>93,881</b>	<b>14,078</b>	<b>224,770</b>	<b>247,901</b>	<b>23,131</b>
<b>c. Travel (Object Class 6c)</b>								
<b>1. Out-of-Town Travel</b>								
	-	-	8	242	-	250	500	250
<b>TOTAL TRAVEL (6c)</b>	<b>-</b>	<b>-</b>	<b>8</b>	<b>242</b>	<b>-</b>	<b>250</b>	<b>500</b>	<b>250</b>
<b>e. SUPPLIES (Object Class 6e)</b>								
1. Office Supplies	80	865	131	83	-	1,160	2,280	1,120
2. Child and Family Services Supplies (Incl.classroom Supp	521	783	-	4,719	111	6,134	16,000	9,866
3. Other Supplies								
Computer Supplies, Software Upgrades, Computer Re	-	260	-	1,169	-	1,429	3,800	2,371
Miscellaneous Supplies	-	37	36	93	850	1,016	300	(716)
Household Supplies	-	23	27	84	-	133	3,200	3,067
4. COVID-19 One Time	-	-	-	167	-	167	10,000	9,833
<b>TOTAL SUPPLIES (6e)</b>	<b>601</b>	<b>1,967</b>	<b>193</b>	<b>6,315</b>	<b>961</b>	<b>10,038</b>	<b>35,580</b>	<b>25,542</b>
<b>f. CONTRACTUAL (Object Class 6f)</b>								
1. Adm Svcs (e.g., Legal, Accounting, Temporary Contrac	-	47	-	24	-	71	1,900	1,829
2. Other Contracts								
COCOKids (52 slots x \$505 x 12 months)	-	101,000	24,745	177,255	-	303,000	367,640	64,640
Loss of Subsidy	-	-	-	-	-	-	11,676	11,676
Children and Family Supplies (Diapers, wipes, etc)	-	4,514	-	9,896	3,920	18,330	14,000	(4,330)
First Baptist (20 slots x \$505 x 12 months)	-	36,360	40,400	40,400	-	117,160	141,400	24,240
3. COVID-19 One-Time	-	-	-	-	-	-	12,000	12,000
<b>TOTAL CONTRACTUAL (6f)</b>	<b>-</b>	<b>141,922</b>	<b>65,145</b>	<b>227,575</b>	<b>3,920</b>	<b>438,561</b>	<b>548,616</b>	<b>110,055</b>
<b>h. OTHER (Object Class 6h)</b>								
1. Bldg Occupancy Costs/Rents & Leases	4,994	6,507	3,294	2,765	2,132	19,692	19,000	(692)
2. Utilities, Telephone	768	1,420	779	647	-	3,614	5,200	1,586
3. Bldg. Maintenance/Repair and Other Occupancy	-	252	302	448	-	1,003	2,000	997
4. Local Travel (58 cents per mile effective 1/1/2019)	-	14	12	9	-	35	1,405	1,370
5. Parent Services								
Parent Activities (Sites, PC, BOS luncheon, including l	-	-	-	-	-	-	600	600
6. Accounting & Legal Services								
Auditor Controllers	-	-	-	-	-	-	245	245
Data Processing/Other Services & Supplies	-	-	-	-	-	-	200	200
7. Staff Trainings/Dev. Conf. Registrations/Memberships	-	66	4	1,647	-	1,718	29,725	28,007
8. Other								
Equipment Maintenance Repair & Rental	-	784	20	31	-	835	1,100	265
Other Operating Expenses (CSD Admin/Facs Mgt. Alk	2,134	17,112	8,078	26,683	18	54,025	29,977	(24,048)
9. COVID-19 One-Time	-	-	-	-	-	-	41,274	41,274
<b>TOTAL OTHER (6h)</b>	<b>7,896</b>	<b>26,156</b>	<b>12,489</b>	<b>32,231</b>	<b>2,150</b>	<b>80,921</b>	<b>130,726</b>	<b>49,805</b>
<b>I. TOTAL DIRECT CHARGES (6a-6h)</b>	<b>112,193</b>	<b>235,698</b>	<b>202,680</b>	<b>515,117</b>	<b>45,317</b>	<b>1,111,004</b>	<b>1,317,959</b>	<b>206,955</b>
<b>j. INDIRECT COSTS</b>	<b>-</b>	<b>13,157</b>	<b>16,843</b>	<b>64,816</b>	<b>-</b>	<b>94,816</b>	<b>73,483</b>	<b>(21,333)</b>
<b>k. TOTALS - ALL BUDGET CATEGORIES</b>	<b>112,193</b>	<b>248,854</b>	<b>219,523</b>	<b>579,933</b>	<b>45,317</b>	<b>1,205,821</b>	<b>1,391,442</b>	<b>185,621</b>
<b>Non-Federal Match (In-Kind)</b>	<b>23,817</b>	<b>62,214</b>	<b>54,881</b>	<b>147,341</b>	<b>11,329</b>	<b>288,253</b>	<b>332,042</b>	<b>43,789</b>

**Note:**

On June 3, 2020 the Administration for Children and Families (ACF) approved an extension of this budget period from FY ending June 30, 2020 to FY ending August 31, 2020. The budget period is now 14 months instead of 12 months. The two Early Child Start Childcare Programs will be consolidated into one program and that is the reason for this extension. The amendment awarded an additional \$185,421 in operations and \$4,318 for training and technical assistance.

On June 26, 2020 ACF awarded this program \$63,274 to prevent, prepare for and respond to COVID-19.



10

93%  
YTD

104%

101%

91%  
91%

50%  
50%

51%  
38%

38%  
339%  
4%  
2%  
28%

4%

82%  
0%  
131%  
83%  
0%  
80%

104%  
69%  
50%  
2%

0%

0%  
0%  
6%

76%  
180%  
0%  
62%

84%  
129%  
87%  
87%

0. The  
ension.

**CONTRA COSTA COUNTY-COMMUNITY SERVICES BUREAU**

**EARLY HEAD START- CC PARTNERSHIP #1**

**BUDGET PERIOD JULY 2019 - AUGUST 2020**

**AS OF JULY 2020**

<b>DESCRIPTION</b>	<b>July YTD Actual</b>	<b>Total Budget</b>	<b>Remaining Budget</b>	<b>93% % YTD</b>
<b>a. PERSONNEL</b>	\$ 356,464	\$ 354,636	\$ (1,828)	101%
<b>b. FRINGE BENEFITS</b>	224,770	247,901	23,131	91%
<b>c. TRAVEL</b>	250	500	250	50%
<b>d. EQUIPMENT</b>	-	-	-	0%
<b>e. SUPPLIES</b>	10,038	35,580	25,542	28%
<b>f. CONTRACTUAL</b>	438,561	548,616	110,055	80%
<b>g. CONSTRUCTION</b>	-	-	-	0%
<b>h. OTHER</b>	80,921	130,726	49,805	62%
<b>I. TOTAL DIRECT CHARGES</b>	<b>\$ 1,111,004</b>	<b>\$ 1,317,959</b>	<b>\$ 206,955</b>	<b>84%</b>
<b>j. INDIRECT COSTS</b>	94,816	73,483	(21,333)	129%
<b>k. TOTAL-ALL BUDGET CATEGORIES</b>	<b>\$ 1,205,821</b>	<b>\$ 1,391,442</b>	<b>\$ 185,621</b>	<b>87%</b>
<b><i>In-Kind (Non-Federal Share)</i></b>	<b>\$ 288,253</b>	<b>\$ 332,042</b>	<b>\$ 43,789</b>	<b>87%</b>

**Note:**

On June 3, 2020 the Administration for Children and Families (ACF) approved an extension of this budget period from FY ending June 30, 2020 to FY ending August 31, 2020. The budget period is now 14 months instead of 12 months. The two Early Child Start Childcare Programs will be consolidated into one program and that is the reason for this extension. The amendment awarded an additional \$185,421 in operations and \$4,318 for training and technical assistance.

**COMMUNITY SERVICES BUREAU  
SUMMARY CREDIT CARD EXPENDITURE  
July 2020**

<b>Stat. Date</b>	<b>Amount</b>	<b>Program</b>	<b>Purpose/Description</b>
07/22/20	236.25	HS Basic Grant	Books, Periodicals
07/22/20	236.25	EHS-Child Care Partnership #2	Books, Periodicals
07/22/20	10.00	Head Start T & TA	Books, Periodicals
	<b>482.50</b>		
07/22/20	120.16	Indirect Admin Costs	Minor Furniture/Equipment
07/22/20	79.98	HS Basic Grant	Minor Furniture/Equipment
07/22/20	4,343.96	HS Cares COVID-19	Minor Furniture/Equipment
07/22/20	260.88	Operations - Stage 2	Minor Furniture/Equipment
07/22/20	370.22	HS Basic Grant	Minor Furniture/Equipment
	<b>5,175.20</b>		
07/22/20	550.00	HS Basic Grant	Memberships
	<b>550.00</b>		
07/22/20	398.00	EHS-Child Care Partnership #2	Training & Registration
07/22/20	2,195.00	HS Basic Grant	Training & Registration
	<b>2,593.00</b>		
07/22/20	1,081.61	HS Cares COVID-19	Other Special Dpmtal Exp
07/22/20	216.42	HS Parent Services	Other Special Dpmtal Exp
07/22/20	55.51	HS Basic Grant	Other Special Dpmtal Exp
07/22/20	55.51	EHS-Child Care Partnership #2	Other Special Dpmtal Exp
07/22/20	399.46	HS Cares COVID-19	Other Special Dpmtal Exp
07/22/20	197.20	HS Basic Grant	Other Special Dpmtal Exp
07/22/20	197.20	EHS-Child Care Partnership #2	Other Special Dpmtal Exp
	<b>2,202.91</b>		
07/22/20	373.39	EHS-Child Care Partnership #2	Misc Services/Supplies
07/22/20	102.51	Indirect Admin Costs	Misc Services/Supplies
	<b>475.90</b>		
<b>TOTAL</b>	<b>11,479.51</b>		

**CAO Monthly Report  
 CSBG and Weatherization Programs  
 Year-to-Date Expenditures  
 As of July 31, 2020**

**1. 2020 LIHEAP WX**

Contract # 20B-2005  
 Term: Oct. 1, 2019 - June 30, 2021  
 Amount: WX \$ 1,059,676

Total Contract	\$ 1,059,676
Expenditures	(827,591)
Balance	<u>\$ 232,085</u>
Expended	78%

**2. 2020 LIHEAP ECIP/EHA 16**

Contract # 20B-2005  
 Term: Oct. 1, 2019 - June 30, 2021  
 Amount: EHA 16 \$ 938,862

Total Contract	\$ 938,862
Expenditures	(544,915)
Balance	<u>\$ 393,947</u>
Expended	58%

**3. 2020 COMMUNITY SERVICES BLOCK GRANT (CSBG)**

Contract # 20F-3007  
 Term: Jan. 1, 2020 - May 31,2021  
 Amount: \$ 868,084

Total Contract	\$ 868,084
Expenditures	(388,739)
Balance	<u>\$ 479,345</u>
Expended	45%

EMPLOYMENT & HUMAN SERVICES DEPARTMENT  
 COMMUNITY SERVICES BUREAU  
 CHILD NUTRITION FOOD SERVICES  
 CHILD and ADULT CARE FOOD PROGRAM MEALS SERVED  
 FY 2020-2021

Month covered	2020 JULY
Approved sites operated this month	13
Number of days meals served this month	22
Average daily participation	159
<b>Child Care Center Meals Served:</b>	
Breakfast	2,859
Lunch	3,493
Supplements	2,387
Total Number of Meals Served	<u>8,739</u>
Claim Reimbursement Total	<u>\$20,811</u>

# AUGUST 2020 – COMMUNITY SERVICES BUREAU PRESCHOOL MENU

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<b>3</b> <b>BREAKFAST</b> 1 ea. Fresh Apple ¾ c. Rice Chex <b>LUNCH</b> 1 c. <b>WHOLE GRAIN ROTINI &amp; CHEESE</b> ¼ c. Rainbow Coleslaw ½ ea. Fresh Nectarine <b>PM SNACK</b> ½ c. Carrots & Celery Sticks ⅓ c. Bean Dip	<b>4</b> <b>BREAKFAST</b> 1 ea. Fresh Kiwi ½ c. Bran Cereal <b>LUNCH</b> 1 c. <b>*CHICKEN CHILAQUILES WITH WHOLE GRAIN CORN TORTILLA CHIPS</b> ¼ c. Roasted Rainbow Carrots ½ ea. Fresh Orange <b>PM SNACK</b> ¾ c. <b>FRIENDS TRAIL MIX</b> (kix, cheerios, corn chex, raisins, pretzels, & dried apricots) ½ c. 1% Milk	<b>5</b> <b>BREAKFAST</b> 1 ea. Fresh Banana ½ c. Cornflakes <b>LUNCH</b> ½ c. <b>*TURKEY SPAGHETTI</b> (ground turkey, tomato paste, onions with whole wheat spaghetti) ½ ea. Fresh Apple <b>PM SNACK</b> ½ c. Fresh Broccoli & Cauliflower/Ranch Dip 6 ea. Wheat Thin Crackers	<b>6</b> <b>BREAKFAST</b> 1 ea. Fresh Orange ½ ea. English Muffin/Cream Cheese <b>LUNCH</b> 1 piece <b>*SPINACH EGG BAKE</b> (spinach, eggs, & feta cheese) ½ ea. Fresh Peach 1 ea. Whole Wheat Tortilla <b>PM SNACK</b> <b>FRUITY SUNBUTTER PITAS</b> 1 tbsp. Sunbutter ¼ c. Fresh Banana & ¼ c. Fresh Apple ½ ea. Pita Bread	<b>7</b> <b>BREAKFAST</b> 1 ea. Fresh Peach 1 sq. A – Z Bread <b>LUNCH</b> ¾ ea. <b>GREEK STYLE CHICKEN SALAD</b> (diced chicken, peppers, olives, parsley, & Feta cheese dressing) ¼ c. Carrot Sticks ¼ c. Fresh Strawberries ½ ea. Pita Pocket Bread <b>PM SNACK</b> ½ c. Cottage Cheese ½ c. Pineapple Tidbits
<b>10</b> <b>BREAKFAST</b> 1 ea. Fresh Orange ¾ c. Corn Chex <b>LUNCH</b> ¾ c. <b>*VEGETABLE CHILI</b> (kidney beans, tomatoes, bulgur wheat, yogurt, & cheddar cheese) 1 ea. Fresh Kiwi 1 ea. Whole Wheat Tortilla <b>PM SNACK</b> 6 ea. Wheat Thin Crackers 1 ea. String Cheese	<b>11</b> <b>BREAKFAST</b> 1 ea. Fresh Apple ½ sl. Whole Wheat Cinnamon Bread 1 ea. Turkey Sausage <b>LUNCH</b> 1½ oz. <b>TURKEY TACOS WITH CHEESE</b> ¼ c. Shredded Lettuce & Tomatoes ¼ c. Mango Chunks 2 ea. Mini Corn Tortillas <b>PM SNACK</b> ½ c. Cucumber Slices & Carrot Sticks ⅓ c. Cottage Cheese Ranch Dip	<b>12</b> <b>BREAKFAST</b> 1 ea. Fresh Banana ½ c. Cornflakes <b>LUNCH</b> 1 ½ ozs. <b>OVEN BAKED CHICKEN</b> ¼ c. Broccoli Florets/Ranch Dressing ½ ea. Fresh Peach ¼ c. Spanish Quinoa <b>PM SNACK</b> <b>Early Closure</b>	<b>13</b> <b>BREAKFAST</b> ½ c. Fresh Strawberries ½ ea. Whole Wheat English Muffin/Cream Cheese <b>LUNCH</b> ¾ c. <b>SEASONED BLACKEYE PEAS</b> ¼ c. Collard Greens 1 sl. Fresh Cantaloupe Melon 1 sq. Homemade Whole Wheat Cornbread <b>PM SNACK</b> ½ c. Cauliflower Florets & Zucchini Sticks/Ranch Dressing 2 pkgs. Wheatworth Crackers	<b>14</b> <b>BREAKFAST</b> 1 ea. Fresh Banana ¾ c. Cheerios <b>LUNCH</b> 1½ ozs. <b>TURKEY &amp; SWISS CHEESE</b> Mayo & Mustard Dressing ¼ c. Green Leaf Lettuce & Tomato Slice ½ ea. Fresh Apple 1 sl. Whole Wheat Bread <b>PM SNACK – NUTRITION EXPERIENCE</b> ¼ c. Celery Sticks 1 tbsp. Sunbutter ½ c. 1% Milk
<b>17</b> <b>BREAKFAST</b> 1 ea. Fresh Kiwi ½ c. Cornflakes <b>LUNCH</b> 1 ea. <b>*SOUTHWEST VEGGIE WRAP</b> (coleslaw mix, cucumbers, black beans, salsa, romaine, spinach, and cheddar cheese) ¼ c. Fresh Strawberries 1 ea. Whole Wheat Tortilla <b>PM SNACK</b> 1 ea. Fresh Apple 1 tbsp. Sunbutter	<b>18</b> <b>BREAKFAST</b> 1 ea. Fresh Orange ½ ea. Whole Wheat Bagel/Cream Cheese <b>LUNCH</b> 1½ ozs. <b>SLOPPY JOE</b> (ground turkey) ½ c. Spinach Salad/Ranch Dressing 1 sl. Fresh Cantaloupe Melon 1 ea. Whole Wheat Hamburger Bun <b>PM SNACK</b> 1 pkg. Goldfish Pretzel Crackers ½ c. 1% Milk	<b>19</b> <b>BREAKFAST</b> ½ c. Pineapple Chunks 1 sq. Homemade Zucchini Bread <b>LUNCH</b> 1 c. <b>*STIR-FRY CHICKEN</b> (diced chicken, shredded cabbage, carrots, & whole wheat spaghetti) ½ ea. Fresh Peach <b>PM SNACK</b> 1 pkg. Animal Crackers ½ c. 1% Milk	<b>20</b> <b>BREAKFAST</b> 1 ea. Fresh Banana ¼ c. Cinnamon Oatmeal With Vanilla & Raisins <b>LUNCH</b> 1 ea. <b>*MEXICAN PIZZA</b> (refried beans, tomato paste, chunky salsa) ½ oz. Shredded Mozzarella Cheese 1 ea. Fresh Kiwi 1 ea. Whole Wheat Flour Tortilla <b>PM SNACK</b> ½ c. Cucumber & Tomato Salad With Italian Dressing 2 pkgs. Wheatworth Crackers	<b>21</b> <b>BREAKFAST</b> 1 ea. Fresh Apricot ½ sl. Whole Wheat Toast ⅓ c. Scrambled Eggs & Turkey Ham <b>LUNCH</b> ½ c. <b>CURRY CHICKEN SALAD</b> ¼ c. Zucchini Sticks ¼ c. Fresh Strawberries ½ ea. Pita Bread <b>PM SNACK</b> ¼ c. Homemade Pico De Gallo 5 ea. Whole Grain Corn Tortilla Chips ½ c. 1% Milk
<b>24</b> <b>BREAKFAST</b> 1 ea. Fresh Apple ¾ c. Kix Cereal <b>LUNCH</b> ¾ c. <b>*SANTA FE RICE &amp; BEANS</b> (pinto beans, tomatoes, salsa, cheese, sour cream, & brown rice) 1 ea. Fresh Kiwi <b>PM SNACK</b> 1 pkg. Cheese Crackers ½ c. 1% Milk	<b>25</b> <b>BREAKFAST</b> 1 ea. Fresh Banana ½ c. Bran Cereal <b>LUNCH</b> 1 c. <b>*WHITE CHICKEN CHILI</b> ¼ c. Fresh Strawberries 5 ea. Whole Grain Corn Tortilla Chips <b>PM SNACK</b> ½ c. Cucumber & Carrot Sticks/Ranch Dressing ½ c. 1% Milk	<b>26</b> <b>BREAKFAST</b> ½ c. Fresh Papaya ½ c. Cheerios <b>LUNCH</b> 1½ ozs. <b>TURKEY HOAGIE SANDWICH</b> Mayo & Mustard Dressing ¼ c. Zucchini Sticks ½ ea. Fresh Nectarine <b>PM SNACK</b> <b>Early Closure</b>	<b>27</b> <b>BREAKFAST</b> 1 ea. Fresh Orange ½ ea. Whole Wheat Bagel/Cream Cheese <b>LUNCH</b> ½ c. <b>RED POZOLE SOUP</b> (diced chicken, tomato paste, hominy) ¼ c. Shredded Cabbage & Cilantro ¼ c. Mango Chunks 1 ea. Whole Wheat Tortilla <b>PM SNACK</b> 1 ea. Cauliflower Breadstick 2 pkgs Wheatworth Crackers	<b>28</b> <b>BREAKFAST</b> 1 ea. Fresh Peach ¾ c. Rice Chex <b>LUNCH</b> ½ c. <b>TUNA SALAD</b> (tuna, eggs, mayo, relish, celery, onions) ½ c. Spring Salad Mix/Italian Dressing ¼ c. Fresh Strawberries 1 sl. Whole Wheat Bread <b>PM SNACK</b> ¾ c. Lets Go Fishing Trail Mix (corn chex, pretzels, fish & cheese crackers) ½ c. 1% Milk
<b>31</b> <b>BREAKFAST</b> 1 ea. Fresh Banana ½ sl. Whole Wheat Cinnamon Bread <b>LUNCH</b> ¾ c. <b>RED BEANS AND RICE</b> ½ c. Spinach Salad/Ranch Dressing ½ ea. Fresh Peach <b>PM SNACK</b> ½ ea. Pita Pocket Bread/Hummus ½ c. 1% Milk			<b>ALL BREAKFAST &amp; LUNCH SERVED WITH 1% MILK</b> *Indicates vegetable included in main dish <b>WATER IS OFFERED THROUGHOUT THE DAY</b>	



CONTRA COSTA COUNTY  
COMMUNITY SERVICES  
BUREAU

# 2020 – 2022 COMMUNITY ASSESSMENT



**Contra Costa County  
Employment and Human Services Department  
Community Services Bureau**

Revised 6/2020



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# EXECUTIVE SUMMARY

## Purpose and Objectives

In 2019-20, the Community Services Bureau of Contra Costa County receives state funding to provide educational support and development services to 1,956 families with 2,108 children eligible for the Early Head Start and Head Start programs. CSB staff are deeply involved in community engagement activities that ensure appropriate representation of child and family interests and provide a consistent forum for the discussion of child and family needs. Examples of the CSB's community commitment and engagement include serving on the county's First 5 Commission, collaborating with community-based organizations on efforts such as the Building Blocks for Kids initiative, a Harlem Children's Zone inspired project in the Iron Triangle of Richmond, and data collection that includes the County Office of Education, the Contra Costa Local Planning Council, and First 5 Contra Costa.

As part of its mission, the CSB conducts an annual Community Assessment to provide a current profile of the health, economic, educational and safety status of the estimated 65,499 children age 0-4 whose families call Contra Costa County home. The Community Assessment is a multi-phase, ongoing process of data collection and analysis that describes community strengths, needs and resources, and integrally involves the Head Start Policy Council, the Contra Costa County Board of Supervisors and active parents. Staff and engaged parents use the findings to identify emerging needs and factors that impact the well-being of Head Start eligible children and families, as well as the community assets, opportunities and strengths available to address these needs. Findings inform programmatic approaches, optimize and coordinate service delivery across resources, and guide the Policy Council. The CSB also uses the Community Assessment to provide reports and presentations to the County Administrator to keep the Board of Supervisors updated on the program's responsiveness to the community.

## Methodology

The Community Assessment process involves a highly collaborative assimilation of input from and engagement with numerous sources, stakeholders, community members and County staff. CSB Assistant Directors work with program managers and active parents to revise or refine the process, develop and implement surveys to identify emerging needs and issues, and compile and maintain demographic and referral information about CSB enrollment. The Policy Council participates in the assessment process throughout the year providing input through regular meetings, reviewing planning data in the context of shared governance and engaging in many other outreach and dialog opportunities. Each spring, the Policy Council receives a full presentation of the Community Assessment and exercises its mandate to evaluate, discuss and pose questions about its findings. Then in August, the Policy Council approves the current Community Assessment.

A wide variety of data techniques and sources are used to conduct the Community Assessment. Federal and state agencies, such as the U.S. Census and the Departments of Finance, Education, and Employment Development, provide reliable and regularly updated estimates of residents and conditions that may be compared over time. Internal data sources include parent and family partnership data, parent planning sessions and self-assessment surveys. Program Information Reports (PIR) and data compiled by program managers throughout the year provide a profile of the demographics and needs of Head Start families and children. Local committees, commissions and community-based entities that serve low income and at-risk children and families, such as First 5 Contra Costa, the United Way, CalWORKs, the County Health Department, Contra Costa County Local Planning Council for Child Care, and the County Office of Education, also maintain on-the-ground utilization data. Community Care Licensing reports provides information about the demand for and utilization of childcare, as well as the number and location of licensed providers and childcare slots available. In collaboration with McKinney-Vento Local Education Agency Liaisons, the assessment process also helps identify the number and location of age-eligible children experiencing homelessness.

Through this compilation of community knowledge, the assessment process helps identify and communicate the emerging needs and interests of community members. It helps determine the population of eligible children and where their families live, and it describes eligible children and families by age, race and ethnicity, primary language, income, family size, social service needs, educational attainment, employment status, work and job training needs, health factors, nutritional needs, special educational needs, foster care status and housing needs. The assessment process also helps program planners recognize and integrate other community strengths and resources. The following presents findings of the 2020–2022 Community Needs Assessment.

## Population Profile

The population of Contra Costa County has grown 8% to 1,133,247 since 2010, compared to less than 5% in California, with much faster growth in Oakley (15%), Brentwood (17%), Pacheco (18%), Discovery Bay (20%), Rodeo (20%) and Contra Costa Centre (21%). Growth since 2017 has been 1% overall with much higher growth in Bayview (10%), Tara Hills (5%), Discovery Bay (3%), Brentwood (3%) and El Sobrante (3%). Population declines occurred in Kensington (3%), Vine Hill (5%), East Richmond Heights (12%) and Bethel Island (16%).

Since 2010, the largest growth has occurred among Caucasians (up 33,813 or 6%) and Asians (up 33,596 or 22%), but the largest growth rate has occurred among multi-racial residents (up 26%). The county's proportion of African American (9%), Asian (16%) and multi-racial (7%) residents remains somewhat higher than the state, while its proportion of Hispanic residents (25%) remains much lower than California (39%). In 2018, 75% (850,039) of Contra Costa residents are U.S. born, 12% (130,264) are non-citizens, and 1% of non-citizens are 0-4 year olds. Concord (19,059) and Richmond (22,091) have the largest number of non-citizens.

In 2018, 23% of all residents are 0-17 year olds in both the state and county. About 30% (78,790) of all 261,300 county children are under 6, down 1% or 1,118, and 14% (37,515) are under 3. Pittsburg, Oakley, Walnut Creek and Antioch saw notable gains in 0-2 year olds, while Brentwood, Moraga, San Ramon, Richmond and Concord saw declines. About 25% or 65,499 of all county children are 0-4 years old, with the largest concentrations in Concord (7,886), Antioch (6,847), Richmond (6,677), Pittsburg (5,142) and San Ramon (4,339). Households rose 2,680 or 1% to 392,277 with large gains in Moraga, Antioch, San Ramon, Richmond, Concord and Brentwood. Families rose 2,356 or 1% to 282,085, with large gains in Walnut Creek, San Ramon, Richmond, Oakley and Brentwood. The county (33%) continues to exceed the state (31%) in its share of families with children. County households headed by single females, up 27% to 47,896 since 2009, and single female-headed households with children, up 15% to 23,523 since 2009, continue to approach statewide rates. However, the number of 0-5 year olds in single female-headed families (9,768) fell 4% or 413 in the past year.

## Economic Profile

At \$81,416 in 2018, median income for California families rose 6% since 2017, while family income in the county (\$107,907) rose 4%. Seventeen communities have family incomes below the county median, including the population centers of Antioch, Concord, Oakley, Pinole, Pittsburg, Richmond and San Pablo. Of householders with children age 0-5, 62% in the state and 64% in the county live in families in which all parents work (48,778), down 1% since 2017. The 2020 Self-Sufficiency Standard for a Contra Costa family with one adult, an infant and a preschool age child has increased 52% since 2014, and at \$124,649, now represents a fulltime hourly wage of \$59.

In late 2019, the county's civilian labor force (582,886) had grown 1% (up 7,735) since 2017, but by April 2020 saw a 4-month COVID-19 related decline of 8.4% and 48,786 workers to 534,100. Concord (down 2,500), Danville (down 1,800), San Ramon (down 3,100) and Walnut Creek (down 2,600) saw large virus-related declines. About 93% of county workers commuted in 2018, down from 94% in 2017, but mean commute time rose to 38 minutes. Prior to COVID-19, January 2020 EDD unemployment in the county (2.7%) compared favorably to the state (3.7%), and county rates had fallen 10% since 2018. However by April 2020, 2,149,200 more Californians became unemployed, up 256% since January, while 77,600 county residents lost jobs, up 59,600 (331%) from 18,000 in January. The largest rise in unemployment has occurred in Antioch (up 6,800), Brentwood (up 3,400), Concord (up 7,500), Oakley (up 2,800), Pittsburg (up 4,600), Richmond (6,900), San Ramon (up 2,900) and Walnut Creek (up 2,600). Since the COVID-19 outbreak, EDD unemployment is 14.5% in the county and 15.5% statewide. Based on 2018 ACS data, 66% (34,708) of women with children age 0-5 work with 94% (32,466) employed in 2018, compared to 64% and 93% in the state, respectively. The number of working women with 0-5 year olds in the county fell 1% since 2017.

Prior to COVID-19, California saw a 5% decline of residents in poverty, while the county saw a 6% decline, down 6,087. In Contra Costa, 9% (102,543) of individuals, 12% (29,782) of children, 7% (18,299) of families and 10% of families with children live below the FPL in 2018, with all rates improved since 2017. About 18% (8,743) of the county's single female-headed families live below the FPL, including 36% (3,132) with children less than 5, up 1% from 2017. About 9,485 children under 6 live in poverty, down 467 and 5%. A total of 12,765 Contra Costa women gave birth in 2018, with 857 (9%) of married and 1,309 (42%) of unmarried women below the FPL, which is 23 fewer married but 87 more unmarried women with births below the FPL. The county's poverty rate is 9% for native born residents, 6% for naturalized citizens and 16% for non-citizens. Critically, 60-84 year olds below the FPL rose 3% or 328 residents, and 85 and over below the FPL rose 2% or 28 residents.

CalWORKs caseloads continue to decline, with 6,332 cash grant cases involving 11,352 children in December 2019. However, ACS data estimates 20,239 (5%) households rely on SSI benefits in 2018, 10,126 (3%) receive cash PA and 25,060 (6%) receive SNAP. In California, 4% of married and 16% of unmarried women with

births receive public assistance in 2018, compared to 3% of married and 16% of unmarried women with births in the county. About 46,407 or 18% of all children live in PA households, down 2% or 1,144 children since 2017.

In 2018, the percentage of county homes affordable to median income households had risen to 26% from 16% in 2017. The median monthly rent for a 2-bedroom unit in the county rose 6% or \$130 to \$2,239. About 36% of mortgages (69,109 homes) and 53% of rentals (67,729 units) were unaffordable in 2018, and costs for both owners (up 5%) and renters (up 6%) rose in the county. About 2,295 individuals in the county are homeless, up 3% from 2018, and only 29% (668) are sheltered. The homeless population includes 165 seniors, 114 veterans, 191 children in families and 129 transition age youth. About 1,627 (71%) are unsheltered or sleeping on the streets, up 6% from 2018, and only 3% sleep in county warming centers. Central County has 42% (678) of all unsheltered, West County has 31% (510) and East County has 27% (439). The number of unsheltered rose 187 or 58% in West County, rose 155 or 30% in Central County, but fell 253 or 37% in East County. Following statewide actions, the Contra Costa Board of Supervisors adopted an urgency ordinance on April 21, 2020 to temporarily prohibit evictions and establish a moratorium on rent increases, recognizing that the COVID-19 stay-at-home order and business closures threaten to put many more residents at additional risk of losing their homes. Service providers have also acknowledged the heightened risk the homeless have of contracting COVID-19 with several statewide initiatives to address the looming crisis, while locally, Contra Costa's CCHS began moving homeless individuals from shelters and encampments into hotels in early April 2020, with 514 placements made by June 15, 2020.

In Contra Costa, 6% (64,189) of residents are uninsured in 2018 compared to 9% statewide, with both rates improved since 2017. About 3% (7,413) of county children are uninsured, down 0.4 points since 2017. About 2% (1,419) of the county's 0-5 year olds are uninsured, down 199 from 2017. Among 0-18 year olds, 92% have one type of insurance, 59% (161,042) have employer-based coverage and 7% (19,667) have direct-purchased coverage. The Medicaid only coverage rate among children is 25% (69,779) in the county. The rate of uninsured among foreign-born residents (12%) is more than 3 times that of native-born residents (4%), and rates of uninsured among non-citizens (20%) is nearly 5 times that of naturalized citizens (4%). White residents (97%) are also much more likely than Hispanic (89%) and American Indian/Native Alaskan (90%) residents to have health insurance.

The American Lung Association gives Contra Costa an F grade in 2019 on air quality measures and reports that 16,262 county children with asthma are at special risk from poor air quality. Air quality impacts of climate change and wildfires show the percentage of children diagnosed with asthma in Contra Costa rose to 24% in 2016 after dropping to 17% in 2014. Statewide rates also rose to 15%. The county sees higher rates of asthma-related hospitalizations and ER visits than the state across all ages. In 2016, asthma-related hospitalizations among children age 0-4 is 22.0 per 10,000 compared to 16.9 statewide, and asthma-related ER visits for children age 0-4 was 128.1 per 10,000 in the county compared to 103.4 statewide. Children age 0-4 made 800 ER visits due to asthma in 2014.

In 2019, chlamydia rates are 462.8 per 100,000 in the county and 514.6 in California, but the trend since 2017 shows rising rates. Gonorrhea rates have also steadily risen since 2015 in both county and state, with 278.6 cases per 100,000 females and 358.3 per 100,000 males in the county in 2019. HIV/AIDS diagnoses among Contra Costa residents (256.7 per 100,000 or 2,412 cases) also compares favorably to the state (397.7), but has grown since 2018. Contra Costa has 130.7 drug-induced deaths per year (10.9 deaths per 100,000), compared to 12.7 statewide. The county rate fell since 11.0 in 2018, while the state's rate increased from 12.2. In 2016, the county had 53 opioid-related overdose deaths, up 7% since 2014, but opioid-related overdose deaths rose 57.7% from 52 deaths in 2017 to 82 in 2018.

In 2019, the proportion of physically fit Contra Costa students fell among all grades tested, with 5th graders down 2.3 points to 25%, 7th graders down 1.7 points to 27% and 9th graders down 0.9 points to 34%. African American, Native Hawaiian/Pacific Islander, Filipino, Asian or multi-racial students are least likely to be fit. About 18% of women with births in Contra Costa in 2015 had inadequate weight gain during pregnancy, and 13% had food insecurity during pregnancy. Only 19% of low income children age 0-5 in the county visited a dentist in 2018, compared to 21% in 2017 and 26% in California. Statewide, only 34% of 0-5 year olds on Medi-Cal received preventive dental services in 2017.

Since the first U.S. case on January 21, COVID-19 quickly distinguished itself as a highly contagious pandemic, capable of person-to-person transmission regardless of symptoms and 10-30 times more deadly than seasonal flu. In just five months, COVID-19 has impacted all aspects of life including a destabilization of financial markets, a steep spike in unemployment, the closure of many businesses, bans on international and domestic travel, the suspension of public events such as the MLB season and the 2020 Olympics, a curtailment of social interactions, a strain on medical supplies and resources, and a dangerous overextension of many health care systems. By June 15, 2020, cases topped 7,823,280 worldwide with 431,541 deaths, including 2,085,769 U.S. cases and 115,644 deaths, 148,855 California cases and 5,063 deaths, and 1,959 Contra Costa cases and 44 deaths among 48,082 tested. On March 16, Contra Costa and 5 other Bay Area counties issued shelter-in-place orders, and Governor

Newsom followed with a statewide stay-at-home order March 19. The county has extended and modified its order March 31, April 29 and May 18, with requirements for social distancing, exceptions for essential services and a gradual resumption of certain low-risk businesses. During the rapid escalation of COVID-19, the county followed CDC guidelines to dismiss students and staff; implement e-learning, digital, and distance learning plans, when possible; cancel events, extracurricular activities, childcare, and afterschool programs; discourage gathering or socializing; and develop methods to safely continue meal programs. Many experts predict the U.S. may see 200,000 deaths by October, based on the disease trajectory in other hard hit countries and recent spikes in 27 states. Locally, Contra Costa County's latest COVID-19 urgency ordinance is set to expire July 15, 2020.

Infant mortality in Contra Costa fell from a 10-year high of 4.9 per 1,000 infants in 2010 to 3.4 in 2019, compared to 4.4 in the state. In 2019, 7.0% of county births and 6.9% of state births are low birthweight. The percentage of Contra Costa women who receive first trimester prenatal care is 87.5%, compared to 83.5% in the state. About 75.8% of pregnant women in the county receive adequate or better prenatal care, down from 77.0% in 2018 and less than 77.9% statewide. Teen births rates in both the county and state have shown marked declines since 2014, dropping from 22.8 to 10.0 per 1,000 in the county and from 36.0 to 15.7 in the state.

In 2019, 21,922 students of all ages receive special education in the county, up 2.8% or 600 students from 21,322 in 2018. At least 2,511 children under 6 require special education, up 8.8% or 204 students since 2018. Speech or language impairments continue to be most common, followed by autism, and the proportion of 0-5 year olds with autism continues to climb. The 2018 ACS estimates 3.8% (9,942) of Contra Costa children have a major disability, including 0.7% (453) of 0-4 year olds. Since 2017, the number of 0-4 year olds with hearing difficulties rose 11.1%, while the number with vision difficulties rose 45.5%.

## **Community Safety Profile**

California's incidence of Part I crimes fell slightly from 3,049 in 2013 to 2,988 per 100,000 adults in 2016, while rates in the county fell over 10% from 3,242 in 2013 to 2,906 in 2016. However since 2016, the number of adult felony arrests in Contra Costa rose 1.4% to 8,469, with arrests for violent offenses up 6.3%, but arrests for sex offenses down 4.8%. The 2016 incarceration rate in California is 700 per 1,000 adult felony arrests and 404 per 1,000 in Contra Costa, and though lower than the state, the county's incarceration rate has risen 33% since 2013. The incarceration of female inmates is declining, with 11,800 (6.8%) of the state's prison population in 2006 and 5,800 (4.6%) in 2017. Within the state prison system, 25% of male and 34% of female inmates have been in the foster care system at some point. Compared to a 1.5% rise in the state since 2017, domestic violence calls for assistance from Contra Costa residents rose 1.8% with 3,263 calls in 2018.

The county's rate of substantiated child abuse cases at 3.3 per 1,000 continues lower than 7.5 in California in 2019, and both rates fell since 2018. Still, the county recorded 810 substantiated child abuse cases in 2019, up 14% from 2018. About 18% involve children less than 1, another 30% involve children age 1-5, and cases that result in children entering foster care fell 20% since 2018. The juvenile felony arrest rate fell 18% in the state (4.1) and 32% in the county (2.6) in 2018. About 5% of Contra Costa 7th graders report gang membership in 2017, down from 5% in 2015. About 6% of 11th graders report gang membership in 2017, up from 5% in 2015.

## **Profile of Children and Families**

In 2018, 12,777 women age 15-50 gave birth in Contra Costa, for a birth rate of 47.6 per 1,000, and the teen birth rate in both county (3.6) and state (11.0) continues to trend downward. Of native-born women with births, 29% are unmarried, compared to 18% of foreign born women with births. About 8,079 (63%) women who gave birth were also in the labor force, including 61% of married and 72% of unmarried women with births. Countywide, 2,166 (17%) women with births live below the FPL in 2018.

As of July 2019, the county's PIT rate of children in foster care at 3.2 per 1,000 is improved with the total in care (809) down 16% or 154 children since 2018. The county's first entry rate (1.3) is also down from 2018, with 332 first entries in 2019. Children age 0-5 still represent a higher proportion of first entries (54% or 181 children), infants comprise 30% (100) of first entries, 1-2 year olds comprise 11% (35) and 3-5 year olds comprise 14% (46) of first entries. Contra Costa schools enrolled 976 foster students in 2018-19, down 12% from 1,112 in 2017-18, but 79 (8%) foster students are kindergarteners, which is up 3%.

Demand for childcare for 0-1 year olds fell since 2017, with 35% of requests for care involving children less than 2, but 89% of these requests are for fulltime care, up from 75% in 2017. Another 42% of requests are for 2-5 year olds and between 66% (age 5) and 84% (age 3) of requests are for fulltime care. About 76% of county families seek childcare because they work. In 2020, Contra Costa has 19,629 daycare slots and 2,203 infant slots in licensed centers, a 24% increase in daycare slots (up 3,785) and a 9% increase in infant slots (up 180) since 2019. Contra Costa also has 579 licensed family homes that serve at least 9 children with 7,982 slots, up 52% or 198 homes and up 51% or 2,710 slots since 2019. Costs for FT infant care averages \$12,543 in family homes and



\$19,460 in centers, up 10% (\$1,149) in homes and 10% (\$1,770) in centers since 2018. Costs for FT preschool care in homes (\$11,957) also rose 10%, while costs for FT preschool care in centers (\$14,284) rose 14% since 2018.

## **Educational Profile**

Public school enrollment in the county has grown steadily from 168,228 students in 2010-11 to 177,942 in 2018-19, with large increases of multi-racial (up 5,991), Asian (up 6,238) and Latino (up 12,250) students, and decreases of White (down 11,191) and African American (down 450) students. In 2018-19, the student population is 36% Latino, 29% White, 13% Asian, 9% Black/African American, 6% multi-racial and 4% Filipino. Contra Costa maintains slightly higher proportions of preschoolers (6%), kindergarteners (5%), elementary (40%) and high school (22%) students as compared to the state. Of Contra Costa residents 3 and older in school, 18,455 (6%) attend nursery or preschool in 2018, down 4% or 662, and 43% of preschoolers attend public schools, compared to 58% statewide. About 15,149 (54%) of 3-4 year olds in the county attend school in 2018, down 468 or 3%. Although county enrollment of 3-4 year olds (54%) continues to surpass the state (49%), the county rate has fallen steadily since 2015, while the state rate is up. About 38% of all Californians age 3 and over below the FPL attend school in 2018, compared to 34% (32,722) in the county, including 1,318 in preschool and 9,228 in college. Countywide, 11% of males have less than a high school diploma, compared to 10% of females.

In 2018-19, 72,716 (41%) of all 177,942 students in Contra Costa are eligible for free or reduced price meals (FRPM), up just 1% and 369 students since last year. Districts with large increases include Antioch Unified (up 361 or 3%), Brentwood Union Elementary (up 111 or 4%), Contra Costa Office of Education (up 208 or 9%), Mt. Diablo (up 327 or 2%), SBE Rocketship Future (up 77 or 33%) and West Contra Costa Unified (up 248 or 1%).

Transitional Kindergarten enrollment in Contra Costa fell by 1% to 2,569, compared to a 2% statewide increase. The districts of Byron Union Elementary (down 11), Mt. Diablo Unified (down 40), Pittsburg Unified (down 24) and SBE Rocketship Futuro Academy (down 24) saw the largest decreases, while Brentwood Union Elementary (up 12), Orinda Union Elementary (up 72) and West Contra Costa Unified (up 13) saw notable gains. The county has 575 (22%) English Learners (EL) and 954 (37%) Socioeconomically Disadvantaged (SD), with both down since 2017-18. The number of EL students fell 20% (down 142) countywide, compared to a 10% drop in the state. The number of SD students also fell 10% (down 103) countywide, in contrast to a 1% increase in the state. Districts in Contra Costa County with the highest TK participation in 2018-19 include the same 5 districts as in prior years, led this year by West Contra Costa Unified (490) and followed by San Ramon Valley Unified (487), Mt. Diablo Unified (403), Antioch Unified (285) and Brentwood Union Elementary (212).

As the percentage of EL students in California fell from 25% in 2004 to 19% in 2018, the county's EL rate grew from 15% to 16%, but rates of EL students fell in both the state and county since 2018. In 2019, Contra Costa has 28,982 (16%) EL students, down 6% or 1,752 students. Since 2017, California children in linguistically isolated households fell 4%, while the county saw a 3% drop to 14,676. Of these, 72% (10,551) speak Spanish, down 3%, 8% (1,162) speak other Indo-European languages, up 13%, and 12% (1,767) speak Asian or Pacific Islander languages, down 14% or 297 children. Across all students in Contra Costa schools in 2019, 28% meet and 27% exceed the English Language Arts standard, compared to 29% who meet and 23% who exceed the standard statewide. Across all county students, 20% meet and 24% exceed the Mathematics standard in 2019, compared to 20% who meet and 20% who exceed the standard statewide. In 2019, Contra Costa has a chronic absenteeism rate of 12%, compared to 12% statewide, and the county's graduation rate rose to 89%, compared to 88% statewide. The county's dropout rate (1.3%) also continues to compare favorably to the state (2.4%).

## **Communities Served by Head Start**

Based on 2018 ACS estimates, up to 8,815 0-2 year olds (including 2,166 pregnant women) and 7,316 3-5 year olds in Contra Costa may be income-eligible for Early Head Start or Head Start services in 2020. The number of 0-2 year olds rose 11% or 865, the number of pregnant women below the FPL rose 3% or 64, and the number of 3-5 year olds rose 11% or 739 since 2017. Antioch (up 684), Pittsburg (up 333), Richmond (up 238) and San Pablo (up 260) saw the largest increases in income-eligible Early Head Start children and mothers, while Brentwood (down 131), Martinez (down 40) and San Ramon (down 94) saw sizable declines. Antioch (up 460), Concord (up 76), Pittsburg (up 285), Richmond (up 359) and San Pablo (up 229) saw notable gains in income-eligible Head Start children, while Brentwood (down 155), Martinez (down 38) and San Ramon (down 147) saw the largest declines.

In 2019-20, the county's Early Head Start program served 748 including 40 pregnant women, while Head Start served 1,390 children. About 33.4% of Early Head Start enrollees are less than 1, including 40 unborn babies. Another 31.3% are 2 year olds. Of Head Start enrollees, 47.1% are 4 years old and 40.1% are 3 year olds. Latino children make up 59% of Early Head Start and 65% of Head Start enrollees, and Spanish is the primary language of 34% of Early Head Start and 39% of Head Start enrollees. White children make up 56.6% of Early Head Start

and 59.5% of Head Start enrollment, while African Americans make up 29.0% of Early Head Start and 24.8% of Head Start enrollment. Only 3.2% of Early Head Start and 4.8% of Head Start enrollees are Asian.

About 74% of families served by Early Head Start and 73% of those served by Head Start are single-parent families, with both up from the prior year. The majority enrolled in both Early Head Start (66%) and Head Start (60%) are eligible based on income. Eligibility based on foster care status fell across both programs, down 31% or 23 children, but eligibility based on homelessness (26 or 4.0% in Early Head Start and 31 or 2.8% in Head Start) more than doubled since 2018. In 2019-20, 220 Head Start enrollees were determined to have a disability requiring special education, up a significant 40% from 157 in 2018-19.

The Community Assessment reports on the conditions of children and families in the zip codes and census places listed below to access the need for Head Start program services.

City or CDP	Zip code	City or CDP	Zip code
Byron / Discovery Bay	94505	Knightsen	94548
Danville / Blackhawk	94506	Lafayette	94549
Alamo	94507	Martinez / Briones / Pacheco / Vine Hill	94553
Antioch	94509	Moraga	94556
Bethel Island	94511	Oakley	94561
Brentwood	94513	Orinda	94563
Byron / Discovery Bay	94514	Pinole	94564
Canyon	94516	Pittsburg / Bay Point / Port Chicago / W. Pittsburg	94565
Clayton	94517	Port Costa	94569
Concord	94518	Rodeo	94572
Concord	94519	San Ramon	94582
Concord / Clyde	94520	San Ramon	94583
Concord	94521	Walnut Creek	94595
Concord / Pleasant Hill	94523	Walnut Creek / Lafayette	94596
Contra Costa Centre	94597	Walnut Creek	94597
Crockett	94525	Walnut Creek	94598
Danville	94526	Point Richmond / Richmond / North Richmond	94801
Diablo	94528	Richmond / San Pablo / El Sobrante	94803
El Cerrito	94530	Richmond	94804
Antioch	94531	Richmond / East Richmond Heights	94805
Hercules / Rodeo	94547	Richmond / Bayview / San Pablo / Tara Hills	94806

## Community Assets and Resources for Head Start Children

No single agency would be capable of eliminating the myriad causes and effects of poverty. Collaborations of the private sector, government agencies, community-based and faith-based organizations play a crucial role as they join forces, multiply individual efforts and leverage resources. The CSB recognizes that the Head Start, Early Head Start, CDD and CSBG programs accessed by many residents are more effective in reducing or eliminating poverty's impact on children and families when they operate in unison through comprehensive partnerships with other local organizations committed to transforming individuals, families, neighborhoods and entire communities. With this perspective, the CSB continues its successful history of merging Head Start and Child Development programs into a unified Child Start program which offers more families full-day, year-round services such as high-quality education; health and dental services; job skills training support for family members in CalWORKs; and family advocacy services.

In the 2019-20, 198 Early Head Start families needed and 404 received family services or referrals, while 267 Head Start families needed and 855 received family services or referrals. Services accessed most by Early Head Start families include adult education (159) and parenting education (234). Services accessed most by Head Start families include health education (721), parenting education (526) and adult education (374).

Contra Costa County sponsors its own health care system, the Contra Costa Health Services (CCHS), which offers a wide range of health services to residents. The CCHS uses a broad provider network to support individual, family and community health through primary, specialty, and inpatient medical care, mental health services, substance abuse treatment, public health programs, environmental health protection, hazardous materials response and inspection, and emergency medical services. CCHS operates the Contra Costa Health Plan (CCHP), an HMO that offers Medi-Cal Managed Care coverage, serves Medicare beneficiaries, provides quality care to county employees, businesses, individuals, and families, and implements the ACA Medi-Cal expansion to those with incomes below 138% of the FPL. This CCHS system provides a safety net of quality health care and medical services not otherwise available to low income residents.

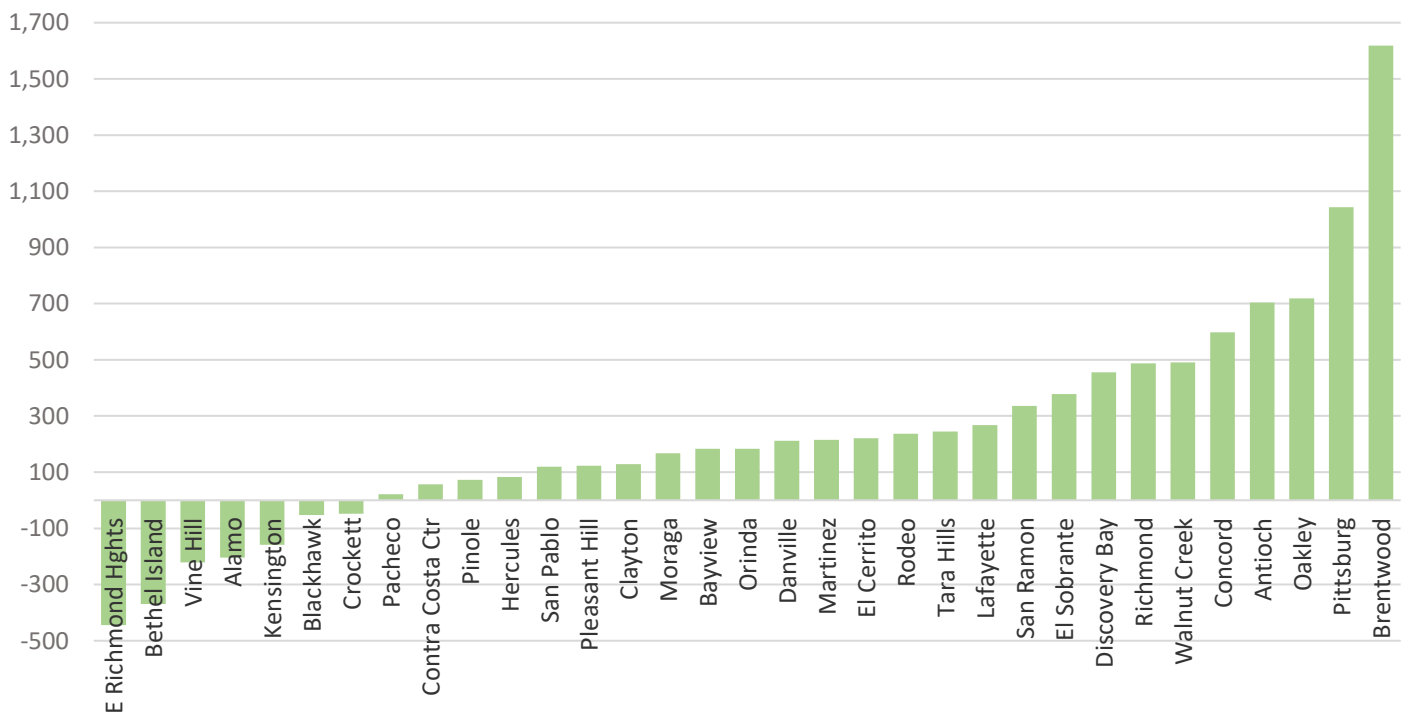
# DEMOGRAPHICS

## Population Change

In 2018, the American Community Survey estimates Contra Costa County is home to 1,133,247 residents, up 1% from 2017. The county’s top population centers remain the same as in prior years led by Concord (128,758), Antioch (110,730), Richmond (109,340), San Ramon (75,384), Pittsburg (70,492) and Walnut Creek (69,007). About half (49.7%) of all Contra Costa County residents live in one of these six population centers. Growth rates since 2017 exceed the county by far in Bayview (up 10.3%), Tara Hills (up 4.7%), Discovery Bay (up 2.9%), Brentwood (up 2.8%) and El Sobrante (up 2.8%). Communities with declining population estimates include Kensington (down 2.8%), Vine Hill (down 5.4%), East Richmond Heights (down 12.1%) and Bethel Island (down 15.5%). Brentwood (up 1,618), Pittsburg (up 1,043), Oakley (up 719) and Antioch (up 704) saw the largest 1-year gains, while Vine Hill (down 221), Bethel Island (down 369) and East Richmond Heights (down 444) saw the largest declines since 2017 estimates.

Since 2010, population growth in Contra Costa County (up 8.0% or 84,222) has been steeper than in the state (5.1%) as a whole. Within the county, growth rates have been much higher than average in Bayview (up 11.4% or 200), Pittsburg (up 11.4% or 7,228), Oakley (up 14.8% or 5,237), Brentwood (up 17.4% or 8,965), Pacheco (up 18.2% or 670), Discovery Bay (up 19.7% or 2,629), Rodeo (up 20.0% or 1,732), and Contra Costa Centre (up 21.1% or 1,133). Areas with the largest population gains since 2010 include Brentwood (up 8,965), Antioch (up 8,358), Pittsburg (up 7,228), Concord (up 6,691) and Richmond (up 5,639). Since 2010, Antioch has overtaken Richmond as the second most populous city in Contra Costa County and Pittsburg has overtaken Walnut Creek as the fifth most populous city. Areas with population declines or much lower than average growth since 2010 include Bethel Island (down 5.9% or 127), East Richmond Heights (down 2.0% or 66), Crockett (0.0), Vine Hill (up 3.4% or 126) and San Ramon (up 4.5% or 336).

**Figure 1 – Population Change by Area, 2017-2018**



**Table 1 – Population by Census Place and Percentage Change, 2010 – 2018**

Location	2010	2013	2016	2017	2018	% Change Since 2010	% Change Since 2017
California	37,253,956	37,659,181	38,654,206	38,982,847	39,148,760	5.1	0.4
Contra Costa	1,049,025	1,065,794	1,107,925	1,123,678	1,133,247	8.0	0.9
Alamo CDP	14,570	15,672	16,078	15,521	15,317	5.1	-1.3
Antioch	102,372	104,035	108,675	110,026	110,730	8.2	0.6
Bayview CDP	1,754	2,287	1,753	1,771	1,954	11.4	10.3
Bethel Island CDP	2,137	2,172	2,199	2,379	2,010	-5.9	-15.5
Blackhawk CDP	9,354	9,263	9,468	9,912	9,860	5.4	-0.5
Brentwood	51,481	52,494	56,923	58,828	60,446	17.4	2.8
Clayton	10,897	11,137	11,655	11,838	11,967	9.8	1.1
Concord	122,067	123,658	126,938	128,160	128,758	5.5	0.5
Contra Costa Centre CDP	5,364	5,461	6,190	6,440	6,497	21.1	0.9
Crockett CDP	3,094	3,121	3,103	3,142	3,094	0.0	-1.5
Danville	42,039	42,476	43,758	44,205	44,417	5.7	0.5
Discovery Bay CDP	13,352	13,030	14,765	15,525	15,981	19.7	2.9
E. Richmond Heights CDP	3,280	3,576	3,364	3,658	3,214	-2.0	-12.1
El Cerrito	23,549	23,862	24,646	24,982	25,203	7.0	0.9
El Sobrante CDP	12,669	13,478	12,963	13,358	13,736	8.4	2.8
Hercules	24,060	24,340	25,011	25,260	25,343	5.3	0.3
Kensington CDP	5,077	5,201	5,602	5,573	5,415	6.7	-2.8
Lafayette	23,893	24,347	25,381	25,792	26,060	9.1	1.0
Martinez	35,824	36,471	37,544	37,902	38,117	6.4	0.6
Moraga	16,016	16,315	16,977	17,231	17,398	8.6	1.0
Oakley	35,432	36,443	38,968	39,950	40,669	14.8	1.8
Orinda	17,643	18,108	18,936	19,248	19,431	10.1	1.0
Pacheco CDP	3,685	4,001	4,059	4,334	4,355	18.2	0.5
Pinole	18,390	18,587	19,040	19,191	19,264	4.8	0.4
Pittsburg	63,264	64,588	67,998	69,449	70,492	11.4	1.5
Pleasant Hill	33,152	33,513	34,395	34,662	34,785	4.9	0.4
Richmond	103,701	105,280	108,303	108,853	109,340	5.4	0.4
Rodeo CDP	8,679	8,689	9,798	10,174	10,411	20.0	2.3
San Pablo	29,139	29,324	29,991	30,720	30,839	5.8	0.4
San Ramon	72,148	72,707	74,366	75,048	75,384	4.5	0.4
Tara Hills CDP	5,126	4,674	4,950	5,160	5,405	5.4	4.7
Vine Hill CDP	3,761	4,128	4,264	4,108	3,887	3.4	-5.4
Walnut Creek	64,173	65,122	67,568	68,516	69,007	7.5	0.7

Source: ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

## Population by Race and Ethnicity

From 2010 to 2018, the county’s population has grown 84,222 (8.0%) from 1,049,025 to 1,133,247, maintaining an average growth rate of 1% per year. The population of White residents has grown by 33,813 (5.5%), Asian residents by 33,596 (22.2%), Hispanic/Latino residents by 32,541 (12.7%), multi-racial residents by 16,209 (26.0%), Pacific Islander/Native Hawaiian residents by 740 (15.3%) and Black/African American residents by 172 (0.2%). Since 2010, the county has seen population declines among American Indian/Alaskan Native residents (down 9.7%). Since 2017, the number of White residents fell 1.6%, while Hispanic residents rose 1.4%, Asian residents rose 2.8%, multiracial residents rose 4.8% and residents who identify as some other unspecified race rose 9.8%. Compared to the state, the overall county continues to have a much lower proportion of Hispanic residents (38.9% and 25.4%, respectively), White residents (60.1% and 57.2%, respectively) and residents of some other race (13.8% and 10.0%, respectively). Compared to the state, the county also continues to have a higher proportion of African American residents (5.8% and 8.6%, respectively), Asian residents (14.3% and 16.3%, respectively) and multi-racial residents (4.8% and 6.9%, respectively).

**Table 2 – Population by Ethnicity 2010 – 2018**

Race / Ethnicity	2010		2018		
	Contra Costa #	Contra Costa %	Contra Costa #	Contra Costa %	California %
Caucasian	614,512	58.6	648,325	57.2	60.1
Black / African American	97,161	9.3	97,333	8.6	5.8
American Indian / Alaska Native	6,122	0.6	5,529	0.5	0.8
Asian	151,469	14.4	185,065	16.3	14.3
Pacific Islander / Native Hawaiian	4,845	0.5	5,585	0.5	0.4
Two or more races	62,225	5.9	78,434	6.9	4.8
Some other race	112,691	10.7	112,976	10.0	13.8
Hispanic or Latino	255,560	24.4	288,101	25.4	38.9
<b>Total population</b>	<b>1,049,025</b>		<b>1,133,247</b>		<b>39,148,760</b>

In 2018, the cities of Antioch (20.3%), Richmond (20.0%), Pittsburg (17.2%) and Hercules (15.1%) have much higher proportions of Black or African American residents than the county (8.6%). Pinole (27.0%), El Cerrito (27.8%), San Ramon (45.8%) and Hercules (46.6%) have much higher proportions of Asian residents than the county (16.3%). Compared to the countywide proportion of Hispanics (25.4%), San Pablo (61.7%), Pittsburg (41.8%), Richmond (41.1%) and Tara Hills (39.5%) have much higher proportions of Hispanic residents.

**Table 3 – Population by Race, Ethnicity and Geography, 2018**

Area	Total	White	Black/Afr. Amer.	Amer. Ind. /Alaskan	Asian	Native HI/ Pac. Islander	Two or more	Other	Hispanic / Latino
Alamo	15,317	13,049	116	27	1,201	12	650	262	973
Antioch	110,730	47,623	22,520	809	12,022	1,139	10,399	16,218	37,200
Bayview	1,954	1,297	131	0	370	0	37	119	617
Bethel	2,010	1,700	96	0	0	0	19	195	514
Blackhawk	9,860	7,239	131	0	1,924	30	403	133	613
Brentwood	60,446	38,617	4,726	414	6,487	342	5,272	4,588	13,204
Clayton	11,967	9,796	228	116	815	0	869	143	1,264
Concord	128,758	84,127	4,708	581	15,186	453	9,041	14,662	38,554
CC Centre	6,497	4,014	240	0	1,677	0	466	100	644
Crockett	3,094	2,281	107	36	94	0	311	265	695
Danville	44,417	36,083	461	11	5,833	39	1,662	328	2,787
Discovery	15,981	12,518	798	194	1,024	81	934	432	2,694
E Richmond	3,214	1,897	478	0	349	0	142	348	607
El Cerrito	25,203	13,654	1,364	235	7,014	169	2,005	762	2,723
El Sobrante	13,736	7,818	1,373	9	2,335	131	1,144	926	4,122
Hercules	25,343	6,984	3,827	25	11,804	156	1,600	947	3,776
Kensington	5,415	4,127	92	13	656	1	499	27	415
Lafayette	26,060	20,912	251	44	3,135	10	1,451	257	2,035
Martinez	38,117	28,704	1,341	134	3,513	25	2,310	2,090	6,677
Moraga	17,398	12,935	176	61	2,776	165	1,077	208	1,275
Oakley	40,669	25,262	3,422	527	2,628	115	2,846	5,869	15,027
Orinda	19,431	14,847	250	26	3,014	32	1,205	57	1,067
Pacheco	4,355	2,939	141	18	597	16	236	408	1,361
Pinole	19,264	8,648	1,938	106	5,201	19	2,086	1,266	4,195
Pittsburg	70,492	24,790	12,091	561	11,342	675	6,698	14,335	29,489
Pleasant	34,785	25,537	751	45	4,726	214	2,404	1,108	4,731
Richmond	109,340	40,675	21,817	411	17,868	646	6,228	21,695	44,892
Rodeo	10,411	4,614	1,537	30	1,771	48	1,482	929	3,499
San Pablo	30,839	13,825	3,519	143	4,900	126	1,197	7,129	19,019
San Ramon	75,384	32,739	1,936	268	34,535	456	4,329	1,121	5,554
Tara Hills	5,405	2,140	804	32	921	0	480	1,028	2,137
Vine Hill	3,887	2,342	39	0	415	26	515	550	1,323
Walnut	69,007	51,988	1,312	118	10,183	150	3,740	1,516	6,768

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

**Table 4 – Percentage of Residents by Race, Ethnicity and Geography, 2018**

Area	White	Black/Afr. Amer.	Amer. Ind. /Alaskan	Asian	Native HI/ Pac.	Two or more	Other	Hispanic / Latino
Alamo	85.2	0.8	0.2	7.8	0.1	4.2	1.7	6.4
Antioch	43.0	20.3	0.7	10.9	1.0	9.4	14.6	33.6
Bayview	66.4	6.7	0.0	18.9	0.0	1.9	6.1	31.6
Bethel Island	84.6	4.8	0.0	0.0	0.0	0.9	9.7	25.6
Blackhawk	73.4	1.3	0.0	19.5	0.3	4.1	1.3	6.2
Brentwood	63.9	7.8	0.7	10.7	0.6	8.7	7.6	21.8
Clayton	81.9	1.9	1.0	6.8	0.0	7.3	1.2	10.6
Concord	65.3	3.7	0.5	11.8	0.4	7.0	11.4	29.9
Contra Costa Ctr	61.8	3.7	0.0	25.8	0.0	7.2	1.5	9.9
Crockett	73.7	3.5	1.2	3.0	0.0	10.1	8.6	22.5
Danville	81.2	1.0	0.0	13.1	0.1	3.7	0.7	6.3
Discovery Bay	78.3	5.0	1.2	6.4	0.5	5.8	2.7	16.9
E Richmond Hts	59.0	14.9	0.0	10.9	0.0	4.4	10.8	18.9
El Cerrito	54.2	5.4	0.9	27.8	0.7	8.0	3.0	10.8
El Sobrante	56.9	10.0	0.1	17.0	1.0	8.3	6.7	30.0
Hercules	27.6	15.1	0.1	46.6	0.6	6.3	3.7	14.9
Kensington	76.2	1.7	0.2	12.1	0.0	9.2	0.5	7.7
Lafayette	80.2	1.0	0.2	12.0	0.0	5.6	1.0	7.8
Martinez	75.3	3.5	0.4	9.2	0.1	6.1	5.5	17.5
Moraga	74.3	1.0	0.4	16.0	0.9	6.2	1.2	7.3
Oakley	62.1	8.4	1.3	6.5	0.3	7.0	14.4	36.9
Orinda	76.4	1.3	0.1	15.5	0.2	6.2	0.3	5.5
Pacheco	67.5	3.2	0.4	13.7	0.4	5.4	9.4	31.3
Pinole	44.9	10.1	0.6	27.0	0.1	10.8	6.6	21.8
Pittsburg	35.2	17.2	0.8	16.1	1.0	9.5	20.3	41.8
Pleasant Hill	73.4	2.2	0.1	13.6	0.6	6.9	3.2	13.6
Richmond	37.2	20.0	0.4	16.3	0.6	5.7	19.8	41.1
Rodeo	44.3	14.8	0.3	17.0	0.5	14.2	8.9	33.6
San Pablo	44.8	11.4	0.5	15.9	0.4	3.9	23.1	61.7
San Ramon	43.4	2.6	0.4	45.8	0.6	5.7	1.5	7.4
Tara Hills	39.6	14.9	0.6	17.0	0.0	8.9	19.0	39.5
Vine Hill	60.3	1.0	0.0	10.7	0.7	13.2	14.1	34.0
Walnut Creek	75.3	1.9	0.2	14.8	0.2	5.4	2.2	9.8

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

## Population by Age

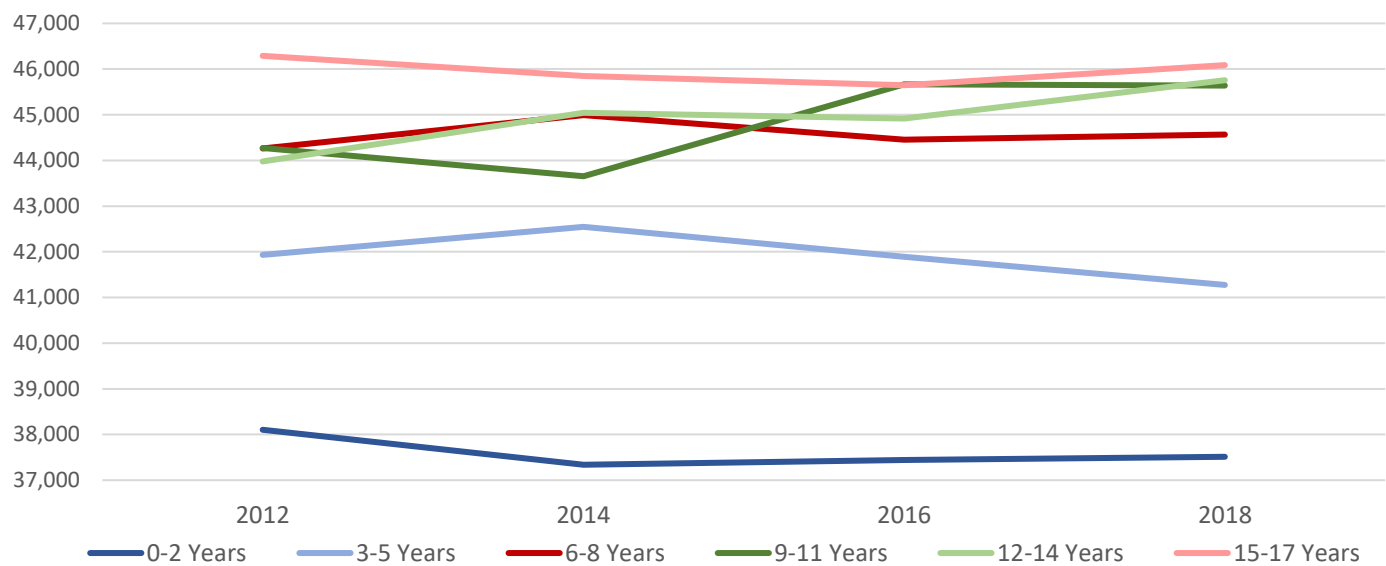
In 2018 Contra Costa County is home to an estimated 261,300 children age 0-17, with 260,832 in households and 78,790 (30.2%) less than 6 years old. Since 2017, the number of children age 0-17 and children in households remains fairly stable, but the number age 0-5 fell 1,118 (down 1.4%). The countywide population of 0-2 year olds (down 96) and 3-5 year olds (down 1,022) have both declined somewhat since 2017. About 3.7% of residents in the state and 3.3% (37,515) in the county are 0-2 year olds, while 2.6% of residents in the state and 2.5% (27,984) in the county are 3-4 years old.

**Table 5 – Contra Costa County Children in Households by Age Group, 2012 – 2018**

Age Group	2012	2014	2016	2017	2018
0-2 Years	38,104	37,339	37,441	37,611	37,515
3-5 Years	41,935	42,546	41,893	42,297	41,275
6-8 Years	44,262	44,991	44,451	44,011	44,567
9-11 Years	44,272	43,654	45,666	45,697	45,635
12-14 Years	43,978	45,042	44,919	45,356	45,756
15-17 Years	46,289	45,847	45,646	46,032	46,084
<b>Total Children Age 0-17</b>	<b>258,840</b>	<b>259,419</b>	<b>260,016</b>	<b>261,004</b>	<b>260,832</b>

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

**Figure 2 – Population of Children by Age, 2012-2018**



Statewide, 6.3% of residents are 0-4 years old in 2018, while 5.8% (65,499) are 0-4 years old in Contra Costa County. Compared to the countywide proportion of residents age 0-4 (5.8%), proportions exceed the county by far in Rodeo (6.6%), Pleasant Hill (6.8%), Pittsburg (7.3%), Vine Hill (7.8%) and Oakley (7.9%). Places with the highest number of 0-4 year olds include Concord (7,886), Antioch (6,847), Richmond (6,677), Pittsburg (5,142) and San Ramon (4,339). Over half (53.0%) of the county’s 0-2 year olds live in the 6 cities of Concord (4,688), Antioch (4,121), Richmond (4,005), Pittsburg (2,849), San Ramon (2,120) and Walnut Creek (2,108). One-year gains in the number of 0-2 year olds are most notable in Pittsburg (up 124), Oakley (up 140), Walnut Creek (up 199) and Antioch (up 221), while notable losses occur in Brentwood (down 135), Moraga (down 136), San Ramon (down 172), Richmond (down 173) and Concord (down 458).

**Table 6 – Population by Age Group and Census Place, 2018**

Area	Population	0-2 years	3-4 years	5 years	6-17 years	Total 0-17	0-17 in group qtrs	18 and over
California	39,148,760	1,449,915	1,029,327	481,878	6,090,352	9,073,655	22,183	30,075,105
	%	3.7	2.6	1.2	15.6	23.2	0.1	76.8
Contra Costa County	1,133,247	37,515	27,984	13,291	182,042	261,300	468	871,947
	%	3.3	2.5	1.2	16.1	23.1	0.0	76.9
Alamo	15,317	165	165	244	3,079	3,660	7	11,657
	%	1.1	1.1	1.6	20.1	23.9	0.0	76.1
Antioch	110,730	4,121	2,726	1,531	19,594	28,003	31	82,727
	%	3.7	2.5	1.4	17.7	25.3	0.0	74.7
Bayview	1,954	33	58	0	293	399	15	1,555
	%	1.7	3.0	0.0	15.0	20.4	0.8	79.6
Bethel Island	2,010	23	36	25	217	301	0	1,709
	%	1.1	1.8	1.2	10.8	15.0	0.0	85.0
Blackhawk	9,860	185	252	74	1,662	2,173	0	7,687
	%	1.9	2.6	0.8	16.9	22.0	0.0	78.0
Brentwood	60,446	1,684	1,596	783	11,915	15,979	1	44,467
	%	2.8	2.6	1.3	19.7	26.4	0.0	73.6
Clayton	11,967	314	275	97	2,059	2,746	1	9,221
	%	2.6	2.3	0.8	17.2	22.9	0.0	77.1
Concord	128,758	4,688	3,198	1,606	17,136	26,656	28	102,102
	%	3.6	2.5	1.2	13.3	20.7	0.0	79.3
Contra Costa Centre	6,497	358	48	42	250	698	0	5,799
	%	5.5	0.7	0.6	3.8	10.7	0.0	89.3
Crockett	3,094	93	44	26	295	458	0	2,636
	%	3.0	1.4	0.8	9.5	14.8	0.0	85.2

Area	Population	0-2 years	3-4 years	5 years	6-17 years	Total 0-17	0-17 in group qtrs	18 and over
Danville	44,417	1,404	1,143	460	8,487	11,499	5	32,918
	%	3.2	2.6	1.0	19.1	25.9	0.0	74.1
Discovery Bay	15,981	403	410	276	2,790	3,879	0	12,102
	%	2.5	2.6	1.7	17.5	24.3	0.0	75.7
E. Richmond Heights	3,214	82	7	22	294	409	4	2,805
	%	2.6	0.2	0.7	9.1	12.7	0.1	87.3
El Cerrito	25,203	896	666	246	2,745	4,555	2	20,648
	%	3.6	2.6	1.0	10.9	18.1	0.0	81.9
El Sobrante	13,736	367	334	46	1,784	2,531	0	11,205
	%	2.7	2.4	0.3	13.0	18.4	0.0	81.6
Hercules	25,343	676	500	226	3,792	5,230	36	20,113
	%	2.7	2.0	0.9	15.0	20.6	0.1	79.4
Kensington	5,415	143	31	62	793	1,030	1	4,385
	%	2.6	0.6	1.1	14.6	19.0	0.0	81.0
Lafayette	26,060	583	524	230	5,234	6,571	0	19,489
	%	2.2	2.0	0.9	20.1	25.2	0.0	74.8
Martinez	38,117	1,385	683	209	5,111	7,485	97	30,632
	%	3.6	1.8	0.5	13.4	19.6	0.3	80.4
Moraga	17,398	308	253	197	2,910	3,668	0	13,730
	%	1.8	1.5	1.1	16.7	21.1	0.0	78.9
Oakley	40,669	1,612	1,618	485	8,116	11,861	30	28,808
	%	4.0	4.0	1.2	20.0	29.2	0.1	70.8
Orinda	19,431	425	411	254	3,542	4,632	0	14,799
	%	2.2	2.1	1.3	18.2	23.8	0.0	76.2
Pacheco	4,355	137	50	32	329	548	0	3,807
	%	3.1	1.1	0.7	7.6	12.6	0.0	87.4
Pinole	19,264	555	284	166	2,403	3,422	14	15,842
	%	2.9	1.5	0.9	12.5	17.8	0.1	82.2
Pittsburg	70,492	2,849	2,293	819	11,784	17,763	18	52,729
	%	4.0	3.3	1.2	16.7	25.2	0.0	74.8
Pleasant Hill	34,785	1,335	1,032	495	4,006	6,904	36	27,881
	%	3.8	3.0	1.4	11.5	19.8	0.1	80.2
Richmond	109,340	4,005	2,672	1,513	15,812	24,037	35	85,303
	%	3.7	2.4	1.4	14.5	22.0	0.0	78.0
Rodeo	10,411	384	306	132	1,573	2,395	0	8,016
	%	3.7	2.9	1.3	15.1	23.0	0.0	77.0
San Pablo	30,839	1,124	827	319	5,451	7,721	0	23,118
	%	3.6	2.7	1.0	17.7	25.0	0.0	75.0
San Ramon	75,384	2,120	2,219	1,065	16,416	21,845	25	53,539
	%	2.8	2.9	1.4	21.8	29.0	0.0	71.0
Tara Hills	5,405	99	151	30	850	1,130	0	4,275
	%	1.8	2.8	0.6	15.7	20.9	0.0	79.1
Vine Hill	3,887	128	174	56	655	1,013	0	2,874
	%	3.3	4.5	1.4	16.9	26.1	0.0	73.9
Walnut Creek	69,007	2,108	1,155	455	7,724	11,451	9	57,556
	%	3.1	1.7	0.7	11.2	16.6	0.0	83.4

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

## Population by Nativity

In 2018, about 75% (850,039) of Contra Costa County residents are U.S. born, virtually unchanged since 2017. The county has an estimated 283,208 residents born outside the U.S., which is up 5,612 (2.0%) from 277,596 in the prior year. Of these, 54% (152,944) have become naturalized citizens, which is up from 53% in 2017. Compared to the state (49.2%) and the county (46.0%), the percentage of foreign-born residents who are non-citizens is much higher in Concord (54.5%), Richmond (57.6%), and San Pablo (65.9%). In 2018,



particularly large numbers of non-citizens live in Concord (19,059) and Richmond (22,091). Countywide, about 1.0% of non-citizens are 0-4 year olds, with considerably higher rates in Concord (1.6%), San Ramon (2.0%) and Walnut Creek (2.0%).

**Table 7 – Population by Nativity and Place, 2018**

Area	Total Pop.	% Age 0-4	Native	% Age 0-4	Total Foreign born	% Age 0-4	Foreign born; Naturalized	% Age 0-4	Foreign born; Not U.S. citizen	% Age 0-4
California	39,148,760	6.3	28,611,231	8.5	10,537,529	0.5	5,353,219	0.2	5,184,310	0.8
Countywide	1,133,247	5.8	850,039	7.5	283,208	0.6	152,944	0.2	130,264	1.0
Antioch	110,730	6.2	86,273	7.7	24,457	0.8	12,838	0.1	11,619	1.5
Brentwood	60,446	5.4	51,514	6.3	8,932	0.2	6,029	0.0	2,903	0.7
Concord	128,758	6.1	93,815	8.0	34,943	1.0	15,884	0.3	19,059	1.6
El Cerrito	25,203	6.2	17,692	8.4	7,511	1.1	4,622	1.3	2,889	0.7
Hercules	25,343	4.6	16,697	6.9	8,646	0.2	6,643	0.1	2,003	0.7
Oakley	40,669	7.9	33,440	9.5	7,229	1.0	3,752	0.4	3,477	1.5
Pittsburg	70,492	7.3	47,674	10.5	22,818	0.5	11,920	0.4	10,898	0.7
Richmond	109,340	6.1	70,956	9.3	38,384	0.3	16,293	0.1	22,091	0.4
San Pablo	30,839	6.3	16,584	11.4	14,255	0.5	4,860	0.1	9,395	0.6
San Ramon	75,384	5.8	48,202	8.5	27,182	0.9	16,262	0.2	10,920	2.0
Walnut Creek	69,007	4.7	53,048	5.9	15,959	0.8	10,021	0.0	5,938	2.0

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

## Households and Families

As in 2017, the number of households in Contra Costa County rose just under 1% in 2018, for a gain of about 2,680 households to 392,277 in 2018. The number of families in Contra Costa County rose by 2,356 to 282,085, also gaining just under 1%. Married-couple families again saw the largest growth, up 1.0% or 2,101 families to 215,025. Notably, the number of county families headed by single females (47,896), although virtually unchanged from 2017, now represents a slightly smaller proportion of all households in both the state and the county (13.1% and 12.2%, respectively).

Since 2009, the number of households has risen 7.2% in the state and 8.3% (up 30,175) in the county, while the number of families in the county has risen 11.5% (up 28,981). The number of county families with children has also increased 5.8% or 7,049 families since 2009. By comparison, the number of families headed by single females (47,896) has increased 26.5% or 10,037 families since 2009, while those with children (23,523) has increased 14.9% or 3,056 families.

**Table 8 – Family Composition, 2009 – 2018**

HOUSEHOLD TYPE	2009			2018		
	COUNTY NUMBER	COUNTY % OF HHS	CALIFORNIA % OF HHS	COUNTY NUMBER	COUNTY % OF HHS	CALIFORNIA % OF HHS
Family households (families)	253,104	69.2	68.5	282,085	71.9	68.8
HHs with own children < 18 yrs	120,947	33.4	34.8	127,996	32.6	30.6
Married-couple family	198,162	54.7	49.7	215,025	54.8	49.7
HHs with own children < 18 yrs	92,821	25.6	24.5	96,123	24.5	21.7
Female householder, no husband	37,859	10.5	12.9	47,896	12.2	13.1
HHs with own children < 18 yrs	20,467	5.7	7.4	23,523	6.0	6.3
HHs with individuals < 18 years	133,420	36.8	38.7	141,612	36.1	34.8
<b>Total Households</b>	<b>362,102</b>		<b>12,097,894</b>	<b>392,277</b>		<b>12,965,435</b>

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>. Figures shown represent percentage of all households.

Contra Costa County communities with the largest increase in households include Moraga (up 227), Antioch (up 299), San Ramon (up 339), Richmond (up 493), Concord (up 570) and Brentwood (up 733). Communities that saw notable 1-year declines in the estimated number of households include Pittsburg (down 111), Alamo (down 118), San Pablo (down 121), Lafayette (down 123) and Bethel Island (down 149). Several

communities saw sizable gains in the number of families including Walnut Creek (up 309 families), San Ramon (up 315), Richmond (up 396), Oakley (up 403) and Brentwood (up 630 families). In contrast, Kensington (down 97), Alamo (down 112), East Richmond Heights (down 112) and Pinole (down 141) all saw notable decreases in the number of families.

Many communities also saw a dramatic drop in single female-headed families with kids age 0-17 including Walnut Creek (down 128 or 13.5%), Hercules (down 230 or 35.9%), Pittsburg (down 292 or 12.2%), Oakley (down 293 or 30.3%), Antioch (down 624 or 12.7%), Concord (down 778 or 25.3%) and Richmond (down 827 or 20.5%). Countywide, about 49.1% of all families headed by single females have children less than 18 in 2018, but this proportion is much higher than the county overall in Brentwood (53.4%), Discovery Bay (57.9%), San Pablo (60.0%), Antioch (64.2%), San Ramon (67.3%) and Contra Costa Centre (86.8%).

**Table 9 – Family Composition by Presence of Children, 2018**

Area	Total HHs	All Families			Married-couples			Single Male-headed			Single Female-headed		
		Total	With kids < 18	% with < 18	Total	With kids < 18	% with < 18	Total	With kids < 18	% with < 18	Total	With kids < 18	% with < 18
California	12,965,435	8,915,228	3,965,260	44.5	6,437,416	2,807,910	43.6	773,046	334,810	43.3	1,704,766	822,540	48.2
CC County	392,277	282,085	127,996	45.4	215,025	96,123	44.7	19,164	8,350	43.6	47,896	23,523	49.1
Alamo	5,223	4,442	1,673	37.7	4,110	1,500	36.5	117	71	60.7	215	102	47.4
Antioch	34,102	26,281	12,321	46.9	17,366	7,163	41.2	2,253	880	39.1	6,662	4,278	64.2
Bayview	610	515	265	51.5	377	184	48.8	90	66	73.3	48	15	31.3
Bethel Isl.	885	574	151	26.3	392	124	31.6	122	27	22.1	60	0	0.0
Blackhawk	3,511	3,118	1,285	41.2	2,868	1,168	40.7	83	48	57.8	167	69	41.3
Brentwood	19,543	15,723	7,597	48.3	12,794	5,983	46.8	873	516	59.1	2,056	1,098	53.4
Clayton	4,200	3,327	1,355	40.7	2,922	1,246	42.6	90	44	48.9	315	65	20.6
Concord	46,475	31,534	13,242	42.0	23,633	9,781	41.4	2,480	1,163	46.9	5,421	2,298	42.4
CC Centre	3,671	1,377	547	39.7	1,145	455	39.7	126	0	0.0	106	92	86.8
Crockett	1,404	739	258	34.9	510	160	31.4	60	17	28.3	169	81	47.9
Danville	15,956	12,234	5,839	47.7	10,461	5,018	48.0	436	255	58.5	1,337	566	42.3
Discov. Bay	5,418	4,342	1,827	42.1	3,543	1,356	38.3	298	181	60.7	501	290	57.9
E Rich. Hts.	1,408	768	228	29.7	614	151	24.6	37	29	78.4	117	48	41.0
El Cerrito	9,987	6,707	2,656	39.6	5,424	2,182	40.2	282	132	46.8	1,001	342	34.2
El Sobrante	4,885	3,435	1,338	39.0	2,427	920	37.9	371	112	30.2	637	306	48.0
Hercules	8,098	6,376	2,616	41.0	4,920	2,110	42.9	412	96	23.3	1,044	410	39.3
Kensington	2,333	1,475	557	37.8	1,297	460	35.5	61	54	88.5	117	43	36.8
Lafayette	9,407	7,131	3,296	46.2	6,174	2,748	44.5	307	242	78.8	650	306	47.1
Martinez	14,668	9,773	3,881	39.7	7,542	2,867	38.0	477	239	50.1	1,754	775	44.2
Moraga	5,909	4,345	1,900	43.7	3,908	1,658	42.4	42	42	100.0	395	200	50.6
Oakley	11,812	9,747	5,007	51.4	7,461	3,850	51.6	894	484	54.1	1,392	673	48.3
Orinda	7,093	5,677	2,472	43.5	5,282	2,264	42.9	115	90	78.3	280	118	42.1
Pacheco	1,709	1,172	343	29.3	807	284	35.2	131	0	0.0	234	59	25.2
Pinole	6,669	4,851	1,622	33.4	3,413	1,095	32.1	174	58	33.3	1,264	469	37.1
Pittsburg	20,958	16,146	7,408	45.9	10,044	4,583	45.6	1,882	715	38.0	4,220	2,110	50.0
Pleasant	13,679	8,644	3,976	46.0	6,771	3,147	46.5	510	274	53.7	1,363	555	40.7
Richmond	37,209	24,474	10,861	44.4	15,181	6,624	43.6	2,484	1,030	41.5	6,809	3,207	47.1
Rodeo	3,329	2,539	1,020	40.2	1,594	589	37.0	191	57	29.8	754	374	49.6
San Pablo	9,136	6,652	3,426	51.5	3,871	2,009	51.9	867	269	31.0	1,914	1,148	60.0
San Ramon	25,150	20,103	12,768	63.5	17,748	11,284	63.6	697	368	52.8	1,658	1,116	67.3
Tara Hills	1,759	1,233	578	46.9	878	430	49.0	154	74	48.1	201	74	36.8
Vine Hill	1,296	949	520	54.8	740	443	59.9	98	61	62.2	111	16	14.4
Walnut Crk	31,105	17,847	6,620	37.1	15,244	5,510	36.1	686	291	42.4	1,917	819	42.7

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

In 2018, an estimated 179,577 Contra Costa County children age 0-17 live in married-couple families, which is virtually unchanged since 2017. Several communities did see significant shifts in the number of children age 0-17 in married-couple families. The largest gains occurred in Martinez (up 442), Hercules (up 648) and

Oakley (up 663), while the largest declines occurred in San Ramon (down 342), Danville (down 377), Antioch (down 690) and Concord (down 833).

About 54,634 children age 0-5 live in married-couple families in the county overall, which is virtually unchanged since 2017. However, within the county notable 1-year gains occurred in Oakley (up 204), Walnut Creek (up 255) and Martinez (up 350), while the largest declines occurred in Danville (down 179), San Ramon (down 313) and Concord (down 526).

**Table 10 – Population of Children Age 0-5 in Married-Couple Families 2018**

Area	Total < 18	Age 0-2	Age 3-4	Age 5
California	5,580,004	869,563	629,474	295,064
Contra Costa County	179,577	26,026	19,390	9,218
Alamo	3,165	144	165	210
Antioch	14,447	2,018	1,310	813
Bayview	264	33	58	0
Bethel Island	199	23	11	0
Blackhawk	1,950	176	243	74
Brentwood	11,579	1,215	1,266	549
Clayton	2,568	294	275	86
Concord	18,196	3,515	2,273	1,123
Contra Costa Centre	576	350	48	42
Crockett	305	85	36	7
Danville	9,701	1,297	1,068	421
Discovery Bay	2,618	338	252	126
East Richmond Heights	236	77	7	22
El Cerrito	3,595	782	533	222
El Sobrante	1,553	174	249	23
Hercules	3,849	461	410	191
Kensington	873	131	31	62
Lafayette	5,482	542	497	214
Martinez	5,189	984	549	128
Moraga	3,262	298	233	181
Oakley	8,284	1,053	1,010	387
Orinda	4,238	402	371	236
Pacheco	376	119	35	32
Pinole	1,776	374	179	64
Pittsburg	9,146	1,321	1,141	514
Pleasant Hill	5,362	1,089	796	385
Richmond	12,905	2,170	1,346	659
Rodeo	1,141	202	108	24
San Pablo	3,835	470	375	194
San Ramon	19,107	1,805	2,099	964
Tara Hills	768	87	111	0
Vine Hill	759	128	156	56
Walnut Creek	9,355	1,883	874	377

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

Another 13,256 Contra Costa County children age 0-17 live in single male-headed families, which is a very slight increase of 0.6% and 82 children since 2017. However, several communities did see meaningful change in the number of children age 0-17 in single male-headed households. The largest 1-year gains occurred in Oakley (up 130) and Antioch (up 156), while the largest declines occurred in Concord (down 105), Martinez (down 128), Pittsburg (down 137) and San Pablo (down 153).

About 3,853 children age 0-5 live in single male-headed families in the county overall, which is virtually unchanged since 2017. However, significant 1-year gains occurred in several communities including Antioch (up 70), Pittsburg (up 72) and Oakley (up 75), while the largest decreases occurred in Concord (down 59), San Pablo (down 59) and Martinez (down 111).

**Table 11 – Population of Children Age 0-5 in Single Male-Headed Families 2018**

Area	Total < 18	Age 0-2	Age 3-4	Age 5
California	599,008	99,211	69,895	32,227
Contra Costa County	13,256	1,708	1,433	712
Alamo	76	0	0	0
Antioch	1,447	181	95	136
Bayview	60	0	0	0
Bethel Island	25	0	0	25
Blackhawk	66	0	0	0
Brentwood	915	63	77	27
Clayton	65	0	0	11
Concord	1,936	193	276	203
Contra Costa Centre	0	0	0	0
Crockett	34	0	8	19
Danville	411	0	14	39
Discovery Bay	337	11	18	49
East Richmond Heights	82	0	0	0
El Cerrito	232	23	27	0
El Sobrante	157	36	16	15
Hercules	189	0	21	16
Kensington	66	12	0	0
Lafayette	354	0	0	0
Martinez	326	109	21	8
Moraga	41	0	0	0
Oakley	761	15	146	0
Orinda	152	13	14	0
Pacheco	0	0	0	0
Pinole	85	0	0	0
Pittsburg	1,121	213	272	22
Pleasant Hill	334	103	46	31
Richmond	1,633	434	153	82
Rodeo	113	40	0	0
San Pablo	473	102	58	0
San Ramon	493	47	16	29
Tara Hills	110	12	9	0
Vine Hill	96	0	0	0
Walnut Creek	472	57	57	0

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

Another 39,675 Contra Costa County children age 0-17 live in single female-headed families, which is a very slight 0.5% drop of 182 children since 2017. Within the county, the most notable declines in the number of 0-17 year olds in families headed by single females occurred in El Cerrito (down 65), Hercules (down 104), Antioch (down 234) and Concord (down 407). However, several communities saw sizable gains in the number of 0-17 year olds, most notably Contra Costa Centre (up 53), Walnut Creek (up 55), Oakley (up 57), Tara Hills (up 101), Pinole (up 133), San Pablo (up 223) and Pittsburg (up 314).

An estimated 9,768 0-5 year olds live in single female-headed families in 2018, down a significant 4.1% and 413 children since 2017. The most notable declines in the number of 0-5 year olds in families headed by single females occurred in Danville (down 135), Antioch (down 191), Concord (down 192) and Brentwood (down 228). In contrast, significant 1-year gains occurred in Oakley (up 89), Pinole (up 136), San Pablo (up 137) and Pittsburg (up 147).

**Table 12 – Population of Children Age 0-5 in Single Female-Headed Families 2018**

Area	Total < 18	Age 0-2	Age 3-4	Age 5
California	1,581,504	201,752	158,919	79,612
Contra Costa County	39,675	4,511	3,496	1,761
Alamo	164	0	0	13
Antioch	7,086	1,006	619	219
Bayview	31	0	0	0
Bethel Island	0	0	0	0
Blackhawk	83	0	0	0
Brentwood	2,001	43	169	77
Clayton	66	20	0	0
Concord	3,890	468	338	98
Contra Costa Centre	114	0	0	0
Crockett	97	8	0	0
Danville	881	32	21	0
Discovery Bay	662	0	71	97
East Richmond Heights	46	5	0	0
El Cerrito	453	54	8	15
El Sobrante	471	83	53	8
Hercules	592	32	24	0
Kensington	61	0	0	0
Lafayette	465	41	0	16
Martinez	1,101	141	79	48
Moraga	259	0	20	0
Oakley	1,225	173	126	81
Orinda	207	0	26	18
Pacheco	93	0	15	0
Pinole	829	115	45	93
Pittsburg	3,911	631	302	104
Pleasant Hill	788	83	134	79
Richmond	5,479	618	628	439
Rodeo	751	48	63	49
San Pablo	2,048	265	281	89
San Ramon	1,648	120	52	31
Tara Hills	137	0	26	25
Vine Hill	15	0	0	0
Walnut Creek	1,261	126	159	58

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

## ECONOMIC INDICATORS

### Self-Sufficiency

The Self-Sufficiency Standard, a project of the Center for Women’s Welfare (CWW), calculates the local and regional costs associated with each basic need to determine the household income individuals and families need to meet these basic needs without public subsidies or private assistance. It provides a more detailed, up-to-date, and regionally-specific measure than the FPL of what people must earn to be self-sufficient.

Updated in 2020 for Contra Costa County, the Self-Sufficiency Standard for a family with one adult, an infant and one preschool age child has increased 52% since 2014, and at \$124,649 annually, now represents a fulltime hourly wage of \$59.02. By comparison, the median family income in Contra Costa County is \$107,907 in 2018, while the median income among female fulltime, year-round workers is \$59,757.

**Table 13 – Self-Sufficiency Wage for Various Family Types, Contra Costa County, 2018**

Monthly Expenses	Adult	Adult + Infant	Adult + Preschooler	Adult + Infant + Preschooler	Adult + Infant Preschooler + Schoolage	2 Adults + Infant + Preschooler	2 Adults + Preschooler + Schoolage
Housing	\$1,817	\$2,251	\$2,251	\$2,251	\$3,060	\$2,251	\$2,251
Child Care	\$0	\$1,905	\$1,590	\$3,496	\$4,295	\$3,496	\$2,390
Food	\$299	\$446	\$455	\$598	\$809	\$838	\$922
Transportation	\$318	\$326	\$326	\$326	\$326	\$623	\$623
Health Care	\$169	\$571	\$570	\$581	\$600	\$637	\$645
Miscellaneous	\$260	\$550	\$519	\$725	\$909	\$784	\$683
Taxes	\$666	\$1,697	\$1,477	\$2,844	\$4,103	\$2,479	\$1,773
Earned Income Tax Credit	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Child Care Tax Credit	\$0	(\$50)	(\$50)	(\$100)	(\$100)	(\$100)	(\$100)
Child Tax Credit	\$0	(\$167)	(\$167)	(\$333)	(\$500)	(\$333)	(\$333)
<b>Self-Sufficiency Hourly</b>	<b>\$20.05</b>	<b>\$42.78</b>	<b>\$39.61</b>	<b>\$59.02</b>	<b>\$76.72</b>	<b>\$30.33</b>	<b>\$25.15</b>
						<i>per adult</i>	<i>per adult</i>
<b>Monthly Wages</b>	<b>\$3,529</b>	<b>\$7,529</b>	<b>\$6,972</b>	<b>\$10,387</b>	<b>\$13,503</b>	<b>\$10,675</b>	<b>\$8,854</b>
Annual Wages	\$42,343	\$90,346	\$83,664	\$124,649	\$162,033	\$128,101	\$106,249

Source: Self-Sufficiency Standard Report for California, 2020; Center for Women's Welfare, University of Washington;  
<http://selfsufficiencystandard.org/node/44>

## Annual Income

In 2018, median annual income for California families has increased to \$81,416, up 5.8% or \$4,441 since 2017. Median family income in Contra Costa has increased to \$107,907, up 4.2% or \$4,309 since 2017. Median family income in the county ranges from a high of over \$250,000 in Alamo to a low of \$54,747 in San Pablo. Compared to California's overall 32.4% (up \$19,940) gain in family income since 2005, Contra Costa County families have seen a 30.6% (up \$25,266) gain.

**Table 14 – Median Income for Contra Costa County and California Families, 2005 – 2018**

INCOME	2005		2018	
	CONTRA COSTA	CALIFORNIA	CONTRA COSTA	CALIFORNIA
Median income	\$82,641	\$61,476	\$107,907	\$81,416
<b>Total Families</b>	<b>253,104</b>	<b>8,281,119</b>	<b>282,085</b>	<b>8,915,228</b>

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

In 2018, an estimated 62.0% of householders with children under 6 in California and 63.9% in Contra Costa County are in families in which all parents are in the workforce, whether employed or not. In the county, this represents 48,778 householders, down a slight 407 (0.8%) from a year ago. Areas with significant 1-year declines in the number of householders with children 0-5 and all parents in the workforce include Concord (down 419), Danville (down 234), Richmond (down 346) and San Ramon (down 154). Areas that saw significant increases in the number of these householders include Brentwood (up 95), Oakley (up 97), Pinole (up 136), Pittsburg (up 141), San Pablo (up 119), Tara Hills (up 78) and Walnut Creek (up 239). Especially high concentrations of these householders live in communities which also have a much lower than average median family income, such as Antioch (4,918), Pittsburg (3,679), Richmond (4,816) and San Pablo (1,287).

In 2018, median family income in Contra Costa County (\$107,907), which is 4.2% (\$4,309) higher than in 2017 and 32.5% higher than in California (\$81,416) as a whole. Annual median family income is highest in Danville (\$18,333), Moraga (\$188,194), Lafayette (\$199,213), Blackhawk (\$211,392), Orinda (\$246,659) and Alamo (over \$250,000). Annual median family income is lower than the statewide median (\$81,416) and much lower than the countywide median for families in Antioch (\$78,023), Pittsburg (\$75,000), Pacheco (\$72,077), Richmond (\$69,909), Bethel Island (\$65,179) and San Pablo (\$54,747). Since 2017, median family income has risen most notably in Alamo (up \$29,348 or 13.3% to over \$250,000), Blackhawk (up \$17,044 or 8.8% to \$211,392), East Richmond Heights (up \$26,064 or 32.9% to \$105,179), Kensington (up \$20,270 or 12.6% to \$180,865) and Vine Hill (up \$19,152 or 22.4% to \$104,777).

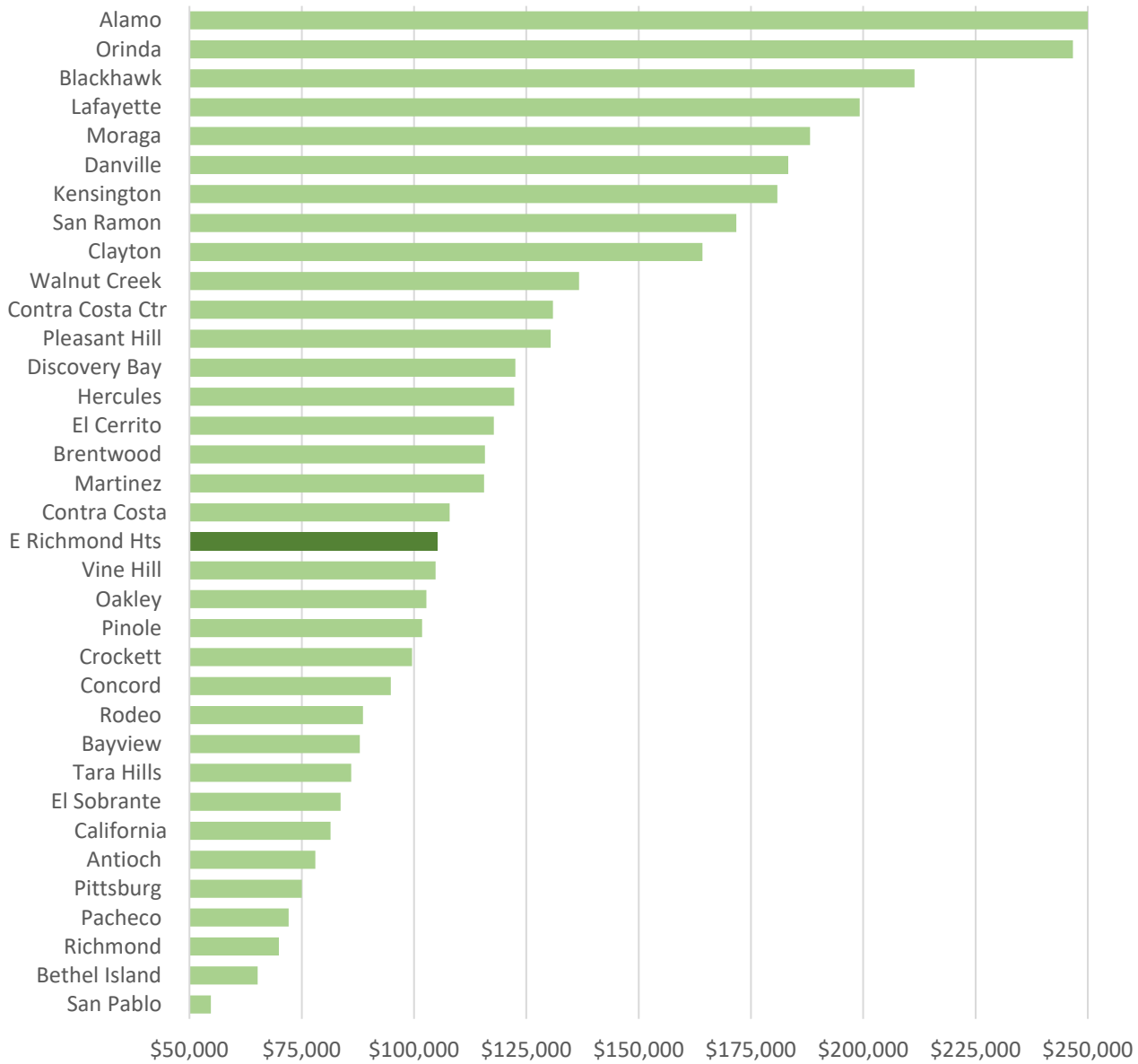
In 2018, the mean family income in Contra Costa County (\$144,933) is 5.6% or \$7,621 per year higher than in 2017 and is 28.2% (\$31,887) higher than in California (\$113,046). Annual median family income is highest in Danville (\$230,486), Kensington (\$241,554), Moraga (\$249,713), Lafayette (\$265,624), Blackhawk (\$287,203), Alamo (\$308,526) and Orinda (\$336,477). Mean income is much lower than average for families in Tara Hills (\$92,316), Antioch (\$91,822), Pittsburg (\$91,543), Richmond (\$89,732), Bethel Island (\$80,478) and San Pablo (\$64,783). Since 2017, mean family income has risen most notably in Orinda (up \$23,025 or 7.3%), Alamo (up \$28,576 or 10.2%), Blackhawk (up \$29,106 or 11.3%), Kensington (up \$30,270 or 14.3%) and East Richmond Heights (up \$36,588 or 34.2%). Communities that saw mean family income fall since 2017 include Bethel Island (down \$8,641 or 9.7%), Contra Costa Centre (down \$8,183 or 5.3%) and Crockett (down \$2,691 or 2.6%).

**Table 15 – Householders in Workforce with Children Age 0-5 and Family Income, 2018**

Area	Civilian labor force	Householders with kids 0-5	With kids 0-5, all parents in workforce	% with kids 0-5, all parents in workforce	Total Families	Median family income	Mean family income
California	19,630,514	2,857,888	1,772,997	62.0	8,915,228	\$81,416	\$113,046
Contra Costa	582,886	76,371	48,778	63.9	282,085	\$107,907	\$144,933
Alamo	6,759	574	345	60.1	4,442	\$250,000+	\$308,526
Antioch	54,256	7,993	4,918	61.5	26,281	\$78,023	\$91,822
Bayview	890	91	62	68.1	515	\$87,917	\$110,843
Bethel Island	851	59	25	42.4	574	\$65,179	\$80,478
Blackhawk	5,168	511	183	35.8	3,118	\$211,392	\$287,203
Brentwood	29,138	4,017	2,513	62.6	15,723	\$115,800	\$128,901
Clayton	6,034	686	523	76.2	3,327	\$164,185	\$199,194
Concord	70,163	9,239	5,862	63.4	31,534	\$94,838	\$111,022
Contra Costa Ctr	4,483	440	222	50.5	1,377	\$130,956	\$146,796
Crockett	1,766	163	154	94.5	739	\$99,531	\$101,462
Danville	21,418	3,007	1,707	56.8	12,234	\$183,333	\$230,486
Discovery Bay	8,125	1,089	675	62.0	4,342	\$122,527	\$146,072
E Richmond Hts	1,966	111	99	89.2	768	\$105,179	\$143,465
El Cerrito	13,691	1,734	1,154	66.6	6,707	\$117,776	\$149,641
El Sobrante	7,872	733	629	85.8	3,435	\$83,655	\$103,263
Hercules	14,343	1,348	1,034	76.7	6,376	\$122,286	\$133,400
Kensington	2,910	236	123	52.1	1,475	\$180,865	\$241,554
Lafayette	12,742	1,320	734	55.6	7,131	\$199,213	\$265,624
Martinez	21,471	2,254	1,508	66.9	9,773	\$115,589	\$136,700
Moraga	7,974	748	468	62.6	4,345	\$188,194	\$249,713
Oakley	20,347	3,613	2,150	59.5	9,747	\$102,726	\$112,253
Orinda	9,201	1,090	742	68.1	5,677	\$246,659	\$336,477
Pacheco	2,682	219	169	77.2	1,172	\$72,077	\$105,173
Pinole	10,342	965	684	70.9	4,851	\$101,813	\$115,681
Pittsburg	36,567	5,536	3,679	66.5	16,146	\$75,000	\$91,543
Pleasant Hill	18,969	2,827	1,771	62.6	8,644	\$130,431	\$152,023
Richmond	57,745	7,819	4,816	61.6	24,474	\$69,909	\$89,732
Rodeo	5,109	782	541	69.2	2,539	\$88,641	\$111,296
San Pablo	15,575	2,113	1,287	60.9	6,652	\$54,747	\$64,783
San Ramon	38,549	5,311	3,553	66.9	20,103	\$171,718	\$196,629
Tara Hills	2,923	280	264	94.3	1,233	\$86,033	\$92,316
Vine Hill	1,836	351	204	58.1	949	\$104,777	\$107,300
Walnut Creek	33,473	3,669	2,491	67.9	17,847	\$136,729	\$169,338

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

**Figure 3 – Annual Median Family Income by Area, 2018**



## Unemployment

Prior to the COVID-19 outbreak, the Employment Development Department estimated the county’s January 2020 unemployment rate (2.7%) continued lower than the state overall (3.7%) with both rates improved since 2018. Since 2004, unemployment rates in the county had improved by 42.6%, while the state’s rate had improved 35.1%. Since 2018, the county’s unemployment rate had improved by 10.0%, while the state’s rate had improved 9.8%.

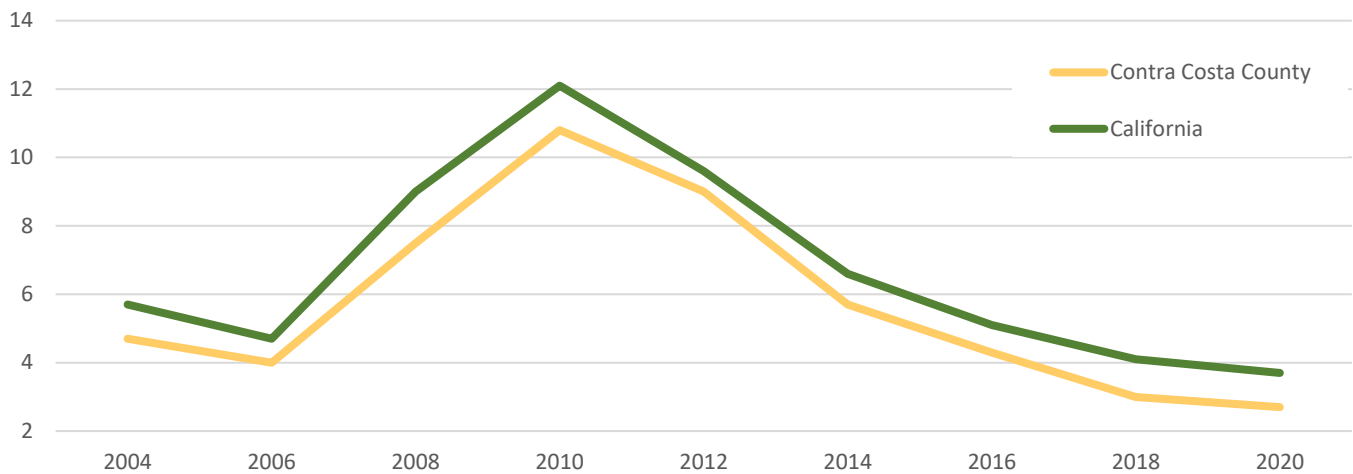
**Table 16 – Unemployment Rates in Contra Costa County and California, 2004 – 2020**

	2004	2006	2008	2010	2012	2014	2016	2018	2020
<b>Contra Costa County</b>	4.7	4.0	7.5	10.8	9.0	5.7	4.3	3.0	2.7
<b>California</b>	5.7	4.7	9.0	12.1	9.6	6.6	5.1	4.1	3.7

Source: CA Employment Development Department, Labor Market Information Division. 2004 –2020.  
<http://www.labormarketinfo.edd.ca.gov/cgj/dataanalysis/labForceReport.asp?menuchoice=LABFORCE>.



**Figure 4 – Unemployment Rates, 2004 – 2020**



Prior to the COVID-19 outbreak, EDD rates indicated unemployment had fallen 0.1 to 2.3 percentage points in most areas of the county since 2018. Areas that had seen the largest declines in unemployment included Mountain View (down 2.3 points), Vine Hill (down 1.5 points), Tara Hills (down 1.5 points), Pacheco (down 1.1 point), Clayton (down 0.8 points), Oakley (down 0.7 points), Martinez (down 0.5 points) and Pittsburg (down 0.5 points). Compared to 2018, unemployment was up slightly for residents in Lafayette (up 0.1 point), Clyde (up 0.1 point), Rodeo (up 0.1 point), Hercules (up 0.2 points), Alamo (up 0.2 points), Bay Point (up 0.5 points), Byron (up 0.5 points), Crockett (up 0.5 points) and Knightsen (up 0.6 points). Moreover, the large population centers of Oakley (2.9%), Brentwood (3.0%), Pittsburg (3.1%), San Pablo (3.1%), Richmond (3.2%), Rodeo (3.4%) and Antioch (3.6%) continued to have rates that exceeded the overall county (2.7%).

**Table 17 – Annual EDD Unemployment Rates by County Sub-Area, 2006 – 2020**

	2006	2008	2010	2012	2014	2016	2018	2020
Alamo (CDP)	1.4	2.0	4.0	3.3	2.1	2.3	1.6	1.8
Antioch (City)	4.6	6.4	12.2	10.2	6.5	6.3	3.8	3.6
Bay Point (CDP)							5.1	5.6
Bethel Island (CDP)	8.1	11.1	20.2	17.2	11.3	5.9	1.3	1.2
Brentwood (City)	3.5	5.0	9.6	8.0	5.0	3.8	3.4	3.0
Byron (CDP)							2.8	3.3
Clayton (City)	0.9	1.3	2.6	2.2	1.3	4.0	2.4	1.6
Clyde (CDP)							1.0	1.1
Concord (City)	4.4	6.1	11.6	9.8	6.2	4.9	2.7	2.5
Crockett (CDP)	8.4	11.6	21.0	17.9	11.8	2.9	2.7	3.2
Danville (City)	2.1	2.9	5.7	4.7	3.0	3.6	2.6	2.4
Diablo (CDP)							0.0	0.0
Discovery Bay (CDP)	2.8	3.9	7.7	6.4	4.0	4.6	2.7	2.6
East Richmond Hghts (CDP)	4.9	6.8	13.0	10.9	7.0	4.7	1.6	1.3
El Cerrito (City)	3.6	5.0	9.6	8.0	5.1	4.0	2.3	1.9
El Sobrante (CDP)	3.6	5.0	9.6	8.0	4.6	4.3	3.4	3.0
Hercules (City)	2.8	4.0	7.7	6.4	4.0	3.0	2.6	2.8
Kensington (CDP)	1.4	2.0	3.9	3.2	2.0	1.7	1.4	1.4
Knightsen (CDP)							2.6	3.2
Lafayette (City)	1.4	2.0	3.9	3.3	2.0	2.5	2.2	2.3
Martinez (City)	3.2	4.5	8.6	7.2	4.5	4.1	2.8	2.3
Mountain View (CDP)							7.0	4.7
Oakley (City)	2.8	4.0	7.8	6.5	4.1	5.7	3.6	2.9
Orinda (City)	1.5	2.1	4.1	3.4	2.1	2.2	1.7	1.6
Pacheco (CDP)	4.2	5.8	11.1	9.3	5.9	7.0	5.1	4.0
Pinole (City)	2.7	3.9	7.5	6.2	3.9	3.8	2.2	2.2

	2006	2008	2010	2012	2014	2016	2018	2020
Pittsburg (City)	6.6	9.1	16.9	14.3	9.3	5.4	3.6	3.1
Pleasant Hill (City)	3.2	4.5	8.8	7.3	4.6	3.8	2.5	2.3
Port Costa (CDP)							0.0	0.0
Richmond (City)	6.7	9.3	17.2	14.6	9.5	5.2	3.4	3.2
Rodeo (CDP)	2.3	3.3	6.5	5.4	8.3	4.8	3.3	3.4
Rollingwood (CDP)							3.8	3.7
San Pablo (City)	8.5	11.7	21.1	18.0	11.8	7.0	3.3	3.1
San Ramon (City)	1.6	2.3	4.5	3.7	2.3	3.0	2.3	2.2
Tara Hills (CDP)	4.5	6.3	11.9	10.0	6.4	9.2	5.3	3.8
Vine Hill (CDP)	6.0	8.3	15.6	13.1	8.5	9.8	4.8	3.3
Walnut Creek (City)	2.7	3.7	7.3	6.1	3.8	3.1	2.6	2.4

Source: CA Employment Development Department, Labor Market Information Division. 2004 –2020.  
<http://www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/labForceReport.asp?menuchoice=LABFORCE>.

Large scale impacts of the COVID-19 outbreak on unemployment have been reported by the Employment Development Department, which estimates the county’s April 2020 unemployment rate (14.5%) rose 11.8 points or 437% since January, while the state’s rate (15.5%) rose 11.8 points or 319% since January.

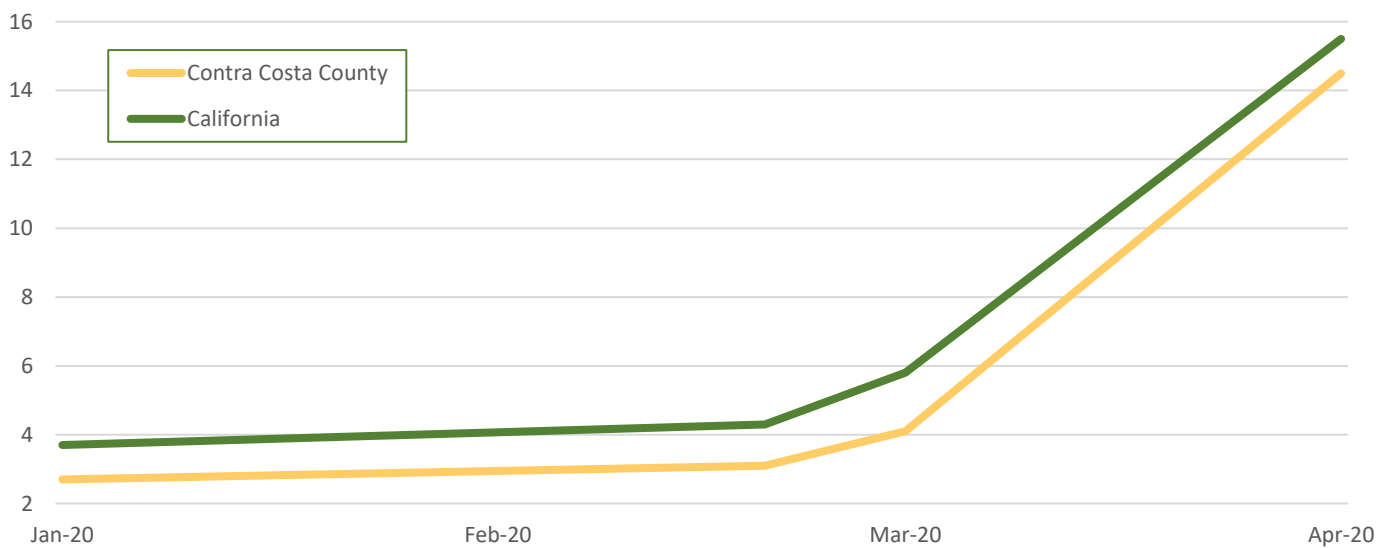
**Table 18 – COVID-19 Impacts on Unemployment Rates, January – April 2020**

	Jan-20	Feb-20	Mar-20	Apr-20
<b>Contra Costa County</b>	3.2	2.7	4.1	14.5
<b>California</b>	4.3	3.7	5.8	15.5

Source: CA Employment Development Department, Labor Market Information Division. Jan-Apr 2020.  
<http://www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/labForceReport.asp?menuchoice=LABFORCE>.

Since the COVID-19 outbreak, EDD unemployment rates have risen from 5.3 to 21.7 percentage points in the county’s sub-areas. Areas that have seen the largest 4-month increases in unemployment include Byron (up 21.7 points), Pacheco (up 19.3 points), Bay Point (up 18.0 points), Crockett (up 16.8 points), Oakley (up 15.0 points) and San Pablo (up 14.8 points). Additionally, notable increases were reported in the large population centers of Antioch (up 14.5 points), Pittsburg (up 14.4 points), Richmond (up 13.8 points) and Concord (up 12.4 points).

**Figure 5 – COVID-19 Impacts on Unemployment Rates, January – April 2020**

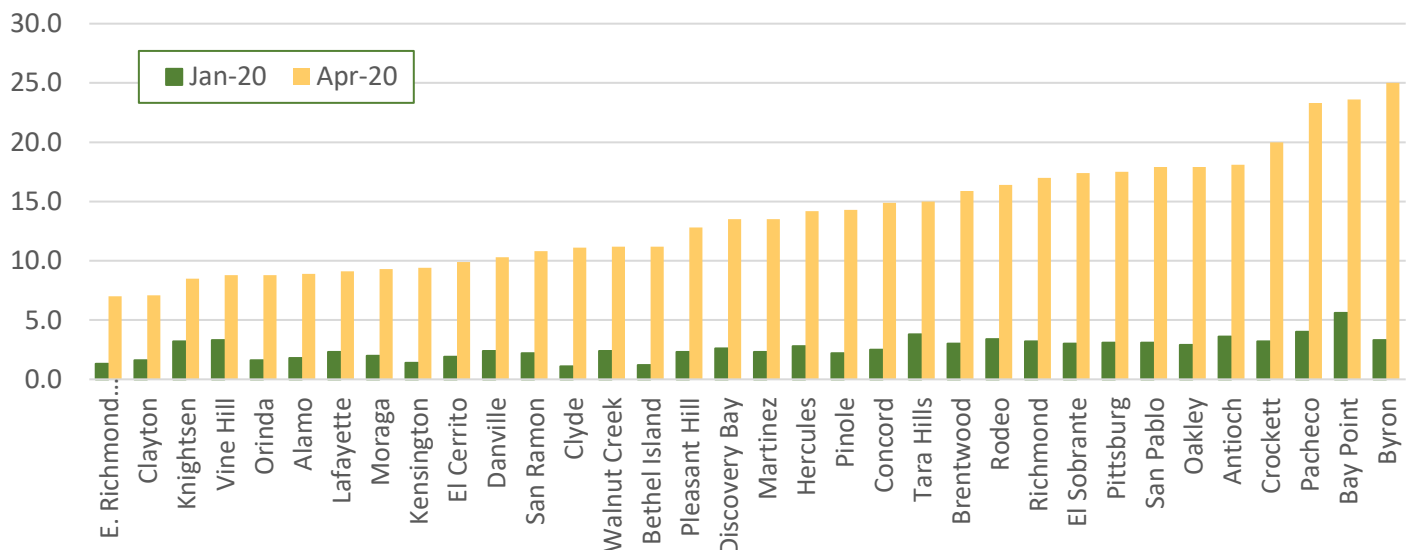


**Table 19 – COVID-19 Impacts on Unemployment Rates by Sub-Area, January – April 2020**

Area	Jan 2020	Apr 2020	Percentage Point Increase
Alamo (CDP)	1.8	8.9	7.1
Antioch (City)	3.6	18.1	14.5
Bay Point (CDP)	5.6	23.6	18.0
Bethel Island (CDP)	1.2	11.2	10.0
Brentwood (City)	3.0	15.9	12.9
Byron (CDP)	3.3	25.0	21.7
Clayton (City)	1.6	7.1	5.5
Clyde (CDP)	1.1	11.1	10.0
Concord (City)	2.5	14.9	12.4
Crockett (CDP)	3.2	20.0	16.8
Danville (City)	2.4	10.3	7.9
Discovery Bay (CDP)	2.6	13.5	10.9
East Richmond Hghts (CDP)	1.3	7.0	5.7
El Cerrito (City)	1.9	9.9	8.0
El Sobrante (CDP)	3.0	17.4	14.4
Hercules (City)	2.8	14.2	11.4
Kensington (CDP)	1.4	9.4	8.0
Knightsen (CDP)	3.2	8.5	5.3
Lafayette (City)	2.3	9.1	6.8
Martinez (City)	2.3	13.5	11.2
Moraga	2.0	9.3	7.3
Oakley (City)	2.9	17.9	15.0
Orinda (City)	1.6	8.8	7.2
Pacheco (CDP)	4.0	23.3	19.3
Pinole (City)	2.2	14.3	12.1
Pittsburg (City)	3.1	17.5	14.4
Pleasant Hill (City)	2.3	12.8	10.5
Richmond (City)	3.2	17.0	13.8
Rodeo (CDP)	3.4	16.4	13.0
San Pablo (City)	3.1	17.9	14.8
San Ramon (City)	2.2	10.8	8.6
Tara Hills (CDP)	3.8	15.0	11.2
Vine Hill (CDP)	3.3	8.8	5.5
Walnut Creek (City)	2.4	11.2	8.8

Source: CA Employment Development Department, Labor Market Information Division. 2004 –2020.  
<http://www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/labForceReport.asp?menuchoice=LABFORCE>.

**Figure 6 – COVID-19 Impacts on Sub-Area Unemployment Rates, January – April 2020**



# Employment

Prior to the COVID-19 outbreak, about 64.6% (582,886) of Contra Costa County’s 2018 population age 16 and over participated in the civilian labor force, and ACS data indicated that countywide, the work force had grown by 7,735 (1.3%) since 2017. Both figures compared favorably to the state with a 63.1% labor force participation rate and just 0.7% growth since 2017. Within the county, growth in the civilian labor force since 2017 had most notably outpaced the county in Bayview (up 15.0% or 116), Blackhawk (up 4.6% or 225), Brentwood (up 3.1% or 865), Concord (up 2.8% or 1,919), Contra Costa Centre (up 3.0% or 131), Moraga (up 3.4% or 263), Pacheco (up 2.9% or 75), Pittsburg (up 2.8% or 986) and Tara Hills (up 11.5% or 302). In contrast, areas with sizable declines in workers since 2017 included Alamo (down 5.2% or 369), Bethel Island (down 4.1% or 36), East Richmond Heights (down 4.2% or 87) and Martinez (down 0.9% or 197).

**Table 20 – Civilian Labor Force, Unemployed and Unemployment Rate by Area, 2018**

Geography	Population 16 and over	In Civilian labor force	% in Civilian labor force	Employed	% Employed	Unemployed	% Unemployed	Unemployment Rate
California	31,109,195	19,630,514	63.1	18,309,012	58.9	1,321,502	4.2	6.7
Contra Costa	902,257	582,886	64.6	547,323	60.7	35,563	3.9	6.1
Alamo	12,237	6,759	55.2	6,517	53.3	242	2.0	3.6
Antioch	86,107	54,256	63.0	49,464	57.4	4,792	5.6	8.8
Bayview	1,580	890	56.3	778	49.2	112	7.1	12.6
Bethel Island	1,756	851	48.5	812	46.2	39	2.2	4.6
Blackhawk	8,160	5,168	63.3	4,969	60.9	199	2.4	3.9
Brentwood	46,764	29,138	62.3	27,146	58.0	1,992	4.3	6.8
Clayton	9,561	6,034	63.1	5,863	61.3	171	1.8	2.8
Concord	104,401	70,163	67.2	65,903	63.1	4,260	4.1	6.1
Contra Costa Ctr	5,821	4,483	77.0	4,336	74.5	147	2.5	3.3
Crockett	2,727	1,766	64.8	1,612	59.1	154	5.6	8.7
Danville	34,387	21,418	62.3	20,654	60.1	764	2.2	3.6
Discovery Bay	12,520	8,125	64.9	7,668	61.2	457	3.7	5.6
E. Richmond Hts	2,843	1,966	69.2	1,911	67.2	55	1.9	2.8
El Cerrito	20,991	13,691	65.2	12,972	61.8	719	3.4	5.3
El Sobrante	11,410	7,872	69.0	7,285	63.8	587	5.1	7.5
Hercules	20,713	14,343	69.2	13,776	66.5	567	2.7	4.0
Kensington	4,512	2,910	64.5	2,799	62.0	111	2.5	3.8
Lafayette	20,329	12,742	62.7	12,203	60.0	539	2.7	4.2
Martinez	31,703	21,471	67.7	20,295	64.0	1,176	3.7	5.5
Moraga	14,177	7,974	56.2	7,672	54.1	302	2.1	3.8
Oakley	30,335	20,347	67.1	19,187	63.3	1,160	3.8	5.7
Orinda	15,554	9,201	59.2	8,874	57.1	327	2.1	3.6
Pacheco	3,863	2,682	69.4	2,403	62.2	279	7.2	10.4
Pinole	16,272	10,342	63.6	9,722	59.7	620	3.8	6.0
Pittsburg	54,330	36,567	67.3	33,309	61.3	3,258	6.0	8.9
Pleasant Hill	28,720	18,969	66.0	18,131	63.1	838	2.9	4.4
Richmond	87,669	57,745	65.9	53,315	60.8	4,430	5.1	7.7
Rodeo	8,242	5,109	62.0	4,753	57.7	356	4.3	7.0
San Pablo	23,942	15,575	65.1	14,524	60.7	1,051	4.4	6.7
San Ramon	56,176	38,549	68.6	37,315	66.4	1,234	2.2	3.2
Tara Hills	4,464	2,923	65.5	2,738	61.3	185	4.1	6.3
Vine Hill	3,011	1,836	61.0	1,771	58.8	65	2.2	3.5
Walnut Creek	58,953	33,473	56.8	31,869	54.1	1,604	2.7	4.8

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

Prior to the COVID-19 outbreak, ACS data indicated 3.9% (35,563) of the county’s civilian workforce were unemployed, a 10.5% improvement over 6.9% (39,750) in 2017 and a continuation of steady declines seen since 2014 (9.8%). However, community-level disparities in employment persisted, with the highest rates of unemployment among workers in El Sobrante (5.1%), Richmond (5.1%), Antioch (5.6%), Crockett (5.6%), Pittsburg (6.0%), Bayview (7.1%) and Pacheco (7.2%) and the lowest rates in Clayton (1.8%), East Richmond Heights (1.9%), Alamo (2.0%), Moraga (2.1%) and Orinda (2.1%). Since 2017, unemployment estimates had improved markedly in San Pablo (down 18.0%), Rodeo (down 18.5%), East Richmond Heights (down 23.6%), Alamo (down 25.8%), Tara Hills (down 26.6%), Moraga (down 28.6%), Clayton (down 30.5%) and Vine Hill (down 58.3%). The largest number of unemployed were concentrated in the four population centers of Antioch (4,792), Concord (4,260), Pittsburg (3,258) and Richmond (4,430), and unemployment rates in Antioch (8.8%), Pittsburg (8.9%) and Richmond (7.7%) exceeded the overall county rate (6.1%).

**Table 21 – COVID-19 Impacts on Labor Force and Number Unemployed by Sub-Area, 2020**

Geography	Labor Force		Number Unemployed	
	January 2020	April 2020	January 2020	April 2020
California	19,477,400	18,519,400	840,000	2,989,200
Contra Costa	559,600	534,100	18,000	77,600
Alamo	6,600	6,000	100	500
Antioch	50,700	50,000	2,200	9,000
Bay Point	11,900	12,400	700	2,900
Bethel Island	800	800	0	100
Brentwood	29,500	28,500	1,100	4,500
Byron	600	600	0	200
Clayton	5,900	5,300	100	400
Clyde	400	300	0	0
Concord	65,700	63,200	1,900	9,400
Crockett	1,700	1,700	100	300
Danville	20,700	18,900	600	1,900
Diablo	100	100	0	0
Discovery Bay	7,800	7,400	200	1,000
E. Richmond Hts	1,900	1,700	0	100
El Cerrito	2,400	2,300	100	200
El Sobrante	7,500	7,400	300	1,300
Hercules	13,900	13,200	400	1,900
Kensington	2,800	2,600	100	200
Knightsen	600	500	0	0
Lafayette	12,600	11,400	400	1,000
Martinez	20,600	19,500	600	2,600
Moraga	7,700	7,100	200	700
Oakley	19,800	19,600	700	3,500
Orinda	8,900	8,100	200	700
Pacheco	2,500	2,600	100	600
Pinole	9,900	9,500	300	1,400
Pittsburg	34,300	33,700	1,300	5,900
Pleasant Hill	18,100	17,000	500	2,200
Richmond	52,700	51,600	1,900	8,800
Rodeo	4,900	4,700	200	800
San Pablo	13,900	13,700	500	2,500
San Ramon	39,500	36,400	1,000	3,900
Tara Hills	2,800	2,700	100	400
Vine Hill	1,800	1,600	0	100
Walnut Creek	34,300	31,700	1,000	3,600

Source: Employment Development Department, <https://www.labormarketinfo.edd.ca.gov/data/unemployment-and-labor-force.html>

According to more recent EDD labor force figures which capture impacts of the COVID-19 outbreak, 18,519,400 Californians participate in the labor force in April 2020, down 958,000 or 4.9% since January 2020. In Contra Costa County, 534,100 participate in the civilian labor force in April 2020, down 25,500 or

4.6% since 559,600 in January 2020. Within sub-areas of the county, declines in the labor force since January 2020 have most notably surpassed the county in Alamo (down 9.1%), Clayton (down 10.2%), Clyde (down 25.0%), Danville (down 8.7%), East Richmond Heights (down 10.5%), Knightsen (down 16.7%), Lafayette (down 9.5%), Orinda (down 9.0%) and Vine Hill (down 11.1%). Sub-areas that saw the largest COVID-19-related declines in the number of workers from January to April 2020 include Concord (down 2,500), Danville (down 1,800), San Ramon (down 3,100) and Walnut Creek (down 2,600).

Current labor statistics also indicate that in April 2020, an additional 2,149,200 Californians became unemployed, up 256% since January, due largely to the COVID-19 outbreak and various public health control measures. Contra Costa County has 77,600 residents unemployed in April 2020, up 59,600 or 331% from 18,000 in January 2020. Since the COVID-19 outbreak, sub-areas of the county with the largest increases in unemployment include Antioch (up 6,800), Brentwood (up 3,400), Concord (up 7,500), Oakley (up 2,800), Pittsburg (up 4,600), Richmond (6,900), San Ramon (up 2,900) and Walnut Creek (up 2,600).

**Table 22 – Full Time Workers by Sex, 2018**

Area	Pop. 16 & over	Male			Female		
		Total 16 & over	Worked FT	% FT	Total 16 & over	Worked FT	% FT
California	31,109,195	15,347,083	7,454,525	48.6	15,762,112	5,120,385	32.5
Contra Costa County	902,257	435,837	215,184	49.4	466,420	155,079	33.2
Alamo	12,237	6,211	2,914	46.9	6,026	1,438	23.9
Antioch	86,107	41,421	17,789	42.9	44,686	14,803	33.1
Bayview	1,580	940	429	45.6	640	223	34.8
Bethel Island	1,756	973	256	26.3	783	178	22.7
Blackhawk	8,160	3,810	2,167	56.9	4,350	1,208	27.8
Brentwood	46,764	22,645	10,989	48.5	24,119	7,460	30.9
Clayton	9,561	4,464	2,183	48.9	5,097	1,611	31.6
Concord	104,401	51,429	25,382	49.4	52,972	18,633	35.2
Contra Costa Centre	5,821	3,157	2,163	68.5	2,664	1,152	43.2
Crockett	2,727	1,273	557	43.8	1,454	599	41.2
Danville	34,387	16,307	8,751	53.7	18,080	5,516	30.5
Discovery Bay	12,520	6,068	3,301	54.4	6,452	2,284	35.4
East Richmond Heights	2,843	1,104	524	47.5	1,739	727	41.8
El Cerrito	20,991	9,892	4,744	48.0	11,099	3,832	34.5
El Sobrante	11,410	5,681	2,794	49.2	5,729	2,223	38.8
Hercules	20,713	9,932	5,444	54.8	10,781	4,327	40.1
Kensington	4,512	2,147	1,062	49.5	2,365	642	27.1
Lafayette	20,329	9,664	5,043	52.2	10,665	2,917	27.4
Martinez	31,703	15,135	7,365	48.7	16,568	6,688	40.4
Moraga	14,177	6,670	2,927	43.9	7,507	1,770	23.6
Oakley	30,335	14,880	7,864	52.8	15,455	5,003	32.4
Orinda	15,554	7,451	3,496	46.9	8,103	2,562	31.6
Pacheco	3,863	1,923	785	40.8	1,940	704	36.3
Pinole	16,272	7,527	3,157	41.9	8,745	3,182	36.4
Pittsburg	54,330	25,961	12,826	49.4	28,369	9,933	35.0
Pleasant Hill	28,720	13,799	7,247	52.5	14,921	5,444	36.5
Richmond	87,669	42,621	20,149	47.3	45,048	15,252	33.9
Rodeo	8,242	3,830	1,715	44.8	4,412	1,439	32.6
San Pablo	23,942	12,110	5,602	46.3	11,832	3,488	29.5
San Ramon	56,176	27,423	17,140	62.5	28,753	10,807	37.6
Tara Hills	4,464	2,469	1,044	42.3	1,995	644	32.3
Vine Hill	3,011	1,477	775	52.5	1,534	363	23.7
Walnut Creek	58,953	26,719	12,855	48.1	32,234	9,095	28.2

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

According to ACS data, Contra Costa County’s civilian labor force in 2018 (582,886) had grown 16.3% or 81,586 workers since 2000. About 49.4% (215,184) of males age 16 and over worked full time in 2018, compared to 33.2% (155,079) of females. Both rates were higher than the proportion of full time working

males (48.6%) and females (32.5%) in California overall. Rates exceeded the countywide percentage of males who work full time (49.4%) by far in Blackhawk (56.9%), Contra Costa Centre (68.5%), Danville (53.7%), Discovery Bay (54.4%), Hercules (54.8%) and San Ramon (62.5%). Compared to the countywide proportion of females who worked full time (33.2%), females in Contra Costa Centre (43.2%), Crockett (41.2%), East Richmond Heights (41.8%), El Sobrante (38.8%), Hercules (40.1%), Martinez (40.4%) and San Ramon (37.6%) were much more likely to work full time. The largest number of females who worked full time were seen in Concord (18,633), Richmond (15,252), Antioch (14,803), San Ramon (10,807), Pittsburg (9,933) and Walnut Creek (9,095). Since 2017, the number of Contra Costa males who worked full time increased 2.3% or 4,830 workers, while the number of females who work full time increased 2.9% or 4,309.

Countywide, 341,876 residents are women age 20-64 and 130,382 (38.1%) of these have children less than 18, compared to 35.2% statewide. Of women age 20-64 with children, 52,444 (40.2%) have children age 0-5 in their household, compared to 42.8% statewide. About 66.2% (34,708) of women with children age 0-5 participate in the civilian workforce, which is higher than the state as a whole (63.8%). Even higher than average work force participation rates among women with 0-5 year olds occur in Bayview (73.3%), Clayton (85.2%), Crockett (91.7%), East Richmond Heights (84.6%), El Sobrante (80.9%), Hercules (85.4%), Martinez (71.1%), Orinda (75.6%), Pacheco (76.0%), Pinole (80.9%), Rodeo (75.1%), Tara Hills (96.0%) and Walnut Creek (70.9%). In 2018, 93.5% (32,466) of Contra Costa County women in the civilian work force who have children age 0-5 are employed, compared to 92.5% statewide. Since 2017, the number of Contra Costa County women age 20-64 increased a bare 0.5% (up 1,796), while the number with 0-5 year olds fell 1.0% (down 547) and the number in the work force with 0-5 year olds fell 1.3% (down 458).

**Table 23 – Women Age 20-64 in the Labor Force with Children Age 0-5, 2018**

Area	Females Age 20-64	With Children < 18	With Children < 6	In Civilian labor force with Children < 6	Employed
California	11,658,963	4,109,559	1,757,678	1,121,029	1,037,216
	%	35.2	42.8	63.8	92.5
Contra Costa County	341,876	130,382	52,444	34,708	32,466
	%	38.1	40.2	66.2	93.5
Alamo	3,858	1,648	353	213	203
	%	42.7	21.4	60.3	95.3
Antioch	34,302	13,726	5,547	3,574	3,120
	%	40.0	40.4	64.4	87.3
Bayview	438	216	86	63	63
	%	49.3	39.8	73.3	100.0
Bethel Island	548	158	10	0	0
	%	28.8	6.3	0.0	--
Blackhawk	3,021	1,229	307	110	101
	%	40.7	25.0	35.8	91.8
Brentwood	16,962	7,711	2,796	1,796	1,716
	%	45.5	36.3	64.2	95.5
Clayton	3,507	1,314	481	410	410
	%	37.5	36.6	85.2	100.0
Concord	39,643	13,227	6,067	3,890	3,685
	%	33.4	45.9	64.1	94.7
Contra Costa Centre	2,237	552	365	217	196
	%	24.7	66.1	59.5	90.3
Crockett	1,088	243	109	100	100
	%	22.3	44.9	91.7	100.0
Danville	12,643	5,609	1,913	1,155	1,155
	%	44.4	34.1	60.4	100.0
Discovery Bay	4,699	1,746	728	470	395
	%	37.2	41.7	64.6	84.0
East Richmond Heights	1,189	230	78	66	66
	%	19.3	33.9	84.6	100.0
El Cerrito	7,881	2,539	1,199	810	800

Area	Females Age 20-64	With Children < 18	With Children < 6	In Civilian labor force with Children < 6	Employed
	%	32.2	47.2	67.6	98.8
El Sobrante	4,478	1,396	559	452	410
	%	31.2	40.0	80.9	90.7
Hercules	8,146	2,709	1,054	900	884
	%	33.3	38.9	85.4	98.2
Kensington	1,494	516	129	75	75
	%	34.5	25.0	58.1	100.0
Lafayette	7,591	3,108	889	577	567
	%	40.9	28.6	64.9	98.3
Martinez	12,514	3,983	1,479	1,052	977
	%	31.8	37.1	71.1	92.9
Moraga	3,938	1,897	557	373	344
	%	48.2	29.4	67.0	92.2
Oakley	11,885	5,002	2,519	1,518	1,432
	%	42.1	50.4	60.3	94.3
Orinda	5,328	2,357	709	536	536
	%	44.2	30.1	75.6	100.0
Pacheco	1,460	385	217	165	152
	%	26.4	56.4	76.0	92.1
Pinole	6,299	1,819	707	572	539
	%	28.9	38.9	80.9	94.2
Pittsburg	22,168	8,096	3,715	2,484	2,229
	%	36.5	45.9	66.9	89.7
Pleasant Hill	11,200	3,864	1,847	1,079	1,073
	%	34.5	47.8	58.4	99.4
Richmond	34,323	11,441	5,268	3,334	3,014
	%	33.3	46.0	63.3	90.4
Rodeo	3,428	1,198	503	378	312
	%	34.9	42.0	75.1	82.5
San Pablo	9,299	3,608	1,491	917	840
	%	38.8	41.3	61.5	91.6
San Ramon	22,590	12,318	4,062	2,829	2,680
	%	54.5	33.0	69.6	94.7
Tara Hills	1,457	508	173	166	166
	%	34.9	34.1	96.0	100.0
Vine Hill	1,193	503	243	142	142
	%	42.2	48.3	58.4	100.0
Walnut Creek	18,812	6,351	2,602	1,844	1,778
	%	33.8	41.0	70.9	96.4

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

## Transportation

In 2018, 93.4% of Contra Costa County workers age 16 and older must commute to work, and the mean time workers spend traveling to work has risen to 38.0 minutes, steadily increasing from 37.1 in 2017, and still notably longer than the statewide average of 29.3 minutes. The county's commuters continue to drive alone to work less than commuters in the state overall (67.6% to 73.7%, respectively). The percentage of commuters who drive alone to work exceeds the county (67.6%) by far in Danville (75.6%), Tara Hills (76.0%), Oakley (76.3%), Discovery Bay (76.4%), Bayview (78.8%), Bethel Island (79.8%), Vine Hill (81.5%) and Pacheco (82.7%). The county's commuters continue to be somewhat more likely to carpool than commuters in the state (11.7% to 10.3%, respectively). Commuters in Contra Costa also continue to use public transportation much more than commuters in the state (10.6% to 5.1%, respectively).

Since 2017, the number of Contra Costa County workers age 16 and over who travel to a work place rose 2.1% or 10,238 workers to 497,809. Concord (up 2,363) and Pittsburg (up 1,157) saw the largest increases in workers who commute, while Alamo (down 266) and Hercules (down 201) saw the largest decreases.



Countywide commute patterns of female and male workers remain similar to those in 2017, with females much less likely than males to leave for work between midnight and 6:59 am and females somewhat more likely than males to leave for work between 7:00 am to 11:59 am. However, these countywide differences are more or less pronounced within sub-communities.

**Table 24 – How Workers Commute to Work by Area, 2018**

Area	Workers Age 16 and over	Drove alone	% Drove alone	Carpooled	% Carpooled	Took Public trans.	% Public trans.	Walked or other	% Walked or other	Mean Commute (Min.)
Countywide	532,887	360,219	67.6	62,194	11.7	56,287	10.6	19,109	3.6	38.0
Alamo	6,338	4,227	66.7	279	4.4	621	9.8	162	2.6	35.8
Antioch	48,000	32,852	68.4	7,704	16.1	3,664	7.6	1,618	3.4	45.7
Bayview	683	538	78.8	104	15.2	16	2.3	25	3.7	50.6
Bethel Island	812	648	79.8	91	11.2	13	1.6	49	6.0	33.1
Blackhawk	4,906	3,227	65.8	319	6.5	238	4.9	158	3.2	39.0
Brentwood	26,508	19,805	74.7	3,411	12.9	781	2.9	874	3.3	45.8
Clayton	5,660	4,093	72.3	254	4.5	654	11.6	87	1.5	41.4
Concord	64,697	43,889	67.8	7,275	11.2	6,802	10.5	3,674	5.7	34.9
Contra Costa Ctr	4,253	2,006	47.2	217	5.1	1,654	38.9	165	3.9	41.6
Crockett	1,586	1,084	68.3	182	11.5	141	8.9	64	4.0	38.7
Danville	20,246	15,314	75.6	980	4.8	1,374	6.8	481	2.4	33.1
Discovery Bay	7,441	5,687	76.4	760	10.2	115	1.5	93	1.2	49.0
E Richmond Hts	1,834	1,261	68.8	143	7.8	183	10.0	43	2.3	33.1
El Cerrito	12,579	6,462	51.4	982	7.8	3,296	26.2	501	4.0	33.7
El Sobrante	7,123	5,190	72.9	830	11.7	658	9.2	75	1.1	36.7
Hercules	13,270	8,988	67.7	2,215	16.7	1,296	9.8	182	1.4	42.4
Kensington	2,773	1,389	50.1	199	7.2	590	21.3	138	5.0	36.9
Lafayette	11,941	7,305	61.2	499	4.2	2,385	20.0	379	3.2	32.7
Martinez	19,786	14,778	74.7	1,730	8.7	1,221	6.2	832	4.2	32.0
Moraga	7,468	4,479	60.0	591	7.9	1,031	13.8	549	7.4	33.0
Oakley	18,541	14,141	76.3	2,843	15.3	445	2.4	312	1.7	41.8
Orinda	8,675	5,015	57.8	527	6.1	1,808	20.8	263	3.0	36.0
Pacheco	2,361	1,953	82.7	180	7.6	28	1.2	92	3.9	26.8
Pinole	9,387	6,835	72.8	1,086	11.6	830	8.8	197	2.1	38.8
Pittsburg	32,159	21,080	65.5	5,661	17.6	3,328	10.3	972	3.0	44.0
Pleasant Hill	17,819	12,479	70.0	994	5.6	2,445	13.7	777	4.4	34.2
Richmond	51,550	30,741	59.6	8,831	17.1	7,147	13.9	2,230	4.3	34.8
Rodeo	4,651	3,490	75.0	666	14.3	375	8.1	22	0.5	38.2
San Pablo	13,912	8,318	59.8	2,744	19.7	1,878	13.5	550	4.0	35.8
San Ramon	36,766	27,003	73.4	2,985	8.1	2,972	8.1	643	1.7	38.1
Tara Hills	2,599	1,976	76.0	216	8.3	208	8.0	58	2.2	36.1
Vine Hill	1,730	1,410	81.5	159	9.2	62	3.6	78	4.5	32.8
Walnut Creek	31,031	19,370	62.4	1,638	5.3	5,421	17.5	1,660	5.3	35.5

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

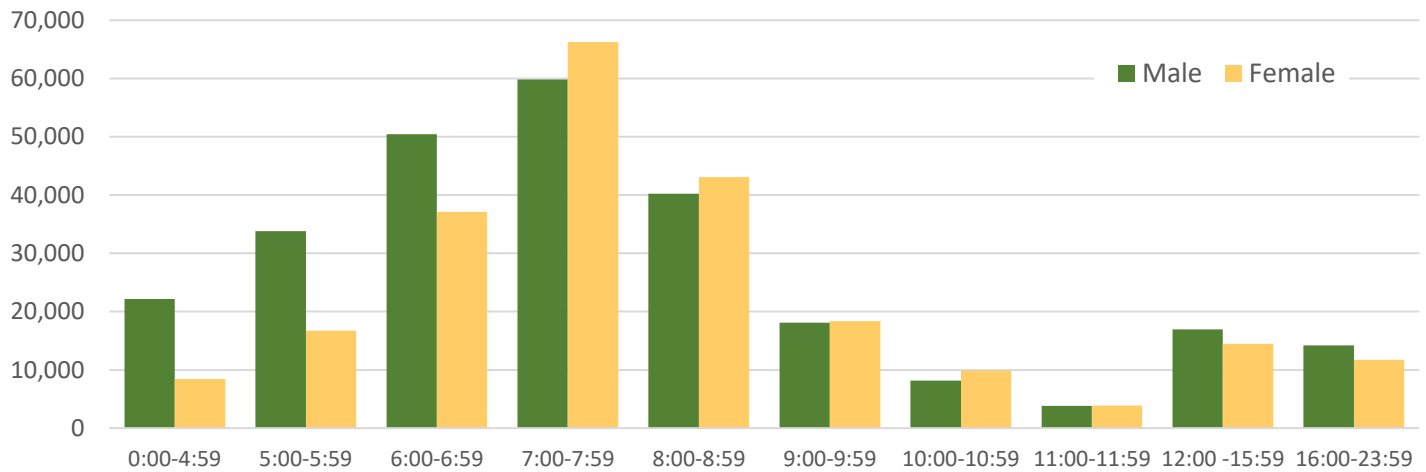
**Table 25 – Time Leave for Work, 2018**

Area	Sex	Commuters	0:00-4:59	5:00-5:59	6:00-6:59	7:00-7:59	8:00-8:59	9:00-9:59	10:00-10:59	11:00-11:59	12:00-15:59	16:00-23:59
County	Male	267,845	22,165	33,808	50,471	59,855	40,234	18,113	8,173	3,840	16,975	14,211
	Female	229,964	8,448	16,707	37,116	66,261	43,075	18,359	9,888	3,895	14,462	11,753
Alamo	Male	3,225	84	236	605	952	831	258	129	24	47	59
	Female	2,064	0	111	313	479	672	222	117	72	38	40
Antioch	Male	23,699	3,986	4,523	4,376	2,913	1,937	1,181	887	426	2,168	1,302
	Female	22,139	1,495	2,728	4,278	5,100	2,531	1,454	1,050	284	1,834	1,385
Bayview	Male	399	29	68	116	130	0	18	23	0	15	0
	Female	284	17	33	76	75	0	28	0	0	31	24
Bethel Island	Male	428	77	28	97	87	25	34	37	0	43	0
	Female	373	0	58	0	111	127	49	28	0	0	0
Blackhawk	Male	2,230	66	167	433	615	545	245	58	8	43	50

Area	Sex	Commuters	0:00-4:59	5:00-5:59	6:00-6:59	7:00-7:59	8:00-8:59	9:00-9:59	10:00-10:59	11:00-11:59	12:00-15:59	16:00-23:59
Brentwood	Female	1,712	30	46	120	486	586	270	83	5	50	36
	Male	13,744	2,304	2,283	2,199	1,915	1,812	800	223	131	1,249	828
Clayton	Female	11,127	661	1,438	2,089	2,640	1,832	829	136	204	718	580
	Male	2,644	130	271	759	623	330	143	60	31	35	262
Concord	Female	2,444	138	92	502	827	263	253	50	0	126	193
	Male	33,183	2,215	3,232	7,061	8,169	4,509	2,209	1,198	638	2,041	1,911
Contra Costa Cntr	Female	28,457	832	1,837	4,122	9,181	5,107	2,179	1,479	429	1,673	1,618
	Male	2,517	69	168	544	627	712	179	26	24	156	12
Crockett	Female	1,525	0	101	127	587	393	147	137	0	10	23
	Male	724	21	82	134	176	100	58	64	0	9	80
Danville	Female	747	20	46	136	173	203	23	49	29	49	19
	Male	9,977	174	976	1,755	3,160	2,171	561	327	144	322	387
Discovery Bay	Female	8,172	129	278	918	2,524	2,140	979	322	130	436	316
	Male	3,798	514	853	508	573	572	227	118	21	209	203
E Richmond Heights	Female	2,857	126	328	609	783	469	138	139	0	119	146
	Male	684	2	27	133	156	159	62	109	0	32	4
El Cerrito	Female	946	8	13	130	371	220	124	28	6	46	0
	Male	5,818	213	357	529	1,498	1,543	748	228	119	291	292
El Sobrante	Female	5,423	164	184	465	1,541	1,532	611	310	134	295	187
	Male	3,381	277	452	476	730	363	298	129	35	369	252
Hercules	Female	3,372	107	157	442	825	775	228	219	0	447	172
	Male	6,618	499	894	1,230	1,439	875	387	273	43	409	569
Kensington	Female	6,063	242	517	1,165	1,885	975	375	119	109	352	324
	Male	1,250	27	87	85	339	436	190	32	10	24	20
Lafayette	Female	1,066	0	40	109	322	275	234	23	8	37	18
	Male	5,726	112	428	952	1,684	1,542	538	130	0	187	153
Martinez	Female	4,842	58	347	506	1,450	1,105	697	234	83	162	200
	Male	9,476	579	1,090	2,095	2,594	1,014	606	539	213	400	346
Moraga	Female	9,085	273	545	1,410	3,659	1,787	413	400	93	258	247
	Male	3,593	174	293	637	1,050	617	268	210	42	204	98
Oakley	Female	3,057	51	16	372	969	612	274	170	55	402	136
	Male	9,831	2,035	1,422	1,816	1,679	582	414	90	200	706	887
Orinda	Female	7,910	492	792	1,145	2,096	1,374	344	346	209	468	644
	Male	4,198	181	216	685	1,404	1,094	333	104	0	132	49
Pacheco	Female	3,415	0	83	356	1,227	1,017	412	129	29	106	56
	Male	1,155	95	133	84	377	162	123	31	24	38	88
Pinole	Female	1,098	18	53	298	230	302	147	19	0	17	14
	Male	4,293	310	723	806	808	535	234	122	64	370	321
Pittsburg	Female	4,655	79	419	915	1,327	958	99	185	60	349	264
	Male	16,371	2,041	3,087	3,352	2,598	1,197	658	444	367	1,184	1,443
Pleasant Hill	Female	14,670	841	1,279	3,481	3,479	2,121	892	503	301	856	917
	Male	8,992	547	647	1,985	2,137	1,632	770	387	119	468	300
Richmond	Female	7,703	168	363	1,310	2,822	1,476	650	308	173	189	244
	Male	26,289	2,012	3,636	5,235	5,804	3,636	1,286	604	362	2,073	1,641
Rodeo	Female	22,660	1,262	1,529	3,907	5,783	3,568	1,754	1,113	486	1,849	1,409
	Male	2,342	327	435	362	338	251	164	10	123	150	182
San Pablo	Female	2,211	83	207	523	557	274	69	79	30	258	131
	Male	7,838	935	1,475	1,374	1,248	729	404	210	120	786	557
San Ramon	Female	5,652	271	609	1,126	1,297	810	388	172	197	439	343
	Male	19,017	494	1,500	2,592	5,031	5,031	2,310	592	191	821	455
Tara Hills	Female	14,586	187	566	1,683	4,631	3,832	1,642	571	193	587	694
	Male	1,399	54	145	428	283	71	110	38	15	187	68
Vine Hill	Female	1,059	82	56	129	333	122	45	40	43	139	70
	Male	1,000	93	134	195	321	123	102	0	15	17	0
Walnut Creek	Female	709	59	50	87	282	73	7	12	36	38	65
	Male	14,672	328	1,279	2,781	4,148	3,068	1,230	372	105	820	541
	Female	13,417	202	727	1,879	4,022	2,908	1,393	706	194	898	488

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

**Figure 7 – Time Leave for Work by Sex, Contra Costa County 2018**



Prior to the COVID-19 outbreak, EDD estimated that commute patterns among Contra Costa workers include 283,631 who travel to work within the county, 100,160 who travel to Alameda County, and 58,089 who travel to San Francisco County. Additionally, county roadways must accommodate an influx of 41,010 workers from Alameda County and another 19,504 from Solano County. However, the COVID-19 outbreak and stay-at-home public health response has had large scale impacts on commuting quantities and patterns, as Bay Area transportation officials report that during the mid-March through April peak of the region’s shelter-in-place actions, bridge crossings fell by 50%. Even after some restrictions were eased, bridge traffic remains down about 33%. By comparison, Bay Area bridge traffic saw a slight 2% drop during the 2008 recession.<sup>1</sup>

Traffic reductions were perhaps a predictable impact of COVID-19 stay-at-home orders, as many businesses adjusted operations to allow employees to work from home. Although county-specific data is currently unavailable, Joint Venture's Institute for Regional Studies reports a 94% decrease in Silicon Valley traffic since the outbreak, and CHP data indicates a 63% reduction in Bay Area accidents. However, some impacts may have been unanticipated, such as a sizable spike in 100-mph speeding tickets, a dramatic 72% increase in vacationers who plan to take road trips this summer, and an 8-21% projected reduction in greenhouse gas emissions compared to 2019.<sup>2</sup>

## Poverty Status

The US Department of Health and Human Services issues the official annual federal poverty level (FPL) annually, which provides the income level thresholds used to determine eligibility for a range of social service programs, including Head Start. The 2020 FPL income limits are presented below.

**Table 26 – Federal Poverty Levels (FPL) by Household Size, 2020**

Persons in family or household	100% Poverty Income Level
1	\$12,760
2	\$17,240
3	\$21,720
4	\$26,200
5	\$30,680
6	\$35,160
7	\$39,640
*8	\$44,120

\*Add \$4,480 for each additional person over 8

Source: <https://aspe.hhs.gov/poverty-guidelines>

<sup>1</sup> <https://abc7news.com/bay-area-bridges-traffic-cars-on-the-tolls/6243610/>

<sup>2</sup> <https://abc7news.com/traffic/what-will-traffic-look-like-after-covid-19-bay-area-officials-weigh-in/6230200/>

Estimates for 2018 based on results of the 2014-2018 5-Year American Community Survey indicate that 9.1% of all individuals in Contra Costa County live at income levels below the federal poverty level (FPL), a moderate improvement from 9.8% in the prior year. This compares favorably to California’s poverty rate for individuals (14.3%), which also improved from 15.1% in 2017. About 11.5% of all Contra Costa County residents less than 18 live below the FPL, which has improved markedly from 12.4% in 2017. The statewide poverty rate among residents age 0-17 also improved to 19.5% from 20.8% in the prior year. In 2018, 18,299 of 282,085 families in the county (6.5%) live below the FPL, down 5.4% compared to 19,339 (6.9%) in the prior year. The county’s poverty rate among families (6.5%) continues to compare favorably to the statewide rate, with 10.4% of all families living below the FPL. Among all Contra Costa families with a single female head of household, 18.3% live in poverty, compared to 18.9% in 2017 and 24.7% in the state. Notably, since 2017 the poverty rate among Contra Costa families with a single female head of household and children age 0-4 only worsened to 35.3% from 34.8%, while the statewide rate improved to 36.0% from 37.4%.

**Table 27 – Percentage of Contra Costa Families with Income below FPL, 2013-2018**

Family Type	Percent Below Poverty			
	2013	2016	2017	2018
<b>All families</b>	<b>8.2</b>	<b>7.3</b>	<b>6.9</b>	<b>6.5</b>
With related children under 18 years	12.4	11.2	10.6	9.7
With related children under 5 years only	12.0	10.5	9.8	9.0
<b>Families with single female householder</b>	<b>21.5</b>	<b>20.4</b>	<b>18.9</b>	<b>18.3</b>
With related children under 18 years	30.9	30.2	28.2	26.8
With related children under 5 years only	40.0	37.7	34.8	35.3

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

Importantly, poverty rates also vary considerably by citizenship status, as 14.3% of all California residents with a determined poverty status live below the FPL in 2018, compared to 21.6% of all non-citizens in the state. In Contra Costa County, 9.1% of all residents, 8.5% of native born, 10.9% of foreign born, 6.3% of naturalized citizens and 16.3% of non-citizens live below the FPL. Poverty rates among non-citizens are particularly high in Concord (18.0%), Antioch (18.5%), Richmond (21.6%) and San Pablo (22.1%), while non-citizens in Oakley (11.6%), Hercules (9.9%) and San Ramon (4.9%) have much lower than average poverty rates.

**Table 28 – Percentage of Residents with Income below FPL by Nativity, 2018**

Area	Population		Native		Foreign born		Naturalized		Non-citizen	
	With known poverty status	% < FPL	With known poverty status	% < FPL	With known poverty status	% < FPL	With known poverty status	% < FPL	With known poverty status	% < FPL
California	38,407,403	14.3	27,971,653	13.7	10,435,750	15.8	5,316,285	10.3	5,119,465	21.6
Contra Costa	1,123,857	9.1	841,748	8.5	282,109	10.9	152,550	6.3	129,559	16.3
Antioch	109,962	14.3	85,599	15.0	24,363	12.1	12,829	6.4	11,534	18.5
Brentwood	60,374	6.6	51,444	6.1	8,930	9.6	6,028	6.7	2,902	15.8
Concord	127,909	10.7	93,093	9.6	34,816	13.7	15,823	8.5	18,993	18.0
El Cerrito	25,095	8.2	17,588	7.2	7,507	10.5	4,621	8.6	2,886	13.6
Hercules	25,255	4.2	16,631	3.8	8,624	4.8	6,643	3.2	1,981	9.9
Oakley	40,424	7.3	33,209	7.1	7,215	7.8	3,752	4.4	3,463	11.6
Pittsburg	69,820	12.7	47,018	13.3	22,802	11.5	11,910	7.5	10,892	15.9
Richmond	108,303	15.4	70,126	15.2	38,177	15.6	16,252	7.6	21,925	21.6
San Pablo	30,450	17.8	16,235	18.3	14,215	17.2	4,839	7.8	9,376	22.1
San Ramon	75,232	3.6	48,060	3.5	27,172	3.8	16,262	3.1	10,910	4.9
Walnut Creek	68,112	6.2	52,288	5.3	15,824	9.1	9,954	6.3	5,870	13.8

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>. Of population whose poverty status has been determined.

Among all married-couple families, the poverty rate in 2018 is 6.2% in the state and 3.4% in the county, with 7,339 married-couple Contra Costa families below the FPL. The poverty rate for married-couple families exceeds the county (3.4%) by far in Antioch (7.0%), Kensington (5.1%), Pittsburg (5.2%), Richmond (6.5%) and San Pablo (10.6%). Among all single male-headed households, the 2018 poverty rate is 13.9% in the state and 11.6% in the county, with 2,217 single male-headed Contra Costa families below the FPL. The

highest poverty rates for single male-headed families occur in Antioch (16.7%), Bethel Island (23.0%), Orinda (17.4%), San Pablo (23.4%) and Tara Hills (22.7%). Among all single female-headed households, the poverty rate is 24.7% in the state and 18.3% in the county, with 8,743 single female-headed Contra Costa families below the FPL. The poverty rate for single female-headed families exceeds the county (18.3%) by far in Antioch (24.4%), Bethel Island (36.7%), Discovery Bay (26.3%), Richmond (26.0%), Rodeo (38.6%) and Vine Hill (26.1%).

**Table 29 – Poverty Rate of Families by Family Type, 2018**

Area	Married-couple family			Single Male householder			Single Female householder		
	Total	< FPL	% < FPL	Total	< FPL	% < FPL	Total	< FPL	% < FPL
California	6,437,416	398,722	6.2	773,046	107,360	13.9	1,704,766	421,745	24.7
Countywide	215,025	7,339	3.4	19,164	2,217	11.6	47,896	8,743	18.3
Alamo	4,110	67	1.6	117	0	0.0	215	23	10.7
Antioch	17,366	1,221	7.0	2,253	377	16.7	6,662	1,627	24.4
Bayview	377	0	0.0	90	0	0.0	48	0	0.0
Bethel Island	392	11	2.8	122	28	23.0	60	22	36.7
Blackhawk	2,868	61	2.1	83	0	0.0	167	34	20.4
Brentwood	12,794	215	1.7	873	138	15.8	2,056	261	12.7
Clayton	2,922	7	0.2	90	10	11.1	315	24	7.6
Concord	23,633	935	4.0	2,480	271	10.9	5,421	1,086	20.0
Contra Costa Ctre	1,145	0	0.0	126	0	0.0	106	19	17.9
Crockett	510	0	0.0	60	0	0.0	169	13	7.7
Danville	10,461	145	1.4	436	0	0.0	1,337	66	4.9
Discovery Bay	3,543	74	2.1	298	0	0.0	501	132	26.3
E Richmond Hgts	614	3	0.5	37	0	0.0	117	5	4.3
El Cerrito	5,424	185	3.4	282	26	9.2	1,001	122	12.2
El Sobrante	2,427	81	3.3	371	48	12.9	637	145	22.8
Hercules	4,920	90	1.8	412	26	6.3	1,044	97	9.3
Kensington	1,297	66	5.1	61	0	0.0	117	0	0.0
Lafayette	6,174	78	1.3	307	0	0.0	650	15	2.3
Martinez	7,542	118	1.6	477	22	4.6	1,754	162	9.2
Moraga	3,908	59	1.5	42	0	0.0	395	11	2.8
Oakley	7,461	174	2.3	894	77	8.6	1,392	216	15.5
Orinda	5,282	76	1.4	115	20	17.4	280	9	3.2
Pacheco	807	0	0.0	131	11	8.4	234	48	20.5
Pinole	3,413	50	1.5	174	9	5.2	1,264	51	4.0
Pittsburg	10,044	524	5.2	1,882	286	15.2	4,220	821	19.5
Pleasant Hill	6,771	212	3.1	510	32	6.3	1,363	162	11.9
Richmond	15,181	993	6.5	2,484	291	11.7	6,809	1,771	26.0
Rodeo	1,594	35	2.2	191	0	0.0	754	291	38.6
San Pablo	3,871	410	10.6	867	203	23.4	1,914	445	23.2
San Ramon	17,748	357	2.0	697	34	4.9	1,658	153	9.2
Tara Hills	878	32	3.6	154	35	22.7	201	0	0.0
Vine Hill	740	0	0.0	98	0	0.0	111	29	26.1
Walnut Creek	15,244	480	3.1	686	85	12.4	1,917	175	9.1

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>. Of population whose poverty status has been determined.

About 28.7% (2,108) of all married-couple families living below the FPL in Contra Costa County (7,339) have children less than 5, compared to 31.1% in the state. About 27.3% (606) of all single male-headed families below the FPL in the county (2,217) have children less than 5, compared to 33.4% in the state. An estimated 35.8% (3,132) of all single female-headed households living below the FPL in Contra Costa County have children less than 5, compared to 36.4% statewide. Contra Costa County also has a higher proportion of all families below the FPL that are single female-headed families (47.8%) as compared to the state (45.5%). Since 2017, the county overall saw a notable 8.8% decline in the number of married-couple families with children age 0-4 living below the FPL, while the number of single female-headed families with children age 0-4 living below the FPL rose a slight 1.2%. Communities with the highest number of single female-headed families with children age 0-4 below the FPL include Antioch (648), Concord (356), Pittsburg (332) and

Richmond (648). Notably, the number of single female-headed families in poverty with 0-4 year olds fell in Antioch (down 5), Richmond (down 9) and Concord (down 56), but rose in Pittsburg (up 65) since 2017.

**Table 30 – Families below FPL with Children Age 0-4, Contra Costa County 2018**

Area	Total Families	Families < FPL	Married-Couple HH < FPL			Single Male HH < FPL			Single Female HH < FPL		
			All < FPL	With Kids < 5	% of All	All < FPL	With Kids < 5	% of All	All < FPL	With Kids < 5	% of All
California	8,915,228	927,827	398,722	124,174	31.1	107,360	35,830	33.4	421,745	153,700	36.4
Contra Costa	282,085	18,299	7,339	2,108	28.7	2,217	606	27.3	8,743	3,132	35.8
Alamo	4,442	90	67	0	0.0	0	0	--	23	0	0.0
Antioch	26,281	3,225	1,221	477	39.1	377	92	24.4	1,627	648	39.8
Bayview	515	0	0	0	--	0	0	--	0	0	--
Bethel Island	574	61	11	11	100.0	28	0	0.0	22	22	100.0
Blackhawk	3,118	95	61	0	0.0	0	0	--	34	0	0.0
Brentwood	15,723	614	215	12	5.6	138	0	0.0	261	15	5.7
Clayton	3,327	41	7	7	100.0	10	0	0.0	24	0	0.0
Concord	31,534	2,292	935	278	29.7	271	130	48.0	1,086	356	32.8
Contra Costa Cr	1,377	19	0	0	--	0	0	--	19	0	0.0
Crockett	739	13	0	0	--	0	0	--	13	0	0.0
Danville	12,234	211	145	11	7.6	0	0	--	66	0	0.0
Discovery Bay	4,342	206	74	0	0.0	0	0	--	132	33	25.0
E Richmond Hts	768	8	3	0	0.0	0	0	--	5	5	100.0
El Cerrito	6,707	333	185	21	11.4	26	18	69.2	122	16	13.1
El Sobrante	3,435	274	81	15	18.5	48	0	0.0	145	46	31.7
Hercules	6,376	213	90	5	5.6	26	0	0.0	97	10	10.3
Kensington	1,475	66	66	0	0.0	0	0	--	0	0	--
Lafayette	7,131	93	78	15	19.2	0	0	--	15	0	0.0
Martinez	9,773	302	118	19	16.1	22	0	0.0	162	81	50.0
Moraga	4,345	70	59	0	0.0	0	0	--	11	0	0.0
Oakley	9,747	467	174	81	46.6	77	0	0.0	216	122	56.5
Orinda	5,677	105	76	0	0.0	20	0	0.0	9	0	0.0
Pacheco	1,172	59	0	0	--	11	0	0.0	48	0	0.0
Pinole	4,851	110	50	7	14.0	9	0	0.0	51	32	62.7
Pittsburg	16,146	1,631	524	248	47.3	286	85	29.7	821	332	40.4
Pleasant Hill	8,644	406	212	90	42.5	32	0	0.0	162	31	19.1
Richmond	24,474	3,055	993	406	40.9	291	107	36.8	1,771	648	36.6
Rodeo	2,539	326	35	7	20.0	0	0	--	291	124	42.6
San Pablo	6,652	1,058	410	168	41.0	203	97	47.8	445	179	40.2
San Ramon	20,103	544	357	61	17.1	34	0	0.0	153	61	39.9
Tara Hills	1,233	67	32	0	0.0	35	0	0.0	0	0	--
Vine Hill	949	29	0	0	--	0	0	--	29	0	0.0
Walnut Creek	17,847	740	480	64	13.3	85	54	63.5	175	64	36.6

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>. Of population whose poverty status has been determined.

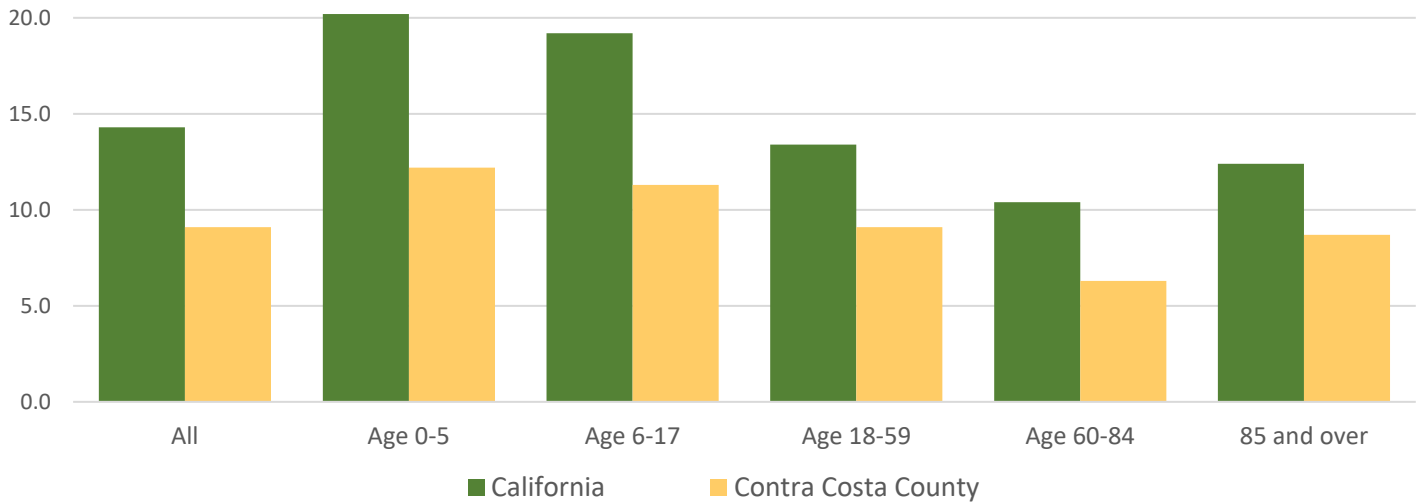
California has an estimated 5,487,141 (14.3%) residents of all ages living below the FPL in 2018, which represents a 5.0% decline of 286,267 residents since 2017. Contra Costa County also saw a similar 5.6% decline of 6,087 residents living below the FPL. In 2018, Contra Costa has an estimated 102,543 residents of all ages in poverty or 9.1% of residents, compared to 14.3% in the state. The poverty rate among 0-5 year olds is currently 20.2% in California and 12.2% in the county, with the number of Contra Costa 0-5 year olds living below the FPL (9,485) down a notable 4.7% and 467 children since 2017. However, 9.2% of all county residents below the FPL are 0-5 year olds, which is unchanged since 2017. The poverty rate among 6-17 year olds is currently 19.2% in California and 11.3% in the county, with the number of Contra Costa 6-17 year olds below the FPL (20,297) down a sizable 8.2% and 1,817 children. The poverty rate among 60-84 year olds is currently 10.4% in California and 6.3% in the county, but the number of 60-84 year olds below the FPL in the county (13,579) has risen 2.5% and 328 residents since 2017. The poverty rate among seniors age 85 and older is 12.4% in California and 8.7% in the county, but the number of county seniors age 85 and older who live below the FPL (1,801) has also risen 1.6% and 28 seniors since 2017.

**Table 31 – Population below Poverty Level, California and Contra Costa County 2018**

Area	Pop. Total	< FPL	Age 0-5 < FPL	Age 6-17 < FPL	Age 18-59 < FPL	Age 60-84 < FPL	> 84 < FPL
California	38,407,403	5,487,141	589,506	1,157,920	2,960,488	697,305	81,922
		14.3	20.2	19.2	13.4	10.4	12.4
Contra Costa County	1,123,857	102,543	9,485	20,297	57,381	13,579	1,801
		9.1	12.2	11.3	9.1	6.3	8.7

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>. Of population whose poverty status has been determined.

**Figure 8 – State and County Poverty Rates by Age Group, 2018**



About 29,782 Contra Costa County children of all ages live below the FPL in 2018, which is a notable 7.1% improvement since 2017 and 2,284 fewer children in poverty. Among children age 0-5, poverty rates in the county are significantly higher than the countywide average (12.2%) in Pittsburg (17.1%), Richmond (23.2%), Antioch (25.7%), Rodeo (25.9%), San Pablo (29.6%) and Bethel Island (70.2%). Critically, large populations of 0-5 year olds below the FPL may be found in the communities of Oakley (306), Walnut Creek (406), San Pablo (671), Pittsburg (974), Antioch (2,107), Richmond (1,874) and Concord (1,211).

In 2018, about 5.2% (4,032) of all 0-5 year olds in the county live below 50% of FPL, down a sizable 8.6% (378) since 2017. This rate compares favorably to California as a whole in which 8.5% of all 0-5 year olds live below 50% of FPL, which is down 7.3% from the prior year. Another 3.0% (2,357) of all 0-5 year olds in the county live between 50% and 74% of FPL, compared to 5.6% statewide. An estimated 16,105 (20.8%) of all 0-5 year olds in the county live at or below 149% of FPL in 2018, which represents a sizable 6.4% reduction from 17,204 in 2017 and compares favorably to 34.0% statewide.

Communities with a much higher than average rate (20.8%) of 0-5 year olds below 150% of FPL include Pittsburg (30.6%), Bayview (31.9%), Rodeo (34.5%), Antioch (37.6%), Richmond (42.1%), San Pablo (44.0%) and Bethel Island (100.0%). Areas with the largest population of 0-5 year olds at or below 149% of FPL include Richmond (3,411), Antioch (3,081), Concord (1,901), Pittsburg (1,746), San Pablo (999), Brentwood (544) and Oakley (503). Communities that saw the largest declines in the number of 0-5 year olds living below 150% of FPL include San Ramon (down 41), Concord (down 49), Walnut Creek (down 69), Antioch (down 166) and Brentwood (down 215).

**Table 32 – Population below Poverty Level and Poverty Rates by Age Group, 2018**

Area	Pop. Total	< FPL	Age 0-5 < FPL	Age 6-17 < FPL	Age 18-59 < FPL	Age 60-84 < FPL	> 84 < FPL
Alamo	15,240	633	13	63	344	196	17
		4.2	2.3	2.1	5.0	4.4	5.2
Antioch	109,962	15,778	2,107	3,863	8,421	1,284	103
		14.3	25.7	20.0	13.4	7.1	7.6
Bayview	1,954	27	0	15	0	12	0
		1.4	0.0	4.9	0.0	3.1	0.0
Bethel Island	2,010	245	59	0	137	49	0
		12.2	70.2	0.0	12.6	8.0	0.0
Blackhawk	9,848	384	0	88	209	87	0
		3.9	0.0	5.3	4.2	3.5	0.0
Brentwood	60,374	3,999	109	1,238	2,002	560	90
		6.6	2.7	10.4	6.3	5.1	6.6
Clayton	11,950	276	5	46	165	58	2
		2.3	0.7	2.3	2.6	2.2	0.9
Concord	127,909	13,696	1,211	2,176	8,045	2,027	237
		10.7	12.9	12.8	10.7	8.3	10.6
Contra Costa Centre	6,497	560	0	19	484	55	2
		8.6	0.0	7.6	10.1	5.5	8.7
Crockett	3,072	231	0	13	201	17	0
		7.5	0.0	4.8	10.9	2.3	0.0
Danville	44,240	1,459	19	220	695	411	114
		3.3	0.6	2.6	3.2	4.2	8.8
Discovery Bay	15,944	1,171	84	398	552	130	7
		7.3	7.7	14.5	6.4	3.9	5.9
East Richmond Hgts	3,209	86	5	5	42	25	9
		2.7	4.5	1.7	2.4	2.7	8.2
El Cerrito	25,095	2,049	90	175	1,288	366	130
		8.2	5.1	6.4	9.2	6.3	18.3
El Sobrante	13,736	1,251	68	222	811	117	33
		9.1	9.1	12.4	9.7	4.4	17.9
Hercules	25,255	1,050	49	176	627	175	23
		4.2	3.6	4.7	4.3	3.3	7.7
Kensington	5,404	349	0	15	262	72	0
		6.5	0.0	1.9	10.1	4.6	0.0
Lafayette	25,870	1,050	28	104	728	160	30
		4.1	2.1	2.0	5.6	2.7	6.7
Martinez	37,534	1,992	106	250	1,301	309	26
		5.3	4.7	5.0	6.0	3.8	4.9
Moraga	15,502	532	0	28	298	189	17
		3.4	0.0	1.0	4.1	4.6	3.5
Oakley	40,424	2,935	306	534	1,762	333	0
		7.3	8.5	6.7	7.6	6.1	0.0
Orinda	19,371	500	0	102	237	117	44
		2.6	0.0	2.9	2.6	2.3	6.7
Pacheco	4,355	302	0	52	151	87	12
		6.9	0.0	15.8	5.3	10.0	20.3
Pinole	19,066	920	64	113	545	132	66
		4.8	6.6	5.0	5.1	2.8	12.4
Pittsburg	69,820	8,887	974	2,054	4,761	1,046	52
		12.7	17.1	17.8	11.5	9.9	9.0
Pleasant Hill	34,429	2,622	150	123	1,851	461	37
		7.6	5.3	3.1	9.3	6.7	4.6
Richmond	108,303	16,649	1,874	3,294	9,450	1,905	126
		15.4	23.2	21.0	14.7	10.1	8.5
Rodeo	10,393	1,434	208	431	693	98	4
		13.8	25.9	27.4	11.4	5.8	1.8
San Pablo	30,450	5,415	671	1,066	3,007	632	39
		17.8	29.6	19.6	16.1	16.1	25.2



Area	Pop. Total	< FPL	Age 0-5 < FPL	Age 6-17 < FPL	Age 18-59 < FPL	Age 60-84 < FPL	> 84 < FPL
San Ramon	75,232	2,713	155	462	1,369	620	107
		3.6	2.9	2.8	3.2	6.1	17.7
Tara Hills	5,405	389	0	80	251	56	2
		7.2	0.0	9.4	7.7	6.1	2.5
Vine Hill	3,887	408	0	56	259	93	0
		10.5	0.0	8.5	11.4	16.5	0.0
Walnut Creek	68,112	4,219	406	562	2,030	828	393
		6.2	11.0	7.3	6.1	4.2	10.4

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>. Population whose poverty status has been determined.

**Table 33 – Ratio of Income to Poverty Level for Children Age 0-5 by Geography, 2018**

Area	Total 0-5	Under .50 FPL	.50 to .74 FPL	.75 to .99 FPL	1.00 to 1.24	1.25 to 1.49	Total < 150%
California	2,917,731	247,936	162,635	178,935	183,980	166,861	940,347
	%	8.5	5.6	6.1	6.3	5.7	32.2
Contra Costa Cnty	77,595	4,032	2,357	3,096	3,550	3,070	16,105
	%	5.2	3.0	4.0	4.6	4.0	20.8
Alamo	574	13	0	0	0	0	13
	%	2.3	0.0	0.0	0.0	0.0	2.3
Antioch	8,195	652	353	1,102	529	445	3,081
	%	8.0	4.3	13.4	6.5	5.4	37.6
Bayview	91	0	0	0	29	0	29
	%	0.0	0.0	0.0	31.9	0.0	31.9
Bethel Island	84	34	25	0	0	25	84
	%	40.5	29.8	0.0	0.0	29.8	100.0
Brentwood	4,063	28	44	37	321	114	544
	%	0.7	1.1	0.9	7.9	2.8	13.4
Clayton	686	5	0	0	20	0	25
	%	0.7	0.0	0.0	2.9	0.0	3.6
Concord	9,390	522	382	307	485	205	1,901
	%	5.6	4.1	3.3	5.2	2.2	20.2
Contra Costa Ctr	448	0	0	0	52	8	60
	%	0.0	0.0	0.0	11.6	1.8	13.4
Crockett	163	0	0	0	8	0	8
	%	0.0	0.0	0.0	4.9	0.0	4.9
Danville	3,007	19	0	0	0	0	19
	%	0.6	0.0	0.0	0.0	0.0	0.6
Discovery Bay	1,089	45	0	39	0	8	92
	%	4.1	0.0	3.6	0.0	0.7	8.4
E Richmond Hts	111	0	0	5	0	0	5
	%	0.0	0.0	4.5	0.0	0.0	4.5
El Cerrito	1,782	40	8	42	68	45	203
	%	2.2	0.4	2.4	3.8	2.5	11.4
El Sobrante	747	24	19	25	33	57	158
	%	3.2	2.5	3.3	4.4	7.6	21.2
Hercules	1,362	44	5	0	28	123	200
	%	3.2	0.4	0.0	2.1	9.0	14.7
Lafayette	1,337	28	0	0	18	15	61
	%	2.1	0.0	0.0	1.3	1.1	4.6
Martinez	2,254	19	35	52	24	8	138
	%	0.8	1.6	2.3	1.1	0.4	6.1
Oakley	3,613	166	108	32	141	56	503
	%	4.6	3.0	0.9	3.9	1.5	13.9
Pacheco	219	0	0	0	0	32	32
	%	0.0	0.0	0.0	0.0	14.6	14.6
Pinole	975	43	21	0	72	23	159
	%	4.4	2.2	0.0	7.4	2.4	16.3
Pittsburg	5,701	547	272	155	339	433	1,746
	%	9.6	4.8	2.7	5.9	7.6	30.6
Pleasant Hill	2,827	47	21	82	18	41	209

Area	Total 0-5	Under .50 FPL	.50 to .74 FPL	.75 to .99 FPL	1.00 to 1.24	1.25 to 1.49	Total < 150%
	%	1.7	0.7	2.9	0.6	1.5	7.4
Richmond	8,094	631	532	711	818	719	3,411
	%	7.8	6.6	8.8	10.1	8.9	42.1
Rodeo	804	141	8	59	43	26	277
	%	17.5	1.0	7.3	5.3	3.2	34.5
San Pablo	2,270	262	322	87	210	118	999
	%	11.5	14.2	3.8	9.3	5.2	44.0
San Ramon	5,324	126	29	0	0	68	223
	%	2.4	0.5	0.0	0.0	1.3	4.2
Tara Hills	280	0	0	0	10	7	17
	%	0.0	0.0	0.0	3.6	2.5	6.1
Vine Hill	358	0	0	0	87	0	87
	%	0.0	0.0	0.0	24.3	0.0	24.3
Walnut Creek	3,679	220	36	150	0	25	431
	%	6.0	1.0	4.1	0.0	0.7	11.7

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>. Based on population age 0-5 whose poverty status has been determined. Census places with zero estimates for children age 0-5 at 149% of FPL or less are not reported.

**Table 34 – Poverty Status of Women with Births in Past Year by Census Place, 2018**

Area	Women 15-50 with known poverty status	With births	Married			Unmarried		
			With births	With births < FPL	% < FPL	With births	With births < FPL	% < FPL
California	9,485,763	472,200	322,174	39,723	12.3	150,026	63,552	42.4
Contra Costa	267,108	12,765	9,633	857	8.9	3,132	1,309	41.8
Alamo	2,629	8	8	8	100.0	0	0	--
Antioch	28,031	1,302	865	169	19.5	437	182	41.6
Bayview	333	29	14	0	0.0	15	0	0.0
Bethel Island	308	10	10	10	100.0	0	0	--
Blackhawk	2,260	102	102	0	0.0	0	0	--
Brentwood	13,952	647	587	13	2.2	60	29	48.3
Clayton	2,579	63	63	0	0.0	0	0	--
Concord	30,107	1,656	1,341	112	8.4	315	182	57.8
Contra Costa Ctr	1,847	140	140	0	0.0	0	0	--
Crockett	669	25	25	0	0.0	0	0	--
Danville	8,508	427	414	0	0.0	13	0	0.0
Discovery Bay	3,791	214	180	33	18.3	34	17	50.0
E Richmond Hts	777	15	15	0	0.0	0	0	--
El Cerrito	5,812	240	230	14	6.1	10	5	50.0
El Sobrante	3,246	108	91	0	0.0	17	17	100.0
Hercules	6,020	290	229	20	8.7	61	0	0.0
Kensington	1,019	65	54	0	0.0	11	0	0.0
Lafayette	5,582	152	140	0	0.0	12	0	0.0
Martinez	8,765	468	305	0	0.0	163	60	36.8
Moraga	2,931	124	124	0	0.0	0	0	--
Oakley	10,589	496	343	7	2.0	153	10	6.5
Orinda	3,844	121	98	0	0.0	23	0	0.0
Pacheco	1,045	109	18	0	0.0	91	0	0.0
Pinole	4,619	327	221	0	0.0	106	0	0.0
Pittsburg	17,681	1,198	700	75	10.7	498	250	50.2
Pleasant Hill	8,285	274	263	80	30.4	11	0	0.0
Richmond	27,833	1,379	923	212	23.0	456	216	47.4
Rodeo	2,726	164	53	0	0.0	111	78	70.3
San Pablo	8,061	375	156	35	22.4	219	88	40.2
San Ramon	19,489	646	535	24	4.5	111	38	34.2
Tara Hills	1,061	48	37	0	0.0	11	0	0.0
Vine Hill	951	9	9	0	0.0	0	0	--
Walnut Creek	14,073	586	564	17	3.0	22	13	59.1

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

In 2018 in California as a whole, an estimated 12.3% of married and 42.4% of unmarried women with births live below the FPL, compared to 8.9% of married and 41.8% of unmarried in Contra Costa County. In the county overall, of an estimated 12,765 women age 15-50 who gave birth in the past year, 857 married and 1,309 unmarried women live below the FPL in 2018, which represents 23 fewer married women but 87 more unmarried women with births below the FPL since 2017. Poverty rates among married women with births are particularly high in Antioch (19.5%), Discovery Bay (18.3%), Pleasant Hill (30.4%), Richmond (23.0%) and San Pablo (22.4%). Poverty rates among unmarried woman with births is particularly high in Concord (57.8%), Pittsburg (50.2%) and Rodeo (70.3%). Note that high rates in some communities are subject to small sample sizes. Since 2017, estimates of the number of married women with births in poverty rose by 42 in Antioch and fell by 57 in Richmond. Estimates of the number of unmarried women with births in poverty rose by 74 in Antioch and 56 in Pittsburg, but fell by 35 in Concord and 37 in Richmond.

## Public Assistance

According to the California Department of Social Services CalWORKs Annual Report (December 2019), California Work Opportunity and Responsibility to Kids (CalWORKs) caseloads continue to be on the decline. As of December 2019, the county has 6,332 cash grant CalWORKs cases, down 7.9% or 541 cases since 2018. Of 6,332 cases, 31.8% (2,013) involve no parents. Cash grant CalWORKs cases in December 2019 involve 11,352 children, down 7.6% or 929 children, and 30.4% (3,446) of children are parentless. The number of cash grant cases has fallen 43.7% since a ten-year high of 11,243 in 2010. The number of children in CalWORKs cases has also fallen 7,939 or 41.2% since 2010.

**Table 35 – CalWORKs Cash Grant Cases and Children, Contra Costa County 2010 - 2019**

		Two Parent	Zero Parent	All Other	TANF Timed-Out	Safety Net / FF / LTS	Total
Dec 2010	Cases	757	3,633	4,962	828	1,063	11,243
	Children in Caseload	1,517	6,335	7,573	1,590	2,276	19,291
Dec 2012	Cases	635	3,413	4,176	720	1,543	10,487
	Children in Caseload	1,230	5,853	6,177	1,421	3,169	17,850
Dec 2014	Cases	608	2,949	3,870	757	1,668	9,852
	Children in Caseload	1,221	5,143	5,867	1,507	3,403	17,141
Dec 2016	Cases	372	2,632	2,622	551	1,660	7,837
	Children in Caseload	794	4,582	3,904	1,098	3,366	13,744
July 2018	Cases	288	2,284	2,171	499	1,631	6,873
	Children in Caseload	647	3,971	3,351	989	3,323	12,281
Dec 2019	Cases	255	2,013	1,992	408	1,664	6,332
	Children in Caseload	604	3,446	3,012	819	3,471	11,352

Source: <http://www.cdss.ca.gov/inforesources/Research-and-Data>.

Based on 2018 ACS estimates, 6.2% of California households receive SSI benefits, compared to 5.2% (20,239) of Contra Costa households, with both figures virtually unchanged since 2017. Compared to \$10,206 statewide, households in the county receive between \$8,104 (Vine Hill) and \$15,442 (Moraga) SSI income annually, with a mean of \$10,567 in Contra Costa County. Since 2017, the number of Contra Costa County households with SSI benefits rose most notably in Brentwood (up 100), San Pablo (up 103), Oakley (up 120) and Antioch (up 196), while Richmond (down 115), Concord (down 140) and Pittsburg (down 218) saw the largest declines in SSI households. Only about 10,126 (2.6%) Contra Costa County households receive cash public assistance in 2018, compared to 3.4% statewide, but California saw a 4.0% drop in cash PA households since 2017, while the county's number was virtually unchanged. The number of Contra Costa households with cash PA rose most notably in Danville (up 30), Brentwood (up 33), Martinez (up 36) and Antioch (up 118), while Hercules (down 38), Vine Hill (down 39), Richmond (down 39), Oakley (down 40) and Concord (down 138) saw the largest declines in cash PA households. Mean cash PA is \$4,652 countywide with the highest benefits in Walnut Creek (\$7,224) and the lowest in Lafayette (\$1,151). About 25,060 (6.4%) of all Contra Costa households receive SNAP benefits compared to 9.1% statewide, and both state (down 1.6%) and county (down 1.4%) saw a decline in the number of SNAP households since 2017. The number of SNAP

households fell most notably in Antioch (down 68), Vine Hill (down 80) and Martinez (down 143) and rose most notably in Brentwood (up 45), Hercules (up 55), Rodeo (up 84) and Pittsburg (up 148).

**Table 36 – Public Assistance Households and Income by Place, 2018**

Area	Total HHs	Median HH income	HHs with SSI	% with SSI	Mean SSI	HHs with cash PA	% with cash PA	Mean cash PA	HHs with SNAP	% with SNAP
California	12,965,435	\$71,228	800,477	6.2	\$10,206	442,856	3.4	\$4,558	1,184,714	9.1
Contra Costa	392,277	\$93,712	20,239	5.2	\$10,567	10,126	2.6	\$4,652	25,060	6.4
Alamo	5,223	\$230,568	175	3.4	\$9,840	23	0.4	--	33	0.6
Antioch	34,102	\$71,422	3,256	9.5	\$11,682	2,058	6.0	\$4,779	4,835	14.2
Bayview	610	\$87,833	38	6.2	\$12,839	15	2.5	--	26	4.3
Bethel Island	885	\$38,801	19	2.1	--	0	0.0	--	27	3.1
Blackhawk	3,511	\$208,484	35	1.0	\$11,469	19	0.5	--	15	0.4
Brentwood	19,543	\$103,771	1,066	5.5	\$9,123	461	2.4	\$5,795	886	4.5
Clayton	4,200	\$152,581	163	3.9	\$10,128	7	0.2	--	31	0.7
Concord	46,475	\$81,961	2,423	5.2	\$10,960	1,554	3.3	\$4,147	3,333	7.2
Contra Costa	3,671	\$96,843	186	5.1	\$11,157	23	0.6	--	28	0.8
Crockett	1,404	\$74,534	22	1.6	--	64	4.6	\$2,642	133	9.5
Danville	15,956	\$152,714	290	1.8	\$11,458	250	1.6	\$4,672	141	0.9
Discovery Bay	5,418	\$115,813	89	1.6	\$10,421	77	1.4	\$6,435	292	5.4
E Richmond Hts	1,408	\$77,778	58	4.1	--	28	2.0	--	20	1.4
El Cerrito	9,987	\$100,422	353	3.5	\$8,715	164	1.6	\$4,337	246	2.5
El Sobrante	4,885	\$81,002	374	7.7	\$11,032	179	3.7	\$3,988	395	8.1
Hercules	8,098	\$110,476	377	4.7	\$10,260	139	1.7	\$3,034	422	5.2
Kensington	2,333	\$140,091	12	0.5	--	29	1.2	\$5,086	0	0.0
Lafayette	9,407	\$157,453	339	3.6	\$8,360	70	0.7	\$1,151	63	0.7
Martinez	14,668	\$102,966	715	4.9	\$9,148	287	2.0	\$3,856	396	2.7
Moraga	5,909	\$149,781	59	1.0	\$15,442	5	0.1	--	5	0.1
Oakley	11,812	\$93,824	770	6.5	\$9,168	360	3.0	\$3,991	802	6.8
Orinda	7,093	\$210,288	83	1.2	\$10,211	64	0.9	\$3,400	58	0.8
Pacheco	1,709	\$65,772	181	10.6	\$9,291	23	1.3	--	154	9.0
Pinole	6,669	\$90,734	409	6.1	\$13,575	101	1.5	\$4,414	409	6.1
Pittsburg	20,958	\$70,770	1,511	7.2	\$9,553	920	4.4	\$4,867	3,090	14.7
Pleasant Hill	13,679	\$110,137	405	3.0	\$10,393	130	1.0	\$3,608	313	2.3
Richmond	37,209	\$64,575	2,790	7.5	\$10,318	1,195	3.2	\$3,974	4,073	10.9
Rodeo	3,329	\$69,491	419	12.6	\$14,957	288	8.7	\$6,958	595	17.9
San Pablo	9,136	\$49,226	980	10.7	\$9,670	326	3.6	\$4,057	1,416	15.5
San Ramon	25,150	\$151,026	444	1.8	\$10,291	272	1.1	\$5,540	303	1.2
Tara Hills	1,759	\$71,056	112	6.4	\$8,638	11	0.6	--	69	3.9
Vine Hill	1,296	\$87,500	57	4.4	\$8,104	63	4.9	\$1,438	67	5.2
Walnut Creek	31,105	\$96,851	853	2.7	\$11,278	449	1.4	\$7,224	708	2.3

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

The 2018 ACS estimates that 25.7% of children age 0-17 in California and 17.8% (46,407) in Contra Costa County households live in a home that receives SSI, cash PA or SNAP benefits, with both estimates improved since 2016. California saw a 3.1% drop in the number of children in PA households, while Contra Costa estimates improved 2.4%, which represents 1,144 fewer children in PA households. Areas in the county with much higher than average rates (17.8%) of children in PA households include Pinole (22.4%), El Sobrante (26.2%), San Pablo (28.3%), Richmond (29.8%), Pittsburg (31.2%), Antioch (32.7%) and Rodeo (36.4%). More than half (59.0%) of all Contra Costa County children age 0-17 in PA households live in Pittsburg (5,528), Concord (5,539), Richmond (7,151) and Antioch (9,138). The cities of Antioch (down 342), Richmond (down 355) and Concord (down 762) saw the largest reductions in children in PA households since 2016. In contrast to the county overall, several areas saw large gains in the number of children in PA households since 2016, including Pittsburg (up 165), Oakley (up 209), Brentwood (up 220) and Hercules (up 262). Countywide, about 45.7% (21,213) of children in PA households live in married couple families, 44.1% (20,465) in single female-headed families, and 9.4% (4,362) in single male-headed families, with all three population estimates down since 2016.

**Table 37 – Children in Public Assistance Households by Family Type and Place, 2018**

Area	Pop. 0-17 in HHs	0-17 in SSI, cash PA or SNAP HH	% 0-17 in SSI, cash PA or SNAP HH	Children in PA Households			
				In married-couple HH	In Single Male-headed HH	In Single Female-headed HH	In Non-families
California	9,051,472	2,326,125	25.7	1,110,845	243,506	956,612	15,162
Contra Costa	260,832	46,407	17.8	21,213	4,362	20,465	367
Alamo	3,653	125	3.4	125	0	0	0
Antioch	27,972	9,138	32.7	3,085	1,159	4,888	6
Bayview	384	46	12.0	0	0	46	0
Bethel Island	301	25	8.3	0	25	0	0
Blackhawk	2,173	49	2.3	49	0	0	0
Brentwood	15,978	2,357	14.8	1,562	213	582	0
Clayton	2,745	95	3.5	28	11	56	0
Concord	26,628	5,539	20.8	2,719	573	2,139	108
Contra Costa Ctr	698	39	5.6	12	0	27	0
Crockett	458	62	13.5	32	0	30	0
Danville	11,494	285	2.5	226	0	59	0
Discovery Bay	3,879	494	12.7	114	56	324	0
E Richmond Hts	405	20	4.9	20	0	0	0
El Cerrito	4,553	281	6.2	154	43	84	0
El Sobrante	2,531	662	26.2	173	91	390	8
Hercules	5,194	938	18.1	660	96	182	0
Kensington	1,029	10	1.0	10	0	0	0
Lafayette	6,571	254	3.9	165	20	69	0
Martinez	7,388	829	11.2	395	0	424	10
Moraga	3,668	0	0.0	0	0	0	0
Oakley	11,831	2,280	19.3	1,314	177	789	0
Orinda	4,632	173	3.7	106	67	0	0
Pacheco	548	108	19.7	16	0	92	0
Pinole	3,408	764	22.4	371	79	225	89
Pittsburg	17,745	5,528	31.2	2,081	621	2,718	108
Pleasant Hill	6,868	595	8.7	328	0	267	0
Richmond	24,002	7,151	29.8	3,019	554	3,540	38
Rodeo	2,395	871	36.4	147	11	713	0
San Pablo	7,721	2,184	28.3	958	139	1,087	0
San Ramon	21,820	841	3.9	778	8	55	0
Tara Hills	1,130	80	7.1	58	0	22	0
Vine Hill	1,013	150	14.8	52	0	98	0
Walnut Creek	11,442	1,198	10.5	688	183	327	0

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

## Students Eligible for Free and Reduced Price Meals

In the 2018-19 school year, 59.4% of all California students are eligible for free or reduced price meals (FRPM), a 1.7% drop from 60.1% in 2017-18. By comparison, 72,716 (40.9%) of all 177,942 students attending Contra Costa County schools are FRPM-eligible in 2018-19, a 0.5% and 369 student increase since 2017-18. Several Contra Costa school districts saw notable 1-year increases in FRPM-eligible student enrollment including Antioch Unified (up 361 or 3.1%), Brentwood Union Elementary (up 111 or 4.4%), Contra Costa County Office of Education (up 208 or 8.6%), Mt. Diablo Unified (up 327 or 2.3%), SBE – Synergy Rocketship Future (up 77 or 32.5%) and West Contra Costa Unified (up 248 or 1.1%). In contrast, John Swett Unified (down 190 or 18.2%), Liberty Union High (down 92 or 3.8%), Martinez Unified (down 75 or 6.4%) and Pittsburg Unified (down 447 or 5.2%).

Contra Costa districts that exceed the county’s overall percentage of FRPM-eligible (40.9%) include SBE–Rocketship Future Academy (74.1%), Pittsburg Unified (71.2%), West Contra Costa Unified (70.1%), Antioch Unified (69.1%), John Swett Unified (59.2%), Contra Costa County Office of Education (47.7%), Mt. Diablo Unified (46.7%) and Oakley Union Elementary (45.2%). Unified districts with the highest number

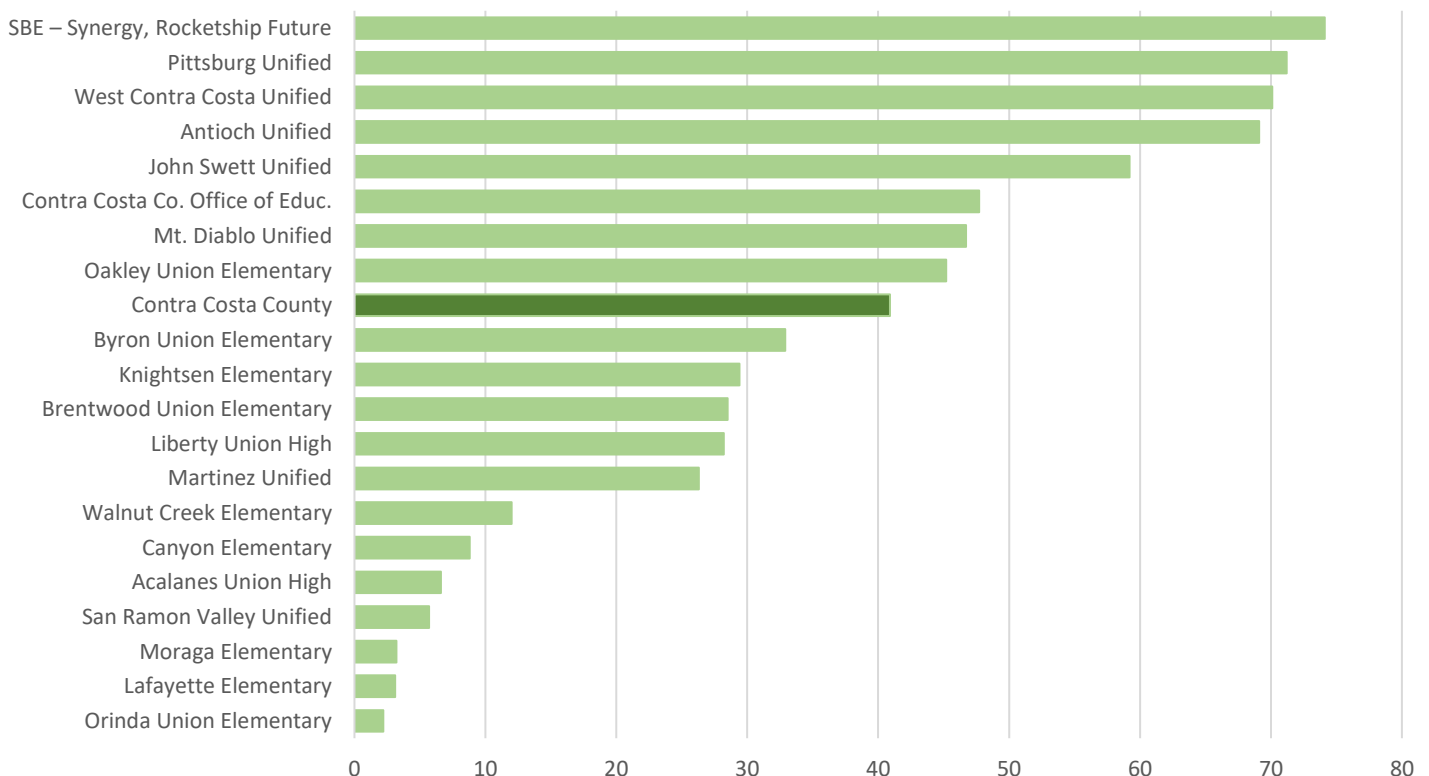
of FRPM-eligible include West Contra Costa (22,272), Mt. Diablo (14,471), Antioch (11,874) and Pittsburg (8,072). Schools with the highest number of FRPM-eligible students in 2019 are Mt. Diablo High (1,157), Deer Valley High (1,189), Richmond High (1,405), Antioch High (1,461) and Pittsburg Senior High (2,314).

**Table 38 – Students Eligible for Free or Reduced Price Meals by District, 2004 – 2019**

District	2004-05 Percent	2009-10 Percent	2013-14 Percent	2017-18 Count	2017-18 Percent	2018-19 Count	2018-19 Percent
Acalanes Union High	0.9	2.52	5.0	380	6.7	374	6.6
Antioch Unified	36.1	54.1	63.2	11,513	66.8	11,874	69.1
Brentwood Union Elementary	23.5	28.4	27.4	2,502	27.6	2,613	28.5
Byron Union Elementary	15.5	26.5	27.6	778	33.5	748	32.9
Canyon Elementary	9.4	10.1	11.1	5	6.9	6	8.8
Contra Costa Co. Office of Educ.	40.8	62.7	36.1	2,430	47.1	2,638	47.7
John Swett Unified	36.9	45.5	67.5	1,042	67.8	852	59.2
Knightsen Elementary	8.4	29.1	45.5	210	35.2	186	29.4
Lafayette Elementary	0.9	2.3	2.9	131	3.6	110	3.1
Liberty Union High	13.2	19.7	28.1	2,437	29.7	2,345	28.2
Martinez Unified	15.8	27.3	26.1	1,171	28.1	1,096	26.3
Moraga Elementary	1.0	1.0	1.4	67	3.7	59	3.2
Mt. Diablo Unified	28.5	39	46.2	14,144	45.2	14,471	46.7
Oakley Union Elementary	29	49.1	48.7	2,391	46.0	2,382	45.2
Orinda Union Elementary	0	1.1	32.4	56	2.2	57	2.2
Pittsburg Unified	64.6	78.4	84.3	8,519	73.8	8,072	71.2
San Ramon Valley Unified	1.7	2.7	4.2	1,873	5.8	1,822	5.7
SBE – Synergy, Rocketship Future	0	0	77.1	237	81.7	314	74.1
Walnut Creek Elementary	8.5	12.1	10.5	437	12.2	425	12.0
West Contra Costa Unified	57.5	65.8	70.9	22,024	69.6	22,272	70.1
<b>Contra Costa County</b>	<b>30.0</b>	<b>37.1</b>	<b>40.8</b>	<b>72,347</b>	<b>40.6</b>	<b>72,716</b>	<b>40.9</b>
<b>California</b>	<b>49.7</b>	<b>55.9</b>	<b>59.4</b>	<b>3,739,347</b>	<b>60.1</b>	<b>3,675,129</b>	<b>59.4%</b>

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

**Figure 9 – Percentage of FRPM-Eligible Students by District, 2018-19**



**Table 39 – Students Eligible for Free or Reduced Price Meals by School, 2018 – 2019**

District	School	Enrollment	FRPM Eligible	% FRPM Eligible
Lafayette Elementary	Nonpublic, Nonsectarian Schools	3	0	0.0
Moraga Elementary	Nonpublic, Nonsectarian Schools	2	0	0.0
Oakley Union Elementary	Nonpublic, Nonsectarian Schools	3	0	0.0
Orinda Union Elementary	Nonpublic, Nonsectarian Schools	7	0	0.0
Walnut Creek Elementary	Nonpublic, Nonsectarian Schools	9	0	0.0
Lafayette Elementary	Burton Valley Elementary	798	8	1.0
Orinda Union Elementary	Wagner Ranch Elementary	416	5	1.2
San Ramon Valley Unified	Sycamore Valley Elementary	573	9	1.6
Orinda Union Elementary	Orinda Intermediate	898	17	1.9
Moraga Elementary	Los Perales Elementary	417	8	1.9
San Ramon Valley Unified	Green Valley Elementary	490	10	2.0
San Ramon Valley Unified	Alamo Elementary	359	8	2.2
Orinda Union Elementary	Glorietta Elementary	462	11	2.4
Moraga Elementary	Camino Pablo Elementary	367	9	2.5
Lafayette Elementary	Happy Valley Elementary	556	15	2.7
Orinda Union Elementary	Del Rey Elementary	424	12	2.8
Lafayette Elementary	Springhill Elementary	454	13	2.9
San Ramon Valley Unified	Vista Grande Elementary	623	18	2.9
Walnut Creek Elementary	Tice Creek	427	13	3.0
Moraga Elementary	Joaquin Moraga Intermediate	655	20	3.1
San Ramon Valley Unified	Rancho Romero Elementary	478	15	3.1
Acalanes Union High	Campolindo High	1406	48	3.4
Orinda Union Elementary	Sleepy Hollow Elementary	339	12	3.5
Acalanes Union High	Nonpublic, Nonsectarian Schools	28	1	3.6
Lafayette Elementary	M. H. Stanley Middle	1227	45	3.7
San Ramon Valley Unified	Monte Vista High	2448	96	3.9
Contra Costa County Office of Ed.	Central County Special Education Programs	25	1	4.0
San Ramon Valley Unified	San Ramon Valley High	2094	84	4.0
San Ramon Valley Unified	Los Cerros Middle	645	26	4.0
Acalanes Union High	Miramonte High	1286	52	4.0
San Ramon Valley Unified	Creekside Elementary	638	26	4.1
San Ramon Valley Unified	Diablo Vista Middle	986	42	4.3
San Ramon Valley Unified	John Baldwin Elementary	515	22	4.3
San Ramon Valley Unified	Stone Valley Middle	591	26	4.4
San Ramon Valley Unified	Greenbrook Elementary	630	28	4.4
San Ramon Valley Unified	Charlotte Wood Middle	978	46	4.7
San Ramon Valley Unified	Live Oak Elementary	819	39	4.8
San Ramon Valley Unified	Tassajara Hills Elementary	492	24	4.9
San Ramon Valley Unified	Neil A. Armstrong Elementary	544	28	5.1
Moraga Elementary	Donald L. Rheem Elementary	410	22	5.4
Lafayette Elementary	Lafayette Elementary	538	29	5.4
San Ramon Valley Unified	Windemere Ranch Middle	1355	75	5.5
San Ramon Valley Unified	Montair Elementary	556	32	5.8
San Ramon Valley Unified	Venture (Alternative)	154	9	5.8
Acalanes Union High	Acalanes High	1335	79	5.9
San Ramon Valley Unified	Coyote Creek Elementary	920	55	6.0
San Ramon Valley Unified	Golden View Elementary	668	40	6.0
San Ramon Valley Unified	Walt Disney Elementary	525	32	6.1
Mt. Diablo Unified	Walnut Acres Elementary	634	41	6.5
San Ramon Valley Unified	California High	2777	180	6.5
San Ramon Valley Unified	Montevideo Elementary	658	43	6.5
San Ramon Valley Unified	Gale Ranch Middle	1262	83	6.6
San Ramon Valley Unified	Dougherty Valley High	3331	220	6.6
San Ramon Valley Unified	Quail Run Elementary	949	63	6.6
San Ramon Valley Unified	Hidden Hills Elementary	708	49	6.9
San Ramon Valley Unified	Pine Valley Middle	1049	74	7.1
West Contra Costa Unified	Kensington Elementary	475	35	7.4
Acalanes Union High	Acalanes Center for Independent Study	27	2	7.4

District	School	Enrollment	FRPM Eligible	% FRPM Eligible
San Ramon Valley Unified	Iron Horse Middle	1069	80	7.5
Mt. Diablo Unified	Mt. Diablo Elementary	798	63	7.9
San Ramon Valley Unified	Bollinger Canyon Elementary	518	41	7.9
Walnut Creek Elementary	Parkmead Elementary	450	38	8.4
San Ramon Valley Unified	Twin Creeks Elementary	557	48	8.6
Mt. Diablo Unified	Eagle Peak Montessori	286	25	8.7
Canyon Elementary	Canyon Elementary	67	6	9.0
Mt. Diablo Unified	Valle Verde Elementary	472	46	9.7
Brentwood Union Elementary	Nonpublic, Nonsectarian Schools	10	1	10.0
San Ramon Valley Unified	Country Club Elementary	552	56	10.1
Walnut Creek Elementary	Walnut Heights Elementary	387	44	11.4
Acalanes Union High	Las Lomas High	1601	192	12.0
Mt. Diablo Unified	Northgate High	1490	185	12.4
Mt. Diablo Unified	Foothill Middle	974	122	12.5
Walnut Creek Elementary	Walnut Creek Intermediate	1049	135	12.9
Walnut Creek Elementary	Indian Valley Elementary	395	53	13.4
San Ramon Valley Unified	Nonpublic, Nonsectarian Schools	37	5	13.5
Mt. Diablo Unified	Bancroft Elementary	645	88	13.6
Martinez Unified	Morello Park Elementary	514	72	14.0
Mt. Diablo Unified	Sequoia Elementary	571	80	14.0
San Ramon Valley Unified	Bella Vista Elementary	493	71	14.4
Walnut Creek Elementary	Buena Vista Elementary	462	68	14.7
Mt. Diablo Unified	Strandwood Elementary	622	92	14.8
Contra Costa County Office of Ed.	Heritage CCCOE Special Education Programs	70	12	17.1
Liberty Union High	Heritage High	2589	456	17.6
Martinez Unified	John Swett Elementary	512	95	18.6
West Contra Costa Unified	Madera Elementary	474	90	19.0
Mt. Diablo Unified	Highlands Elementary	542	104	19.2
San Ramon Valley Unified	Del Amigo High (Continuation)	97	19	19.6
Brentwood Union Elementary	Ron Nunn Elementary	650	130	20.0
Liberty Union High	Nonpublic, Nonsectarian Schools	15	3	20.0
Walnut Creek Elementary	Murwood Elementary	366	74	20.2
Contra Costa County Office of Ed.	Clayton Valley Charter High	2196	450	20.5
Mt. Diablo Unified	Diablo View Middle	688	141	20.5
Knightsen Elementary	Old River Elementary	268	55	20.5
Oakley Union Elementary	Almond Grove Elementary	514	107	20.8
Byron Union Elementary	Timber Point Elementary	488	103	21.1
Liberty Union High	Independence High	250	53	21.2
Mt. Diablo Unified	Valhalla Elementary	569	123	21.6
Brentwood Union Elementary	R. Paul Krey Elementary	859	187	21.8
Martinez Unified	Alhambra Senior High	1232	273	22.2
Brentwood Union Elementary	Loma Vista Elementary	613	137	22.3
Mt. Diablo Unified	Nonpublic, Nonsectarian Schools	118	27	22.9
Contra Costa County Office of Ed.	Contra Costa School of Performing Arts	471	108	22.9
Martinez Unified	Nonpublic, Nonsectarian Schools	13	3	23.1
Brentwood Union Elementary	Adams (J. Douglas) Middle	1129	263	23.3
Pittsburg Unified	Nonpublic, Nonsectarian Schools	30	7	23.3
Brentwood Union Elementary	Pioneer Elementary	875	210	24.0
Brentwood Union Elementary	William B. Bristow Middle	1193	297	24.9
Mt. Diablo Unified	Monte Gardens Elementary	518	131	25.3
Mt. Diablo Unified	College Park High	2036	520	25.5
West Contra Costa Unified	Nonpublic, Nonsectarian Schools	90	23	25.6
Antioch Unified	Antioch Charter Academy	197	51	25.9
Liberty Union High	Liberty High	2708	739	27.3
Martinez Unified	Martinez Junior High	966	281	29.1
Mt. Diablo Unified	Pleasant Hill Elementary	618	182	29.4
West Contra Costa Unified	Hanna Ranch Elementary	458	135	29.5
Byron Union Elementary	Excelsior Middle	569	169	29.7
Mt. Diablo Unified	Ayers Elementary	422	128	30.3



District	School	Enrollment	FRPM Eligible	% FRPM Eligible
Brentwood Union Elementary	Marsh Creek Elementary	732	223	30.5
West Contra Costa Unified	Ohlone Elementary	450	140	31.1
Martinez Unified	John Muir Elementary	434	137	31.6
Brentwood Union Elementary	Brentwood Elementary	764	248	32.5
West Contra Costa Unified	Olinda Elementary	368	121	32.9
Brentwood Union Elementary	District Office	6	2	33.3
John Swett Unified	Nonpublic, Nonsectarian Schools	3	1	33.3
Mt. Diablo Unified	Horizons School: Independent Study	155	53	34.2
West Contra Costa Unified	Harding Elementary	459	159	34.6
Mt. Diablo Unified	District Office	69	24	34.8
Mt. Diablo Unified	Hidden Valley Elementary	835	296	35.4
Knightsen Elementary	Knightsen Elementary	364	131	36.0
Brentwood Union Elementary	Garin Elementary	653	242	37.1
West Contra Costa Unified	District Office	43	16	37.2
Brentwood Union Elementary	Edna Hill Middle	976	365	37.4
Mt. Diablo Unified	Gregory Gardens Elementary	415	158	38.1
Byron Union Elementary	Discovery Bay Elementary	418	163	39.0
Byron Union Elementary	Vista Oaks Charter	802	313	39.0
Liberty Union High	Freedom High	2589	1014	39.2
West Contra Costa Unified	West County Mandarin	137	54	39.4
Mt. Diablo Unified	Sequoia Middle	931	371	39.8
Mt. Diablo Unified	Valley View Middle	815	325	39.9
John Swett Unified	Willow High	35	14	40.0
Mt. Diablo Unified	Pleasant Hill Middle	847	339	40.0
Mt. Diablo Unified	Woodside Elementary	354	144	40.7
Mt. Diablo Unified	Prospect High (Continuation)	54	22	40.7
Oakley Union Elementary	Laurel Elementary	488	202	41.4
Antioch Unified	Antioch Charter Academy II	202	85	42.1
West Contra Costa Unified	El Cerrito High	1506	634	42.1
Oakley Union Elementary	O'Hara Park Middle	813	344	42.3
Mt. Diablo Unified	Pine Hollow Middle	569	241	42.4
Brentwood Union Elementary	Mary Casey Black Elementary	721	308	42.7
Mt. Diablo Unified	Silverwood Elementary	505	218	43.2
West Contra Costa Unified	Ellerhorst Elementary	359	155	43.2
West Contra Costa Unified	Hercules High	867	376	43.4
West Contra Costa Unified	Fred T. Korematsu Middle	696	302	43.4
Oakley Union Elementary	Iron House Elementary	807	354	43.9
West Contra Costa Unified	Hercules Middle	603	265	43.9
West Contra Costa Unified	Stewart Elementary	451	199	44.1
Martinez Unified	Briones (Alternative)	63	28	44.4
Mt. Diablo Unified	Westwood Elementary	312	142	45.5
West Contra Costa Unified	Lupine Hills Elementary	419	193	46.1
Liberty Union High	La Paloma High (Continuation)	169	80	47.3
Oakley Union Elementary	Gehring Elementary	786	375	47.7
Contra Costa County Office of Ed.	Far East County Programs	71	34	47.9
Oakley Union Elementary	Delta Vista Middle	904	433	47.9
Martinez Unified	Vicente Martinez High	75	36	48.0
Martinez Unified	Las Juntas Elementary	355	171	48.2
Mt. Diablo Unified	Mountain View Elementary	345	169	49.0
John Swett Unified	John Swett High	453	222	49.0
Contra Costa County Office of Ed.	East County Elementary Special Education	30	15	50.0
Mt. Diablo Unified	Holbrook Language Academy	276	143	51.8
Mt. Diablo Unified	Delta View Elementary	657	343	52.2
Oakley Union Elementary	Vintage Parkway Elementary	534	281	52.6
Mt. Diablo Unified	Concord High	1385	740	53.4
West Contra Costa Unified	Valley View Elementary	352	190	54.0
West Contra Costa Unified	Middle College High	288	156	54.2
West Contra Costa Unified	Fairmont Elementary	522	284	54.4
Antioch Unified	Dozier-Libbey Medical High	713	397	55.7

District	School	Enrollment	FRPM Eligible	% FRPM Eligible
Mt. Diablo Unified	Summit High (Continuation)	117	66	56.4
Antioch Unified	Nonpublic, Nonsectarian Schools	158	92	58.2
West Contra Costa Unified	Washington Elementary	465	271	58.3
West Contra Costa Unified	Mira Vista Elementary	566	332	58.7
Contra Costa County Office of Ed.	Floyd I. Marchus	74	44	59.5
West Contra Costa Unified	Pinole Valley High	1120	666	59.5
Antioch Unified	Deer Valley High	1986	1189	59.9
Contra Costa County Office of Ed.	Summit Public School K2	533	322	60.4
Mt. Diablo Unified	Gateway High (Continuation)	23	14	60.9
West Contra Costa Unified	Summit Public School: Tamalpais	352	215	61.1
Contra Costa County Office of Ed.	Golden Gate Community Charter	144	88	61.1
Antioch Unified	Dallas Ranch Middle	911	559	61.4
Pittsburg Unified	Foothill Elementary	567	352	62.1
Antioch Unified	Sutter Elementary	589	366	62.1
Antioch Unified	Orchard Park	724	450	62.2
Antioch Unified	Prospects High (Alternative)	348	218	62.6
Mt. Diablo Unified	El Monte Elementary	433	274	63.3
Mt. Diablo Unified	Sunrise (Special Education)	30	19	63.3
John Swett Unified	Rodeo Hills Elementary	654	422	64.5
West Contra Costa Unified	Voices College-Bound Lang. Acad. at West Contra Costa	133	86	64.7
Pittsburg Unified	Pittsburg Senior High	3573	2314	64.8
West Contra Costa Unified	Shannon Elementary	354	231	65.3
Antioch Unified	Muir (John) Elementary	570	372	65.3
John Swett Unified	Carquinez Middle	294	193	65.6
West Contra Costa Unified	Aspire Richmond Ca. College Preparatory Academy	541	357	66.0
West Contra Costa Unified	Pinole Middle	529	351	66.4
Antioch Unified	Diablo Vista Elementary	483	321	66.5
Antioch Unified	Bidwell Continuation High	151	102	67.5
Oakley Union Elementary	Oakley Elementary	418	286	68.4
West Contra Costa Unified	Murphy Elementary	467	321	68.7
West Contra Costa Unified	Collins Elementary	305	211	69.2
Antioch Unified	Lone Tree Elementary	588	407	69.2
Antioch Unified	Grant Elementary	442	307	69.5
Antioch Unified	Black Diamond Middle	365	254	69.6
West Contra Costa Unified	Tara Hills Elementary	448	312	69.6
Mt. Diablo Unified	Sun Terrace Elementary	456	318	69.7
Pittsburg Unified	Hillview Junior High	962	676	70.3
Antioch Unified	Live Oak High (Continuation)	152	107	70.4
Mt. Diablo Unified	El Dorado Middle	882	624	70.7
Antioch Unified	Antioch High	2061	1461	70.9
West Contra Costa Unified	Manzanita Middle	119	85	71.4
Antioch Unified	Carmen Dragon Elementary	450	322	71.6
Antioch Unified	Jack London Elementary	507	366	72.2
Pittsburg Unified	Los Medanos Elementary	711	515	72.4
West Contra Costa Unified	De Anza High	1368	991	72.4
Pittsburg Unified	Black Diamond High (Continuation)	218	158	72.5
Antioch Unified	Park Middle	1108	805	72.7
Pittsburg Unified	Heights Elementary	615	447	72.7
Mt. Diablo Unified	Olympic Continuation High	258	188	72.9
Contra Costa County Office of Ed.	Invictus Academy of Richmond	78	57	73.1
West Contra Costa Unified	Vista High (Alternative)	253	185	73.1
Mt. Diablo Unified	Wren Avenue Elementary	336	247	73.5
SBE - Rocketship Futuro Academy	Rocketship Futuro Academy	424	314	74.1
Pittsburg Unified	Rancho Medanos Junior High	902	668	74.1
West Contra Costa Unified	Richmond College Preparatory	542	406	74.9
West Contra Costa Unified	Sheldon Elementary	335	251	74.9
West Contra Costa Unified	Greenwood Academy	313	235	75.1
Antioch Unified	Rocketship Delta Prep	422	317	75.1
Pittsburg Unified	Highlands Elementary	517	391	75.6

District	School	Enrollment	FRPM Eligible	% FRPM Eligible
Pittsburg Unified	Stoneman Elementary	598	453	75.8
Pittsburg Unified	Willow Cove Elementary	646	498	77.1
Antioch Unified	Belshaw Elementary	549	427	77.8
West Contra Costa Unified	Crespi Junior High	449	351	78.2
Pittsburg Unified	Marina Vista Elementary	649	508	78.3
Contra Costa County Office of Ed.	Caliber: Beta Academy	802	630	78.6
Pittsburg Unified	Martin Luther King Jr. Junior High	711	559	78.6
Mt. Diablo Unified	Ygnacio Valley High	1220	966	79.2
Mt. Diablo Unified	Mt. Diablo High	1448	1157	79.9
Antioch Unified	Antioch Middle	822	658	80.0
Pittsburg Unified	Parkside Elementary	646	526	81.4
Mt. Diablo Unified	Fair Oaks Elementary	334	272	81.4
Antioch Unified	Marsh Elementary	615	503	81.8
Antioch Unified	Mission Elementary	586	481	82.1
West Contra Costa Unified	Aspire Richmond Technology Academy	345	284	82.3
Contra Costa County Office of Ed.	Making Waves Academy	940	781	83.1
Antioch Unified	Kimball Elementary	491	409	83.3
Antioch Unified	Bridges	6	5	83.3
Mt. Diablo Unified	Ygnacio Valley Elementary	433	362	83.6
West Contra Costa Unified	John Henry High	320	270	84.4
Mt. Diablo Unified	Crossroads High	33	28	84.8
Antioch Unified	Fremont Elementary	481	409	85.0
West Contra Costa Unified	Leadership Public Schools: Richmond	597	512	85.8
Antioch Unified	Turner Elementary	506	434	85.8
Mt. Diablo Unified	Rio Vista Elementary	502	431	85.9
West Contra Costa Unified	Wilson Elementary	395	343	86.8
West Contra Costa Unified	Montalvin Manor Elementary	498	434	87.1
West Contra Costa Unified	Richmond Charter Academy	269	236	87.7
West Contra Costa Unified	Highland Elementary	456	405	88.8
West Contra Costa Unified	Richmond Charter Elementary-Benito Juarez	421	375	89.1
West Contra Costa Unified	Richmond High	1567	1405	89.7
Mt. Diablo Unified	Shore Acres Elementary	445	399	89.7
West Contra Costa Unified	Grant Elementary	524	471	89.9
Mt. Diablo Unified	Diablo Community Day	20	18	90.0
Mt. Diablo Unified	Meadow Homes Elementary	825	749	90.8
West Contra Costa Unified	Bayview Elementary	512	465	90.8
Mt. Diablo Unified	Riverview Middle	854	782	91.6
West Contra Costa Unified	Riverside Elementary	390	358	91.8
West Contra Costa Unified	Ford Elementary	446	411	92.2
West Contra Costa Unified	Edward M. Downer Elementary	592	546	92.2
West Contra Costa Unified	Lovonya DeJean Middle	467	431	92.3
Mt. Diablo Unified	Bel Air Elementary	465	432	92.9
West Contra Costa Unified	Nystrom Elementary	520	484	93.1
West Contra Costa Unified	Cesar E. Chavez Elementary	556	518	93.2
West Contra Costa Unified	Lincoln Elementary	403	376	93.3
West Contra Costa Unified	Stege Elementary	260	243	93.5
West Contra Costa Unified	Lake Elementary	375	351	93.6
West Contra Costa Unified	John F. Kennedy High	851	798	93.8
Mt. Diablo Unified	Oak Grove Middle	789	740	93.8
West Contra Costa Unified	Helms Middle	864	811	93.9
West Contra Costa Unified	Coronado Elementary	435	413	94.9
West Contra Costa Unified	Dover Elementary	657	629	95.7
West Contra Costa Unified	Peres Elementary	549	526	95.8
Mt. Diablo Unified	Cambridge Elementary	583	559	95.9
West Contra Costa Unified	Verde Elementary	344	334	97.1
West Contra Costa Unified	Martin Luther King, Jr. Elementary	470	458	97.4
Contra Costa County Office of Ed.	Mt. McKinley	96	96	100.0
West Contra Costa Unified	Harbour Way Elementary Community Day	1	1	100.0

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

# Housing and Homelessness

## HOUSING AFFORDABILITY

The Housing Opportunity Index (HOI) is a measure used by the National Association of Home Builders (NAHB) and mortgage lenders to determine the affordability of homes in a given region. The HOI is the proportion of homes sold in an area that would have been affordable to a median income family in the same area, assuming families can afford to spend no more than 28% of their income on housing. Based on 2019 HOI data, all major housing markets of the Oakland-Fremont-Hayward region, which includes Contra Costa County, remain significantly less affordable than the national average (26.4 and 63.6, respectively). In 2019, the Vallejo-Fairfield (33.7) and Sacramento-Roseville (41.8) markets remain the most affordable of those near Contra Costa County, but all regions saw significant improvement in affordability as measured by the HOI since 2018, indicating more homes are affordable to median income families. The Vallejo-Fairfield region experienced the largest 1-year improvement, rising 11.3 points from 22.4 to 33.7 affordable since 2018. The San Francisco-San Mateo region experienced the smallest improvement, rising 2.4 points from 6.0 to 8.4 affordable. The housing market that includes Contra Costa County improved a significant 10.0 points from 16.4 to 26.4 affordable since 2018.

**Table 40 – Percentage of Homes Affordable to Median Income Households, 2006 – 2019**

Region	2006	2008	2010	2012	2014	2016	2018	2019
Napa	4.3	35.3	62.5	64.4	10.2	21.0	15.8	22.3
Oakland-Fremont-Hayward-Contra Costa	9.3	60.1	67.3	64.4	29.4	29.3	16.4	26.4
Sacramento--Arden-Arcade--Roseville	9.2	66.0	79.3	79.5	46.2	40.4	31.4	41.8
San Francisco-San Mateo-Redwood City	7.5	20.6	31.5	28.4	11.4	9.7	6.0	8.4
San Jose-Sunnyvale-Santa Clara	13.7	44.0	54.1	48.5	20.9	19.4	12.7	18.4
Santa Rosa-Petaluma	10.4	47.4	61.9	66.2	25.6	19.5	16.7	25.6
Vallejo-Fairfield	14.9	64.6	84.8	86.4	56.0	46.8	22.4	33.7
<b>National Average</b>	<b>41.6</b>	<b>62.4</b>	<b>73.9</b>	<b>74.9</b>	<b>61.8</b>	<b>61.4</b>	<b>56.6</b>	<b>63.6</b>

Source: National Association of Builders, Housing Opportunity Index, March 2019; [http://www.nahb.org/reference\\_list.aspx?sectionID=135](http://www.nahb.org/reference_list.aspx?sectionID=135)

Prior to the COVID-19 outbreak, the 2020 HUD fair market rents (FMR) in the greater San Francisco Bay Area region had all risen since 2019 with 6-7% increases in Alameda and Contra Costa Counties, 10-12% increases in Napa and Sacramento Counties and 19-21% increases in Marin, San Francisco and San Mateo Counties. As of February 2020, the FMR for a 2-bedroom unit in Contra Costa County had risen \$130 per month (up 6.2%) from the prior year to \$2,239 in 2020. In the first quarter of 2020, the median rent for a 2-bedroom unit ranged from \$1,349 per month in Sacramento County to \$3,339 in Marin, San Francisco and San Mateo Counties.

**Table 41 – Median Monthly Rents, 2020**

County	Studio	1 Bedroom	2 Bedrooms	3 Bedrooms	4 Bedrooms
Alameda / Contra Costa Counties	\$1,488	\$1,808	\$2,239	\$3,042	\$3,720
Marin / San Francisco / San Mateo	\$2,197	\$2,720	\$3,339	\$4,365	\$4,657
Napa County	\$1,225	\$1,427	\$1,880	\$2,712	\$2,803
Sacramento County	\$952	\$1,072	\$1,349	\$1,946	\$2,368
Santa Clara County	\$2,103	\$2,458	\$2,970	\$3,943	\$4,525
Solano County	\$1,124	\$1,318	\$1,589	\$2,292	\$2,790

Source: HUD, User Data Sets, 40th percentile rents, FY 2020. <https://www.huduser.gov/portal/datasets/fmr.html>

ACS data indicates that in 2018 owner-occupied rates increased in both the state and the county by 0.9%, with 2,327 more owner-occupied units in Contra Costa County since 2017. The number of state and county renter-occupied units also both rose a slight 0.3%, with 353 more renter-occupied units in Contra Costa County. Monthly housing costs for both owners and renters increased since 2017 in the state and the county. Median monthly costs for owner-occupied housing rose 3.4% (up \$76) to \$2,282 in the state and rose 4.5%

(up \$114) to \$2,641 in the county. Median monthly housing costs for renter-occupied units rose 5.2% (up \$71) to \$1,429 in the state and rose 6.4% (up \$102) to \$1,702 in the county.

HUD defines affordable housing as housing which costs no more than 30% of household income. Based on this definition, in 2018 California had an estimated 39.0% of owner-occupied units with a mortgage and 55.4% of renter-occupied units which are unaffordable to their occupants. Of Contra Costa County residents in owner-occupied housing units with a mortgage, 36.4% (69,109) expended at least 30% of their household income on housing costs in 2018, down 1.2% and about 870 fewer owner-occupied units since 2017. Among Contra Costa renters, 52.6% (67,729) expended at least 30% of their household income on housing costs in 2018, down a slight 0.5% and 363 rental units since 2017.

**Table 42 – Housing Units, Monthly Costs, and Unaffordable Units, 2018**

Area	Occupied housing units	Owner-occupied	Renter-occupied	Median SMOC Owner-Occupied	Median costs Renter-Occupied	30% or more of income to housing		
						Owner-occupied	Renter-occupied	
California	Count	12,965,435	7,085,435	5,880,000	\$2,282	\$1,429	1,944,623	3,093,504
	%		54.6	45.4			39.0	55.4
Contra Costa	Count	392,277	257,528	134,749	\$2,641	\$1,702	69,109	67,729
	%		65.6	34.4			36.4	52.6

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>. Based on units with mortgage or rent for which SMOCAPI or GRAPI can be computed.

Since 2017, the number of owner-occupied units increased significantly in Brentwood (up 4.3% or 605 homes), Discovery Bay (up 4.6% or 194 homes), El Sobrante (up 5.0% or 144), Oakley (up 3.4% or 298), Orinda (up 3.7% or 228 homes), Pleasant Hill (up 4.6% or 383 homes), Richmond (up 1.9% or 356 homes) and San Ramon (up 3.6% or 632 homes). As compared to the overall county (36.4%), the percentage of owner-occupied housing units that by HUD definition are unaffordable is notably higher in Bayview (40.9%), Bethel Island (40.6%), Brentwood (40.3%), Crockett (40.4%), Richmond (42.8%), San Pablo (43.5%), Tara Hills (43.0%) and Vine Hill (44.5%). Compared to the overall county (52.6%), the percentage of unaffordable renter-occupied units is considerably higher in Antioch (59.7%), Bethel Island (64.6%), Brentwood (60.1%), East Richmond Heights (61.7%), Pittsburg (60.9%), Rodeo (61.2%) and San Pablo (62.2%).

**Table 43 – Owner-versus-Renter Occupied and Unaffordable Housing by Geography, 2018**

Area	Occupied Units	Owner-occupied	Owner-occupied with mortgage	SMOCAPI 30% & over	Renter-occupied	Renter-Occupied with rent	GRAPI 30% or more
California	12,965,435	7,085,435	5,022,699	1,944,623	5,880,000	5,694,941	3,093,504
	%	54.6	70.9	39.0	45.4	96.9	55.4
Countywide	392,277	257,528	190,637	69,109	134,749	130,580	67,729
	%	65.6	74.0	36.4	34.4	96.9	52.6
Alamo	5,223	4,878	3,651	1,215	345	337	178
	%	93.4	74.8	33.4	6.6	97.7	52.8
Antioch	34,102	20,556	15,890	6,309	13,546	13,214	7,773
	%	60.3	77.3	39.9	39.7	97.5	59.7
Bayview	610	537	379	155	73	59	26
	%	88.0	70.6	40.9	12.0	80.8	44.1
Bethel Island	885	742	306	113	143	113	73
	%	83.8	41.2	40.6	16.2	79.0	64.6
Blackhawk	3,511	3,201	2,474	858	310	294	104
	%	91.2	77.3	35.0	8.8	94.8	35.3
Brentwood	19,543	14,690	11,592	4,673	4,853	4,740	2,826
	%	75.2	78.9	40.3	24.8	97.7	60.1
Clayton	4,200	3,919	3,176	1,047	281	251	109
	%	93.3	81.0	33.0	6.7	89.3	43.5
Concord	46,475	27,375	20,693	7,904	19,100	18,649	9,933
	%	58.9	75.6	38.3	41.1	97.6	54.1
Contra Costa Ctr	3,671	901	674	268	2,770	2,590	1,177
	%	24.5	74.8	39.8	75.5	93.5	45.5
Crockett	1,404	708	428	173	696	627	238

Area	Occupied Units	Owner-occupied	Owner-occupied with mortgage	SMOCAPI 30% & over	Renter-occupied	Renter-Occupied with rent	GRAPI 30% or more
	%	50.4	60.5	40.4	49.6	90.1	37.9
Danville	15,956	13,424	10,817	3,868	2,532	2,412	1,053
	%	84.1	80.6	35.8	15.9	95.3	43.7
Discovery Bay	5,418	4,412	3,725	1,244	1,006	953	382
	%	81.4	84.4	34.0	18.6	94.7	40.1
E Richmond Hts	1,408	1,035	753	221	373	373	230
	%	73.5	72.8	29.4	26.5	100.0	61.7
El Cerrito	9,987	5,905	3,861	1,496	4,082	3,927	1,881
	%	59.1	65.4	38.8	40.9	96.2	48.7
El Sobrante	4,885	3,033	2,189	852	1,852	1,814	865
	%	62.1	72.2	38.9	37.9	97.9	48.1
Hercules	8,098	6,525	5,178	1,923	1,573	1,535	673
	%	80.6	79.4	37.2	19.4	97.6	43.9
Kensington	2,333	1,979	1,302	480	354	354	148
	%	84.8	65.8	36.9	15.2	100.0	42.9
Lafayette	9,407	6,772	4,925	1,397	2,635	2,550	1,049
	%	72.0	72.7	28.4	28.0	96.8	41.3
Martinez	14,668	9,655	7,359	2,377	5,013	4,873	2,091
	%	65.8	76.2	32.3	34.2	97.2	43.5
Moraga	5,909	4,781	3,298	1,137	1,128	1,038	459
	%	80.9	69.0	34.8	19.1	92.0	44.2
Oakley	11,812	9,083	7,466	2,655	2,729	2,639	1,234
	%	76.9	82.2	35.7	23.1	96.7	47.7
Orinda	7,093	6,363	4,550	1,339	730	698	260
	%	89.7	71.5	29.6	10.3	95.6	37.5
Pacheco	1,709	1,121	470	183	588	472	253
	%	65.6	41.9	38.9	34.4	80.3	53.6
Pinole	6,669	4,648	3,180	958	2,021	1,918	979
	%	69.7	68.4	30.2	30.3	94.9	51.3
Pittsburg	20,958	11,841	9,092	3,556	9,117	8,864	5,277
	%	56.5	76.8	39.2	43.5	97.2	60.9
Pleasant Hill	13,679	8,729	6,730	1,945	4,950	4,853	1,876
	%	63.8	77.1	29.2	36.2	98.0	40.1
Richmond	37,209	18,822	13,121	5,605	18,387	17,729	9,775
	%	50.6	69.7	42.8	49.4	96.4	55.9
Rodeo	3,329	2,033	1,445	332	1,296	1,208	739
	%	61.1	71.1	23.0	38.9	93.2	61.2
San Pablo	9,136	3,449	2,201	949	5,687	5,570	3,423
	%	37.8	63.8	43.5	62.2	97.9	62.2
San Ramon	25,150	18,031	15,250	4,763	7,119	6,986	3,515
	%	71.7	84.6	31.4	28.3	98.1	51.4
Tara Hills	1,759	1,111	734	316	648	648	356
	%	63.2	66.1	43.0	36.8	100.0	58.1
Vine Hill	1,296	1,015	780	347	281	276	58
	%	78.3	76.8	44.5	21.7	98.2	21.0
Walnut Creek	31,105	19,972	11,618	4,180	11,133	10,888	4,810
	%	64.2	58.2	36.2	35.8	97.8	44.8

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

## COVID-19 IMPACTS ON HOUSING AFFORDABILITY

In anticipation of widespread impacts of the COVID-19 outbreak on local economies, such as from stay-at-home orders and temporary business closures, in late March 2020, Governor Newsom issued several Executive Orders allowing local jurisdictions to restrict COVID-related non-payment evictions of residential and commercial tenants and prohibiting landlords from evicting tenants for nonpayment of rent, with protections effective through May 31, 2020. In early April 2020, the Judicial Council of California followed suit by temporarily suspending judicial foreclosures and action on or entry of default in eviction cases statewide. On April 21, 2020, the Contra Costa County Board of Supervisors adopted an urgency ordinance

which temporarily prohibits evictions of residential and commercial tenants and establishes a moratorium on certain rent increases, recognizing that the COVID-19 outbreak and resulting public health stay-at-home order and business closures threaten to severely reduce the incomes of a widespread portion of the population. These emergency actions also take into consideration the county’s pre-COVID housing affordability crisis, with its notable lack of affordable housing, spike in homelessness and displacement of low income families. Major utilities, such as Pacific Gas and Electric Company (PG&E), have further acknowledged the special additional financial burden of COVID-19 on Bay Area households by implementing flexible payment plans, suspending service disconnections for non-payment, waiving security deposit requirements, suspending medical baseline removals, accelerating climate credits on customer bills and providing additional support for low-income customers.

## HOMELESSNESS

The HUD-based Continuum of Care (CoC) Program promotes and supports community efforts to reduce and eliminate homelessness. California as a whole is served by 43 CoCs, including one in Contra Costa County. Contra Costa's Homeless Continuum of Care (CoC) Point-in-Time (PIT) Count, conducted by service agencies, community partners, and volunteers each January, provides a one day snapshot of the conditions of individuals sleeping in emergency shelters or transitional housing and in cars, abandoned properties, or other places not meant for human habitation. According to this snapshot, in 2019 a total of 2,295 individuals in the county were identified as currently homeless, up 3% or 61 persons since 2018, but a 43% increase since 2017. Importantly, PIT counts are only one measure of county residents in need of housing services and assistance, as throughout 2018, CoC services were accessed by 6,924 individuals, including 600 families.

Of 2,295 currently homeless, only 29% (668) live in shelters, down from 31% in 2018. About 11% (62) of those sheltered are families. Since the 2018 PIT, the county has significantly reduced homelessness among those 62 years or older to 165 individuals, which fell by 15%, but homelessness among veterans rose by 14%, with 114 currently homeless in the county. A total of 191 (8%) are children in families, up from 168 in 2018. The PIT count also identified 129 transition age youth (18-24 year olds). About 76% (1,854) of all homeless say they are homeless for the first time, compared to 75% in 2017. About 65% of all homeless in the county report they have a disability, while 46% of all transition age youth report they have a disability. More than 66% of transition age youth report they have experience in the foster care system. A total of 1,627 (71%) are unsheltered, up 6% or 90 individuals, and 60% of those unsheltered say they sleep on sidewalks or in parks or make-shift encampments. Only 3% say they sleep in the county’s warming centers. Emergency beds are not yet available for about 37% of the county’s homeless families and 72% of its homeless single adults.<sup>3</sup>

**Table 44 – Point-In-Time Count of Unsheltered Persons by County Sub-Area, 2011 – 2019**

Area	2011		2013		2015		2018		2019	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
West County	581	39.0	376	35.1	196	24.3	323	21.0	510	31.3
Central County	677	45.4	467	43.6	331	41.0	523	34.0	678	41.7
East County	232	15.6	228	21.3	280	34.7	692	45.0	439	27.0
<b>County Total</b>	<b>1,490</b>		<b>1,071</b>		<b>807</b>		<b>1,537</b>		<b>1,627</b>	

Source: <https://cchealth.org/h3/coc/pdf/PIT-report-2018.pdf>.

Central County cities and census places have nearly 42% (678) of all unsheltered homeless individuals in 2018, while West County cities have 31% (510) and East County cities have 27% (439). Since 2018, the number of unsheltered homeless rose 187 or 58% in West County, rose 155 or 30% in Central County, but fell 253 or 37% in East County. The 2019 PIT count reveals the majority of Contra Costa County’s unsheltered homeless are found in Concord (350), Richmond (333), Antioch (226), Martinez (156) and Pittsburg (128). The largest one-year increase in the number of unsheltered homeless occurred in Concord

<sup>3</sup> <https://cchealth.org/h3/coc/pdf/Annual-Report-2018.pdf>

(up 98), Richmond (up 63), Walnut Creek (up 57) and Martinez (up 39), while Antioch (down 124), Oakley (down 36) and Pleasant Hill (down 26) saw the largest decreases.

**Table 45 – Estimated Unsheltered Homeless in Contra Costa by Sub-Area, 2015 – 2019**

City	2015		2018		2019	
	Count	Percent	Count	Percent	Count	Percent
Alamo	0	0.0	0	0.0	0	0.0
Antioch	122	12.1	350	23.1	226	13.9
Bay Point	25	2.5	61	4.0	57	3.5
Bethel Island	5	0.5	7	0.5	1	0.1
Brentwood	11	1.1	35	2.3	14	0.9
Clayton	10	1.0	0	0.0	0	0.0
Clyde	0	0.0	0	0.0	0	0.0
Concord	114	11.3	252	16.7	350	21.5
Crockett	0	0.0	0	0.0	12	0.7
Discovery Bay	0	0.0	1	0.1	0	0.0
El Cerrito	30	3.0	14	0.9	8	0.5
El Sobrante	14	1.4	10	0.7	16	1.0
Hercules	12	1.2	2	0.1	1	0.1
Lafayette	1	0.1	6	0.4	3	0.2
Martinez	72	7.2	117	7.7	156	9.6
North Richmond	9	0.9	24	1.6	38	2.3
Oakley	8	0.8	49	3.2	13	0.8
Orinda	--	--	1	0.1	0	0.0
Pacheco	18	1.8	16	1.1	10	0.6
Pinole	11	1.1	0	0.0	3	0.2
Pittsburg	56	5.6	110	7.3	128	7.9
Pleasant Hill	63	6.3	85	5.6	59	3.6
Richmond	356	35.4	270	17.8	333	20.5
Rodeo	12	1.2	14	0.9	41	2.5
San Pablo	23	2.3	46	3.0	58	3.6
San Ramon	1	0.1	1	0.1	1	0.1
Walnut Creek	33	3.3	42	2.8	99	6.1
<b>Total</b>	<b>1,006</b>		<b>1,513</b>		<b>1,627</b>	

Source: <https://cchealth.org/h3/coc/pdf/PIT-report-2019.pdf>.

As part of its mission, the Contra Costa County Health Services Department (CCHS) also operates the Homeless Program, a comprehensive system of care that provides services to the county’s homeless, including information and referrals, case management and support, outreach, SSI benefit eligibility determination, emergency shelter, transitional housing, and permanent supportive housing for adults, youth, and families. The Homeless Program is the county’s primary provider of emergency shelter for single adults, it is the only provider of shelter and transitional housing for transition-age youth, it administrates the Rental Assistance Program (Shelter-Plus-Care), and it serves as the advisory body to the Contra Costa Interjurisdictional Council on Homelessness (CCICH).

As an innovator in intervention strategies, Contra Costa County’s CoC adopted and implemented two new initiatives in 2016 - Built for Zero (formerly Zero: 2016) and the Coordinated Entry System (CES). The Built for Zero campaign facilitates the use of community data and outcomes, the coordination of local resources and the adoption of proven strategies to target veteran and chronic homelessness. The county also launched Phase One of the Coordinated Entry System (CES), an initiative designed to create clearer and more direct access points to the comprehensive system of care available to homeless individuals. Implemented in three phases, the CES will result in the adoption of new policies, strategies and tools with the aim of improving homeless service provision efficiency through standardized assessments and prioritization.

Per the McKinney-Vento Homeless Act Demographics Database, 2,234 students attending Contra Costa schools do not have stable housing as of January 2018, a 14.6% improvement over 2,616 in the prior year. Based on the 2016 distribution, just less than half of these (43%) are younger than the sixth grade, which was



a notable improvement from 53% in the prior year. Figures have continued to fall since 2014. The CDE has not published more recent homeless education data.

**Table 46 – Homeless Public School Students in Contra Costa County by Grade, 2011 – 2016**

Grade Level	2011	2012	2013	2014	2016
Pre-Kindergarten - Grade 5	878	957	967	1,526	1,117
Grades 6 – Grade 8	506	478	384	622	589
Grades 9 – Grade 12	613	602	646	1,043	910
<b>Total</b>	<b>1,997</b>	<b>2,037</b>	<b>1,997</b>	<b>3,191</b>	<b>2,616</b>

Source: <https://www.kidsdata.org/topic/794/homeless-students-grade/table#fmt=1208&loc=2,171&tf=88&ch=1131,1129,1130&sortColumnId=0&sortType=asc>

Since the COVID-19 outbreak, public service agencies, such as the CDC, have raised specific concerns and issued guidelines regarding the heightened risk homeless individuals have of contracting the virus. Generally limited in their ability to wash hands, disinfect their immediate environment, social distance, wear protective clothing, or access appropriate health care, the homeless are likely to be among the most susceptible to the virus. Given the higher incidence of underlying medical conditions among this population, the homeless are also particularly vulnerable to contracting more severe forms of the disease. Among the initiatives undertaken in California to help address this looming health crisis, the Homeful Foundation, in coordination with the Governor’s Office, has used a \$500,000 donation to purchase 28 RV trailers, which now house homeless families in three California counties, including in Salinas, San Bernardino and Santa Cruz. The Pfizer Foundation has pledged an additional \$250,000 to purchase 12 more trailers. This RV shelter initiative has also been touted as a highly scalable approach that can grow as funding becomes available.<sup>4</sup> Locally, Contra Costa County’s CCHS began moving those homeless individuals awaiting COVID-19 test results and those considered especially high risk from shelters and encampments into hotels in early April 2020, with 514 placements made by June 15, 2020. Meanwhile, warnings about a rapid expansion of homelessness grow in many communities, as statewide moratoriums on evictions and foreclosures expire and back rent or mortgage payments become due. The extent of risk in any given community is difficult to calculate without data about the number of residents who may continue to be protected under the federal moratoriums of the Coronavirus Aid, Relief and Economic Security Act, in effect until July 25, but most analysts project that communities of color and residents with lower wage, service-based employment face the greatest risk of homelessness.

## HEALTH INDICATORS

One of only a few counties in the U.S. to sponsor its own health care system, Contra Costa offers a broad range of health-related services to residents under one organizational structure known as the Contra Costa Health Services (CCHS). As the largest department of the Contra Costa County government, CCHS is an integrated health care system that serves and supports individual, family and community health. The CCHS program network provides a wide array of primary, specialty and inpatient medical care, mental health services, substance abuse treatment, public health programs, environmental health protection, hazardous materials response and inspection, and emergency medical services. CCHS also operates the nation’s first federally qualified, state-licensed and county-sponsored HMO, the Contra Costa Health Plan (CCHP). The CCHP, the first county-sponsored health plan in California to offer Medi-Cal Managed Care coverage and serve Medicare beneficiaries, has been expanded several times in response to the needs of the community. After implementation of the Affordable Care Act (ACA) in 2014, it began facilitating the ACA Medi-Cal coverage expansion to include individuals with incomes below 138% of the FPL. For lower-income and uninsured residents, the CCHS system offers a safety net of comprehensive health care and medical services not otherwise available. Through ACA legislation, the CCHS ensures all Medi-Cal recipients in Contra Costa have access to essential health benefits, including doctor visits, hospital care, 3 pregnancy-related services, SNF, home health and hospice care, mental health care, autism care and some substance use disorder care.

<sup>4</sup> <https://news.yahoo.com/homeful-foundation-brings-rv-shelters-140000677.html>

# Healthcare Insurance

The 2018 American Community Survey estimates that 8.5% of California residents and 5.7% (64,189) of Contra Costa residents are uninsured, with both rates improved since 2017 (10.5% and 7.2%, respectively). Prior to enactment of the ACA, rates of uninsured in the state ranged from 17% to 19%, while rates in Contra Costa ranged from 11% to 13%. Coverage among the county’s children continues to improve and compare favorably to the state. About 3.8% of 0-18 year olds in the state and 2.7% (7,413) in the county are uninsured in 2018. Both the state and county saw improvement in the rate of uninsured children age 0-5. About 2.7% of 0-5 year olds in the state are uninsured in 2018, down 0.6 points from 2017. About 1.8% of 0-5 year olds in the county are uninsured, down 0.2 points or 199 fewer uninsured 0-5 year olds in the county since 2017.

**Table 47 – Health Insurance Coverage Rates for Children by Area, 2018**

Area	Civilian noninstitutionalized			Population Age 0-5			Population Age 0-18		
	Total	Uninsured	% Uninsured	Total	Uninsured	% Uninsured	Total	Uninsured	% Uninsured
California	38,653,948	3,280,167	8.5	2,962,632	79,477	2.7	9,591,494	360,515	3.8
Contra Costa Cty	1,128,003	64,189	5.7	78,798	1,419	1.8	274,982	7,413	2.7
Alamo	15,299	222	1.5	574	0	0.0	3,905	61	1.6
Antioch	110,403	7,706	7.0	8,378	227	2.7	29,899	897	3.0
Bayview	1,954	80	4.1	91	0	0.0	495	31	6.3
Bethel Island	2,010	335	16.7	84	25	29.8	301	25	8.3
Blackhawk	9,860	120	1.2	511	0	0.0	2,349	18	0.8
Brentwood	60,341	1,486	2.5	4,063	72	1.8	16,910	215	1.3
Clayton	11,967	110	0.9	687	0	0.0	2,874	32	1.1
Concord	127,953	10,468	8.2	9,493	138	1.5	27,877	941	3.4
Contra Costa Ctr	6,497	196	3.0	448	0	0.0	704	0	0.0
Crockett	3,094	55	1.8	163	0	0.0	492	0	0.0
Danville	44,337	610	1.4	3,007	0	0.0	12,107	9	0.1
Discovery Bay	15,981	567	3.5	1,089	11	1.0	4,155	107	2.6
E Richmond Hts	3,209	178	5.5	111	0	0.0	410	0	0.0
El Cerrito	25,158	1,360	5.4	1,808	25	1.4	4,747	179	3.8
El Sobrante	13,736	481	3.5	747	0	0.0	2,743	83	3.0
Hercules	25,272	1,211	4.8	1,402	23	1.6	5,371	185	3.4
Kensington	5,415	75	1.4	236	0	0.0	1,043	0	0.0
Lafayette	25,952	402	1.5	1,337	16	1.2	6,762	66	1.0
Martinez	37,610	1,104	2.9	2,277	21	0.9	7,691	124	1.6
Moraga	17,302	230	1.3	758	0	0.0	4,241	49	1.2
Oakley	40,590	1,450	3.6	3,715	80	2.2	12,598	253	2.0
Orinda	19,386	244	1.3	1,090	10	0.9	4,815	69	1.4
Pacheco	4,355	465	10.7	219	0	0.0	599	14	2.3
Pinole	19,244	918	4.8	1,005	26	2.6	3,568	41	1.1
Pittsburg	70,284	5,304	7.5	5,961	157	2.6	18,605	614	3.3
Pleasant Hill	34,469	1,193	3.5	2,863	41	1.4	7,211	105	1.5
Richmond	108,455	11,768	10.9	8,193	307	3.7	25,480	1,237	4.9
Rodeo	10,411	610	5.9	822	103	12.5	2,555	136	5.3
San Pablo	30,454	4,472	14.7	2,270	6	0.3	8,112	438	5.4
San Ramon	75,319	1,584	2.1	5,404	43	0.8	22,799	260	1.1
Tara Hills	5,405	731	13.5	280	0	0.0	1,299	144	11.1
Vine Hill	3,887	375	9.6	358	0	0.0	1,033	21	2.0
Walnut Creek	68,157	2,388	3.5	3,718	0	0.0	11,853	208	1.8

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

Rates of uninsured 0-5 year olds remains higher than average (1.8%) in Bethel Island (29.8%), Rodeo (12.5%), Richmond (3.7%), Antioch (2.7%), Pinole (2.6%) and Pittsburg (2.6%). Since 2015, the largest populations of uninsured 0-5 year olds live in Antioch (227), Richmond (307), Concord (138) and Pittsburg (157). Since 2017, Antioch (down 106) and Concord (down 73) saw declines in the number of uninsured 0-5 year olds, but Pittsburg (up 7) and Richmond (up 31) saw slight increases.

In California, 90.9% of children age 0-18 have one type of health insurance coverage in 2018. Considering the health coverage of Contra Costa County children age 0-18, 91.8% (252,355) have one type of insurance, 58.6% (161,042) have employer-based coverage only and 7.2% (19,667) have direct-purchased coverage only. Statewide, 38.7% of children age 0-18 have Medicaid (means-tested) coverage only, compared to 25.4% (69,779) in the county. The highest rates of Medicaid only coverage occurs in Pittsburg (39.7%), Pacheco (40.2%), Antioch (40.9%), Rodeo (45.0%), Richmond (51.1%) and San Pablo (57.5%). Areas with the highest numbers of children age 0-18 with Medicaid only coverage include San Pablo (4,664), Pittsburg (7,390), Concord (8,578), Antioch (12,236) and Richmond (13,028). About 5.5% (15,214) of county children have more than one type of health insurance coverage in 2018.

Critically, health insurance coverage and access to coverage vary by nativity and by race and ethnicity. In the state overall, 16% of foreign-born residents have no health insurance, compared to 5.7% of native-born residents, but the rate of uninsured among foreign-born (down 3.4 percentage points) and native born residents (down 1.5 points) both improved markedly since 2017. In Contra Costa County, 11.6% of foreign-born residents and 3.7% of native-born residents are uninsured in 2018, compared to 14.4% and 4.8% in the prior year. In both the state and the county, naturalized foreign-born residents continue to be much more likely than non-citizens to access health insurance, with rates of uninsured among non-citizens 4.4 times higher in the state and 4.8 times higher in the county as compared to naturalized citizens.

Since 2017, statewide rates of uninsured among naturalized citizens (6.0%) improved by 2.0 points, while rates of uninsured among non-citizens (26.5%) improved by 4.3 percentage points. Countywide, rates of uninsured among naturalized citizens (4.2%) improved by 1.0 point, while rates of uninsured among non-citizens (20.3%) improved by 4.7 percentage points. Within the county, rates of uninsured among non-citizens exceeds the average by far in Richmond (28.5%), Pacheco (29.2%), Concord (29.5%), San Pablo (32.9%), Vine Hill (37.0%), Tara Hills (39.2%), Bayview (48.6%) and East Richmond Heights (73.8%), noting that small sample sizes may result in large percentages.

**Table 48 – Children with Health Insurance Coverage by Coverage Type, 2018**

Area	Pop. < 19	One Coverage Type							
		Total	Employer-based	Direct-purchase	Medicare only	Medicaid/means-test	TRICARE/military	VA Care only	Two or more types
California	9,591,494	8,718,417	4,269,572	583,381	43,597	3,713,847	106,064	1,956	512,562
	%	90.9	44.5	6.1	0.5	38.7	1.1	0.0	5.3
Contra Costa County	274,982	252,355	161,042	19,667	888	69,779	971	8	15,214
	%	91.8	58.6	7.2	0.3	25.4	0.4	0.0	5.5
Alamo	3,905	3,624	2,846	668	0	110	0	0	220
	%	92.8	72.9	17.1	0.0	2.8	0.0	0.0	5.6
Antioch	29,899	26,584	12,818	1,352	46	12,236	124	8	2,418
	%	88.9	42.9	4.5	0.2	40.9	0.4	0.0	8.1
Bayview	495	412	239	43	0	130	0	0	52
	%	83.2	48.3	8.7	0.0	26.3	0.0	0.0	10.5
Bethel Island	301	276	171	0	0	93	12	0	0
	%	91.7	56.8	0.0	0.0	30.9	4.0	0.0	0.0
Blackhawk	2,349	2,257	1,581	551	0	125	0	0	74
	%	96.1	67.3	23.5	0.0	5.3	0.0	0.0	3.2
Brentwood	16,910	15,559	11,381	743	13	3,107	315	0	1,136
	%	92.0	67.3	4.4	0.1	18.4	1.9	0.0	6.7
Clayton	2,874	2,786	2,354	293	0	139	0	0	56
	%	96.9	81.9	10.2	0.0	4.8	0.0	0.0	1.9
Concord	27,877	25,207	14,259	1,915	330	8,578	125	0	1,729
	%	90.4	51.1	6.9	1.2	30.8	0.4	0.0	6.2
Contra Costa Centre	704	661	445	106	0	81	29	0	43
	%	93.9	63.2	15.1	0.0	11.5	4.1	0.0	6.1
Crockett	492	474	348	48	0	78	0	0	18
	%	96.3	70.7	9.8	0.0	15.9	0.0	0.0	3.7
Danville	12,107	11,706	10,191	1,313	0	202	0	0	392

Area	Pop. < 19	One Coverage Type							
		Total	Employer-based	Direct-purchase	Medicare only	Medicaid/means-test	TRICARE/military	VA Care only	Two or more types
	%	96.7	84.2	10.8	0.0	1.7	0.0	0.0	3.2
Discovery Bay	4,155	3,827	2,855	305	0	629	38	0	221
	%	92.1	68.7	7.3	0.0	15.1	0.9	0.0	5.3
E Richmond Heights	410	410	283	15	0	112	0	0	0
	%	100.0	69.0	3.7	0.0	27.3	0.0	0.0	0.0
El Cerrito	4,747	4,260	3,133	353	45	720	9	0	308
	%	89.7	66.0	7.4	0.9	15.2	0.2	0.0	6.5
El Sobrante	2,743	2,418	1,250	173	23	972	0	0	242
	%	88.2	45.6	6.3	0.8	35.4	0.0	0.0	8.8
Hercules	5,371	4,889	3,493	275	0	1,080	41	0	297
	%	91.0	65.0	5.1	0.0	20.1	0.8	0.0	5.5
Kensington	1,043	1,033	815	178	0	40	0	0	10
	%	99.0	78.1	17.1	0.0	3.8	0.0	0.0	1.0
Lafayette	6,762	6,459	5,141	927	0	391	0	0	237
	%	95.5	76.0	13.7	0.0	5.8	0.0	0.0	3.5
Martinez	7,691	7,171	5,387	533	0	1,228	23	0	396
	%	93.2	70.0	6.9	0.0	16.0	0.3	0.0	5.1
Moraga	4,241	4,039	3,613	384	12	30	0	0	153
	%	95.2	85.2	9.1	0.3	0.7	0.0	0.0	3.6
Oakley	12,598	11,038	7,553	725	0	2,760	0	0	1,307
	%	87.6	60.0	5.8	0.0	21.9	0.0	0.0	10.4
Orinda	4,815	4,644	4,089	532	0	23	0	0	102
	%	96.4	84.9	11.0	0.0	0.5	0.0	0.0	2.1
Pacheco	599	552	249	62	0	241	0	0	33
	%	92.2	41.6	10.4	0.0	40.2	0.0	0.0	5.5
Pinole	3,568	3,391	2,228	270	0	876	17	0	136
	%	95.0	62.4	7.6	0.0	24.6	0.5	0.0	3.8
Pittsburg	18,605	16,751	8,385	816	35	7,390	125	0	1,240
	%	90.0	45.1	4.4	0.2	39.7	0.7	0.0	6.7
Pleasant Hill	7,211	6,671	5,413	636	104	518	0	0	435
	%	92.5	75.1	8.8	1.4	7.2	0.0	0.0	6.0
Richmond	25,480	22,832	8,686	1,085	13	13,028	20	0	1,411
	%	89.6	34.1	4.3	0.1	51.1	0.1	0.0	5.5
Rodeo	2,555	2,253	1,022	80	0	1,151	0	0	166
	%	88.2	40.0	3.1	0.0	45.0	0.0	0.0	6.5
San Pablo	8,112	7,388	2,452	264	8	4,664	0	0	286
	%	91.1	30.2	3.3	0.1	57.5	0.0	0.0	3.5
San Ramon	22,799	21,484	18,388	2,138	0	903	55	0	1,055
	%	94.2	80.7	9.4	0.0	4.0	0.2	0.0	4.6
Tara Hills	1,299	1,105	730	71	0	274	30	0	50
	%	85.1	56.2	5.5	0.0	21.1	2.3	0.0	3.8
Vine Hill	1,033	978	572	30	62	314	0	0	34
	%	94.7	55.4	2.9	6.0	30.4	0.0	0.0	3.3
Walnut Creek	11,853	11,309	8,537	1,374	169	1,229	0	0	336
	%	95.4	72.0	11.6	1.4	10.4	0.0	0.0	2.8

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

In California as a whole, white, non-Hispanic residents (95.4%) are much more likely than Hispanic residents (86.2%), American Indian/Native Alaskan residents (86.6%) or residents of another unspecified race (84.3%) to have health insurance. In Contra Costa County white, non-Hispanic residents (96.9%) are much more likely than Hispanic residents (88.5%), American Indian/Native Alaskan residents (90.1%) and residents of another unspecified race (85.0%) to have health insurance. Coverage rates among Hispanics in the county are much lower than average (88.5%) in Pacheco (79.7%), Bethel Island (78.2%), Tara Hills (79.5%), San Pablo (81.1%), Concord (83.2%) and Richmond (83.9%).

Since 2017, coverage rates among Hispanic residents rose 2.9 points in California and 2.7 points in Contra Costa County. Among African Americans, coverage rates are much lower than average (95.2%) in Tara Hills (74.8%), Pacheco (80.1%) and Crockett (88.8%), and coverage among Black or African American residents rose 2.0 percentage points in California and 1.8 points in Contra Costa County from the prior year. Compared to the countywide coverage rate for Asians (95.7%), Asian residents in Bayview (86.8%), Discovery Bay (87.6%) and San Pablo (89.9%) have notably lower coverage rates. Since 2017, coverage rates among Asian residents rose 1.9 points in California and 1.4 points in the county.

**Table 49 – Health Insurance Coverage Rates by Nativity and Area, 2018**

Area	Native Born		All Foreign born		Foreign born - Naturalized		Foreign born - Non-Citizen	
	Total	% Uninsured	Total	% Uninsured	Total	% Uninsured	Total	% Uninsured
California	28,190,035	5.7	10,463,913	16.0	5,317,513	6.0	5,146,400	26.5
Countywide	845,682	3.7	282,321	11.6	152,549	4.2	129,772	20.3
Alamo	13,409	1.7	1,890	0.0	1,285	0.0	605	0.0
Antioch	86,006	5.8	24,397	11.0	12,813	3.8	11,584	18.9
Bayview	1,573	2.0	381	12.9	344	9.0	37	48.6
Bethel Island	1,920	17.4	90	0.0	54	0.0	36	0.0
Blackhawk	7,452	0.6	2,408	3.3	1,918	2.2	490	7.3
Brentwood	51,435	2.2	8,906	4.2	6,004	1.3	2,902	10.2
Clayton	10,662	1.0	1,305	0.0	986	0.0	319	0.0
Concord	93,137	4.4	34,816	18.2	15,783	4.7	19,033	29.5
Contra Costa Ctr	4,656	4.0	1,841	0.5	739	0.0	1,102	0.9
Crockett	2,808	2.0	286	0.0	147	0.0	139	0.0
Danville	37,582	1.2	6,755	2.2	4,636	1.0	2,119	4.9
Discovery Bay	14,624	3.4	1,357	5.6	946	4.0	411	9.2
E Richmond Hts	2,776	2.7	433	24	307	3.6	126	73.8
El Cerrito	17,651	3.5	7,507	9.9	4,621	6.4	2,886	15.4
El Sobrante	10,610	3.2	3,126	4.6	1,924	2.4	1,202	8.2
Hercules	16,648	3.5	8,624	7.4	6,643	3.9	1,981	19.0
Kensington	4,530	1.7	885	0.0	611	0.0	274	0.0
Lafayette	22,050	1.0	3,902	4.5	2,310	0.6	1,592	10.1
Martinez	32,924	2.7	4,686	4.8	3,012	5.0	1,674	4.5
Moraga	14,845	1.2	2,457	1.8	1,660	0.7	797	4.1
Oakley	33,375	2.7	7,215	7.6	3,752	4.6	3,463	10.9
Orinda	16,282	1.4	3,104	0.5	2,264	0.2	840	1.1
Pacheco	3,352	9.5	1,003	14.7	551	2.7	452	29.2
Pinole	14,074	4.1	5,170	6.7	3,614	3.0	1,556	15.5
Pittsburg	47,488	5.2	22,796	12.5	11,904	7.2	10,892	18.2
Pleasant Hill	27,874	2.9	6,595	5.6	3,808	3.5	2,787	8.6
Richmond	70,278	6.4	38,177	19.1	16,252	6.4	21,925	28.5
Rodeo	7,988	6.6	2,423	3.3	1,666	2.0	757	6.3
San Pablo	16,239	5.9	14,215	24.7	4,839	8.9	9,376	32.9
San Ramon	48,147	1.5	27,172	3.2	16,262	1.5	10,910	5.7
Tara Hills	3,808	9.8	1,597	22.3	878	8.4	719	39.2
Vine Hill	3,129	5.1	758	28.2	237	8.9	521	37.0
Walnut Creek	52,322	2.0	15,835	8.5	9,965	4.6	5,870	15.1

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

**Table 50 – Health Insurance Coverage Rates by Race and Ethnicity, 2018**

Area	White, non-Hisp.	Black/African Amer.	Amer. Indian/ Native Alaskan	Asian	HI / Pac. Islander	Other	Two or more	Hispanic /Latino
California	95.4	93.4	86.6	94.4	92.4	84.3	94.4	86.2
Contra Costa	96.9	95.2	90.1	95.7	94.4	85.0	95.5	88.5
Alamo	98.7	100.0	100.0	100.0	100.0	100.0	96.0	96.2
Antioch	93.8	94.9	94.3	95.3	100.0	88.5	93.5	90.4
Bayview	100.0	100.0	--	86.8	--	100.0	100.0	95.0
Bethel Island	84.4	100.0	--	--	--	69.2	100.0	78.2
Blackhawk	99.2	100.0	--	97.6	100.0	100.0	95.5	100.0
Brentwood	98.0	98.4	73.9	97.8	100.0	92.7	98.6	95.0
Clayton	98.8	99.1	100.0	100.0	--	100.0	100.0	99.8
Concord	95.7	92.4	100.0	95.4	100.0	75.9	95.6	83.2
Contra Costa Ctr	95.4	100.0	--	100.0	--	100.0	92.3	100.0
Crockett	97.8	88.8	100.0	100.0	--	100.0	100.0	100.0
Danville	98.6	100.0	100.0	98.1	100.0	100.0	99.1	99.5
Discovery Bay	96.4	100.0	100.0	87.6	100.0	89.6	98.6	98.3
E Richmond Hts	96.5	97.1	--	96.6	--	73.5	100.0	84.8
El Cerrito	97.3	94.0	93.6	91.4	100.0	75.6	96.2	89.7
El Sobrante	97.1	96.4	100.0	97.9	92.4	98.1	93.1	96.1
Hercules	95.0	98.0	100.0	95.6	100.0	84.8	96.9	90.6
Kensington	99.0	100.0	100.0	98.0	100.0	100.0	95.4	100.0
Lafayette	98.8	95.6	84.1	94.9	100.0	100.0	100.0	100.0
Martinez	97.2	97.2	100.0	97.8	100.0	95.1	95.7	96.7
Moraga	98.8	100.0	100.0	98.9	100.0	100.0	98.6	96.4
Oakley	97.7	96.7	94.3	97.9	100.0	93.8	97.3	94.9
Orinda	99.3	93.5	3.8	98.2	100.0	68.4	98.5	98.8
Pacheco	93.7	80.1	0.0	100.0	0.0	79.7	100.0	79.7
Pinole	94.8	98.0	87.7	96.2	5.3	96.2	93.5	94.3
Pittsburg	95.6	96.4	87.2	90.9	84.7	87.1	96.4	89.6
Pleasant Hill	97.1	91.2	100.0	96.1	88.8	88.4	99.3	93.4
Richmond	92.7	93.7	76.4	93.1	83.3	82.6	89.3	83.9
Rodeo	94.4	95.5	100.0	98.1	100.0	93.3	91.4	90.6
San Pablo	92.1	95.8	100.0	89.9	100.0	81.5	97.1	81.1
San Ramon	98.3	98.4	92.2	97.8	100.0	95.8	99.1	96.0
Tara Hills	94.7	74.8	100.0	97.6	--	74.7	78.5	79.5
Vine Hill	91.1	100.0	--	100.0	100.0	78.7	100.0	84.8
Walnut Creek	97.3	95.7	100.0	94.7	91.3	88.8	98.9	92.3

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

## Physical Fitness

Students who meet all six of the fitness standards of the California Physical Fitness Test are considered to be physically fit. Since 2004, the percentage of 5th, 7th and 9th graders in Contra Costa County who are physically fit has generally exceeded that of the state. However, in the 2018-19 school year the proportion of Contra Costa County students who meet all six fitness standards fell across all three grades tested. Among 5th graders, the proportion who meet all six standards fell 2.3 percentage points to 24.5%. Among 7th graders, the proportion fell 1.7 points to 27.2%. Among 9th graders, the proportion fell 0.9 points to 33.5%. Although in 2018-19, the proportion of 9th graders in the county who meet all six fitness standards has grown from 30.6% in 2004 to 33.5% in 2019, this represents a 7.4 percentage point decline from 40.9% in 2013. Across all grades, 5th graders continue to be least likely to meet all six fitness standards.

Fitness also varies considerably by race, ethnicity and economic status. In 2019 across all grade levels, students who identify as African American, Native Hawaiian/Pacific Islander, Filipino, Asian or multi-racial are less likely to be physically fit, while White and Hispanic students are more likely to be physically fit. Since 2018, the percentage of 5th graders who are physically fit fell most notably among those who identify as Asian (down 1.1 points) or White (down 1.9 points), while the percentage of multi-racial 5th graders who

are physically fit gained 2.8 percentage points. The percentage of White 7th graders who are physically fit fell 1.2 points since 2018, and the percentage of White 9th graders who are fit fell 1.9 points since 2018. In contrast, 9th graders who identify as multi-racial improved their rate by 1.4 points.

**Table 51 – Percentage of Students who are Physically Fit, 2004 – 2019**

	GRADE	2004	2007	2010	2013	2018	2019
<b>CONTRA COSTA COUNTY</b>	Grade 5	28.4	30.6	27.1	28.1	26.8	24.5
	Grade 7	32.3	34.3	31.4	33.4	28.9	27.2
	Grade 9	30.6	39.8	38.3	40.9	34.4	33.5
<b>CALIFORNIA</b>	Grade 5	24.8	28.5	25.2	26.6	24.3	23.1
	Grade 7	29.1	32.9	32.1	33.0	30.1	28.2
	Grade 9	26.3	35.6	36.8	38.1	34.4	33.0

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

**Table 52 – Percentage of Students who are Physically Fit by Race and Ethnicity, 2019**

	Percent in Grade 5	Percent in Grade 7	Percent in Grade 9
Black or African American	8.3	8.7	8.4
American Indian or Alaska Native	0.4	0.3	0.4
Asian	14.0	15.1	14.8
Filipino	3.9	4.2	4.6
Hispanic or Latino	36.9	36.3	34.7
Native Hawaiian or Pacific Islander	0.7	0.7	0.7
White	27.6	29.1	31.3
Two or more races	8.2	5.6	5.1

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

**Table 53 – Percentage of Physically Fit 5th Graders in Contra Costa Districts, 2018**

District	2019	
	Count	Percent
Antioch Unified	171	14.0
Brentwood Union Elementary	198	20.2
Byron Union Elementary	68	42.8
John Swett Unified	13	11.7
Knightsen Elementary	14	23.7
Lafayette Elementary	166	40.1
Martinez Unified	86	29.1
Moraga Elementary	129	60.3
Mt. Diablo Unified	398	16.7
Oakley Union Elementary	98	19.4
Orinda Union Elementary	153	53.9
Pittsburg Unified	117	14.4
San Ramon Valley Unified	1,141	47.7
Walnut Creek Elementary	54	14.1
West Contra Costa Unified	246	12.8
<b>Contra Costa County</b>	<b>3,111</b>	<b>24.5</b>

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

Individual districts in the county vary widely in the percentage of students who meet all six fitness standards. Among 5th graders, Moraga Elementary has the highest proportion at 60.3%, followed by Orinda Unified (53.9%), San Ramon Valley Elementary (47.7%), Byron Union Elementary (42.8%) and Lafayette Elementary (40.1%). Schools on the other end of the fitness spectrum in the 2018-19 school year include John Swett Unified (11.7%), West Contra Costa Unified (12.8%), Antioch Unified (14.0%), Walnut Creek Elementary (14.1%) and Pittsburg Unified (14.4%). Districts that experienced larger than average 1-year declines in fit 5th graders include Knightsen Elementary (down 23.8 points), Walnut Creek Elementary (down 15.1 points), Brentwood Union Elementary (down 5.1 points) and San Ramon Valley Unified (down 4.8 points). In contrast, Martinez Unified (up 4.7 points), Byron Union Elementary (up 6.2 points), John Swett

Unified (up 9.6 points) and Orinda Union Elementary (up 13.6 points) saw notable improvement in the percentage of physically fit 5th graders. Given that districts with lower than average fitness scores are also among those with the highest numbers of SD students, these results support the understanding that healthy outcomes in children, such as physical fitness, are inextricably linked to economic factors.

## Asthma

Asthma has long been recognized by national health organizations, such as the Centers for Disease Control and Prevention and the American Lung Association, as one of the most common chronic diseases in the United States that overburdens health care systems, carries enormous costs in terms of missed days of work or school and other disruptions in daily life, and disproportionately impacts children, people of color and low-income communities. Because additional risk factors for the disease include workplace and environmental exposures, asthma is of special concern in Contra Costa County, which in 2019 received an F grade on the air quality measures of high ozone days and particle pollution used by the American Lung Association's State of the Air evaluation. The ALA further reports that in 2019, about 16,262 Contra Costa County children with asthma are at special risk from low air quality.

According to the most recent public health data available, the air quality impacts of climate change, industrial pollutants and wildfires indicate the percentage of children ever diagnosed with asthma in Contra Costa rose to 23.6% in 2016 after dropping to 16.9% in 2014. Statewide rates have also increased from 14.2% in 2009 to 15.2%. The county continues to see higher rates of asthma-related hospitalizations and emergency room visits than the state across all age groups. In 2016, the rate of asthma-related hospitalizations among children age 0-4 is 22.0 per 10,000 compared to 16.9 statewide, and asthma-related ER visits for children age 0-4 was 128.1 in Contra Costa compared to 103.4 per 10,000 statewide. Children age 0-4 made 800 ER visits due to asthma in 2014. Additionally, children in low-income or African American communities are much more susceptible to asthma-related health problems than children overall. Among African Americans in the county, rates of asthma-related hospitalizations are 4 times higher than among whites and asthma-related ER visits are 6 times higher than among whites.<sup>5</sup>

## Sexually Transmitted Diseases

Because rates for STDs are considered a proxy for unsafe sexual practices and HIV risk factors, trends in incidence rates are particularly important to maintain healthy communities, and STD rates are closely monitored by a statewide surveillance system that defines high-risk populations; assesses STD trends; measures prevalence of select STDs, health impacts, and costs; and evaluates progress toward reducing incidence rates.

In recent years, incidence of chlamydia among residents of all ages has been generally lower in the county as compared to the state. In 2019, chlamydia incidence rates are 462.8 per 100,000 in Contra Costa County and 514.6 in California, based on 3-year averages. However, the clear trend in both the county and state since 2017 indicates chlamydia incidence rates are rising, and county rates have been gradually gaining on state rates. Incidence of gonorrhea among both females and males age 15-44 has also been generally lower in the county than in the state since 2014, but similar to chlamydia, gonorrhea incidence has steadily increased since 2015 in both the county and state, with 278.6 cases per 100,000 females and 358.3 cases per 100,000 males in Contra Costa County in 2019.

The CDPH reports in its 2019 County Health Status Profile that the rate of HIV/AIDS diagnoses among Contra Costa County residents age 13 and older (256.7 per 100,000 or 2,412 cases) continues to compare favorably to the state (397.7), but both the county rate and number of cases (up 5.6%) have increased since 2018, with the county rate up 3.8% from 247.2 compared to a 1.5% increase from 391.7 in the state.

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<sup>5</sup><https://www.cdph.ca.gov/Programs/CCDPHP/DEODC/EHIB/CPE/CDPH%20Document%20Library/County%20profiles/ContraCosta2016profile.pdf>;  
<https://www.kidsdata.org/topic/239/asthma-hospitalizations/table#fmt=2378&loc=2,171&tf=88&ch=733,731,372&sortColumnId=0&sortType=asc>

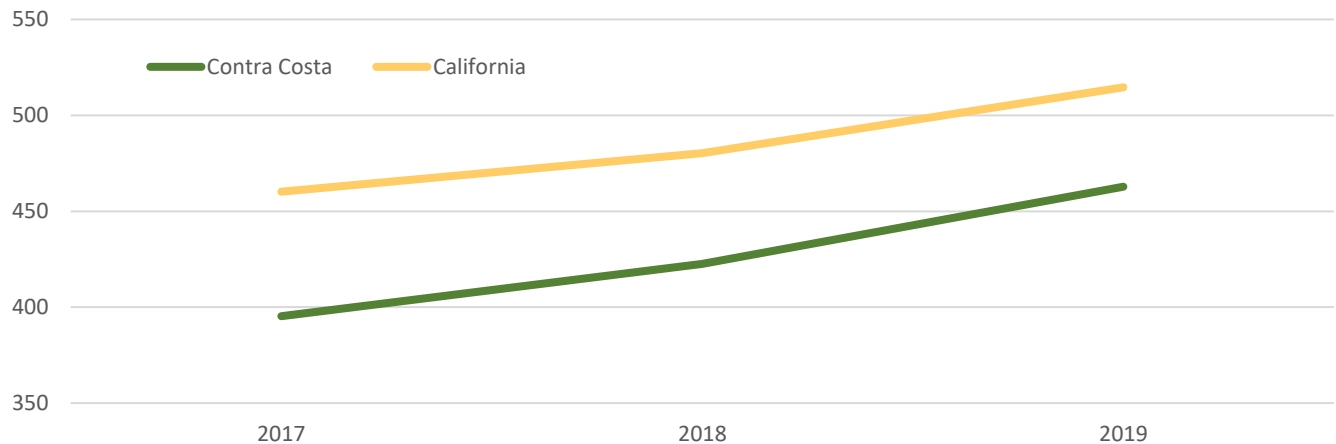


**Table 54 – STD Incidence for Chlamydia and Gonorrhea, All Ages**

Year	STD	Contra Costa County	County Cases (3-yr average)	California Rate
2017	Chlamydia	395.3	4,331	460.2
	Gonorrhea Female 15-44	217.4	459	192.2
	Gonorrhea Male 15-44	233.5	492	307.3
2018	Chlamydia	422.6	4,720	480.3
	Gonorrhea Female 15-44	246.0	521	218.0
	Gonorrhea Male 15-44	295.6	632	372.6
2019	Chlamydia	462.8	5,226	514.6
	Gonorrhea Female 15-44	278.6	594	252.4
	Gonorrhea Male 15-44	358.3	772	444.8

Source: <https://www.cdph.ca.gov/Programs/CHSI/CDPH%20Document%20Library/CHSP-County%20Profiles%202018.pdf>. Rate per 100,000

**Figure 10 – Chlamydia Incidence Rates, 2017-2019**



## Pediatric Nutrition

Nutritional status (weight, height, and hematology) among low income, high-risk infants and children is an important indicator of health and wellbeing. Poor nutrition and poverty are also significantly correlated. A baby is considered to be low weight if it weighs less than 2,500 grams (5lb. 8oz.). In 2018, the overall county rate of low birth weight children (7.0%) continues to match the statewide rate (7.0%), based on seven year averages as calculated by the County Health Rankings and Roadmaps project.<sup>6</sup> Based on 2015 Maternal and Infant Health Assessment (MIHA) population-based survey data, an estimated 18.4% of women with live births in Contra Costa County had inadequate weight gain during their pregnancy, and 12.8% experienced food insecurity during pregnancy.<sup>7</sup>

Another indicator of poor nutrition that contributes to multiple health risks such as obesity, dental decay, type 2 diabetes, high cholesterol and high blood pressure is the consumption of fast food which tends to be very high in fat and sugar. In 2016 the CDC reports that 36.6% of U.S. adults consume fast food on any given day, 91% of surveyed parents said they had purchased a fast-food meal for their child in the prior week, and the frequency of fast food consumption is not related to family income.<sup>8</sup> Alarming, in California the percentage of children age 2-17 who ate fast food more than once a week increased to 43% in 2016, up from 39% in 2014 and 37% in 2012. Although Contra Costa County has steadily maintained a lower rate than the state since 2007, in 2016 the percentage of the county’s 2-17 year olds who eat fast food more than once a week jumped markedly to 42% from 19% in 2014. In 2016, only about 35% of California children age 2-11 eat five or more serving of fruits and vegetables each day, compared to 39% of all 2-11 year olds in Contra

<sup>6</sup> <http://www.countyhealthrankings.org/app/california/2017/measure/outcomes/37/data>

<sup>7</sup> [https://www.cdph.ca.gov/Programs/CFH/DMCAH/MIHA/CDPH%20Document%20Library/2013-2015/SnapshotCo\\_ContraCosta\\_2013-2015\\_MaternalCharacteristics.pdf](https://www.cdph.ca.gov/Programs/CFH/DMCAH/MIHA/CDPH%20Document%20Library/2013-2015/SnapshotCo_ContraCosta_2013-2015_MaternalCharacteristics.pdf)

<sup>8</sup> <http://www.cdc.gov/nchs/data/databriefs/db213.htm>

Costa County.<sup>9</sup> Additionally, the Contra Costa County California Healthy Kids Survey (2015-16) indicates that about 13% of elementary school students reported they had not eaten breakfast on the morning surveyed.

## Oral Health Status of Children

Dental disease and oral health problems impact more children in the United States than any other chronic disease. Dental disease may negatively impact a child’s health and development, interfere with proper nutrition, deter speech development, and reduce school attendance and academic performance. When children miss school due to oral health problems, school districts also suffer from the loss of funding. In California, dental problems result in an estimated 874,000 missed school days annually, over half of kindergarteners have experienced tooth decay, and rates are higher among low-income and Latino children.<sup>10</sup>

According to the 2018-19 California County Scorecard published by Children Now<sup>11</sup>, only 19% of low income children age 0-5 in Contra Costa County had visited a dentist in the past year, compared to 21% in the prior report and 26% in California as a whole. The state overall received a C- grade for children’s oral health care in the 2020 Children’s Report Card also published by ChildrenNow.org. This report indicates that only 34% of 0-5 year olds enrolled in Medi-Cal received preventive dental services in 2017.

In September 2019, the Department of Public Health (CDPH) released its CA Oral Health Surveillance Plan to further its mission of promoting oral health and reducing oral diseases through “prevention, education and organized community efforts.” The Plan, offered as “a model for monitoring oral disease, identifying emerging oral health issues and detecting changes in oral health-related practices and access to services,” proposes to be a source of reliable and valid oral health data for use in developing, implementing and evaluating the effectiveness of programs designed to improve the oral health of California residents.<sup>12</sup>

## Substance Abuse

The 2019 California Department of Public Health County Health Status Profile reports that Contra Costa has 130.7 drug-induced deaths per year based on a 3-year average, which translates into an age-adjusted rate of 10.9 deaths per 100,000, compared to 12.7 statewide. The county rate has fallen slightly since 11.0 in 2018, while the state’s age-adjusted death rate has increased from 12.2 in the prior year. Notably, the statewide age-adjusted drug-induced death rate has trended upward since at least 2012, when the rate was 10.8.

While overall drug-induced death rates have fallen slightly, CDPH data indicates that in 2016, the county had 53 opioid-related overdose deaths (which includes prescription painkillers and street drugs such as heroin), a 7% increase since 2014. Opioid-related overdose deaths in the county most recently rose 57.7% from 52 in 2017 to 82 in 2018. This dramatic surge spurred Contra Costa County to join in a lawsuit brought by a consortium of California counties against a number of opioid manufacturers and distributors. The lawsuit is intended to provide, in part, cost recovery for tax dollars spent in response to the opioid epidemic, including emergency services, prevention, monitoring, treatment, dependency relief and other ongoing actions required to fight the crisis.<sup>13</sup>

**Table 55 – Drug-Induced Age-Adjusted Death Rates, 2017-2019**

Area	2017	2018	2019
State	11.8	12.2	12.7
County	11.4	11.0	10.9

Source: <https://www.cdph.ca.gov/Programs/CHSI/CDPH%20Document%20Library/CHSP-County%20Profiles%202018.pdf>

<sup>9</sup> <https://www.kidsdata.org/topic/737/nutrition-fastfood-age/table#fmt=1121&loc=2,171&tf=109&ch=1091,486,1092&sortColumnId=0&sortType>

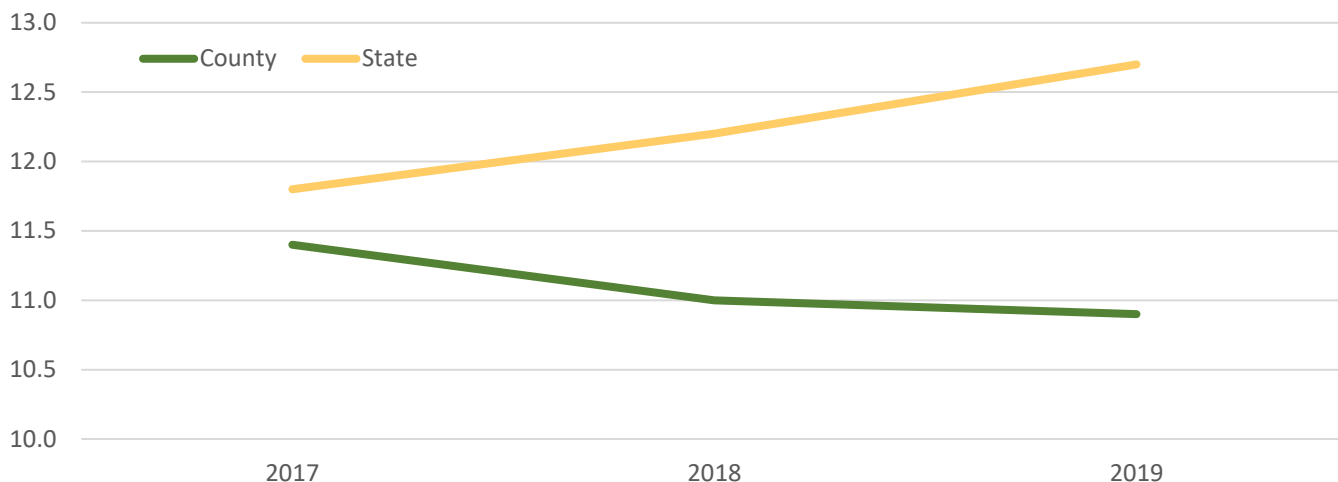
<sup>10</sup> <https://www.cdph.ca.gov/Programs/CCDPHP/DCDIC/CDCB/CDPH%20Document%20Library/Oral%20Health%20Program/FINAL%20REDESIGNED%20COHP-Oral-Health-Plan-ADA.pdf>

<sup>11</sup> <https://www.childrennow.org/>

<sup>12</sup> <https://www.cdph.ca.gov/Programs/CCDPHP/DCDIC/CDCB/CDPH%20Document%20Library/Oral%20Health%20Program/OH%20Surveillance%20Plan%20-%20ADA%209.25.2019.pdf>

<sup>13</sup> <https://cchealth.org/press-releases/2018/0502-Fight-Against-Opioid-Epidemic.php>

**Figure 11 – Drug-Induced Death Rates, 2017-2019**

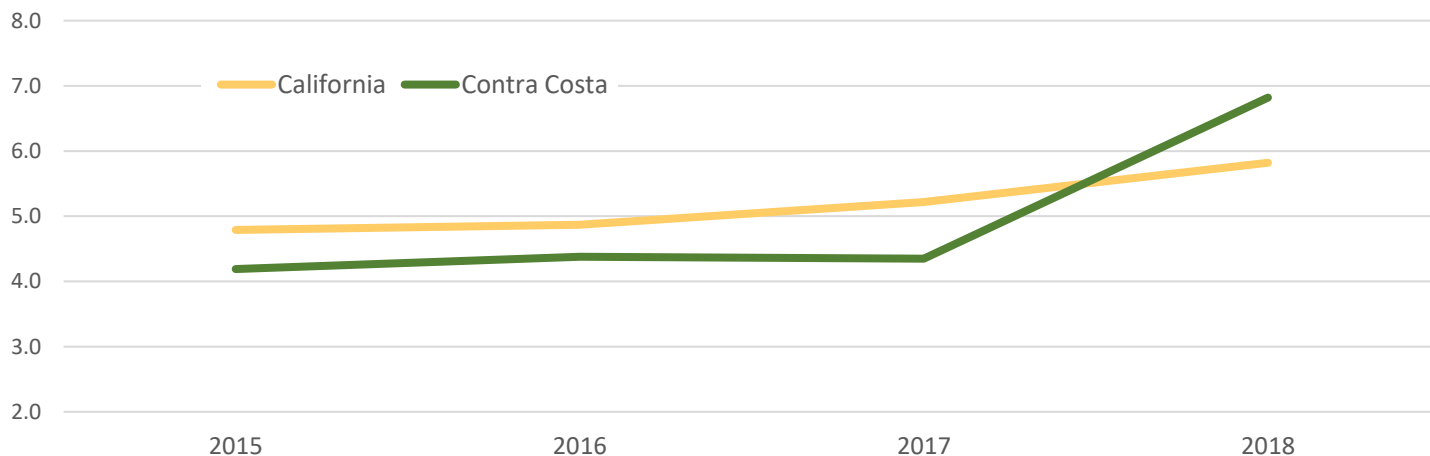


**Table 56 – Opioid-Related Overdose Deaths and Age-Adjusted Rates, 2015-2018**

Area		2015	2016	2017	2018
State	Number	1,992	2,039	2,194	2,428
	Rate	4.79	4.87	5.22	5.82
County	Number	49	53	52	82
	Rate	4.19	4.38	4.35	6.82

Source: <https://skylab.cdph.ca.gov/ODdash/>

**Figure 12 – Opioid Overdose Death Rates, 2017-2019**



## Coronavirus Disease (COVID-19)

On January 30, 2020, the World Health Organization (WHO) declared the outbreak of a new coronavirus, the COVID-19, an international public health emergency. The U.S. Secretary of Health and Human Services followed suit with the announcement of a nationwide public health emergency on January 31, 2020. First identified in Wuhan China but rapidly spreading throughout the world, the virus that causes COVID-19 quickly distinguished itself as a highly contagious respiratory illness, capable of person-to-person transmission regardless of symptoms, and somewhere between 10 and 30 times more deadly than seasonal flu. Although much is still unknown about the novel virus at this time, health experts agree that older adults and people of any age with serious underlying health conditions are at especially high risk for developing the most serious complications of COVID-19, including severe respiratory illness and death.

On March 3, 2020, Contra Costa Health Services announced the county’s first case of COVID-19, and Placer County reported the state’s first COVID-related death on March 4, prompting swift action by Governor Gavin Newsom to proclaim a state of emergency. In response to rapidly rising rates worldwide and uncertainty about transmission prevention, the six Bay Area counties of San Francisco, Santa Clara, San Mateo, Marin, Contra Costa and Alameda issued a “shelter in place” order on March 16, requiring an estimated 6.7 million residents to stay in their homes for at least three weeks in order to slow the outbreak. This was followed by a similar statewide stay-at-home order announced March 19 by Governor Newsom. The County’s stay-at-home order, extended and modified March 31 and April 29, 2020, includes requirements for social distancing and exceptions for providing and receiving essential services. On May 18, 2020, the county’s stay-at-home order was again modified and extended, allowing resumed operations for a limited number of essential businesses.

Now labeled a pandemic, COVID-19 has had a rapidly accelerating spread with cases worldwide currently topping 7,823,289 including 431,541 deaths as of June 15, 2020, according to the World Health Organization (WHO). A total of 2,085,769 cases have been confirmed in the United States, including 115,644 deaths or 26.8% of all deaths, according to the Centers for Disease Control and Prevention (CDC). A total of 148,855 cases and 5,063 deaths have been confirmed in California, with 1,959 cases and 44 deaths among 48,082 tested in Contra Costa County as of June 15, 2020.<sup>14</sup>

During this rapid escalation of the disease, guidance from the CDC has quickly shifted from commonsense approaches to infection prevention to far-reaching disease control strategies. Although there is currently scant information about COVID-19 impacts on children, community health officials were instructed early on to take steps to prevent the introduction and spread of the virus in schools, starting with recommendations to stay home when sick, cover coughs and sneezes, clean frequently touched surfaces, and wash hands often. If actively sick with COVID-19, people were to isolate at home or in hospitals until fully recovered and at no risk of infecting others. But CDC guidance quickly broadened to include dismissing students and most staff for 2-5 days if an infected person had entered a school building; implementing short-term closures regardless of community spread; implementing e-learning, digital, and distance learning plans; cancelling group events, extracurricular activities, childcare arrangements, and afterschool programs; discouraging staff, students, and families from gathering or socializing anywhere; and developing methods to safely ensure the continuity of meal programs.

In the short time since the first confirmed U.S. case on January 21, COVID-19 has already impacted all aspects of life including a decline and destabilizing of financial markets, a steep spike in unemployment, the closure of many small businesses, bans on international and domestic travel, the suspension or postponement of public events such as the MLB season and the 2020 Olympics, a curtailment of social interactions including closing nursing homes and prisons to all visitors, shortages linked to consumer panic-shopping and hoarding, a strain on medical supplies and resources, and a potentially dangerous overextension of health care systems. Most governors enacted statewide stay-at-home orders in March, and many have been gradually eased since April, but despite extensive restrictions and precautions, experts predict that based on the disease trajectory in other hard hit countries, the worst may be yet to come in the United States. Locally, Contra Costa County’s latest COVID-19 urgency ordinance is set to expire July 15, 2020.

## **COMMUNITY SAFETY INDICATORS**

### **Crime Rate and Adult Arrests**

According to analysis provided by the California Sentencing Institute’s Center on Juvenile and Criminal Justice (CJCJ), since 2013 California’s incidence of Part I crimes reported to the police has fallen just slightly from 3,049 to 2,988 crimes per 100,000 adults age 18-69. Part 1 crimes include the most serious community safety concerns, including aggravated assault, forcible rape, murder, robbery, arson, burglary, larceny-theft,

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<sup>14</sup> <https://www.cdc.gov/coronavirus/2019-nCoV/index.html>

motor vehicle theft. During the same 4-year period, incidence rates in Contra Costa County have fallen over 10% from 3,242 in 2013 to 2,906 reported crimes per 100,000 adults age 18-69 in 2016.

Although the number of adult arrests for felony offenses in Contra Costa rose 1.4% to 8,469 since 2016, since 2010, adult arrests have fallen 19.4%. Arrests for drug offenses have had the steepest decline since 2010, down 75.0% or 2,375 arrests. In contrast, arrests for violent offenses have increased 5.1% or 121 arrests. Since 2016, arrests for violent offenses are up 6.3% or 146, while arrests for sex offenses in 2018 (140) have fallen 20.4% since 2010 and 4.8% since 2016.

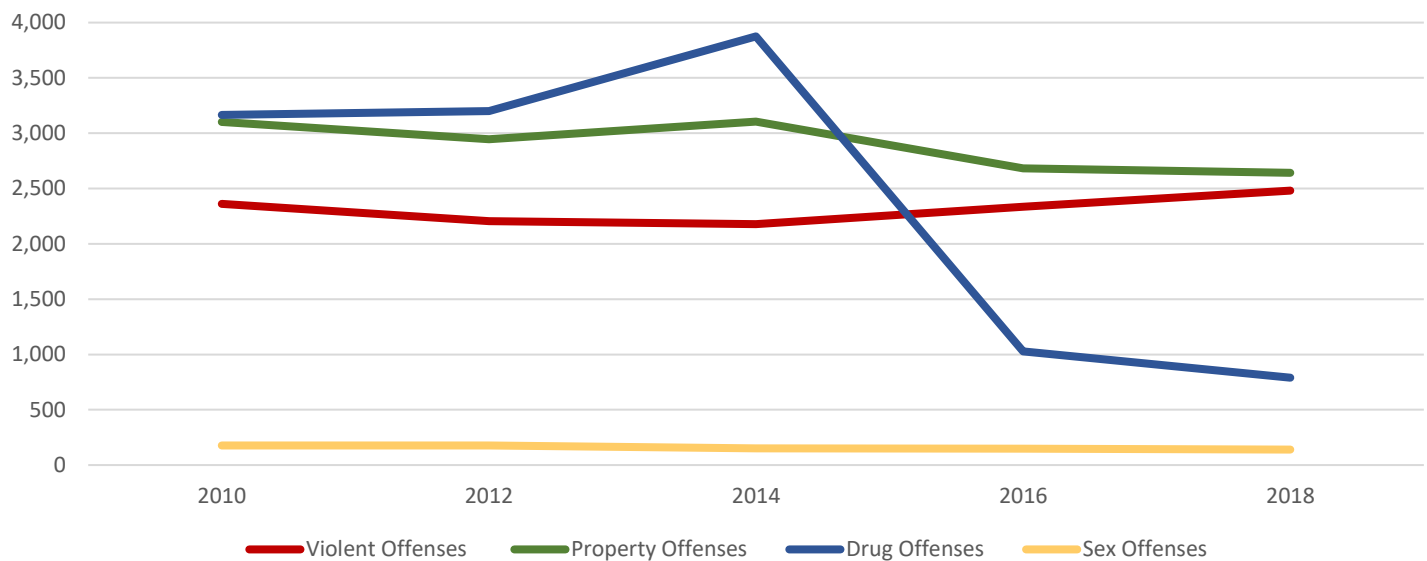
According to recordspedia.com,<sup>15</sup> from 1999 to 2008, Contra Costa had 40,978 (11%) violent crimes reported of 371,489 total crimes, nearly 50% of crimes occurred less than one mile from home, and a resident became a victim of crime every 14 minutes. Over the last 10 years, the county saw a 16% increase in crime with a 17% increase in violent crime. During this same period, Richmond had 11,507 (16%) violent crimes of 70,550 total crimes, almost 50% of crimes occurred less than a mile from home, and a Richmond resident became a crime victim nearly every hour. Notably, in the last 10 years, reported crime in Richmond fell 18%, while violent crime fell 12%.

**Table 57 – Felony Arrests for Adult Offenders, Contra Costa County 2010 – 2018**

Geography	2010	2012	2014	2016	2018
ALL FELONY ARRESTS	10,509	10,360	11,519	8,354	8,469
Violent Offenses	2,360	2,204	2,178	2,335	2,481
Property Offenses	3,103	2,945	3,105	2,683	2,642
Drug Offenses	3,165	3,200	3,875	1,027	790
Sex Offenses	176	177	152	147	140

Source: <https://openjustice.doj.ca.gov/exploration/crime-statistics/arrests>

**Figure 13 – Felony Arrests by Offense, Contra Costa County 2010 – 2018**



## Adult Incarcerations

According to CJ CJ analysis, the 2016 incarceration rate in California is 700 per 1,000 adult felony arrests and 404 in Contra Costa County. Although the incarceration rate per 1,000 arrests remains much lower than that the state, the county incarceration rate has risen 33% since 2013. From 2013 to 2016, the incarceration rate per 1,000 felony arrests has also increased 34% statewide. Fortunately, the Public Policy Institute of California reports that the number and proportion of female inmates is declining, with 11,800 or 6.8% of the

<sup>15</sup> <http://recordspedia.com/California/Contra-Costa-County/Crime-Statistics>

state’s prison population in 2006 and 5,800 or 4.6% in 2017. However, African American males continue to be over-represented in the statewide prison population, as 29% of the male prison population are African American, compared to just 6% of the state’s male residents in 2016. The incarceration rate for African American males is 4,180 per 100,000, compared to 420 among white men and 1,028 among Latino men.

**Table 58 – Total Adult Incarceration Rate, 2013 - 2016**

Geography	2013	2014	2015	2016
California	523	501	682	700
Contra Costa County	303	268	375	404

Source: <http://casi.cjcg.org/Adult/Contra-Costa>. Incidence is total of state prison and county jail incarcerations per 1,000 adult felony arrests.

Much previous research suggests a significant linkage between adult prison populations and experience in foster care systems. A 2014 statewide analysis by the California Department of Social Services Research Services Branch<sup>16</sup> was undertaken to explore this linkage in California by matching records from two datasets: 1) California Department of Corrections and Rehabilitation prison admissions data, and 2) CDSS Child Welfare Services Case Management System foster care data. The results of the matched data analysis found that 27% of young adult prison inmates who were admitted to state prison between July 2011 and June 2013 had experienced a foster care placement. Additionally, although male inmates had a much higher number of matched records than female inmates, a significantly higher proportion of female inmates (36%) had a foster care history as compared to male inmates (27%). When analysis was limited to a specific age cohort, those born after January 1988, 25% of male and 34% of female inmates had a foster care history.

## Domestic Violence

In 2018, the number of domestic violence calls for assistance from Contra Costa County residents increased 1.8% or 57 calls over 2017, with 3,263 total calls. During the same period, the total number of domestic violence calls for assistance in California overall also increased by 1.5%.

**Table 59 – Number of Domestic Violence Calls for Assistance, 2008–2018**

	2008	2010	2012	2014	2016	2017	2018
California	166,343	166,361	157,634	155,965	164,569	169,362	166,890
Contra Costa	3,868	3,687	3,286	3,410	2,947	3,206	3,263

Source: State of California Dept. of Justice, <https://openjustice.doj.ca.gov/crime-statistics/domestic-violence>

## Child Abuse

Since 2005, the county’s rate of substantiated child abuse cases per 1,000 children age 0-17 has been considerably lower than in California as a whole, and in 2019 the county’s rate is 3.3 compared to a state rate of 7.5 per 1,000, with both rates down since 2018. However, the number of substantiated cases in the county rose a substantial 13.9% from 711 in 2018 to 810 in 2019, ending a positive trend since 2011.

**Table 60 – Rate of Substantiated Child Abuse Cases, 2005–2019**

	2005	2007	2009	2011	2013	2015	2017	2018	2019
California	11.3	10.7	10.0	9.5	8.9	8.2	7.5	7.8	7.5
Contra Costa County	7.6	8.8	5.1	5.5	5.1	4.3	4.0	3.9	3.3

Source: [http://cssr.berkeley.edu/ucb\\_childwelfare/](http://cssr.berkeley.edu/ucb_childwelfare/). Rate per 1,000 children (ages 0-17); the substantiated rate measures the number of child abuse reports that warrant an in-person investigation and are determined to have occurred.

**Table 61 – Number of Substantiated Child Abuse Cases in Contra Costa County, 2009–2019**

Year	2009	2011	2013	2015	2017	2018	2019
Number of Cases	1,332	1,423	1,300	1,095	807	711	810

Source: [http://cssr.berkeley.edu/ucb\\_childwelfare/](http://cssr.berkeley.edu/ucb_childwelfare/).

<sup>16</sup> [CaliforniaStatePrisonChildWelfareDataLinkageStudy.pdf](http://casi.cjcg.org/Adult/Contra-Costa)

The distribution of substantiated child abuse cases by age indicates that the percentage of all cases (840) involving infants (18.1%) has risen somewhat since 2018 (16.2%), while the number of cases involving infants has remained relatively unchanged at 152. Another 249 (29.6%) substantiated cases involve children age 1 to 5, which is also relatively unchanged from the prior year. However, cases involving 3 to 5 year olds (148) rose 17.5% and now represent 17.6% of all cases, compared to 126 (13.3%) in 2018. Encouragingly, the number of cases that result in children entering foster care (386) has fallen 19.6% from 480 in 2018.

**Table 62 – Contra Costa Child Abuse Allegations, Substantiations and Entries by Age, 2019**

Age Group	Child Population	Children w/ Allegations	per 1,000 children	Children w/ Substantiations	per 1,000 children	% of Allegations	Children w/ Entries	Entries per 1,000
< 1	12,975	536	41.3	152	11.7	28.4	100	7.7
1-2	25,458	788	31.0	101	4.0	12.8	38	1.5
3-5	38,692	1,515	39.2	148	3.8	9.8	52	1.3
6-10	68,482	3,081	45.0	206	3.0	6.7	83	1.2
11-15	75,887	2,978	39.2	168	2.2	5.6	82	1.1
16-17	29,391	989	33.6	65	2.2	6.6	31	1.1
<b>Total</b>	<b>250,885</b>	<b>9,887</b>	<b>39.4</b>	<b>840</b>	<b>3.3</b>	<b>8.5</b>	<b>386</b>	<b>1.5</b>

Source: [http://cssr.berkeley.edu/ucb\\_childwelfare/](http://cssr.berkeley.edu/ucb_childwelfare/).

## Juvenile Arrests

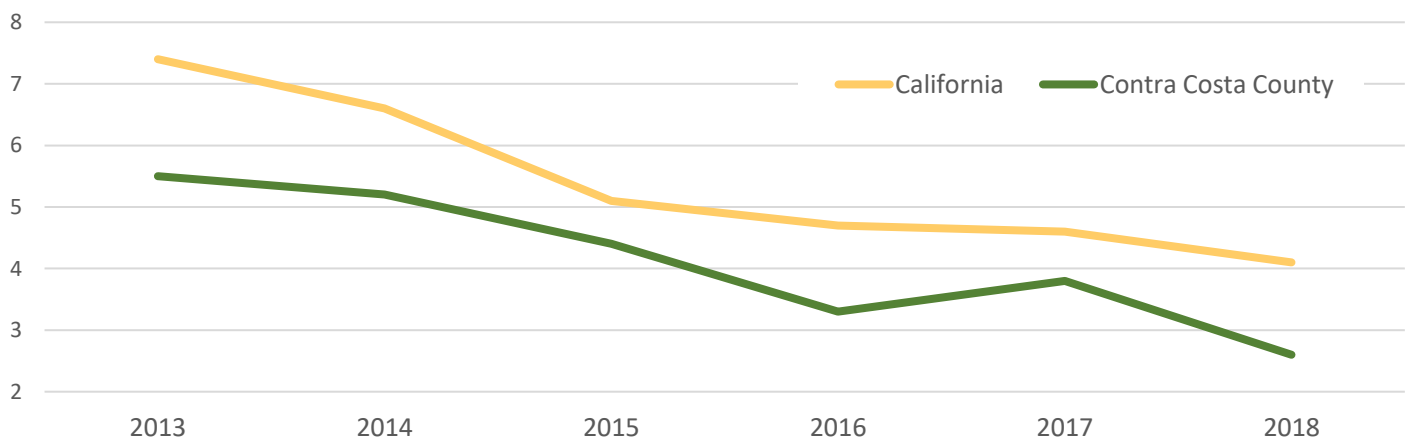
According to an Annie E. Casey Foundation and Children Now report, the U.S. leads the industrialized world in the rate at which youth are arrested, and in 2013 California ranked 12th highest among all states.<sup>17</sup> Fortunately, the rate of juvenile felony arrests in the state and in Contra Costa County has fallen significantly in the past several years and this trend continues in 2018. Statewide, there were 46,423 juvenile arrests of all types reported by law enforcement agencies in 2018, down 17.5% from 56,249 in 2017. Of 46,423 arrests, 17,265 (37.2%) were for felony offenses, and 42.4% (7,320) of these were for violent offenses. In the county, the rate of juvenile felony arrests dropped 32% from 3.8 per 1,000 in 2017 to 2.6 in 2018.

**Table 63 – Juvenile Felony Arrest Rates, 2013–2017**

	2013	2014	2015	2016	2017	2018
California	7.4	6.6	5.1	4.7	4.6	4.1
Contra Costa County	5.5	5.2	4.4	3.3	3.8	2.6

Source: <https://www.kidsdata.org/topic/165/arrest-rate/table#fmt=2332&loc=2,171&tf=108,95,88,84,79,73&sortType=asc>. Rates per 1,000 youth age 10-17.

**Figure 14 – Juvenile Felony Arrest Rates, 2013 – 2018**



<sup>17</sup> <http://www.kpbs.org/news/2013/feb/27/youth-incarceration-rates-still-high-california/>

Juvenile felony arrest rates also vary significantly by race and ethnicity with the rate among African American / Black youth currently the highest across all youth at 13.9 per 1,000 in the county and 20.4 in the state. Rates among the county's Hispanic/Latino youth (2.3 per 1,000) and White youth (1.3 per 1,000) are considerably less. Although African American juveniles continued to have the highest arrest rate by far in 2018, they have nonetheless seen the steepest declines since 2009, with rates in the state dropping from 47.2 (2009) to 20.4 (2018), and rates in the county dropping from 43.8 (2009) to 13.9 (2018) per 1,000 youth age 0-17.

According to a report published by the Center on Juvenile and Criminal Justice, violent crime rates among California youth have fallen 72%, while homicide arrests of urban youth have fallen 92% since 1980. During this same period, the population of California shifted from 67% white to over 60% non-white, due to high rates of immigration as well as white emigration. These findings counter the notion that California's "sanctuary city" policies have resulted in increased crime and suggest that increased diversity may actually make communities safer.<sup>18</sup>

## Gang Membership Among Youth

According to statistics compiled from various sources by Helping Gang Youth,<sup>19</sup> every community with a population of 100,000 or more reports some type of gang activity. Despite its recognition as a serious threat to youth and community health, gang activity and membership is not easily tracked and current data is not maintained by most criminal justice agencies. However, data compiled by Helping Gang Youth indicates that 40% of gang members are juveniles.

A number of factors increase the chance that youth will turn to gangs including difficulty or failure in school, high rate of truancy, lack of opportunity for positive activities outside of school, being from a low income household or community, and struggling with learning disabilities and/or emotional disorders. An estimated 60% to 78% of all incarcerated gang members have a learning disability or an emotional disorder that may inhibit them from engaging or excelling in school.<sup>20</sup> The US Justice Department also estimates that 47% of gang members are Hispanic/Latino, while 31% are African American, but the racial and ethnic composition of gangs varies considerably by region.

Among Contra Costa County 7th graders, students' self-report of gang membership encouragingly dropped from 5.5% in 2011-13 to 5.3% in 2013-15, and dropped further to 4.6% in 2015-17. However, among 11th graders, student reported gang membership rose from 4.8% in 2011-13 to 5.2% in 2013-15, and rose again to 5.5% in 2015-17. In 2015-17, 4.8% of 7th graders in California as a whole report they are involved in gangs, slightly higher than 4.6% in the county. Statewide, 4.7% of 11th graders report gang membership, which is considerably lower than 5.5% of 11th graders who report gang involvement in the county.<sup>21</sup>

Although gang activity and gang-related crime is not adequately tracked, several gangs are known to be active in Contra Costa County, including in East Contra Costa and on Richmond's South Side with the Backstreets and Easter Hills in the old GlobeTown projects (Richmond Townhouses) and, more recently, Pullman Point, the 30s, the 40s, the Manor (Kennedy Manor), Maine Line and Crescent Park. The Sheriff's Office reports that from August 2018 to July 2019, 6 of 107 (6%) violent incidents in Richmond occurred in or near Crescent Park, with 2 of these in 94804. In the prior year, 2 of 125 (2%) violent incidents in Richmond occurred in or near Crescent Park, with 1 in 94804.<sup>22</sup> However, data from the County Sheriff and the Richmond and Lafayette police departments shows that in the past 6 months, 125 of 659 (19%) violent incidents in Richmond occurred in 94804. Compared to a national average of 100, Richmond received a violent crime score of 173.36 in 2017, a marked improvement over 210.72 in 2014. County authorities are also aware of the Broad Day gang which has been active in East Contra Costa, particularly in Antioch and Pittsburg, since the 1990s.

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<sup>18</sup> [http://www.cjcj.org/uploads/cjcj/documents/refuting\\_fear\\_-\\_immigration\\_youth\\_and\\_californias\\_stunning\\_declines\\_in\\_crime\\_and\\_violence.pdf](http://www.cjcj.org/uploads/cjcj/documents/refuting_fear_-_immigration_youth_and_californias_stunning_declines_in_crime_and_violence.pdf)

<sup>19</sup> <http://www.helpinggangyouth.com/statistics.html>

<sup>20</sup> [http://www.helpinggangyouth.com/disability-best\\_corrections\\_survey.pdf](http://www.helpinggangyouth.com/disability-best_corrections_survey.pdf)

<sup>21</sup> <https://www.kidsdata.org/topic/668/gang-grade/table#fmt=950&loc=2,171&tf=122&ch=69,305,306,431,1177,1176&sortColumnId= 0&sortType=asc>

<sup>22</sup> <https://www.crimereports.com/agency/contra-costa#!/>



# CHILDREN AND FAMILIES

## Births

In 2018, the birth rate in Contra Costa County, now 47.6 per 1,000 women 15-50, continues to trend downward, as does the teen birth rate in both the county (3.6) and state (11.0). An estimated 12,777 women gave birth in Contra Costa in 2018, virtually unchanged since 2017, while California saw a 1.1% decline in women with births. Areas with the largest 1-year declines in women with births include Pacheco (down 41), Pleasant Hill (down 42), Concord (down 98) and Richmond (down 185). However, some areas had notable gains in women with births, including Rodeo (up 31), Tara Hills (up 31), Pinole (up 112), Pittsburg (up 139) and Antioch (up 175). The highest birth rates in the county occur in Rodeo (60.2), Kensington (63.8), Pittsburg (67.7), Pinole (70.8), Contra Costa Centre (75.8), Bayview (87.1) and Pacheco (104.3 per 1,000). In 2018 as in 2017, the same four communities of Pittsburg (1,198), Antioch (1,302), Richmond (1,390) and Concord (1,656) have the highest number of women with births.

In 2018, about 7,883 native-born women age 15-50 in Contra Costa County had births, while 4,894 foreign-born women had births, with both estimates virtually unchanged since 2017. Of native-born women with births, 28.9% are unmarried, up from 27% in the prior year. Of foreign born women with births, 17.7% are unmarried. The largest number of foreign-born women with births may be found in San Ramon (366), Pittsburg (446), Antioch (481), Concord (620) and Richmond (704).

**Table 64 – Birth Rate of Women Age 15-50, Contra Costa County (2008–2018)**

	2008	2009	2010	2011	2012	2013	2015	2016	2017	2018
<b>Rate per 1,000</b>	64.0	62.3	59.7	58.1	57.9	58.0	51.1	49.5	47.8	47.6

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

In California overall, 4.4% of married and 15.9% of unmarried women with births receive some type of public assistance in 2018, with both rates down from 2017. In Contra Costa County, 3.3% of married and 16.4% of unmarried women with births receive PA. While the county's proportion of married women with births on PA (3.3%) fell from 2017 (4.1%), the proportion of unmarried women with births on PA (16.4%) rose from 2017 (12.3%), and unmarried women with births are now 5 times more likely to receive PA than married women with births. About 829 Contra Costa women with births in the past year receive some public assistance, which is a 7.0% increase from 775 in 2017, but the number of married women fell 87 while the number of unmarried women rose 141. The largest number of married women with births on PA in 2018 occur in San Ramon (30), Danville (36), Antioch (37) and Concord (117). The largest number of unmarried women with births on PA occur in Concord (61), Martinez (69), Richmond (90) and Antioch (123).

**Table 65 – Births and Birth Rates by Census Place, 2018**

Area	Women 15-50	Women with births	Rate/1,000	1-Yr Change	Females 15-19	Teens with births	Rate/1,000
California	9,632,116	473,280	49.1	-5,178	1,262,985	13,945	11.0
Countywide	268,615	12,777	47.6	2	35,431	128	3.6
Alamo	2,631	8	3.0	-27	648	0	0.0
Antioch	28,045	1,302	46.4	175	4,210	0	0.0
Bayview	333	29	87.1	-5	47	0	0.0
Bethel Island	308	10	32.5	-35	24	0	0.0
Blackhawk	2,260	102	45.1	11	539	0	0.0
Brentwood	13,952	647	46.4	-10	2,522	0	0.0
Clayton	2,579	63	24.4	-3	541	0	0.0
Concord	30,128	1,656	55.0	-98	3,001	11	3.7
Contra Costa Ctr	1,847	140	75.8	16	1	0	0.0
Crockett	669	25	37.4	-34	120	0	0.0
Danville	8,508	427	50.2	0	1,272	0	0.0
Discovery Bay	3,791	214	56.4	25	728	17	23.4
E Richmond Hts	777	15	19.3	-22	36	0	0.0
El Cerrito	5,822	241	41.4	18	549	0	0.0

Area	Women 15-50	Women with births	Rate/1,000	1-Yr Change	Females 15-19	Teens with births	Rate/1,000
El Sobrante	3,246	108	33.3	-10	278	0	0.0
Hercules	6,027	290	48.1	-26	666	0	0.0
Kensington	1,019	65	63.8	-17	161	0	0.0
Lafayette	5,582	152	27.2	-17	916	0	0.0
Martinez	8,791	468	53.2	-7	1,000	0	0.0
Moraga	4,159	124	29.8	26	1,216	0	0.0
Oakley	10,592	496	46.8	-14	1,712	41	23.9
Orinda	3,844	121	31.5	-1	764	9	11.8
Pacheco	1,045	109	104.3	-41	92	0	0.0
Pinole	4,621	327	70.8	112	527	0	0.0
Pittsburg	17,684	1,198	67.7	139	2,010	50	24.9
Pleasant Hill	8,296	274	33.0	-42	636	0	0.0
Richmond	27,973	1,390	49.7	-185	3,006	0	0.0
Rodeo	2,726	164	60.2	31	245	0	0.0
San Pablo	8,061	375	46.5	12	1,189	0	0.0
San Ramon	19,500	646	33.1	16	2,701	0	0.0
Tara Hills	1,061	48	45.2	31	172	0	0.0
Vine Hill	951	9	9.5	-36	137	0	0.0
Walnut Creek	14,092	586	41.6	19	1,557	0	0.0

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

**Table 66 – Births by Nativity and Census Place, 2018**

Area	Women 15-50	With birth(s)	Married with births			Unmarried with births		
			All	Native	Foreign born	All	Native	Foreign born
California	9,632,116	473,280	322,532	198,111	124,421	150,748	113,262	37,486
Contra Costa County	268,615	12,777	9,633	5,603	4,030	3,144	2,280	864
Alamo	2,631	8	8	0	8	0	0	0
Antioch	28,045	1,302	865	535	330	437	286	151
Bayview	333	29	14	14	0	15	15	0
Bethel Island	308	10	10	0	10	0	0	0
Blackhawk	2,260	102	102	26	76	0	0	0
Brentwood	13,952	647	587	427	160	60	45	15
Clayton	2,579	63	63	36	27	0	0	0
Concord	30,128	1,656	1,341	781	560	315	255	60
Contra Costa Ctr	1,847	140	140	54	86	0	0	0
Crockett	669	25	25	25	0	0	0	0
Danville	8,508	427	414	295	119	13	0	13
Discovery Bay	3,791	214	180	116	64	34	17	17
E Richmond Hts	777	15	15	15	0	0	0	0
El Cerrito	5,822	241	230	103	127	11	6	5
El Sobrante	3,246	108	91	56	35	17	17	0
Hercules	6,027	290	229	124	105	61	61	0
Kensington	1,019	65	54	54	0	11	11	0
Lafayette	5,582	152	140	87	53	12	12	0
Martinez	8,791	468	305	254	51	163	163	0
Moraga	4,159	124	124	67	57	0	0	0
Oakley	10,592	496	343	266	77	153	63	90
Orinda	3,844	121	98	62	36	23	9	14
Pacheco	1,045	109	18	18	0	91	91	0
Pinole	4,621	327	221	152	69	106	106	0
Pittsburg	17,684	1,198	700	435	265	498	317	181
Pleasant Hill	8,296	274	263	168	95	11	0	11
Richmond	27,973	1,390	923	325	598	467	361	106
Rodeo	2,726	164	53	13	40	111	111	0
San Pablo	8,061	375	156	42	114	219	133	86
San Ramon	19,500	646	535	181	354	111	99	12
Tara Hills	1,061	48	37	7	30	11	11	0
Vine Hill	951	9	9	9	0	0	0	0
Walnut Creek	14,092	586	564	385	179	22	9	13

## INFANT MORTALITY

Based on the County Health Status Profile published in 2019 by CDPH, infant mortality rates in Contra Costa County as a whole have fallen from a 10-year high of 4.9 in 2010 to 3.4 per 1,000 infants in 2019. By comparison, California has an infant mortality rate of 4.4 per 1,000 infants in 2019, which has also fallen since 2010, but not as steeply. Although infant mortality rates rose from 2006 to 2010, the trend since 2010 suggests improvements in factors such as maternal health, health care access, health practices or related socioeconomic conditions in the county as a whole. Published rates are based on 3-year averages and indicate infant mortality in the county has been generally lower than in the state. Both the county and state rates have for several years met the Healthy People 2020 National Objective of no more than 6.0 infant deaths per 1,000 live births.

Critically, infant mortality rates vary by race and ethnicity with the highest rates among Black/African American residents (9.4), while rates among Hispanic residents (3.9), White residents (3.4) and Asian/Pacific Islander residents (2.8) are considerably lower. These sub-group rates are based on 2017 estimates, which are the most recent county-level rates available by race and ethnicity.

**Table 67 – Women with Births and Public Assistance Income, 2018**

Area	Women 15-50	With births	Married	Receive PA	% with PA	Unmarried	Receive PA	% with PA
California	9,632,116	473,280	322,532	14,156	4.4	150,748	23,938	15.9
Contra Costa County	268,615	12,777	9,633	314	3.3	3,144	515	16.4
Alamo	2,631	8	8	0	0.0	0	0	--
Antioch	28,045	1,302	865	37	4.3	437	123	28.1
Bayview	333	29	14	0	0.0	15	0	0.0
Bethel Island	308	10	10	0	0.0	0	0	--
Blackhawk	2,260	102	102	0	0.0	0	0	--
Brentwood	13,952	647	587	0	0.0	60	0	0.0
Clayton	2,579	63	63	0	0.0	0	0	--
Concord	30,128	1,656	1,341	117	8.7	315	61	19.4
Contra Costa Ctr	1,847	140	140	0	0.0	0	0	--
Crockett	669	25	25	0	0.0	0	0	--
Danville	8,508	427	414	36	8.7	13	0	0.0
Discovery Bay	3,791	214	180	0	0.0	34	0	0.0
E Richmond Hts	777	15	15	0	0.0	0	0	--
El Cerrito	5,822	241	230	0	0.0	11	0	0.0
El Sobrante	3,246	108	91	15	16.5	17	17	100.0
Hercules	6,027	290	229	0	0.0	61	44	72.1
Kensington	1,019	65	54	8	14.8	11	0	0.0
Lafayette	5,582	152	140	0	0.0	12	0	0.0
Martinez	8,791	468	305	0	0.0	163	69	42.3
Moraga	4,159	124	124	0	0.0	0	0	--
Oakley	10,592	496	343	0	0.0	153	10	6.5
Orinda	3,844	121	98	0	0.0	23	0	0.0
Pacheco	1,045	109	18	0	0.0	91	0	0.0
Pinole	4,621	327	221	0	0.0	106	0	0.0
Pittsburg	17,684	1,198	700	28	4.0	498	27	5.4
Pleasant Hill	8,296	274	263	7	2.7	11	0	0.0
Richmond	27,973	1,390	923	10	1.1	467	90	19.3
Rodeo	2,726	164	53	0	0.0	111	28	25.2
San Pablo	8,061	375	156	9	5.8	219	28	12.8
San Ramon	19,500	646	535	30	5.6	111	9	8.1
Tara Hills	1,061	48	37	0	0.0	11	0	0.0
Vine Hill	951	9	9	0	0.0	0	0	--
Walnut Creek	14,092	586	564	0	0.0	22	0	0.0

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

**Table 68 – Infant Mortality Rate, Contra Costa County, 2016–2019**

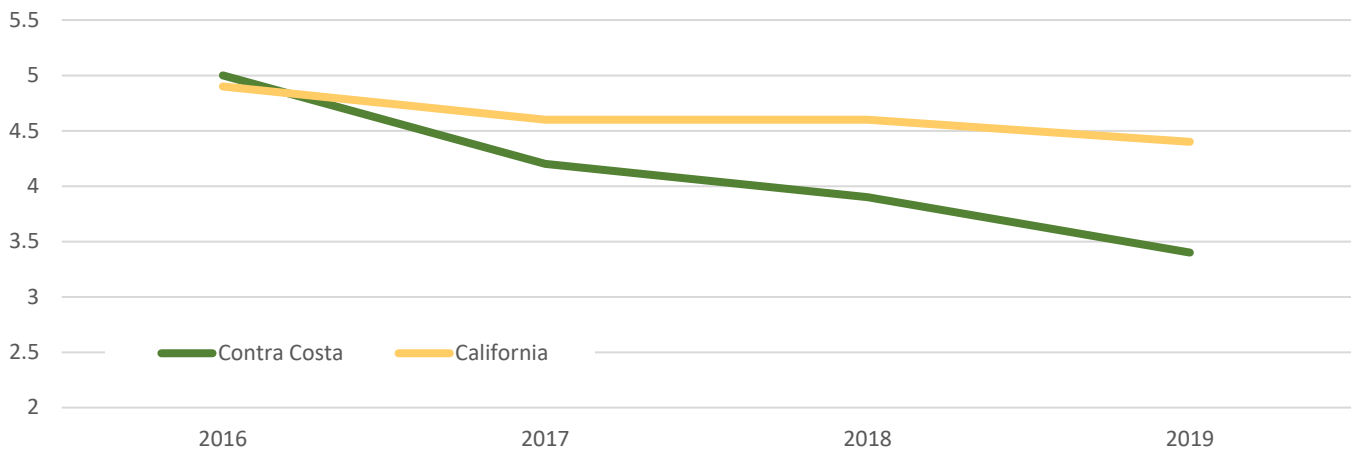
	2016	2017	2018	2019
Contra Costa County	5.0	4.2	3.9	3.4
California	4.9	4.6	4.6	4.4

Source: County Profiles Three Year Average Rates at <https://www.cdph.ca.gov/Programs/CHSI/CDPH%20Document%20Library/CHSP-County%20Profiles%202018.pdf>. Rate per 1,000.

**LOW WEIGHT BIRTHS**

A baby is considered to be low weight if it weighs less than 2,500 grams (5 lb. 8 oz.) at birth. In the United States, low birthweight is a strong predictor of infant mortality and morbidity, and the nutritional status (weight, height, and hematology) among low income, high-risk infants and children is an important indicator of health and wellbeing. Poor nutrition and poverty are also significantly correlated, if not causal. Preterm birth, or births occurring before 37 weeks of gestation, is one of the predominant proximate causes of low birthweight. Risk factors for preterm delivery include low socioeconomic status, low pre-pregnancy weight, inadequate weight gain during pregnancy, history of infertility problems, smoking and multiple gestations. Infants who are born at low birthweight are at greater risk of developing other problems later in life, such as physical disabilities and developmental delays.

**Figure 15 – Infant Mortality Rates, 2016-2019**



In 2019, per CDPH data, the overall county rate of low birth weight children (7.0%) exceeds the statewide rate (6.9%). Although both rates increased slightly since 2018, both meet the National Healthy People 2020 objective of no more than 7.8 per 100 live births.

**Table 69 – Percentage of Low Birth Weight Babies, Contra Costa & California, 2015–2019**

Area	2015	2016	2017	2018	2019
Contra Costa County	6.9	6.8	6.8	6.8	7.0
California	6.8	6.8	6.8	6.8	6.9

Source: <https://www.cdph.ca.gov/Programs/CHSI/Pages/County-Health-Status-Profiles.aspx>

**PRENATAL CARE**

The percentage of Contra Costa pregnant women who receive prenatal care in their first trimester has generally exceeded the state in recent years. The latest published estimates for 2019 from the CDPH indicate 87.5% of pregnant women in the county receive prenatal care in their first trimester, which is improved from 86.9% in 2018. By comparison, the state rate of 83.5% in 2019 increased only slightly from 83.3% in the prior year. Both the county (87.5%) and state (83.5%) rates exceed the Healthy People 2020 National Objective of 77.9% of pregnant women.

**Table 70 – Percentage of Women Receiving Prenatal Care in the First Trimester, 2016–2019**

Area	2016	2017	2018	2019
Contra Costa County	84.4	86.4	86.9	87.5
California	83.6	83.3	83.3	83.5

Source: CDPH - <https://www.cdph.ca.gov/Programs/CHSI/CDPH%20Document%20Library/CHSP-County%20Profiles%202018.pdf>

Because the CDPH recognizes that utilization of prenatal care in the first trimester of pregnancy does not take into account whether prenatal care continued throughout pregnancy, it also publishes the percentage of pregnant women who receive “adequate or adequate plus” ongoing prenatal care, which characterizes prenatal care in terms of the trimester in which care is first accessed and the number of prenatal care visits during pregnancy. The latest estimates in Contra Costa County indicate 75.8% of pregnant women received adequate or adequate plus prenatal care, which is down from 77.0% in 2018, and is now well below the National Healthy People 2020 objective of 77.6%. Statewide, 77.9% of pregnant women received adequate or adequate plus prenatal care, which has been unchanged since 2016.

**BIRTHS TO TEENS**

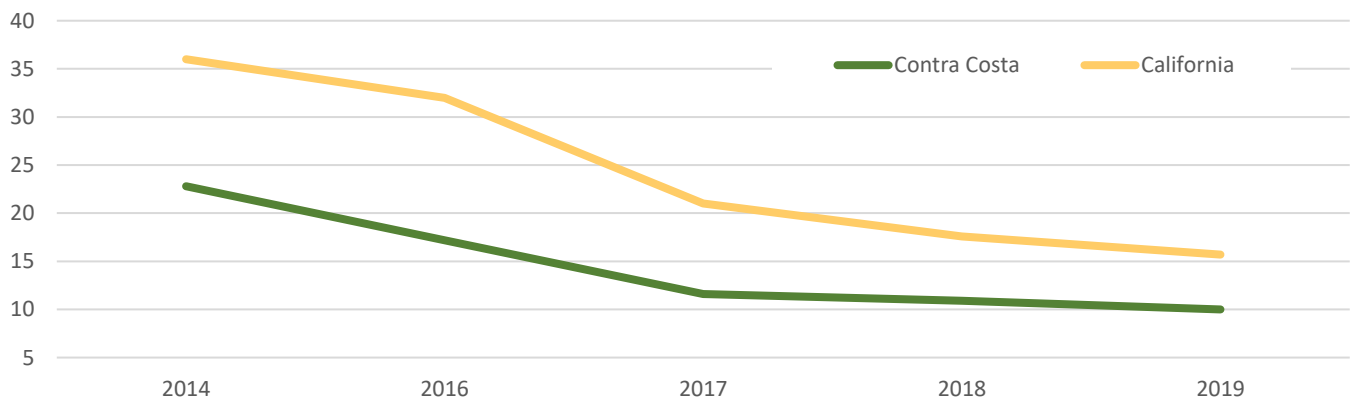
Teenage mothers have historically been more likely than other mothers to have preterm babies, more likely to have low birthweight infants, and less likely to get prenatal care in their first trimester. According to ACS estimates, the annual teen birth rate in the county, which is 3.6 per 1,000 in 2018, has been consistently lower than that in the state (11.0). According to the California Department of Public Health, rates in both the county and state have shown marked declines since 2014, with the age-specific rate of teen births per 1,000 in the county dropping from 22.8 in 2014 to 10.0 in 2019, while the state rate fell from 36.0 to 15.7.

**Table 71 – Age-Specific Rate of Births to Teens, 2002–2019**

Area	2010	2012	2014	2016	2017	2018	2019
Contra Costa County	20.7	14.9	22.8	17.2	11.6	10.9	10.0
California	31.6	26.2	36.0	32.0	21.0	17.6	15.7

Source: CA Department of Public Health <https://www.cdph.ca.gov/Programs/CHSI/CDPH%20Document%20Library/CHSP-County%20Profiles%202018.pdf>

**Figure 16 – Birth Rate Among Teens, 2010-2019**



**Child Care**

**NEED FOR CHILD CARE**

Since 1997 the California Child Care Resource and Referral Network has published the California Child Care Portfolio in an effort to standardize and distribute reliable data about the status of childcare in California. The Network reports on the potential demand and availability of licensed child care in each county. Potential demand for child care is assessed by looking at trends in population growth, including changes in the age distribution of children, the number of children with parents in the workforce, and the number of children living in poverty.

The 2019 California Child Care Portfolio estimates that the total number of slots in licensed child care centers has fallen a slight 0.4% since 2017, but the number of slots in licensed family child care homes, which tend to be more accommodating to parents' work schedules and somewhat more affordable, has fallen statewide since 2008, including a 4.8% drop since 2017. The state has also seen a 4% reduction in children under 2 and a 2% reduction in children age 2 since 2016. Since 2016, California's population of 0-5 year olds in poverty has fallen 10%, and the number of single-parent families in the labor force has fallen 1%. However, the number of children receiving subsidized care statewide has increased 7%. About 38% of all parent requests for licensed child care in 2019 are for 0-1 year olds, down from 48% in 2017. However, the percentage of requests for 0-1 year olds that are for full time care increased from 75% to 79%.

The number of child care slots in licensed centers in Contra Costa County has increased 3% from 24,898 in 2017 to 25,576 in 2019. The number of slots in licensed family child care homes in the county have also increased 3% from 8,288 in 2017 to 8,556 in 2019. The number of facilities and homes providing these services has similarly increased. Since 2016, the county has seen a 4% decline in children less than 2, but a 3% growth in children age 2 and a 2% growth in children age 3 and 4. The number of Contra Costa 0-5 year olds in poverty has meanwhile risen a considerable 29% from 7,592 in 2016 to 9,771 in 2018, and the number of single-parent families in which the parent works has increased 4%. About 7,103 county children receive subsidized care in 2018, up 8% from 6,584 in 2016. About 35% of all requests for licensed child care in 2019 are for 0-1 year olds, with 89% of these for full time care. Another 42% of requests are for 2-5 year olds and between 66% (5 year olds) and 84% (3 year olds) of these requests are for full time care. About 76% of families seeking child care in the county do so because parents are working.

Barriers to childcare access also remains a problem for families with harder-to-place children. Child care providers vary in their capacity to accept subsidized and special needs children. Cities with concentrations of low income households and a higher ratio of children to total population also have a disproportionately larger proportion of special needs and other hard-to-place children, such as those in protective services. The majority of these children tend to be in lower income communities of Contra Costa County, such as Antioch, Pittsburg, Richmond and San Pablo.

## ACCESS TO CHILD CARE

The California Community Care Licensing Division reports that in February 2020, Contra Costa County has 19,629 preschool age day care slots in 340 licensed or license-pending centers and 2,203 infant slots in 86 licensed or license-pending centers. This represents a sizable 23.9% increase (up 3,785) in center-based day care slots and an 8.9% increase (up 180) in infant care slots since 2019.

Since February 2019, the location of day care slots in licensed centers has seen the most notable shifts out of Oakley (down 36), Walnut Creek (down 22) and Moraga (down 15) and into El Cerrito (up 144), Brentwood (up 120), Concord (up 118), Pleasant Hill (up 75), San Ramon (up 60), Clayton (up 58) and Pinole (up 58). In 2020, the availability of infant care slots has increased most notably in San Ramon (up 27), Danville (up 26), Brentwood (up 24), Oakley (up 22) and Pleasant Hill (up 22).

**Table 72 – Number of Child Care Slots in Licensed Facilities by City, February 2020**

City	Day Care Centers	Day Care Center Slots	Infant Centers	Infant Center Slots
ALAMO	7	334	0	0
ANTIOCH	18	1,289	6	150
BAY POINT	6	310	2	52
BRENTWOOD	22	1,259	7	191
BYRON	1	30	0	0
CLAYTON	5	263	1	28
CONCORD	46	2,528	11	302
CROCKETT	1	22	0	0
DANVILLE	21	1,344	3	64
DISCOVERY BAY	2	168	0	0
EL CERRITO	10	461	1	28
EL SOBRANTE	5	266	1	29

City	Day Care Centers	Day Care Center Slots	Infant Centers	Infant Center Slots
HERCULES	2	155	0	0
KENSINGTON	6	302	0	0
LAFAYETTE	13	893	4	96
MARTINEZ	12	664	6	115
MORAGA	7	555	3	36
OAKLEY	8	402	2	64
ORINDA	6	363	0	0
PINOLE	4	193	1	12
PITTSBURG	19	818	3	60
PLEASANT HILL	17	933	5	177
RICHMOND	34	1,801	9	269
RODEO	4	185	3	55
SAN PABLO	11	400	3	89
SAN RAMON	22	1,491	9	232
WALNUT CREEK	31	2,200	6	154
<b>Total</b>	<b>340</b>	<b>19,629</b>	<b>86</b>	<b>2,203</b>

Source: <https://secure.dss.ca.gov/CareFacilitySearch/DownloadData>

**Table 73 – Licensed Day Care Facilities and Capacity by Zip Code, February 2020**

Day Care Facility Name	Address	City	Zip	Capacity
ALL GOD'S CHILDREN CHRISTIAN PRESCHOOL	1900 WILLOW LAKE ROAD	DISCOVERY BAY	94505	48
BUSD-DISCOVERY PLAY SCHL @ TIMBER POINT ELEM.	40 NEWBURY LANE	DISCOVERY BAY	94505	120
BLACKHAWK MONTESSORI	3380 BLACKHAWK PLAZA CIR,ST112	DANVILLE	94506	70
SAFARI KID - DANVILLE	4135 BLACKHAWK PLZ CIR STE 150	DANVILLE	94506	38
TASSAJARA LEARNING CENTER	1899 CASABLANCA STREET	DANVILLE	94506	127
TREE OF LIFE LEARNING CENTER	1800 HOLBROOK DR	DANVILLE	94506	77
BRIGHT MINDS	3380 BLACKHAWK PLZ CIR,STE 220	DANVILLE	94506	35
ALAMO COUNTRY SCHOOL	1261 LAVEROCK LANE	ALAMO	94507	64
CREATIVE LEARNING CENTER	120 HEMME AVENUE	ALAMO	94507	52
DORRIS-EATON SCHOOL, THE	1286 STONE VALLEY ROAD	ALAMO	94507	90
MEADOWLARK CHILDREN'S CENTER	2964 MIRANDA AVENUE	ALAMO	94507	26
UNITED METHODIST PRESCHOOL	902 DANVILLE BLVD	ALAMO	94507	50
STARLIGHT SCHOOL	1350 DANVILLE ROAD	ALAMO	94507	26
CHILD DAY SCHOOL, LLC - ANTIOCH	112 EAST TREGALLAS ROAD	ANTIOCH	94509	92
CORNERSTONE CHRISTIAN PRESCHOOL	2800 SUNSET LANE	ANTIOCH	94509	60
FIRST BAPTIST CHURCH HEAD START - FAIRGROUNDS	1203 W. 10TH ST	ANTIOCH	94509	128
FIRST BAPTIST HEADSTART - BELSHAW	2801 ROOSEVELT LN - PORTABLE	ANTIOCH	94509	52
HARBOUR LIGHTS CHRISTIAN PRESCHOOL	1020 EAST TREGALLAS ROAD	ANTIOCH	94509	60
HILLTOP CHRISTIAN PRESCHOOL	2200 COUNTRY HILLS DRIVE	ANTIOCH	94509	80
HOLY ROSARY SCHOOL	25 EAST 15TH STREET	ANTIOCH	94509	45
IMAGINATION ACADEMY	2032 HILLCREST AVE	ANTIOCH	94509	45
KINDERCARE LEARNING CENTER, #1039	2300 MAHOGANY WAY	ANTIOCH	94509	95
LA PETITE ACADEMY, INC.	1350 E. TREGALLAS	ANTIOCH	94509	119
LITTLE ANGELS COUNTRY SCHOOL	1816 HILLCREST AVENUE	ANTIOCH	94509	39
SO BIG CO-OP PRESCHOOL	1201 W. 10TH ST. CAFETERIA BLD	ANTIOCH	94509	24
STARLIGHT ACADEMY III	508 WEST TREGALLAS	ANTIOCH	94509	30
YWCA OF CONTRA COSTA - MARY ROCHA	931 CAVALLO ROAD	ANTIOCH	94509	89
STARLIGHT SCHOOL	1350 DANVILLE BLVD.	ALAMO	94510	26
BABY YALE ACADEMY	5521 LONE TREE WAY	BRENTWOOD	94513	74
BABY YALE ACADEMY-HARVEST PARK	605 HARVEST PARK, STE A	BRENTWOOD	94513	22
BRIGHT STAR CHRISTIAN CHILDREN'S CENTER	2200 VENTURA DRIVE	BRENTWOOD	94513	44
CELEBRATION CENTER	2260 JEFFREY WAY	BRENTWOOD	94513	150
CONTRA COSTA COUNTY HEAD START - MARSH CREEK	7251 BRENTWOOD BLVD	BRENTWOOD	94513	36
CONTRA COSTA CO. CHILD START - LOS NOGALES CTR	321 ORCHARD DRIVE	BRENTWOOD	94513	40
EL CONCILIO	321 ORCHARD DRIVE #B	BRENTWOOD	94513	20
GENIUS KIDS - BRENTWOOD	1265 DAINTY AVE	BRENTWOOD	94513	24
KIDDIE ACADEMY	8680 BRENTWOOD BLVD.	BRENTWOOD	94513	120
KINDERCARE LEARNING CENTER	2321 EAGLE ROCK AVE.	BRENTWOOD	94513	104
LITTLE DIAMONDS PRESCHOOL	2015 ELKINS WAY SUITE A	BRENTWOOD	94513	34

Day Care Facility Name	Address	City	Zip	Capacity
LOVE FOR LEARNING	833 SECOND ST	BRENTWOOD	94513	25
LOVE FOR LEARNING	120 GUTHRIE LN	BRENTWOOD	94513	30
MONTESSORI SCHOOL OF BRENTWOOD, INC.	1191 BALFOUR ROAD	BRENTWOOD	94513	120
ROCK OF BRENTWOOD DBA LITTLE SCHOLARS	1770 ADAMS LANE	BRENTWOOD	94513	40
SMART START PRESCHOOL	2882 O'HARA AVE	BRENTWOOD	94513	30
STAY AND PLAY PRESCHOOL	771 GRIFFITH LANE	BRENTWOOD	94513	21
SUNSHINE HOUSE - BRENTWOOD	401 CHESTNUT STREET	BRENTWOOD	94513	38
SUNSHINE HOUSE - BRENTWOOD II	3700 WALNUT BOULEVARD	BRENTWOOD	94513	75
SUNSHINE HOUSE - LOMA VISTA KID ZONE	2110 SAN JOSE AVE.	BRENTWOOD	94513	30
TINY TOES	1284 DAINTY AVE	BRENTWOOD	94513	52
WEE CARE CENTER	1275 FAIRVIEW AVENUE	BRENTWOOD	94513	130
LOVE FOR LEARNING BYRON	2800 CAMINO DIABLO	BYRON	94514	30
CLAYTON CHILDRENS CENTER	6760 MARSH CREEK ROAD	CLAYTON	94517	45
CLAYTON COMMUNITY SCHOOL	5880 MT. ZION DRIVE	CLAYTON	94517	25
CLAYTON VALLEY PRESBYTERIAN CHILDREN'S CTR	1578 KIRKER PASS ROAD	CLAYTON	94517	63
KINDERCARE LEARNING CENTER	6095 MAIN STREET	CLAYTON	94517	72
ST. JOHN'S PRESCHOOL	5555 CLAYTON ROAD	CLAYTON	94517	58
BUILDING BLOCKS CHILDREN'S CENTER	1015 OAK GROVE ROAD	CONCORD	94518	43
CONCORDIA SCHOOL, THE - CONCORD	2353 FIFTH AVENUE	CONCORD	94518	34
DIANNE ADAIR AT EL MONTE	1400 DINA DRIVE	CONCORD	94518	36
LA PETITE ACADEMY	4304 COWELL ROAD	CONCORD	94518	97
SUPER KIDZ CLUB	2140 MINERT RD.	CONCORD	94518	15
WOOD ROSE ACADEMY AND PRESCHOOL	4347 COWELL ROAD	CONCORD	94518	72
BUILDING BLOCKS CHILDRENS CENTER	1015 OAK GROVE ROAD	CONCORD	94518	42
BRIGHT STARS LEARNING CENTER PRESCHOOL	3036 CLAYTON ROAD	CONCORD	94519	37
CALVARY CHRISTIAN SCHOOL	3425 CONCORD BLVD.	CONCORD	94519	82
FIRST LUTHERAN CHRISTIAN PRESCHOOL	4006 CONCORD BOULEVARD	CONCORD	94519	60
JOYFUL KIDS ACADEMY LLC PARKSIDE JOYFUL KIDS	2898 CONCORD BLVD.	CONCORD	94519	73
KIDANGO - BALDWIN	2750 PARKSIDE CIR	CONCORD	94519	65
KIDANGO - HOLBROOK	3333 RONALD WAY	CONCORD	94519	65
MONTE GARDENS PRE-K - DIANNE ADAIR	3841 LARKSPUR DRIVE	CONCORD	94519	24
MONTESSORI SCHOOL OF CONCORD	3039 WILLOW PASS ROAD	CONCORD	94519	56
ST. MICHAELS EPISCOPAL DAY PRESCHOOL	2925 BONIFACIO STREET	CONCORD	94519	90
WHITE DOVE SCHOOL	1850 SECOND STREET	CONCORD	94519	41
ANGELS MONTESSORI PRESCHOOL - CONCORD	1566 BAILEY ROAD	CONCORD	94520	49
BAY CHRISTIAN PRESCHOOL	4725 EVORA ROAD	CONCORD	94520	55
BEGINNINGS & BEYOND MONTESS. CHRISTN. PRESCHL	1965 COLFAX STREET	CONCORD	94520	48
CAMBRIDGE COMMUNITY CENTER	1146 LACEY LANE	CONCORD	94520	93
CAMBRIDGE COMMUNITY CENTER II	1187 A MEADOW LANE	CONCORD	94520	40
CONCORD CHILD CARE CENTER	1360 A DETROIT	CONCORD	94520	44
CONCORD CHILD CARE CENTER / MORNING PRESCHL	1360 C DETROIT AVENUE	CONCORD	94520	40
CONTRA COSTA COUNTY CSB GEORGE MILLER CTR	3068 GRANT ST.	CONCORD	94520	106
NEW HOPE ACADEMY PRESCHOOL	2120 OLIVERA COURT	CONCORD	94520	144
QUEEN OF ALL SAINTS SCHOOL	2391 GRANT STREET	CONCORD	94520	20
SSUC CESAR CHAVEZ CHILD DEVELOPMENT CTR	1187 MEADOW LANE	CONCORD	94520	142
SUN TERRACE PRESCHOOL	3585 PORT CHICAGO HIGHWAY	CONCORD	94520	54
ALL ABOUT CHILDREN CHILD DEVELOPMENT CTR	3764 CLAYTON RD	CONCORD	94521	55
AYERS PRE-K PROGRAM	5120 MYRTLE DRIVE	CONCORD	94521	30
BUILDING KIDZ SCHOOL	5100 CLAYTON RD, F36	CONCORD	94521	93
CLAYTON VALLEY PARENT PRE-SCHOOL	1645 WEST STREET	CONCORD	94521	25
HAPPY LITTLE FACES	1470 WHARTON WAY	CONCORD	94521	30
HIGHLANDS PRE-K PROGRAM	1326 PENNSYLVANIA AVE.	CONCORD	94521	30
KINDERCARE LEARNING CENTER	1551 BAILEY ROAD	CONCORD	94521	72
KING'S VALLEY PRESCHOOL	4255 CLAYTON ROAD	CONCORD	94521	120
MYRTLE FARM MONTESSORI SCHOOL	4976 MYRTLE DR	CONCORD	94521	30
PIXIE PLAY SCHOOL	1797 AYERS ROAD	CONCORD	94521	30
STEP BY STEP MONTESSORI	1507 HEATHER DRIVE	CONCORD	94521	40
STEP BY STEP MONTESSORI PRESCHOOL 2	4991 CLAYTON RD.	CONCORD	94521	24
ST. AGNES PRESCHOOL	3886 CHESTNUT AVE	CONCORD	94521	20



Day Care Facility Name	Address	City	Zip	Capacity
TABERNACLE SCHOOL	4380 CONCORD BLVD	CONCORD	94521	48
WALNUT COUNTRY PRESCHOOL	4465 SO. LARWIN AVE.	CONCORD	94521	30
WE CARE SERVICES FOR CHILDREN	2191 KIRKER PASS ROAD	CONCORD	94521	60
WESTWOOD PRE-K - DIANNE ADAIR	1748 WEST STREET	CONCORD	94521	24
ALICE'S MONTESSORI - ASTRID	105 ASTRID DRIVE	PLEASANT HILL	94523	40
CENTER OF GRAVITY, INC.	2702 PLEASANT HILL RD.	PLEASANT HILL	94523	60
CHOICE IN LEARNING	490 GOLF CLUB RD	PLEASANT HILL	94523	90
CREATIVE PLAY CENTER, INC	2323 PLEASANT HILL ROAD	PLEASANT HILL	94523	48
DIABLO VALLEY COLLEGE DEV. CHILDREN'S CTR	321 GOLF CLUB ROAD	PLEASANT HILL	94523	80
DISCOVERYLAND PRE-SCHOOL	800 GRAYSON ROAD	PLEASANT HILL	94523	70
FOOTPRINTS PRESCHOOL	50 WOODSWORTH LN	PLEASANT HILL	94523	32
KIDZ-PLANET, INC	2245 MORELLO AVE. STE. C	PLEASANT HILL	94523	81
MARY JANE'S PRESCHOOL	2902 VESSING ROAD	PLEASANT HILL	94523	41
PETER PAN PRE-SCHOOL	399 GREGORY LN	PLEASANT HILL	94523	45
PLAY AND LEARN	1898 PLEASANT HILL ROAD	PLEASANT HILL	94523	108
PLEASANT HILL PRE-K	2097 OAK PARK BLVD.	PLEASANT HILL	94523	24
SEQUOIA DAY CARE CENTER	277 BOYD ROAD	PLEASANT HILL	94523	30
STEPPING STONES LEARNING CENTER	2750 PLEASANT HILL RD	PLEASANT HILL	94523	57
WHERE THE WILD THINGS PLAY PRESCHOOL	2551 PLEASANT HILL RD.	PLEASANT HILL	94523	29
YMCA CHILDCARE- RHETT TURNER PRESCHOOL	350 CIVIC DR	PLEASANT HILL	94523	26
EMPIRE MONTESSORI PRESCHOOL	409 BOYD RD.	PLEASANT HILL	94523	72
LITTLE ROSES PRESCHOOL	1180 STARR ST	CROCKETT	94525	22
A NEW WORLD OF MONTESSORI	101 SONORA AVENUE	DANVILLE	94526	30
ACORN LEARNING CENTER	816 DIABLO ROAD	DANVILLE	94526	42
AUTUMN CREEK LEARNING CENTER	14 OSBORN WAY	DANVILLE	94526	80
COMMUNITY PRESBYTERIAN PRE-SCHOOL	222 WEST EL PINTADO ROAD	DANVILLE	94526	102
DANVILLE MONTESSORI SCHOOL	919 CAMINO RAMON	DANVILLE	94526	48
DAYSRING PRESCHOOL	989 SAN RAMON VALLEY BLVD	DANVILLE	94526	80
DIABLO HILLS COUNTRY SCHOOL	1453 SAN RAMON VALLEY BVLD.	DANVILLE	94526	37
FOUNTAINHEAD MONTESSORI SCHOOL	939 EL PINTADO ROAD	DANVILLE	94526	92
GARDEN MONTESSORI SCHOOL	495 VERONA AVENUE	DANVILLE	94526	24
LARSON'S CHILDREN CENTER	920 DIABLO ROAD	DANVILLE	94526	45
PEEKADOODLE ACADEMY OF DANVILLE	2425 CAMINO TASSAJARA	DANVILLE	94526	135
SAINT TIMOTHY'S EPISCOPAL NOAH'S ARK PRESCHL	1550 DIABLO ROAD	DANVILLE	94526	40
STRATFORD SCHOOL	3201 CAMINO TASSAJARA ROAD	DANVILLE	94526	58
STRATFORD SCHOOL	2615 CAMINO TASSAJARA	DANVILLE	94526	78
SYCAMORE VALLEY DAY SCHOOL	1500 SHERBURNE HILLS ROAD	DANVILLE	94526	70
VALLEY PARENT PRE SCHOOL	935 CAMINO RAMON	DANVILLE	94526	36
CITY OF EL CERRITO COMM. SVCS. - CASA CERRITO	6927 PORTOLA AVENUE	EL CERRITO	94530	21
EL CERRITO PRE-SCHOOL CENTER	7200 MOESER LANE	EL CERRITO	94530	30
GOLESTAN	320 SAN CARLOS AVE	EL CERRITO	94530	45
KEYSTONE MONTESSORI SCHOOL	6639 BLAKE STREET	EL CERRITO	94530	57
LITTLE TREE MONTESSORI INT'L SCHL OF EL CERRITO	2603 TASSAJARA AVENUE	EL CERRITO	94530	144
MI MUNDO PRESCHOOL EL CERRITO	6305 BARRETT AVENUE	EL CERRITO	94530	24
PETER PAN PARENT NURSERY	1422 NAVELLIER STREET	EL CERRITO	94530	24
PRIDE AND JOY PRE-SCHOOL	1226 LIBERTY STREET	EL CERRITO	94530	45
ST. JOHN THE BAPTIST CATHOLIC PRESCHOOL	11156 SAN PABLO AVE.	EL CERRITO	94530	41
SYCAMORE CHRISTIAN PRE-SCHOOL	1111 NAVELLIER STREET	EL CERRITO	94530	30
FIRST BAPTIST HEAD START-LONE TREE	1931 MOKELUMNE DRIVE	ANTIOCH	94531	57
KINDER CARE LEARNING CENTER	4108 LONE TREE WAY	ANTIOCH	94531	72
KINDER CARE LEARNING CENTER	4308 FOLSOM DRIVE	ANTIOCH	94531	72
LEARNING EXPERIENCE, THE	4831 LONE TREE WAY	ANTIOCH	94531	130
HAPPY HARVARD PRESCHOOL	1702 PHEASANT DR	HERCULES	94547	100
VALLEY PRESCHOOL DAYCARE	1477 WILLOW AVENUE	HERCULES	94547	55
BUILDING BRIDGES PRESCHOOL	1003 CAROL LANE	LAFAYETTE	94549	37
CHILD DAY SCHOOL, LLC - LAFAYETTE	1049 STUART STREET	LAFAYETTE	94549	83
DIABLO VALLEY MONTESSORI SCHOOL	3390 DEERHILL ROAD	LAFAYETTE	94549	138
GAN ILAN PRESCHOOL - TEMPLE ISAIAH	945 RISA ROAD	LAFAYETTE	94549	95
GROWING LIGHT MONTESSORI SCHL OF LAFAYETTE	584 GLENSIDE DRIVE	LAFAYETTE	94549	44

Day Care Facility Name	Address	City	Zip	Capacity
HAPPY DAYS LEARNING CENTER	3205 STANLEY BLVD	LAFAYETTE	94549	40
JOYFUL BEGINNINGS PRESCHOOL	955 MORAGA ROAD	LAFAYETTE	94549	45
LAFAYETTE NURSERY SCHOOL	979 FIRST STREET	LAFAYETTE	94549	25
MERRIEWOOD CHILDREN'S CENTER	561 MERRIEWOOD DRIVE	LAFAYETTE	94549	59
MICHAEL LANE PRESCHOOL	682 MICHAEL LANE	LAFAYETTE	94549	17
OLD FIREHOUSE SCHOOL	984 MORAGA ROAD	LAFAYETTE	94549	81
SEEDLINGS	49 KNOX DRIVE	LAFAYETTE	94549	88
WHITE PONY, THE	999 LELAND DR.	LAFAYETTE	94549	141
CHILD DAY SCHOOL, LLC - MORAGA	372 PARK ST	MORAGA	94549	74
CHILDTIME CHILDREN'S CENTER	6635 ALHAMBRA AVENUE, STE. 300	MARTINEZ	94553	102
CREEKSIDE MONTESSORI	1333 ESTUDILLO	MARTINEZ	94553	30
FOREST HILLS PRESCHOOL AND CHILD CARE CTR	127 MIDHILL RD	MARTINEZ	94553	78
FOREST HILLS PRESCHOOL & CHILD CARE	5834 ALHAMBRA AVENUE	MARTINEZ	94553	81
HELPING HANDS CHRISTIAN PRESCHOOL	5050 HILLER LANE	MARTINEZ	94553	30
KIDS AT WORK	255 GLACIER DRIVE	MARTINEZ	94553	35
KINDER CARE LEARNING CENTER	1285 MORELLO AVENUE	MARTINEZ	94553	60
MARTINEZ EARLY CHILDHOOD CENTER, INC.	615 ARCH STREET	MARTINEZ	94553	99
MORELLO HILLS CHRISTIAN PRESCHOOL	1000 MORELLO HILLS DRIVE	MARTINEZ	94553	35
SHINING STARS PRESCHOOL AND CHILD CARE CTR	244 MORELLO PARK DR.	MARTINEZ	94553	24
ST. CATHERINE OF SIENA PRESCHOOL	1125 FERRY ST	MARTINEZ	94553	42
SUNSHINE HOUSE CHILDREN'S CENTER - MARTINEZ	4950 PACHECO BOULEVARD	MARTINEZ	94553	48
CREATIVE MONTESSORI PRESCHOOL	1350 MORAGA WAY	MORAGA	94556	23
GROWING TREE PRESCHOOL	1695 CANYON ROAD	MORAGA	94556	137
LAMORINDA MONTESSORI LLC	1450 MORAGA ROAD	MORAGA	94556	70
MORAGA VALLEY PRESBYTERIAN CHURCH NURTURY	10 MORAGA VALLEY LANE	MORAGA	94556	150
MULBERRY TREE PRESCHOOL	1455 ST. MARY'S RD	MORAGA	94556	50
SAKLAN VALLEY SCHOOL	1678 SCHOOL STREET	MORAGA	94556	51
BRIGHT BEGINNINGS PRESCHOOL AND DAYCARE	132 O'HARA AVENUE	OAKLEY	94561	39
CHILD'S PLACE PRESCHOOL & DAYCARE, A	3405 MAIN STREET	OAKLEY	94561	29
CONTRA COSTA COUNTY CHILD START - LOS ARBOLES	240 LAS DUNAS	OAKLEY	94561	24
KIDDIE ACADEMY	1620 NERLOY RD.	OAKLEY	94561	114
OAKLEY PRESCHOOL	501 NORCROSS LANE-OAKLEY ELEM.	OAKLEY	94561	50
OAKLEY PRESCHOOL - GEHRINGER SITE	100 SIMONI RANCH ROAD	OAKLEY	94561	28
SUNSHINE HOUSE - OAKLEY	875 WEST CYPRESS ROAD	OAKLEY	94561	58
YWCA OF CONTRA COSTA - FREEDOM CHILD CARE CTR	1050 NEROLY ROAD	OAKLEY	94561	60
FOUNTAINHEAD MONTESSORI SCHL ORINDA CAMPUS	30 SANTA MARIA WAY	ORINDA	94563	129
HOLY SHEPHERD CHRISTIAN PRESCHOOL	433 MORAGA WAY	ORINDA	94563	25
SAINT JOHN PRESCHOOL	501 MORAGA WAY	ORINDA	94563	48
SAINT MARK'S NURSERY SCHOOL	451 MORAGA WAY	ORINDA	94563	45
SAINT STEPHEN'S PRESCHOOL	66 SAINT STEPHEN'S DRIVE	ORINDA	94563	41
TOPS - THE ORINDA PRESCHOOL(PARENT COOP)	10 IRWIN WAY	ORINDA	94563	75
DEUELS DAYCARE	2499 SIMAS AVE	PINOLE	94564	20
LA CASITA BILINGUE MONTESSORI SCHOOL	592 TENNENT	PINOLE	94564	45
LITTLE GENIUS MONTESSORI LC	2612 APPIAN WAY	PINOLE	94564	70
TULIP CHILD CARE LLC/PINOLE MONTESSORI	2612 APPIAN WAY	PINOLE	94564	58
CONTRA COSTA COUNTY-RIVERVIEW CENTER	227 PACIFICA AVENUE	BAY POINT	94565	40
CONTRA COSTA CO. HEAD START - LAVONIA ALLEN CTR	94 1/2 MEDANOS AVENUE	BAY POINT	94565	48
KIDS FIRST ACADEMY	2430 WILLOW PASS RD., STE 111	BAY POINT	94565	38
SUNNYBROOK LEARNING CENTER	3255 WILLOW PASS ROAD	BAY POINT	94565	53
YWCA OF CONTRA COSTA - BAY POINT	225 PACIFICA AVENUE	BAY POINT	94565	71
YWCA OF CONTRA COSTA COUNTY - DELTA YOUTH	605 PACIFICA AVENUE	BAY POINT	94565	60
FIRST BAPTIST CHURCH HEAD START - KIDS CASTLE	55 CASTLEWOOD DRIVE	PITTSBURG	94565	127
FIRST BAPTIST CHURCH HEAD START - LIDO SQUARE	2131 CRESTVIEW LANE	PITTSBURG	94565	20
FIRST BAPTIST CHURCH HEADSTART - ODESSA	204 ODESSA AVE	PITTSBURG	94565	20
FIRST BAPTIST HEAD START - EAST LELAND COURT CTR.	2555 EAST LELAND ROAD	PITTSBURG	94565	36
KINDER CARE LEARNING CENTER	150 EAST LELAND ROAD	PITTSBURG	94565	94
LIGHT THE BAY PRESCHOOL	1210 STONEMAN AVENUE	PITTSBURG	94565	116
LOS MEDANOS COLLEGE CHILD STUDY CENTER	2700 EAST LELAND ROAD	PITTSBURG	94565	80
LYNN CENTER	300 EAST LELAND RD.	PITTSBURG	94565	40

Day Care Facility Name	Address	City	Zip	Capacity
PITTSBURG USD - FOOTHILL STATE PRESCHOOL	1200 JENSEN DRIVE	PITTSBURG	94565	24
PITTSBURG USD - LOS MEDANOS STATE PRESCHOOL	610 CROWLEY AVE	PITTSBURG	94565	24
PITTSBURG USD - MARINA VISTA PRESCHOOL	50 EAST 8TH ST	PITTSBURG	94565	24
PUSD - HEIGHTS PRESCHOOL	40 SEENO STREET	PITTSBURG	94565	24
PUSD - HIGHLANDS PRESCHOOL	4141 HARBOR ST	PITTSBURG	94565	24
PUSD - PARKSIDE PRESCHOOL	985 WEST 17TH STREET	PITTSBURG	94565	24
PUSD - STONEMAN PRESCHOOL	2929 LOVERIDGE RD	PITTSBURG	94565	24
PUSD - WILLOW COVE PRESCHOOL	1880 HANLON WAY	PITTSBURG	94565	24
RAILROAD JUNCTION SCHOOL	2224 RAILROAD AVENUE	PITTSBURG	94565	59
ST. PETER MARTYR SCHOOL	425 WEST 4TH STREET	PITTSBURG	94565	24
DIANNE ADAIR - DELTA VIEW PRESCHOOL	2916 RIO VERDE DRIVE	PITTSBURG	94565	10
A LITTLE WORLD MONTESSORI ACADEMY	355 PARKER AVE	RODEO	94572	34
CONTRA COSTA CO. COMM. SVCS. - BAYO VISTA	2 CALIFORNIA STREET	RODEO	94572	42
ST. PATRICK PRESCHOOL	907 SEVENTH STREET	RODEO	94572	45
YMCA OF THE EAST BAY - RODEO CDC	200 LAKE AVENUE	RODEO	94572	64
ACORN LEARNING CENTER OF DOUGHERTY VALLEY	17025 BOLLINGER CANYON ROAD	SAN RAMON	94582	167
BRAIN CHAMPS MONTESSORI	21001 SAN RAMON VALLEY BLVD.	SAN RAMON	94582	21
GODDARD SCHOOL, THE	100 GATEKEEPER RD	SAN RAMON	94582	108
GRACIE'S PLACE PRESCHOOL	17011 BOLLINGER CANYON PL	SAN RAMON	94582	13
LITTLE BRIDGES CHILD CARE CENTER	9015 SOUTH GALE RIDGE ROAD	SAN RAMON	94582	86
SAFARI KID - LITTLE HEARTS	500 BOLLINGER CANYON WAY #A10	SAN RAMON	94582	30
SRVUSD EARLY CHILDHOOD EDUCATION PP - LIVE OAK	5151 SHERWOOD WAY	SAN RAMON	94582	24
YMCA CHILDCARE- GALE RANCH PRESCHOOL	2200 BROOKCLIFF CIRCLE	SAN RAMON	94582	74
ACORN LEARNING CENTER OF SAN RAMON	5075 CROW CANYON ROAD	SAN RAMON	94583	151
BRIGHT HORIZONS AT BISHOP RANCH	2603 CAMINO RAMON, STE. 150	SAN RAMON	94583	144
CHILD DAY SCHOOL, LLC - SAN RAMON	18868 BOLLINGER CANYON RD	SAN RAMON	94583	95
DIABLO HILLS COUNTRY SCHOOL	50 CREEKSIDE DRIVE	SAN RAMON	94583	60
GENIUS KIDS SAN RAMON	2021 SAN RAMON VALLEY BLVD.	SAN RAMON	94583	40
GROWING ROOM EDUCATION COUNCIL, THE	2340 SAN RAMON VALLEY BLVD	SAN RAMON	94583	22
HAPPY DAYS PRE-SCHOOL/DAY CARE	20801 SAN RAMON VALLEY BLVD.	SAN RAMON	94583	40
LA PETITE ACADEMY SAN RAMON	1001 MARKET PLACE	SAN RAMON	94583	105
PANACHE ENFANTS	2410 SAN RAMON VALLEY BLVD#100	SAN RAMON	94583	60
PEACE FLOWER MONTESSORI	2120 OMEGA ROAD	SAN RAMON	94583	28
REDWOODS INTERNATIONALE MONTESSORI, THE	2400 OLD CROW CANYON RD	SAN RAMON	94583	60
SRVUSD EARLY CHILDHOOD ED. PP - WALT DISNEY	3250 PINE VALLEY ROAD	SAN RAMON	94583	24
STEPPING STONES LEARNING CENTER II	2691 CROW CANYON ROAD	SAN RAMON	94583	55
TEDDY BEARS CHILDREN CENTER	210 PORTER DRIV SUITE 110	SAN RAMON	94583	84
DIANNE ADAIR DAY CARE	1847 NEWEL AVE.	WALNUT CREEK	94595	30
GRACE COOPERATIVE PRE-SCHOOL	2100 TICE VALLEY BLVD	WALNUT CREEK	94595	24
LITTLE GENIUS ACADEMY	2151 OLYMPIC BLVD.	WALNUT CREEK	94595	117
PIED PIPER CO-OP PRE-SCHOOL	2263 WHYTE PARK AVE.	WALNUT CREEK	94595	24
CONTRA COSTA CHRISTIAN PRESCHOOL	2721 LARKEY LANE	WALNUT CREEK	94596	40
GAN B'NAI SHALOM AT CONGR. B'NAI SHALOM	74 ECKLEY LANE	WALNUT CREEK	94596	65
GAN YILADIM PRESCHOOL	1671 NEWELL AVENUE	WALNUT CREEK	94596	22
KID TIME, INC	2491 SAN MIGUEL DR.	WALNUT CREEK	94596	45
KINDER CARE LEARNING CENTER	2850 CHERRY LANE	WALNUT CREEK	94596	53
KINDER CARE LEARNING CENTER	2521 WALNUT BOULEVARD	WALNUT CREEK	94596	53
LOVE AND CARE LEARNING CENTER	1985 GEARY ROAD	WALNUT CREEK	94596	60
MY SPANISH VILLAGE	1924 TRINITY AVE.	WALNUT CREEK	94596	59
STEP AHEAD LEARNING CENTER	1338 LAS JUNTAS WAY	WALNUT CREEK	94596	82
WALNUT CREEK PRESBYTERIAN CHURCH PRESCHL	1801 LACASSIE AVENUE	WALNUT CREEK	94596	94
OLD FIREHOUSE SCHOOL WALNUT CREEK	55 ECKLEY LANE	WALNUT CREEK	94596	45
ALICE'S MONTESSORI LEARNING CTR WALNUT CREEK	3158 PUTNAM BOULEVARD	WALNUT CREEK	94597	45
GARDEN GATE MONTESSORI SCHOOL	63 SANDY LANE	WALNUT CREEK	94597	20
KID TIME, INC	200 MAYHEW WAY	WALNUT CREEK	94597	80
KIDS SPEAKING SPANISH PRESCHOOL	2780 CAMINO DIABLO	WALNUT CREEK	94597	72
NEW WORLD CHILD DEV. CTR, WALNUT CREEK	1919 GEARY ROAD	WALNUT CREEK	94597	49
SAYBROOK LEARNING CENTER	1355 WALDEN ROAD	WALNUT CREEK	94597	70
TRINITY LUTHERAN PRESCHOOL	2317 BUENA VISTA AVENUE	WALNUT CREEK	94597	48

Day Care Facility Name	Address	City	Zip	Capacity
WALNUT CREEK CHRISTIAN ACADEMY	2336 BUENA VISTA AVE	WALNUT CREEK	94597	75
BANCROFT PRE-K	2200 PARISH DR.	WALNUT CREEK	94598	46
KLA SCHOOLS OF WALNUT CREEK	298 N. WIGET LANE	WALNUT CREEK	94598	170
LITTLE FLOWERS MONTESSORI - MITCHELL	2875 MITCHELL DR	WALNUT CREEK	94598	144
NORTHCREEK PRESCHOOL	2303 A YGNACIO VALLEY ROAD	WALNUT CREEK	94598	119
SAFARI KID-WALNUT CREEK	2210 OAK GROVE RD	WALNUT CREEK	94598	75
SAFARI KID - WALNUT CREEK	2074 TREAT BLVD.	WALNUT CREEK	94598	84
SEVEN HILLS SCHOOL, THE	975 NORTH SAN CARLOS DRIVE	WALNUT CREEK	94598	64
SPRINGFIELD MONTESSORI SCHOOL	2780 MITCHELL DRIVE	WALNUT CREEK	94598	226
CLAREMONT DAY NURSERIES, INC	1550 OAKVIEW AVE	KENSINGTON	94707	65
GOOD EARTH SCHOOL, THE	1 LAWSON ROAD	KENSINGTON	94707	53
GROWING LIGHT MONT. SCHL OF KENSINGTON	52 ARLINGTON AVE.	KENSINGTON	94707	68
KENSINGTON NURSERY SCHOOL	52 ARLINGTON AVENUE	KENSINGTON	94707	38
PINE CREST SCHOOL	1 LAWSON RD.	KENSINGTON	94707	48
NEIGHBORHOOD SCHOOL AT KENSINGTON ELEM.	90 HIGHLAND BLVD, PORTABLE 2	KENSINGTON	94708	30
BRENDA'S KIDZ KARE	227 17TH STREET	RICHMOND	94801	31
CONTRA COSTA CO. CHILD DEV. CENTER - LAS DELTAS	135 WEST GROVE ST.	RICHMOND	94801	20
CONTRA COSTA CO. CHILD DEV. CENTER - VERDE	2000 GIARAMITA AVENUE	RICHMOND	94801	40
ICRI/EL NUEVO MUNDO CHILDRENS CENTER	1707 PENNSYLVANIA AVE.	RICHMOND	94801	97
LA PETITE ACADEMY/MAGIC YEARS	1221 NEVIN AVE. SUITE 200	RICHMOND	94801	48
WCCUSD - CHAVEZ SCHOOL	960 - 17TH STREET	RICHMOND	94801	24
WCCUSD - CORONADO STATE PRESCHOOL	2100 MAINE AVE. RM. K102	RICHMOND	94801	24
WCCUSD - LINCOLN	29 SIXTH STREET	RICHMOND	94801	24
WCCUSD - NYSTROM	230 HARBOUR WAY SOUTH	RICHMOND	94801	24
WCCUSD - PERES	719 FIFTH STREET	RICHMOND	94801	24
WCCUSD - WASHINGTON SCHOOL	565 WINE STREET	RICHMOND	94801	24
YMCA OF THE EAST BAY - 8TH STREET CDC	445 8TH STREET	RICHMOND	94801	82
YMCA OF THE EAST BAY - RICHMOND CDC	485 LUCAS AVENUE	RICHMOND	94801	69
BRIGHT FUTURES GROWTH AND DEVELOPMENT CTR	1060 MANOR BLVD	EL SOBRANTE	94803	45
EAST BAY WALDORF SCHOOL	3800 CLARK RD.	EL SOBRANTE	94803	35
HOPE CHILDCARE CENTER & PRESCHOOL	2830 MAY ROAD	EL SOBRANTE	94803	80
KIDS CORNER LEARNING CENTER	716 APPIAN WAY	EL SOBRANTE	94803	82
SUNSHINE PLAYSCHOOL	5151 ARGYLE RD.	EL SOBRANTE	94803	24
PATTY'S MONTESSORI SCHOOL	801 PARK CENTRAL ST	RICHMOND	94803	45
SMALL WORLD MONTESSORI SCHOOL, INC.	4555 HILLTOP DRIVE	RICHMOND	94803	75
STEP BY STEP PRESCHOOL, INC.	3500 EL PORTAL DR.	RICHMOND	94803	38
WCCUSD MARIE MURPHY STATE PRESCHOOL	4350 VALLEY VIEW ROAD	RICHMOND	94803	24
CONTRA COSTA CO. CSD - GEORGE MILLER IIICH.CTR	300 S. 27TH STREET	RICHMOND	94804	200
CONTRA COSTA CO. HEAD START - BALBOA CDC	1001 S. 57TH STREET	RICHMOND	94804	140
EARLY CHILDHOOD MENTAL HEALTH PROGRAM -	200 - 24TH STREET	RICHMOND	94804	15
NOMURA PRESCHOOL	5511 BURLINGAME AVE.	RICHMOND	94804	90
NOMURA SCHOOL (THE)	1711 CARLSON BOULEVARD	RICHMOND	94804	125
RICHMOND COLLEGE PREP PRESCHOOL	217 SOUTH 11TH ST.	RICHMOND	94804	24
WCCUSD - MARTIN LUTHER KING STATE PRESCHOOL	4022 FLORIDA AVE RM 114	RICHMOND	94804	24
WCCUSD STATE PRESCHOOL - FORD	2711 MARICOPA AVENUE	RICHMOND	94804	24
W.C.C.U.S.D. - GRANT SCHOOL	2400 DOWNER AVENUE	RICHMOND	94804	24
YMCA OF THE EAST BAY - EM DOWNER CENTER	263 S. 20TH STREET	RICHMOND	94804	69
YWCA OF CONTRA COSTA - RICHMOND CHILDREN'S CTR	3230 MACDONALD AVENUE	RICHMOND	94804	59
A LITTLE WORLD MONTESSORI SCHOOL	324 37TH ST	RICHMOND	94805	55
EARLY CHILHDH ED. SRVCS. CURIOUS EXPLORERS ACAD	4121 MACDONALD AVE	RICHMOND	94805	10
SKYTOWN PRESCHOOL	5714 SOLANO AVENUE	RICHMOND	94805	36
ST. DAVID'S SCHOOL PRE-KINDERGARTEN	5613 GARVIN AVENUE	RICHMOND	94805	36
LA PETITE ACADEMY, INC.	3891 LAKESIDE DRIVE	RICHMOND	94806	109
SUPREME KIDS ACADEMY	3065 RICHMOND PARKWAY	RICHMOND	94806	48
CONTRA COSTA COLL. - EARLY CHILDHOOD LAB SCHL	2600 MISSION BELL DRIVE	SAN PABLO	94806	75
HAPPY LION DAY CARE CENTER	2929 CASTRO ROAD	SAN PABLO	94806	29
KINDER CARE LEARNING CENTER, #1367	3240 SAN PABLO DAM ROAD	SAN PABLO	94806	72
SONJA'S PRESCHOOL AND CHILDCARE CENTER	2300 EL PORTAL DR STE A	SAN PABLO	94806	47
ST. PAUL PRESCHOOL	1825 CHURCH LANE	SAN PABLO	94806	21

Day Care Facility Name	Address	City	Zip	Capacity
WCCUSD - BAYVIEW	3001 16TH STREET, ROOM M4	SAN PABLO	94806	24
WCCUSD - DOVER	1871 21ST STREET	SAN PABLO	94806	24
WCCUSD - DOWNER PRESCHOOL	1231 18TH STREET, ROOM 126	SAN PABLO	94806	24
WCCUSD - MONTALVIN C/O PRESCHOOL DEPARTMENT	300 CHRISTINE DRIVE	SAN PABLO	94806	24
W.C.C.U.S.D. - RIVERSIDE SCHOOL	1300 AMADOR ST., ROOM 6	SAN PABLO	94806	24
YMCA OF THE EAST BAY - GIANT ROAD CDC	919 LAKE STREET	SAN PABLO	94806	36

Source: <https://secure.dss.ca.gov/CareFacilitySearch/DownloadData>

**Table 74 – Licensed Infant Care Facilities and Capacity by Zip Code, February 2020**

Infant Care Facility Name	Address	City	Zip	Capacity
FIRST BAPTIST CHURCH HEAD START - FAIRGROUNDS	1203 W. 10TH	ANTIOCH	94509	20
KINDERCARE LEARNING CENTER	4108 LONE TREE WAY	ANTIOCH	94509	30
KINDERCARE LEARNING CENTER	2300 MAHOGANY WAY	ANTIOCH	94509	36
LA PETITE ACADEMY	1350 EAST TREGALLAS RD	ANTIOCH	94509	12
BABY YALE ACADEMY	5521 LONE TREE WAY	BRENTWOOD	94513	66
BABY YALE ACADEMY-HARVEST PARK	605 HARVEST PARK, STE A	BRENTWOOD	94513	24
GENIUS KIDS - BRENTWOOD	1265 DAINTY AVE	BRENTWOOD	94513	28
KIDDIE ACADEMY	8680 BRENTWOOD BLVD.	BRENTWOOD	94513	24
KINDERCARE LEARNING CENTER	2321 EAGLE ROCK AVE.	BRENTWOOD	94513	32
STAY AND PLAY PRESCHOOL	771 GRIFFITH LANE	BRENTWOOD	94513	5
WEE CARE CENTER	1275 FAIRVIEW AVENUE	BRENTWOOD	94513	12
KINDERCARE LEARNING CENTER	6095 MAIN STREET	CLAYTON	94517	28
LA PETITE ACADEMY, INC.	4304 COWELL ROAD	CONCORD	94518	20
MY SECOND HOME	1011 OAK GROVE RD.	CONCORD	94518	24
SUPER KIDZ CLUB	2140 MINERT RD	CONCORD	94518	9
CALVARY CHRISTIAN PRESCHOOL	3425 CONCORD BLVD	CONCORD	94519	6
FIRST LUTHERAN PRESCHOOL	4006 CONCORD BLVD	CONCORD	94519	6
JOYFUL KIDS ACADEMY LLC DBA PARKSIDE JOYFUL KIDS	2898 CONCORD BLVD.	CONCORD	94519	20
CONCORD CHILD CARE CENTER-INFANTS	1360 B DETROIT AVENUE	CONCORD	94520	32
CONTRA COSTA COUNTY CSB GEORGE MILLER CENTER	3068 GRANT ST	CONCORD	94520	52
GEORGE MILLER CENTER - CONCORD	3020 GRANT STREET	CONCORD	94520	74
BUILDING KIDZ SCHOOL	5100 CLAYTON RD, F36	CONCORD	94521	27
KINDERCARE LEARNING CENTER	1551 BAILEY ROAD	CONCORD	94521	32
A SMALL WORLD INFANT & TODDLER CENTER	1641 OAK PARK BLVD.	PLEASANT HILL	94523	51
ALICE'S MONTESSORI LEARNING CENTERS	1041 HOOK AVE.	PLEASANT HILL	94523	24
DIABLO VALLEY COLLEGE DEVELOPMENTAL CHILDREN'S CTR	321 GOLF CLUB ROAD	PLEASANT HILL	94523	20
KIDZ-PLANET, INC	2245 MORELLO AVE SUITE C	PLEASANT HILL	94523	70
WHERE THE WILD THINGS PLAY PRESCHOOL	2551 PLEASANT HILL RD	PLEASANT HILL	94523	12
A NEW WORLD OF MONTESSORI	101 SONORA AVENUE	DANVILLE	94526	24
LARSON'S INFANT CENTER	940 DIABLO ROAD	DANVILLE	94526	14
PLACE TO PLAY & GROW, A	909 CAMINO RAMON	DANVILLE	94526	26
PRIDE AND JOY PRE-SCHOOL	1226 LIBERTY STREET	EL CERRITO	94530	28
KINDERCARE LEARNING CENTER	4308 FOLSOM DRIVE	ANTIOCH	94531	20
LEARNING EXPERIENCE, THE	4831 LONE TREE WAY	ANTIOCH	94531	32
DIABLO VALLEY MONTESSORI SCHOOL, INC. #2	3408 DEERHILL ROAD	LAFAYETTE	94549	40
FIRST STEPS LEARNING CENTER	3201 STANLEY BOULEVARD	LAFAYETTE	94549	32
OLD FIREHOUSE SCHOOL	984 MORAGA ROAD	LAFAYETTE	94549	8
SEEDLINGS	49 KNOX DRIVE	LAFAYETTE	94549	16
CHILDTIME CHILDREN'S CENTER	6635 ALHAMBRA AVENUE, STE. 300	MARTINEZ	94553	28
FOREST HILLS PRESCHOOL AND CHILD CARE	5834 ALHAMBRA AVENUE	MARTINEZ	94553	16
FOREST HILLS PRESCHOOL AND CHILD CARE CENTER	127 MIDHILL RD	MARTINEZ	94553	12
KIDS AT WORK	255 GLACIER DRIVE	MARTINEZ	94553	15
KINDERCARE LEARNING CENTER	1285 MORELLO AVENUE	MARTINEZ	94553	16
MARTINEZ EARLY CHILDHOOD CENTER, INC.	615 ARCH STREET	MARTINEZ	94553	28
CHILD DAY SCHOOL, LLC - MORAGA	372 PARK STREET	MORAGA	94556	10
CREATIVE MONTESSORI PRESCHOOL	1350 MORAGA WAY	MORAGA	94556	14
LAMORINDA MONTESSORI LLC	1450 MORAGA RD.	MORAGA	94556	12
CONTRA COSTA COUNTY CHILD START - LOS ARBOLES	240 LAS DUNAS	OAKLEY	94561	16
KIDDIE ACADEMY	1620 NERLOY RD.	OAKLEY	94561	48

Infant Care Facility Name	Address	City	Zip	Capacity
TULIP CHILD CARE LLC/PINOLE MONTESSORI	2612 APPIAN WAY	PINOLE	94564	12
CONTRA COSTA CO. COMM. SVCS.- AMBROSE	3103 WILLOW PASS RD	BAY POINT	94565	22
LIL' GENIUS KID, THE	33 AMBROSE AVE	BAY POINT	94565	30
FIRST BAPTIST HEAD START - EAST LELAND COURT CTR	2555 EAST LELAND ROAD	PITTSBURG	94565	8
KINDERCARE LEARNING CENTER	150 EAST LELAND ROAD	PITTSBURG	94565	36
LOS MEDANOS COLLEGE CHILD STUDY CENTER	2700 EAST LELAND RD.	PITTSBURG	94565	16
CONTRA COSTA CO. COMM. SVCS. - BAYO VISTA	2 CALIFORNIA STREET	RODEO	94572	12
ST. PATRICK INFANT CENTER	907 SEVENTH STREET	RODEO	94572	30
YMCA OF THE EAST BAY - RODEO CDC	200 LAKE AVE	RODEO	94572	13
GODDARD SCHOOL, THE	100 GATEKEEPER RD	SAN RAMON	94582	53
LITTLE BRIDGES CHILD CARE CENTER	9015 SOUTH GALE RIDGE ROAD	SAN RAMON	94582	24
BRIGHT HORIZONS AT BISHOP RANCH	2603 CAMINO RAMON, STE. 150	SAN RAMON	94583	60
CHILD DAY SCHOOL, LLC - SAN RAMON	18868 BOLLINGER CANYON RD	SAN RAMON	94583	9
GENIUS KIDS SAN RAMON	2021 SAN RAMON VALLEY BLVD.	SAN RAMON	94583	27
LA PETITE ACADEMY SAN RAMON - INFANT	1001 MARKET PLACE	SAN RAMON	94583	28
PANACHE ENFANTS	2410 SAN RAMON VALLEY BLVD#100	SAN RAMON	94583	12
REDWOODS INTERNATIONAL MONTESSORI, THE	2400 OLD CROW CANYON ROAD #A4	SAN RAMON	94583	12
STEPPING STONES LEARNING CENTER II	2691 CROW CANYON RD.	SAN RAMON	94583	7
GAN YILADIM PRESCHOOL	1671 NEWELL AVENUE	WALNUT CREEK	94595	9
LITTLE GENIUS ACADEMY	2151 OLYMPIC BLVD.	WALNUT CREEK	94595	30
GAN B'NAI SHALOM AT CONGREGATION B'NAI SHALOM	74 ECKLEY LANE	WALNUT CREEK	94596	10
LOVE AND CARE LEARNING CENTER	1985 GEARY ROAD	WALNUT CREEK	94596	37
STEP AHEAD LEARNING INFANT CENTER	1338 LAS JUNTAS WAY	WALNUT CREEK	94596	8
KLA SCHOOLS OF WALNUT CREEK	298 N. WIDGET LANE	WALNUT CREEK	94598	60
CONTRA COSTA CO. CHILD DEV. CENTER - LAS DELTAS	135 WEST GROVE	RICHMOND	94801	14
LA PETITE ACADEMY/MAGIC YEARS	1221 NEVIN AVE. SUITE 200	RICHMOND	94801	36
YMCA OF THE EAST BAY - 8TH STREET CDC	445 8TH STREET CDC	RICHMOND	94801	36
YMCA OF THE EAST BAY - RICHMOND CDC	485 LUCAS AVENUE	RICHMOND	94801	32
HOPE CHILDCARE CENTER & PRESCHOOL	2830 MAY ROAD	EL SOBRANTE	94803	29
SMALL WORLD MONTESSORI SCHOOL, INC.	4555 HILLTOP DR.	RICHMOND	94803	19
CONTRA COSTA CO. HEAD START - BALBOA CDC	1001 - SOUTH 57TH ST	RICHMOND	94804	38
YMCA OF THE EAST BAY - EM DOWNER CENTER	263 S. 20TH STREET	RICHMOND	94804	30
GEORGE MILLER CENTER - RICHMOND	2801 ROBERT MILLER DRIVE	RICHMOND	94806	40
LA PETITE ACADEMY	3891 LAKESIDE DRIVE	RICHMOND	94806	24
CONTRA COSTA CO CSD INFANT @ CO CO COLLEGE	2600 MISSION BELL DRIVE	SAN PABLO	94806	28
KINDERCARE LEARNING CENTER, #1367	3240 SAN PABLO DAM ROAD	SAN PABLO	94806	33
SONJA'S PRESCHOOL AND CHILDCARE CENTER	2300 EL PORTAL DR STE A	SAN PABLO	94806	28

Source: <https://secure.dss.ca.gov/CareFacilitySearch/DownloadData>

As of February 2020, Contra Costa has 579 licensed or license-pending family homes that serve at least 9 children with 7,982 day care slots, up a dramatic 52.0% or 198 provider homes and a 51.4% or 2,710 increase in the availability of family home slots since 2019. No community saw a reduction in family home slots, but several saw large increases in capacity, including Antioch (up 48.5% or 318 slots), Brentwood (up 63.4% or 194), Concord (up 70.1% or 370), Oakley (up 72.7% or 192), Richmond (up 35.8% or 268) and San Ramon (up 47.1% or 276 slots). Overall, 11 Contra Costa areas saw capacity increases of 50.0% or more since 2019. Note that the county has additional licensed or license-pending family homes with the capacity to serve fewer than 9 children, but these slots are excluded from analysis because these locations are not released publicly.

## AFFORDABILITY OF CHILD CARE

According to the California Child Care Resource and Referral Network, California ranks as the third least affordable state for child care, and the average cost of infant care exceeds the average tuition at a four-year public university.<sup>23</sup> The October 2019 California Preschool Development Grant Birth Through Five Program Needs Assessment puts California last in the nation for the affordability of infant care. The gap between childcare need and the ability to pay for quality care continues to particularly plague low income, high-need families and communities. But the rising cost of childcare represents a critical barrier to access even for

<sup>23</sup> <https://rrnetwork.org/assets/general-files/Child-Care-Costs-2019.pdf>

middle class families earning the county’s 2019 estimated family median of \$119,911. In 2019, full-time care for infants costs an average of \$12,543 in family childcare homes and \$19,460 in childcare centers annually, representing a 10.1% (\$1,149) increase for family home care and a 10.0% (\$1,770) increase for center care since 2017. The average cost for full time preschool care in a family home (\$11,957) has similarly risen 9.9%, while the cost for full time preschool care in a center (\$14,284) has increased 13.5% since 2017.

**Table 75 – Number of Child Care Slots in Licensed Family Homes by City, February 2020**

Location	Number of Homes	Capacity
ALAMO	2	26
ANTIOCH	70	974
BAY POINT	6	84
BETHEL ISLAND	1	14
BRENTWOOD	36	500
CLAYTON	4	56
CONCORD	65	898
DANVILLE	6	82
DISCOVERY BAY	6	84
EL CERRITO	34	466
EL SOBRANTE	14	196
HERCULES	24	334
LAFAYETTE	7	98
MARTINEZ	10	138
OAKLEY	33	456
ORINDA	3	40
PACHECO	4	56
PINOLE	11	150
PITTSBURG	30	420
PLEASANT HILL	28	366
RICHMOND	74	1,016
RODEO	5	68
SAN PABLO	13	178
SAN RAMON	62	862
WALNUT CREEK	31	420
<b>Total</b>	<b>579</b>	<b>7,982</b>

**Table 76 – Child Care Costs by Age and Licensed Facility Type**

	2017		2019	
	CENTERS	FAMILY HOMES	CENTERS	FAMILY HOMES
Full-time Infant Care	\$17,690	\$11,394	\$19,460	\$12,543
Full-time Preschool Care	\$12,589	\$10,880	\$14,284	\$11,957

Source: 2019 CA Child Care Portfolio, CA Child Care Resource & Referral Network; [https://www.rrnetwork.org/2017\\_portfolio](https://www.rrnetwork.org/2017_portfolio). Note that the portfolios are released biennially.

## Foster Care

As of July 2019, the county’s point-in-time rate of children in foster care at 3.2 per 1,000 children age 0-17 is notably improved from the prior year, while the state’s rate remained stable at 5.6 per 1,000 children. The county has a total of 809 children in the foster care system, including 67 in group homes and 202 with relatives. The total in care is down 16.0% or 154 children since 2018. Foster children age 0-5 continue to represent a relatively high proportion of all Contra Costa County children in care (34.9% or 282 children), although this proportion is slightly lower than in the state overall (39.5%). The county has 71 (8.8%) infants, 105 (13.0%) 1-2 year olds and 106 (13.1%) 3-5 year olds in foster care as of July 2019.

**Table 77 – Change in Child Population and Children in Foster Care, 2006-2019**

	2006	2018	2019	% Change since 2018
Entries into Foster Care	655	347	332	-8.7%
PIT Children in Foster Care	1601	963	809	-16.0%

Source: CA Child Welfare Indicators Project (CCWIP), UC Berkeley; <http://cssr.berkeley.edu/CWSCMSReports/Dashboard/>

**Table 78 – Foster Care Entry Rate - Contra Costa County, 2004-2019**

	2004	2006	2008	2010	2012	2014	2018	2019
Number of Children	702	596	485	350	444	448	347	332
In-Care Rate per 1,000	2.5	2.3	1.9	1.3	1.7	1.8	3.7	3.2

Source: CA Child Welfare Indicators Project (CCWIP), UC Berkeley; <http://cssr.berkeley.edu/CWSCMSReports/Dashboard/>

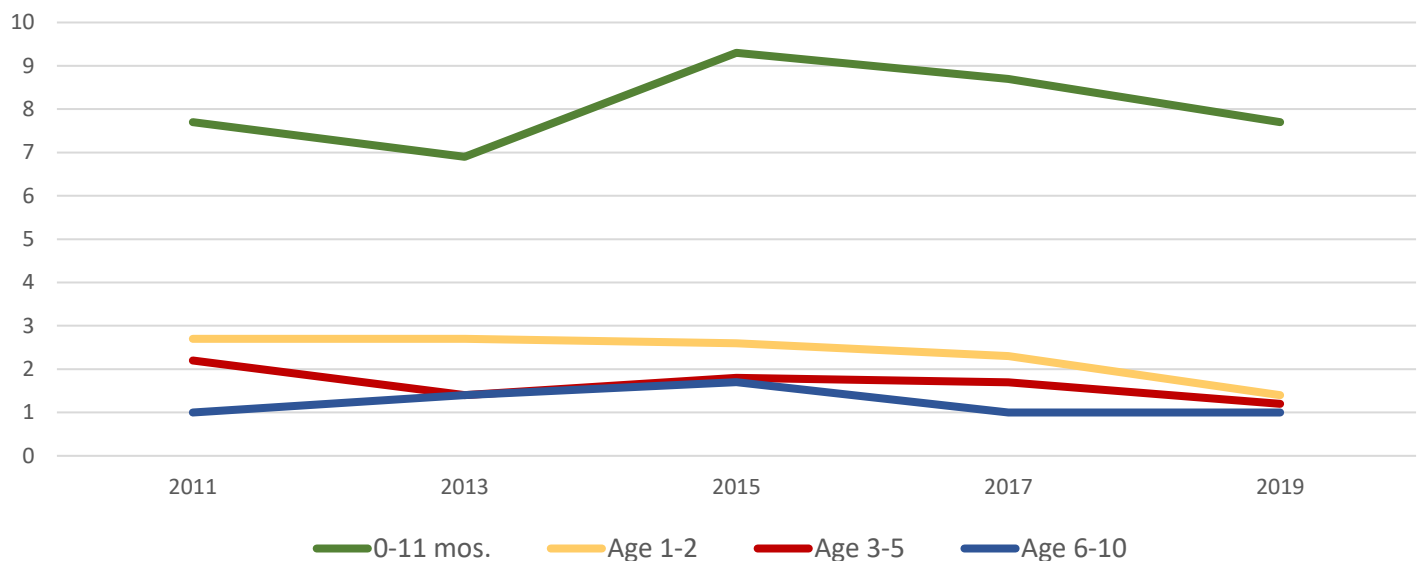
In Contra Costa, the foster care first entry rate among 0-17 year olds (1.3) fell significantly from the prior year (1.9), with 332 first entries reported in 2019. The number of 0-17 year olds with first entries fell 2.4% or 8 children since the 2018 report. Children age 0-5 represent 54.5% (181) of all first entries in the county, compared to 56.5% statewide. In the county, infants comprise 30.1% (100) of all first entries, 1-2 year olds comprise 10.5% (35) and 3-5 year olds comprise 13.9% (46) of first entries. Entry rates among infants (7.7 per 1,000) remain notably higher than other age group, but rates among all age groups have generally trended downward since 2015. For comparison, the entry rate among infants is currently 11.7 per 1,000 statewide.

**Table 79 – First Entries into Foster Care by Age, 2011-2019**

Age Group	2011		2013		2015		2018		2019	
	Count	Rate/1,000	Count	Rate/1,000	Count	Rate/1,000	Count	Rate/1,000	Count	Rate/1,000
< 1	95	7.7	92	6.9	115	9.3	78	8.7	100	7.7
1-2	68	2.7	47	2.7	56	2.6	72	2.5	35	1.4
3-5	91	2.2	63	1.4	51	1.8	45	1.8	46	1.2
6-10	75	1.0	105	1.4	95	1.7	63	1.3	67	1.0
11-15	85	1.1	95	1.1	73	1.4	63	1.5	60	0.8
16-17	36	1.2	12	0.9	23	1.4	19	1.2	24	0.8
<b>Total</b>	<b>450</b>	<b>1.7</b>	<b>414</b>	<b>1.6</b>	<b>413</b>	<b>2.1</b>	<b>340</b>	<b>1.9</b>	<b>332</b>	<b>1.3</b>

Source: CA Child Welfare Indicators Project (CCWIP), UC Berkeley; <http://cssr.berkeley.edu/CWSCMSReports/Dashboard/>

**Figure 17 – Rate of First Entries into Foster Care by Age, 2011 – 2019**



**Table 80 – Rate of Foster Care First Entry by Ethnicity, Contra Costa County 2005–2019**

Race/Ethnicity	2007	2009	2011	2013	2015	2016	2018	2019
African American/Black	8.8	6.8	8.5	7.8	8.9	7.6	7.6	5.9
Asian/Pacific Islander	2.0	0.8	0.8	0.6	0.7	0.6	0.8	0.5
Latino	2.2	1.6	1.7	1.7	1.9	1.6	1.5	1.2
White	2.3	1.5	1.9	1.7	1.5	1.7	1.6	1.2

Source: [http://cssr.berkeley.edu/ucb\\_childwelfare/EntryRates.aspx](http://cssr.berkeley.edu/ucb_childwelfare/EntryRates.aspx). Rate per 1,000 children age 0-17. Rates are calculated over combined years to increase the sample size and thus improved the stability of the estimate.



In 2019, the rate of first entry into foster care in the county continues to be highest among African American children (5.9 per 1,000); however, this rate has fallen sharply from 7.6 per 1,000 in 2018. The rate of first entry among children of all other major racial and ethnic groups have also fallen since 2018, with rates among Asian/Pacific Islander children down 0.3 percentage points to 0.5 per 1,000, rates among Latino children down 0.3 points to 1.2 and rates among White children down 0.4 points to 1.2 per 1,000.

## Foster Students

The CDE provides a count of foster students enrolled by school district as maintained in the California Longitudinal Pupil Achievement Data System (CALPADS) who are matched with foster children maintained in the Case Management System of the Child Welfare System. Based on the latest data available, Contra Costa schools enrolled 976 matched foster students in 2018-19, which is a 12.2% decline from 1,112 in 2017-18. However, in the 2018-19 school year, 79 (8.1%) foster students are kindergarteners, which is a 2.6% increase from 77 (6.9%) in the prior year. As in 2017-18, Antioch (296), West Contra Costa (223) and Mt. Diablo (190) Unified districts have largest number of foster students of all ages. West Contra Costa Unified (22), Antioch Unified (20) and Mt. Diablo Unified (17) all continue as the districts with the largest share of foster kindergarteners. Every district in the county except Byron Union Elementary, Knightsen Elementary, Lafayette Elementary, Mt. Diablo Unified, SBE Rocketship Futuro Academy and West Contra Costa Unified saw a decline in the number of foster students enrolled since 2017-18, although Knightsen Elementary, Lafayette Elementary and SBE Rocketship Futuro Academy each recorded just one foster student.

**Table 81 – Contra Costa County Foster Students, 2018-19**

District	Kindergarten	Grade 1-6	Grade 7-12	Total
Acalanes Union High	0	0	4	4
Antioch Unified	20	112	164	296
Byron Union Elementary	0	6	2	8
Contra Costa County Off. of Ed.	0	6	90	96
John Swett Unified	1	3	1	5
Knightsen Elementary	0	1	0	1
Lafayette Elementary	0	0	1	1
Liberty Union High	0	0	46	46
Martinez Unified	0	10	10	20
Mt. Diablo Unified	17	74	99	190
Oakley Union Elementary	5	26	6	37
Orinda Union Elementary	1	0	1	2
Pittsburg Unified	10	36	51	97
San Ramon Valley Unified	6	10	25	41
SBE - Rocketship Futuro Acad.	1	0	0	1
Walnut Creek Elementary	1	4	2	7
West Contra Costa Unified	22	90	111	223
<b>County Total (unduplicated)</b>	<b>79</b>	<b>354</b>	<b>543</b>	<b>976</b>
Statewide (unduplicated)	4,479	20,269	22,062	46,810

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

# EDUCATION AND TRAINING

## Enrollment

Public school enrollment in Contra Costa County has grown steadily and gradually from 168,228 students in 2010-11 to 177,942 in 2018-19, which represents a 5.8% increase. However, enrollment in 2018-19 is down a slight 118 students from 178,060 students in 2017-18. Compared to the county as a whole, most districts experienced more significant shifts. Districts that saw the largest 1-year enrollment declines include Antioch (down 50 students), Byron Union Elementary (down 48), John Swett Unified (down 97), Mt. Diablo Unified (down 304), Pittsburg (down 192), San Ramon Valley Unified (down 366) and Walnut Creek Elementary (down 48 students). Districts that saw the largest 1-year gains include Brentwood Union Elementary (up 132

students), Contra Costa County Office of Education (up 376), Liberty Union High (up 101), SBE Synergy Rocketship Futuro Academy (up 134) and West Contra Costa Unified (up 111 students). Knightsen Elementary also saw a relatively large enrollment increase of 5.9% or 35 students.

**Table 82 – Contra Costa County Public School Enrollment, 2010–2019**

2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
168,228	169,377	171,418	173,020	174,802	176,437	177,370	178,060	177,942

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

Contra Costa school districts with the highest enrollment include San Ramon Valley (32,138), West Contra Costa (31,760) and Mt. Diablo Unified (31,013), and the combined enrollment of these 3 districts accounts for a little over half (53.3%) of the county’s entire enrollment.

**Table 83 – Enrollment in Contra Costa County by School District, 2018 – 2019**

District	2017-18	2018-19	1-Year Change in Enrollment	% Change
<b>Countywide</b>	<b>178,060</b>	<b>177,942</b>	<b>-118</b>	<b>-0.1</b>
Acalanes Union High	5,662	5,683	21	0.4
Antioch Unified	17,233	17,183	-50	-0.3
Brentwood Union Elementary	9,049	9,181	132	1.5
Byron Union Elementary	2,325	2,277	-48	-2.1
Canyon Elementary	72	68	-4	-5.6
Contra Costa Office of Ed	5,154	5,530	376	7.3
John Swett Unified	1,536	1,439	-97	-6.3
Knightsen Elementary	597	632	35	5.9
Lafayette Elementary	3,591	3,576	-15	-0.4
Liberty Union High	8,219	8,320	101	1.2
Martinez Unified	4,160	4,164	4	0.1
Moraga Elementary	1,832	1,851	19	1.0
Mt. Diablo Unified	31,317	31,013	-304	-1.0
Oakley Union Elementary	5,197	5,267	70	1.3
Orinda Union Elementary	2,543	2,546	3	0.1
Pittsburg Unified	11,537	11,345	-192	-1.7
San Ramon Valley Unified	32,504	32,138	-366	-1.1
SBE – Synergy, Rocketship Futuro Academy	290	424	134	46.2
Walnut Creek Elementary	3,593	3,545	-48	-1.3
West Contra Costa Unified	31,649	31,760	111	0.4

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

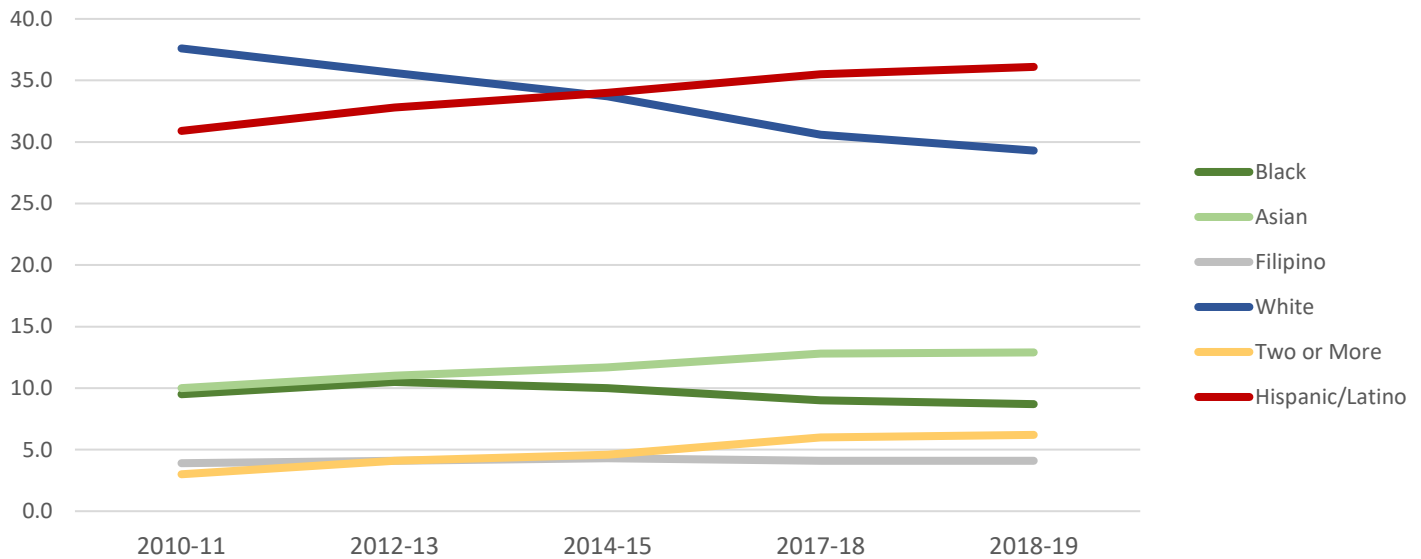
**Table 84 – Enrollment in Contra Costa County Schools by Race and Ethnicity, 2017 – 2019**

		2010-11	2012-13	2014-15	2017-18	2018-19
African American/Black	Count	15,965	17,922	17,401	16,027	15,515
	%	9.5	10.5	10.0	9.0	8.7
Amer. Indian/Alaskan	Count	638	639	612	551	506
	%	0.4	0.4	0.4	0.3	0.3
Asian/Asian American	Count	16,751	18,877	20,418	22,745	22,989
	%	10.0	11.0	11.7	12.8	12.9
Filipino	Count	6,548	7,024	7,466	7,349	7,344
	%	3.9	4.1	4.3	4.1	4.1
Native HI/Pac. Islander	Count	1,162	1,189	1,191	1,158	1,137
	%	0.7	0.7	0.7	0.7	0.6
White	Count	63,337	61,014	58,953	54,473	52,146
	%	37.6	35.6	33.7	30.6	29.3
Two or More	Count	5,098	7,023	8,111	10,604	11,089
	%	3.0	4.1	4.6	6.0	6.2
Hispanic/Latino	Count	51,921	56,249	59,426	63,229	64,171
	%	30.9	32.8	34.0	35.5	36.1

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

In 2018-19, the student population is 36.1% Latino, 29.3% White, 12.9% Asian, 8.7% Black/African American, 6.2% multi-racial and 4.1% Filipino. Since 2017-18, county school districts saw notable declines in the number of African American students (down 512) and White students (down 2,327). One-year increases in Hispanic/Latino students (up 942), multi-racial students (up 485) and Asian students (244) were also reported. The racial and ethnic composition of the student body has changed dramatically since 2010, with the largest increases among multi-racial (up 5,991), Asian (up 6,238) and Latino (up 12,250) students, and the largest decreases among White (down 11,191) and African American (down 450) students.

**Figure 18 – School Enrollment by Race and Ethnicity, 2010 – 2017**



ACS estimates indicate that from 2007 to 2018 both the state and county have seen relative stability in the proportion of school enrollees who attend preschool and kindergarten, although the county has experienced a slight 0.3 point decline in the proportion who attend nursery or preschool. Despite this decline, Contra Costa (6.2%) continues in 2018 to outpace the state (5.7%) in the proportion of children in preschool. Since 2007, both the state and the county have seen declines in the proportion of enrollees who attend elementary school and high school, with a 0.4 point drop of elementary school enrollees and a 1.5 point drop of high school enrollees in the county. Despite these declines, the county continues to maintain slightly higher proportions of elementary school (40.2%) and high school (21.7%) enrollees than the state (38.0% and 20.6%, respectively). Since 2007, both the state (up 3.3 points) and the county (up 2.0 points) have seen an increase in the proportion of enrollees who attend undergraduate or graduate college or professional school, but in 2018 the state continues to maintain a higher proportion of enrollees who attend college (30.7%) as compared to the county (26.8%). Since 2017, the number (18,455) and proportion (6.2%) of enrollees who attend nursery or preschool in Contra Costa has declined 3.5% or 662 students, but the number and percentage who attend kindergarten is unchanged. The county has also seen a sizeable increase in the number (79,385) and percentage (26.8%) of all school enrollees who attend college, up 1.5% or 1,192 students since 2017.

**Table 85 – School Enrollment 2007 – 2019**

	COUNTY 2007		STATE 2007	COUNTY 2018		STATE 2018
	COUNT	PERCENT	PERCENT	COUNT	PERCENT	PERCENT
Nursery school, preschool	17,851	6.5	5.6	18,455	6.2	5.7
Kindergarten	13,878	5.0	4.8	14,995	5.1	5.0
Elementary school (grades 1-8)	111,837	40.6	39.7	118,819	40.2	38.0
High school (grades 9-12)	63,847	23.2	22.3	64,240	21.7	20.6
College or graduate school	68,333	24.8	27.4	79,385	26.8	30.7
<b>Total Enrollment</b>	<b>275,746</b>		<b>10,341,546</b>	<b>295,894</b>		<b>10,468,812</b>

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

**Table 86 – School Enrollment by Census Place, 2018**

Area	Pop. 3 & over in school	In Nursery / preschool	% in Nursery / preschool	In Public Nursery / preschool	% in public preschool	Pop. Age 3-4	Age 3-4 in school	% Age 3-4 in school
California	10,468,812	600,894	5.7	347,908	57.9	1,029,879	505,024	49.0
Contra Costa	295,894	18,455	6.2	7,969	43.2	27,985	15,149	54.1
Alamo	4,313	253	5.9	29	11.5	165	142	86.1
Antioch	30,666	1,271	4.1	858	67.5	2,726	1,012	37.1
Bayview	662	29	4.4	29	100.0	58	29	50.0
Bethel Island	428	11	2.6	11	100.0	36	11	30.6
Blackhawk	2,771	186	6.7	8	4.3	252	135	53.6
Brentwood	18,299	1,103	6.0	483	43.8	1,596	982	61.5
Clayton	3,258	300	9.2	86	28.7	275	243	88.4
Concord	29,695	2,161	7.3	1,125	52.1	3,198	1,851	57.9
Contra Costa Ctr	725	55	7.6	22	40.0	48	39	81.3
Crockett	557	25	4.5	10	40.0	44	25	56.8
Danville	12,175	731	6.0	257	35.2	1,143	657	57.5
Discovery Bay	4,415	280	6.3	57	20.4	410	248	60.5
E Richmond Hts	411	7	1.7	0	0.0	7	7	100.0
El Cerrito	5,575	480	8.6	55	11.5	666	419	62.9
El Sobrante	3,526	201	5.7	66	32.8	334	227	68.0
Hercules	6,743	320	4.7	99	30.9	500	246	49.2
Kensington	1,243	48	3.9	0	0.0	31	9	29.0
Lafayette	7,449	617	8.3	201	32.6	524	495	94.5
Martinez	8,742	467	5.3	218	46.7	683	409	59.9
Moraga	6,230	292	4.7	54	18.5	253	230	90.9
Oakley	12,413	736	5.9	372	50.5	1,618	592	36.6
Orinda	5,087	398	7.8	12	3.0	411	320	77.9
Pacheco	756	15	2.0	15	100.0	50	15	30.0
Pinole	4,436	216	4.9	128	59.3	284	168	59.2
Pittsburg	18,994	990	5.2	694	70.1	2,293	957	41.7
Pleasant Hill	8,717	898	10.3	196	21.8	1,032	729	70.6
Richmond	26,931	1,542	5.7	1,170	75.9	2,672	1,126	42.1
Rodeo	2,962	179	6.0	82	45.8	306	155	50.7
San Pablo	8,433	342	4.1	231	67.5	827	278	33.6
San Ramon	23,390	1,905	8.1	405	21.3	2,219	1,583	71.3
Tara Hills	1,273	82	6.4	17	20.7	151	82	54.3
Vine Hill	1,067	55	5.2	0	0.0	174	55	31.6
Walnut Creek	12,990	954	7.3	304	31.9	1,155	871	75.4

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

Of Contra Costa residents age 3 and older enrolled in school, 18,455 (6.2%) attend nursery or preschool in 2018, down 3.5% and 662 children from 2017, while California overall saw a slight increase. The number of nursery or preschoolers fell most notably in San Ramon (down 94), Concord (down 158), Antioch (down 187) and Danville (down 292). Despite these declines, the number of children in nursery or preschool rose significantly in Hercules (up 30), Brentwood (up 33), Pittsburg (up 39), Discovery Bay (up 43), Pleasant Hill (up 46), Clayton (up 76) and Oakley (up 86). Countywide, 43.2% of those enrolled attend public preschools, while in California 57.9% attend public preschools, and both figures are up slightly since 2017.

An estimated 15,149 (54.1%) of all Contra Costa 3-4 year olds are enrolled in preschool, down 468 children or 3.0% from 15,617 (56%) in 2017. Although county enrollment of 3-4 year olds (54.1%) continues to surpass the state (49.0%), the county rate has fallen steadily since 2015 in contrast to the state rate which rose slightly again in 2018. Communities that saw notable declines in the enrollment of 3-4 year olds include Richmond (down 111), Antioch (down 135), Concord (down 142) and Danville (down 181). Areas with a much lower than average proportion of 3-4 year olds in school include Richmond (42.1%), Pittsburg (41.7%), Antioch (37.1%), Oakley (36.6%), San Pablo (33.6%), Vine Hill (31.6%), Bethel Island (30.6%), Pacheco (30.0%), Kensington (29.0%).

Of all Contra Costa County residents 3 years and older enrolled in school (295,894) in 2018, 6.2% attend nursery or preschool. Among all native born 3 and older enrolled in school (263,547), 6.8% attend preschool, compared to 1.7% of all foreign born enrolled, 0.4% of naturalized citizens enrolled and 2.5% of non-citizens enrolled in school. The percentage of non-citizens 3 and older enrolled in school who attend preschool is much higher than the countywide proportion (2.5%) in Brentwood (5.1%), San Ramon (5.2%) and Walnut Creek (6.0%). In contrast, Hercules (0.0%), Oakley (0.0%), Richmond (0.6%) and Pittsburg (1.5%) have an unusually low percentage of non-citizens in school who attend nursery or preschool.

**Table 87 – School Enrollment by Nativity and Census Place, 2018**

Area	Pop. 3 and over in school	% Nursery/preschool	Native in school	% Nursery/preschool	Foreign born in school	% Nursery/preschool	Foreign born; Naturalized in school	% Nursery/preschool	Foreign born; Not US citizen in school	% Nursery/preschool
California	10,468,812	5.7	9,366,059	6.2	1,102,753	1.6	396,937	0.7	705,816	2.1
Countywide	295,894	6.2	263,547	6.8	32,347	1.7	11,721	0.4	20,626	2.5
Antioch	30,666	4.1	28,235	4.3	2,431	2.0	912	2.4	1,519	1.7
Brentwood	18,299	6.0	17,443	6.2	856	2.2	483	0.0	373	5.1
Concord	29,695	7.3	25,677	8.1	4,018	1.9	1,068	0.0	2,950	2.6
El Cerrito	5,575	8.6	4,391	10.6	1,184	1.2	458	0.0	726	1.9
Hercules	6,743	4.7	6,247	5.1	496	0.0	297	0.0	199	0.0
Oakley	12,413	5.9	11,497	6.4	916	0.0	436	0.0	480	0.0
Pittsburg	18,994	5.2	15,779	6.1	3,215	0.8	1,424	0.0	1,791	1.5
Richmond	26,931	5.7	22,296	6.8	4,635	0.4	1,154	0.0	3,481	0.6
San Pablo	8,433	4.1	6,799	4.4	1,634	2.5	480	0.0	1,154	3.6
San Ramon	23,390	8.1	20,637	8.8	2,753	3.5	1,126	1.0	1,627	5.2
Walnut Creek	12,990	7.3	11,075	7.9	1,915	4.3	542	0.0	1,373	6.0

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

About 37.9% of all California residents age 3 and over living below the FPL attend school in 2018, compared to 33.5% (32,722) in the county. Since 2017, the county experienced a moderate 9.5% or 3,442 decline in the number of enrollees age 3 and over who live below the FPL. Communities with the largest declines include Antioch (down 255 enrollees), Brentwood (down 286), Concord (down 515), Hercules (down 214), Pittsburg (down 255), San Pablo (down 347) and San Ramon (down 241). Compared to the county overall (33.5%), the percentage of those 3 and older who live below the FPL and are in school is considerably higher than average in Discovery Bay (46.7%), Rodeo (50.8%), Bayview (55.6%) and Blackhawk (60.7%).

An estimated 1,318 Contra Costa residents below the FPL attend nursery or preschool in 2018, which is a 4.1% decline of 56 enrollees since 2017. The highest preschool enrollment numbers among residents below the FPL occur in Concord (100), San Pablo (107), Pittsburg (199), Richmond (208) and Antioch (238). Another 9,228 residents below the FPL attend college, with the highest concentrations of college enrollees in Walnut Creek (607), Antioch (748), Pleasant Hill (831), Richmond (984) and Concord (1,134). The number of residents below the FPL who attend college fell 10.0% or 1,027 enrollees since 2017, with especially large declines in Vine Hill (down 87), Danville (down 97), Brentwood (down 102), Oakley (down 106), Hercules (down 129) and Concord (down 200).

About 30.7% of California residents age 3 and over and 26.8% (79,385) of Contra Costa residents 3 and over attend undergraduate or graduate college or professional school in 2018. The proportion of residents age 3 and over enrolled in college exceeds the countywide average (26.8%) by far in Bethel Island (40.9%), Moraga (45.0%), Bayview (45.8%), Pacheco (50.5%) and Contra Costa Centre (53.5%). Countywide, 22.5% (66,545) attend undergraduate college and 4.3% (12,840) attend graduate or professional school. Of Contra Costa County's 79,385 residents in college, 35,721 (45.0%) enrollees are male and 43,664 (55.0%) are female.

The educational attainment of Contra Costa residents age 25 and over has continued to improve since 2005, and the percentage with at least a high school diploma or GED in 2018 is 89.4%, which exceeds the statewide percentage (82.9%). The proportion of county residents who have at least a bachelor's degree (41.7%) also continues to surpass the state's proportion (33.3%). Countywide, 11.3% (41,961) of males age 25 and over

have less than a high school diploma, compared to 10.0% (40,613) of females age 25 and over. An estimated 42.1% (156,803) of males and 41.3% (167,534) of females have at least a bachelor's degree in 2018.

**Table 88 – School Enrollment of Residents Below FPL by Census Place, 2018**

Area	Total Age 3 & Over	Age 3 & Over < FPL	Income < FPL						
			Enrolled in school	% of < FPL	In nursery/preschool	In kindergarten	In Grade 1-12	In college (undergrad)	In graduate /prof. school
California	36,980,608	5,199,303	1,969,406	37.9	97,146	104,279	1,169,825	514,384	83,772
Contra Costa	1,086,905	97,621	32,722	33.5	1,318	1,816	20,360	8,068	1,160
Alamo	15,075	633	124	19.6	13	0	63	48	0
Antioch	105,873	14,747	5,370	36.4	238	370	4,014	683	65
Bayview	1,921	27	15	55.6	0	0	15	0	0
Bethel Island	1,987	222	61	27.5	11	0	0	50	0
Blackhawk	9,663	384	233	60.7	0	0	88	121	24
Brentwood	58,690	3,971	1,639	41.3	0	90	1,253	254	42
Clayton	11,636	271	77	28.4	0	0	49	20	8
Concord	123,250	12,981	3,776	29.1	100	260	2,282	1,012	122
Contra Costa Ctr	6,139	560	115	20.5	0	0	19	53	43
Crockett	2,979	231	51	22.1	0	0	13	20	18
Danville	42,836	1,450	351	24.2	10	0	251	86	4
Discovery Bay	15,541	1,171	547	46.7	0	82	341	124	0
E Richmond Hts	3,127	81	10	12.3	0	0	10	0	0
El Cerrito	24,209	2,020	560	27.7	13	31	168	294	54
El Sobrante	13,369	1,217	486	39.9	15	0	242	201	28
Hercules	24,598	1,038	335	32.3	5	16	185	112	17
Kensington	5,261	349	127	36.4	0	0	15	24	88
Lafayette	25,287	1,050	415	39.5	0	0	136	279	0
Martinez	36,172	1,903	494	26.0	0	0	249	245	0
Moraga	15,194	532	162	30.5	0	0	28	128	6
Oakley	38,892	2,793	880	31.5	70	32	611	150	17
Orinda	18,946	500	168	33.6	0	0	102	66	0
Pacheco	4,218	302	54	17.9	0	0	32	22	0
Pinole	18,511	906	242	26.7	17	0	116	100	9
Pittsburg	67,103	8,314	2,843	34.2	199	164	1,916	485	79
Pleasant Hill	33,129	2,510	979	39.0	19	0	129	731	100
Richmond	104,325	15,773	4,744	30.1	208	392	3,160	845	139
Rodeo	10,027	1,369	696	50.8	22	87	429	146	12
San Pablo	29,326	5,051	1,699	33.6	107	42	1,087	413	50
San Ramon	73,192	2,579	735	28.5	21	0	477	191	46
Tara Hills	5,306	389	92	23.7	0	0	80	12	0
Vine Hill	3,759	408	78	19.1	0	11	45	22	0
Walnut Creek	66,029	3,919	1,271	32.4	69	19	576	452	155

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

**Table 89 – College Enrollment by Census Place, 2018**

Area	Pop. 3 & over in school	In College, undergrad	% In College, undergrad	In Graduate, prof. school	% In Graduate, prof. school	Total in college or grad school	% in college or grad school	Males in college or grad school	Females in college or grad school
California	10,468,812	2,683,203	25.6	525,866	5.0	3,209,069	30.7	1,484,747	1,724,322
Contra Costa	295,894	66,545	22.5	12,840	4.3	79,385	26.8	35,721	43,664
Alamo	4,313	579	13.4	112	2.6	691	16.0	421	270
Antioch	30,666	6,813	22.2	1,108	3.6	7,921	25.8	3,469	4,452
Bayview	662	266	40.2	37	5.6	303	45.8	188	115
Bethel Island	428	175	40.9	0	0.0	175	40.9	89	86
Blackhawk	2,771	619	22.3	179	6.5	798	28.8	378	420
Brentwood	18,299	3,653	20.0	602	3.3	4,255	23.3	2,167	2,088
Clayton	3,258	748	23.0	103	3.2	851	26.1	362	489
Concord	29,695	7,114	24.0	1,375	4.6	8,489	28.6	3,953	4,536
Contra Costa Ctr	725	272	37.5	116	16.0	388	53.5	155	233
Crockett	557	137	24.6	61	11.0	198	35.5	62	136

Area	Pop. 3 & over in school	In College, undergrad	% In College, undergrad	In Graduate, prof. school	% In Graduate, prof. school	Total in college or grad school	% in college or grad school	Males in college or grad school	Females in college or grad school
Danville	12,175	1,803	14.8	491	4.0	2,294	18.8	1,118	1,176
Discovery Bay	4,415	812	18.4	161	3.6	973	22.0	342	631
E Richmond Hts	411	61	14.8	21	5.1	82	20.0	22	60
El Cerrito	5,575	1,500	26.9	561	10.1	2,061	37.0	925	1,136
El Sobrante	3,526	1,092	31.0	192	5.4	1,284	36.4	390	894
Hercules	6,743	1,855	27.5	509	7.5	2,364	35.1	1,125	1,239
Kensington	1,243	166	13.4	259	20.8	425	34.2	210	215
Lafayette	7,449	1,029	13.8	345	4.6	1,374	18.4	408	966
Martinez	8,742	2,282	26.1	403	4.6	2,685	30.7	1,401	1,284
Moraga	6,230	2,551	40.9	254	4.1	2,805	45.0	992	1,813
Oakley	12,413	2,647	21.3	141	1.1	2,788	22.5	1,101	1,687
Orinda	5,087	749	14.7	126	2.5	875	17.2	407	468
Pacheco	756	382	50.5	0	0.0	382	50.5	183	199
Pinole	4,436	1,418	32.0	164	3.7	1,582	35.7	673	909
Pittsburg	18,994	4,494	23.7	615	3.2	5,109	26.9	2,220	2,889
Pleasant Hill	8,717	2,593	29.7	761	8.7	3,354	38.5	1,775	1,579
Richmond	26,931	7,013	26.0	1,100	4.1	8,113	30.1	3,145	4,968
Rodeo	2,962	990	33.4	47	1.6	1,037	35.0	446	591
San Pablo	8,433	2,083	24.7	165	2.0	2,248	26.7	1,166	1,082
San Ramon	23,390	3,243	13.9	786	3.4	4,029	17.2	2,030	1,999
Tara Hills	1,273	262	20.6	12	0.9	274	21.5	154	120
Vine Hill	1,067	280	26.2	30	2.8	310	29.1	109	201
Walnut Creek	12,990	2,583	19.9	1,216	9.4	3,799	29.2	1,826	1,973

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

**Table 90 – Educational Attainment by Sex and Census Place, 2018**

Area	Male					Female				
	25 and over	Less than Diploma	HS grad / GED	< 4 yrs college	BA or more	25 and over	Less than Diploma	HS grad / GED	< 4 yrs college	BA or more
California	12,830,465	2,220,821	2,720,940	3,627,495	4,261,209	13,388,420	2,254,744	2,670,180	4,005,968	4,457,528
	%	17.3	21.2	28.3	33.2		16.8	19.9	29.9	33.3
Contra Costa Cnty	372,046	41,961	66,953	106,329	156,803	405,473	40,613	69,657	127,669	167,534
	%	11.3	18.0	28.6	42.1		10.0	17.2	31.5	41.3
Alamo	5,353	73	248	783	4,249	5,397	73	282	1,176	3,866
	%	1.4	4.6	14.6	79.4		1.4	5.2	21.8	71.6
Antioch	34,273	4,784	9,786	12,918	6,785	37,409	4,633	9,753	14,786	8,237
	%	14.0	28.6	37.7	19.8		12.4	26.1	39.5	22.0
Bayview	734	104	216	290	124	576	79	171	198	128
	%	14.2	29.4	39.5	16.9		13.7	29.7	34.4	22.2
Bethel Island	801	253	220	288	40	693	82	203	305	103
	%	31.6	27.5	36.0	5.0		11.8	29.3	44.0	14.9
Blackhawk	3,347	19	227	668	2,433	3,719	36	332	803	2,548
	%	0.6	6.8	20.0	72.7		1.0	8.9	21.6	68.5
Brentwood	18,553	1,401	3,688	7,462	6,002	20,747	1,381	4,198	8,619	6,549
	%	7.6	19.9	40.2	32.4		6.7	20.2	41.5	31.6
Clayton	4,002	75	416	1,188	2,323	4,191	88	477	1,347	2,279
	%	1.9	10.4	29.7	58.0		2.1	11.4	32.1	54.4
Concord	44,871	5,947	9,095	14,222	15,607	47,195	5,225	9,062	15,975	16,933
	%	13.3	20.3	31.7	34.8		11.1	19.2	33.8	35.9
Contra Costa Ctr	2,892	201	205	488	1,998	2,396	113	130	380	1,773
	%	7.0	7.1	16.9	69.1		4.7	5.4	15.9	74.0
Crockett	1,181	49	233	431	468	1,291	47	268	475	501
	%	4.1	19.7	36.5	39.6		3.6	20.8	36.8	38.8
Danville	13,950	234	1,094	2,666	9,956	16,122	500	1,305	4,261	10,056
	%	1.7	7.8	19.1	71.4		3.1	8.1	26.4	62.4
Discovery Bay	5,235	219	1,200	2,101	1,715	5,715	177	1,221	2,633	1,684
	%	4.2	22.9	40.1	32.8		3.1	21.4	46.1	29.5

Area	Male					Female				
	25 and over	Less than Diploma	HS grad / GED	< 4 yrs college	BA or more	25 and over	Less than Diploma	HS grad / GED	< 4 yrs college	BA or more
E Richmond Heights	1,093	19	241	364	469	1,644	72	188	459	925
	%	1.7	22.0	33.3	42.9		4.4	11.4	27.9	56.3
El Cerrito	9,171	612	881	1,809	5,869	10,062	584	1,132	2,260	6,086
	%	6.7	9.6	19.7	64.0		5.8	11.3	22.5	60.5
El Sobrante	4,808	505	1,271	1,762	1,270	5,010	340	1,049	1,774	1,847
	%	10.5	26.4	36.6	26.4		6.8	20.9	35.4	36.9
Hercules	8,312	567	1,371	2,977	3,397	9,546	644	1,404	3,182	4,316
	%	6.8	16.5	35.8	40.9		6.7	14.7	33.3	45.2
Kensington	1,963	17	79	117	1,750	2,196	18	94	210	1,874
	%	0.9	4.0	6.0	89.1		0.8	4.3	9.6	85.3
Lafayette	8,688	218	404	1,539	6,527	9,409	277	592	2,078	6,462
	%	2.5	4.7	17.7	75.1		2.9	6.3	22.1	68.7
Martinez	12,900	617	2,348	4,620	5,315	14,394	809	2,635	5,231	5,719
	%	4.8	18.2	35.8	41.2		5.6	18.3	36.3	39.7
Moraga	5,220	39	246	898	4,037	5,691	39	450	1,164	4,038
	%	0.7	4.7	17.2	77.3		0.7	7.9	20.5	71.0
Oakley	11,993	1,592	3,380	4,767	2,254	12,459	1,613	3,272	5,291	2,283
	%	13.3	28.2	39.7	18.8		12.9	26.3	42.5	18.3
Orinda	6,629	92	155	761	5,621	7,270	142	229	974	5,925
	%	1.4	2.3	11.5	84.8		2.0	3.1	13.4	81.5
Pacheco	1,756	212	392	649	503	1,685	235	370	687	393
	%	12.1	22.3	37.0	28.6		13.9	22.0	40.8	23.3
Pinole	6,938	977	1,317	2,604	2,040	7,746	716	1,237	3,178	2,615
	%	14.1	19.0	37.5	29.4		9.2	16.0	41.0	33.8
Pittsburg	21,596	4,296	5,810	7,129	4,361	23,813	4,664	5,724	8,573	4,852
	%	19.9	26.9	33.0	20.2		19.6	24.0	36.0	20.4
Pleasant Hill	11,847	269	1,167	3,516	6,895	13,369	509	1,367	4,393	7,100
	%	2.3	9.9	29.7	58.2		3.8	10.2	32.9	53.1
Richmond	35,942	8,532	8,267	9,670	9,473	38,723	7,549	7,997	11,698	11,479
	%	23.7	23.0	26.9	26.4		19.5	20.7	30.2	29.6
Rodeo	3,149	474	769	976	930	3,714	407	1,006	1,478	823
	%	15.1	24.4	31.0	29.5		11.0	27.1	39.8	22.2
San Pablo	9,741	3,295	2,677	2,566	1,203	9,889	3,350	2,595	2,680	1,264
	%	33.8	27.5	26.3	12.3		33.9	26.2	27.1	12.8
San Ramon	23,629	752	1,513	4,124	17,240	25,363	947	2,123	5,449	16,844
	%	3.2	6.4	17.5	73.0		3.7	8.4	21.5	66.4
Tara Hills	2,085	364	754	698	269	1,744	287	385	721	351
	%	17.5	36.2	33.5	12.9		16.5	22.1	41.3	20.1
Vine Hill	1,281	214	373	386	308	1,253	203	278	415	357
	%	16.7	29.1	30.1	24.0		16.2	22.2	33.1	28.5
Walnut Creek	24,340	707	1,909	4,573	17,151	29,573	708	3,085	7,602	18,178
	%	2.9	7.8	18.8	70.5		2.4	10.4	25.7	61.5

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

## Transitional Kindergarten

The most recent transitional kindergarten (TK) enrollment data available from the CDE for the 2018-19 school year indicates that TK cumulative enrollment in Contra Costa County schools fell by 17 students (down 0.7%) from 2,586 in 2017-18 to 2,569. In contrast, California saw a 1-year 1.8% rise in enrollment. The districts of Byron Union Elementary (down 11), Mt. Diablo Unified (down 40), Pittsburg Unified (down 24) and SBE Rocketship Futuro Academy (down 24) saw the largest decreases in TK enrollment, while Brentwood Union Elementary (up 12), Orinda Union Elementary (up 72) and West Contra Costa Unified (up 13) saw notable increases. Of all TK enrollees in the county, 575 (22.4%) are English Learners (EL) and 954 (37.1%) are Socioeconomically Disadvantaged (SD), with both figures down since 2017-18. Since 2017-18, the number of EL participants fell 19.8% or 142 students countywide, compared to a 9.8% drop in the state.



Antioch Unified (down 20 students), Mt. Diablo Unified (down 57), Pittsburg Unified (down 29) and West Contra Costa Unified (down 47) experienced the largest declines in EL enrollment. Since 2017-18, the number of SD participants also fell 9.7% or 103 students countywide, in contrast to a 0.7% increase in the state. The districts of Mt. Diablo Unified (down 69), Oakley Union Elementary (down 10), Pittsburg Unified (down 26) and SBE Rocketship Futuro Academy (down 9) saw the largest declines in SD enrollment.

Districts in Contra Costa County with the highest TK participation in 2018-19 include the same 5 districts as in prior years, led this year by West Contra Costa Unified (490) and followed by San Ramon Valley Unified (487), Mt. Diablo Unified (403), Antioch Unified (285) and Brentwood Union Elementary (212). The proportion of TK students who are EL is much higher than average (22.4%) in John Swett Unified (40.0%), Pittsburg Unified (31.8%) and West Contra Costa Unified (39.2%). The proportion of students who are SD is much higher than average (37.1%) in Antioch (64.2%), Pittsburg Unified (66.5%), West Contra Costa Unified (71.8%) and SBE Rocketship Futuro Academy (78.6%).

**Table 91 – Contra Costa Transitional Kindergarten Enrollment by District, 2018–19**

Area	TK Participation (Cumulative)	EL	% EL	SD	% SD
California	105,175	31,222	29.7	62,972	59.9
Contra Costa	2,569	575	22.4	954	37.1
Antioch Unified	285	70	24.6	183	64.2
Brentwood Union Elementary	212	26	12.3	67	31.6
Byron Union Elementary	40	4	10.0	12	30.0
John Swett Unified	20	8	40.0	8	40.0
Knightsen Elementary	12	2	16.7	1	8.3
Lafayette Elementary	55	4	7.3	1	1.8
Martinez Unified	60	8	13.3	12	20.0
Moraga Elementary	46	4	8.7	2	4.3
Mt. Diablo Unified	403	90	22.3	98	24.3
Oakley Union Elementary	119	16	13.4	45	37.8
Orinda Union Elementary	72	3	4.2	2	2.8
Pittsburg Unified	170	54	31.8	113	66.5
West Contra Costa Unified	490	192	39.2	352	71.8
San Ramon Valley Unified	487	76	15.6	34	7.0
Walnut Creek Elementary	82	20	24.4	8	9.8
SBE - Rocketship Futuro Academy	28	0	0.0	22	78.6

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

**Table 92 – Contra Costa Transitional Kindergarten Enrollment by School, 2018–19**

School Name	TK Participation (Cumulative)	EL	% EL	SD	% SD
Almond Grove Elementary	22	2	9.1	5	22.7
Aspire Richmond Technology	24	14	58.3	20	83.3
Ayers Elementary	23	0	0.0	1	4.3
Bayview Elementary	25	8	32.0	19	76.0
Bel Air Elementary	17	7	41.2	8	47.1
Bella Vista Elementary	34	9	26.5	7	20.6
Bollinger Canyon Elementary	5	2	40.0	0	0.0
Brentwood Elementary	29	3	10.3	14	48.3
Buena Vista Elementary	3	2	66.7	0	0.0
Burton Valley Elementary	35	4	11.4	1	2.9
Cambridge Elementary	7	6	85.7	6	85.7
Camino Pablo Elementary	22	2	9.1	2	9.1
Carmen Dragon Elementary	30	5	16.7	17	56.7
Cesar E. Chavez Elementary	25	13	52.0	23	92.0
Coronado Elementary	26	12	46.2	23	88.5
Country Club Elementary	47	17	36.2	6	12.8
Coyote Creek Elementary	51	9	17.6	6	11.8
Creekside Elementary	31	2	6.5	5	16.1
Del Rey Elementary	16	1	6.3	0	0.0
Delta View Elementary	22	3	13.6	5	22.7

School Name	TK Participation (Cumulative)	EL	% EL	SD	% SD
Diablo Vista Elementary	30	7	23.3	18	60.0
Dover Elementary	17	9	52.9	14	82.4
Edward M. Downer Elementary	11	6	54.5	11	100.0
El Monte Elementary	15	4	26.7	7	46.7
Fair Oaks Elementary	18	9	50.0	14	77.8
Foothill Elementary	13	4	30.8	7	53.8
Ford Elementary	24	10	41.7	18	75.0
Garin Elementary	26	2	7.7	12	46.2
Gehringer Elementary	24	4	16.7	14	58.3
Glorietta Elementary	20	2	10.0	1	5.0
Golden View Elementary	50	9	18.0	0	0.0
Grant Elementary	27	15	55.6	21	77.8
Green Valley Elementary	19	0	0.0	0	0.0
Greenbrook Elementary	28	1	3.6	3	10.7
Gregory Gardens Elementary	18	1	5.6	2	11.1
Happy Valley Elementary	20	0	0.0	0	0.0
Harding Elementary	25	1	4.0	5	20.0
Heights Elementary	26	6	23.1	16	61.5
Hidden Hills Elementary	21	8	38.1	3	14.3
Hidden Valley Elementary	34	2	5.9	5	14.7
Highlands Elementary	18	1	5.6	3	16.7
Highlands Elementary	22	9	40.9	14	63.6
Holbrook Language Academy	15	2	13.3	2	13.3
Horizons School: Independent Study	1	0	0.0	1	100.0
Indian Valley Elementary	18	3	16.7	3	16.7
Jack London Elementary	29	5	17.2	16	55.2
John Baldwin Elementary	23	1	4.3	0	0.0
John Muir Elementary	24	4	16.7	5	20.8
John Swett Elementary	24	2	8.3	2	8.3
Kimball Elementary	29	8	27.6	21	72.4
Knightsen Elementary	12	2	16.7	1	8.3
Lake Elementary	27	12	44.4	18	66.7
Las Juntas Elementary	12	2	16.7	5	41.7
Laurel Elementary	24	3	12.5	9	37.5
Live Oak Elementary	26	4	15.4	0	0.0
Loma Vista Elementary	25	5	20.0	5	20.0
Los Medanos Elementary	26	10	38.5	14	53.8
Los Perales Elementary	24	2	8.3	0	0.0
Lupine Hills Elementary	28	3	10.7	10	35.7
Marina Vista Elementary	26	7	26.9	22	84.6
Marsh Creek Elementary	29	6	20.7	8	27.6
Marsh Elementary	28	10	35.7	23	82.1
Mary Casey Black Elementary	27	3	11.1	13	48.1
Meadow Homes Elementary	13	13	100.0	9	69.2
Mira Vista Elementary	1	0	0.0	1	100.0
Mission Elementary	38	11	28.9	25	65.8
Montair Elementary	25	0	0.0	2	8.0
Montalvin Manor Elementary	27	9	33.3	22	81.5
Montevideo Elementary	27	5	18.5	1	3.7
Mt. Diablo Elementary	15	0	0.0	1	6.7
Muir (John) Elementary	25	6	24.0	13	52.0
Murwood Elementary	21	6	28.6	3	14.3
Nystrom Elementary	29	15	51.7	22	75.9
Oakley Elementary	24	3	12.5	8	33.3
Olinda Elementary	24	2	8.3	9	37.5
Parkmead Elementary	21	3	14.3	0	0.0
Parkside Elementary	21	6	28.6	14	66.7
Peres Elementary	27	13	48.1	24	88.9
Pioneer Elementary	27	2	7.4	4	14.8

School Name	TK Participation (Cumulative)	EL	% EL	SD	% SD
Pleasant Hill Elementary	22	5	22.7	4	18.2
R. Paul Krey Elementary	27	2	7.4	6	22.2
Rancho Romero Elementary	26	1	3.8	0	0.0
Richmond College Preparatory	22	11	50.0	17	77.3
Rio Vista Elementary	1	0	0.0	0	0.0
Riverside Elementary	1	1	100.0	1	100.0
Rocketship Delta Prep	29	0	0.0	19	65.5
Rocketship Futuro Academy	28	0	0.0	22	78.6
Rodeo Hills Elementary	20	8	40.0	8	40.0
Ron Nunn Elementary	26	3	11.5	8	30.8
Shannon Elementary	32	5	15.6	19	59.4
Sheldon Elementary	27	8	29.6	21	77.8
Shore Acres Elementary	10	10	100.0	6	60.0
Silverwood Elementary	18	4	22.2	1	5.6
Sleepy Hollow Elementary	16	0	0.0	1	6.3
Stege Elementary	22	7	31.8	18	81.8
Stoneman Elementary	24	6	25.0	16	66.7
Strandwood Elementary	17	1	5.9	3	17.6
Sun Terrace Elementary	23	7	30.4	4	17.4
Sutter Elementary	29	8	27.6	16	55.2
Timber Point Elementary	28	3	10.7	9	32.1
Turner Elementary	26	10	38.5	21	80.8
Valhalla Elementary	14	2	14.3	2	14.3
Valle Verde Elementary	30	6	20.0	2	6.7
Valley View Elementary	2	0	0.0	1	50.0
Vintage Parkway Elementary	25	4	16.0	9	36.0
Vista Grande Elementary	35	1	2.9	0	0.0
Vista Oaks Charter	12	1	8.3	3	25.0
Voices College-Bound Language	30	20	66.7	26	86.7
Wagner Ranch Elementary	20	0	0.0	0	0.0
Walnut Acres Elementary	28	1	3.6	1	3.6
Walnut Heights Elementary	19	6	31.6	2	10.5
Walt Disney Elementary	41	8	19.5	2	4.9
Willow Cove Elementary	13	6	46.2	10	76.9
Woodside Elementary	12	2	16.7	3	25.0
Ygnacio Valley Elementary	12	4	33.3	8	66.7

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

## Special Education

According to the California Department of Education, 21,922 students of all ages required special education services in Contra Costa County in 2018-19, up 2.8% or 600 students since 2017-18. The number of students receiving special education in the county now represents 12.3% of total enrollment. Since 2011, special education enrollment in Contra Costa County has increased by 4,645 students or 26.9%.

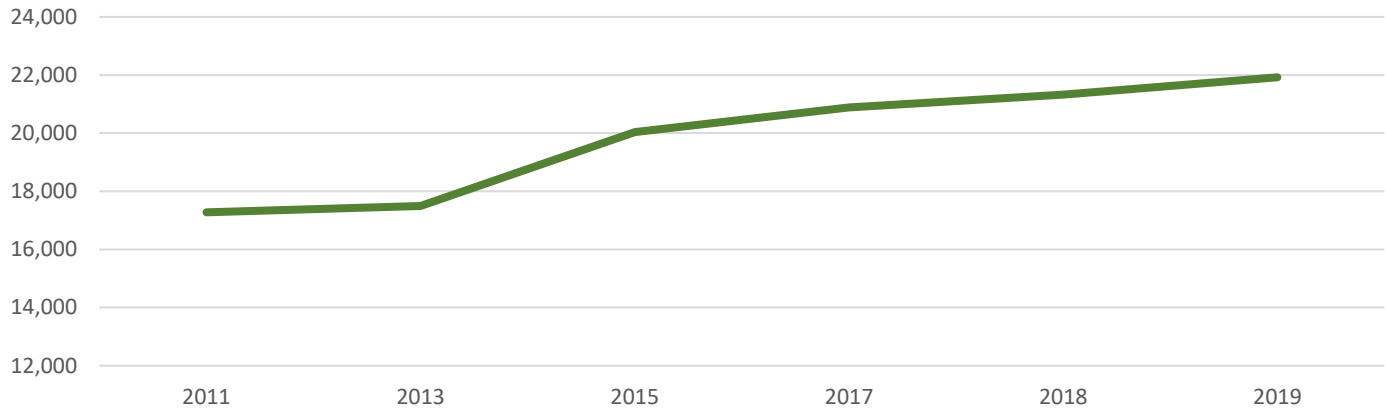
Among special education students of all ages, the most common disability type countywide is learning disability, which impacts a minimum of 8,829 students in 2018-19. The second most common condition is speech or language impairment, which impacts a minimum of 4,684 students. Autism is the third most common condition impacting a minimum of 3,167 students. All three conditions appear to have increased since 2017-18, noting that CDE public data release rules prohibit the calculation of exact totals.

**Table 93 – Public School Special Education Enrollment in Contra Costa, 2011-2019**

	2011	2013	2015	2017	2018	2019
Number of Students	17,277	17,498	20,043	20,880	21,322	21,922
Percent of Enrollment	10.3	10.2	11.5	11.8	12.0	12.3

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

**Figure 19 – Countywide Special Education Enrollment, 2011 – 2019**



**Table 94 – Special Education Enrollment by Disability Type – All Ages, 2011-2019**

Disability	2011	2013	2015	2017	2018	2019
Autism	1,358	1,625	2,214	2,601	2,859	3,167
Deaf	126	106	116	19	20	20
Deaf-Blindness	--	--	--	5	5	6
Emotional Disturbance	879	850	759	669	688	657
Hard of Hearing	220	239	325	288	274	261
Intellectual Disability	977	967	1,025	960	966	906
Learning Disability	7,841	8,120	8,387	8,728	8,750	8,829
Multiple Disability	85	99	130	34	48	70
Orthopedic Impairment	377	345	392	335	292	257
Other Health Impairment	1,002	1,258	1,693	2,108	2,393	2,620
Speech or Language Impairment	4,235	3,722	4,799	4,693	4,600	4,684
Traumatic Brain Injury	34	31	39	10	11	11
Visual Impairment	138	129	146	76	31	40
<b>Total</b>	<b>17,272</b>	<b>17,491</b>	<b>20,025</b>	<b>20,880</b>	<b>21,322</b>	<b>21,922</b>

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

In 2018-19, a minimum of 2,511 children age 0-5 have a disability requiring special education services in the county, up an estimated 8.8% or 204 students from 2,307 in 2017-18. The distribution of students by disability type remains similar to prior years, with the largest majority of 0-5 year olds diagnosed with speech or language impairments (1,548) or autism (702), but the proportion of 0-5 year olds with autism continues to climb. Note that exact year-to-year changes may not be calculated due to CDE public data release rules.

**Table 95 – Countywide Special Education Enrollment by Age and Disability, 2017-18**

Age	0	1	2	3	4	5	Minimum
Intellectual Disability	0	0	0	1	13	19	33
Hard of Hearing	1	14	28	1	13	17	74
Deaf	1	1	1	1	1	1	6
Speech or Language Impairment	0	12	75	371	550	540	1,548
Visual Impairment	0	0	0	1	1	1	3
Emotional Disturbance	0	0	0	1	1	1	3
Orthopedic Impairment	0	1	1	1	1	1	5
Other Health Impairment	1	1	1	30	39	44	116
Specific Learning Disability	0	0	0	0	1	1	2
Deaf- Blindness	0	0	0	0	0	1	1
Multiple Disability	1	0	0	1	15	1	18
Autism	0	0	1	199	258	244	702
Traumatic Brain Injury	0	0	0	0	0	0	0
<b>Total</b>	<b>4</b>	<b>29</b>	<b>107</b>	<b>607</b>	<b>893</b>	<b>871</b>	<b>2,511</b>

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>. Note that CDE’s confidentiality policy prohibits reporting when counts drop below 11 students; therefore, all estimates of 1 reported here represent minimum counts only.

**Table 96 – Special Education Enrollment by District, 2018-19**

Area	Number of Students	Percent of Enrollment
Antioch Unified	2,484	14.5
Brentwood Union Elementary	1,366	14.9
Byron Union Elementary	214	9.4
John Swett Unified	227	15.8
Knightsen Elementary	94	14.9
Lafayette Elementary	399	11.2
Martinez Unified	580	13.9
Moraga Elementary	247	13.3
Mt. Diablo Unified	4,233	13.6
Oakley Union Elementary	809	15.4
Orinda Union Elementary	235	9.2
Pittsburg Unified	1,273	11.2
San Ramon Valley Unified	3,062	9.5
Walnut Creek Elementary	418	11.8
West Contra Costa Unified	4,167	13.1

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>.

**Table 97 – Children with Major Disabilities by Disability Type and Census Place, 2018**

Area	Population < 18					Population < 5				
	Total	With disability	% with disability	Hearing difficulty	Vision difficulty	Total	With disability	% with disability	Hearing difficulty	Vision difficulty
California	9,059,370	295,092	3.3	46,145	58,833	2,480,560	16,247	0.7	11,650	9,586
Contra Costa	260,902	9,942	3.8	1,077	1,522	65,505	453	0.7	370	195
Alamo	3,660	56	1.5	15	15	330	15	4.5	15	15
Antioch	27,973	1,740	6.2	149	361	6,847	88	1.3	67	21
Bayview	399	0	0.0	0	0	91	0	0.0	0	0
Bethel Island	301	0	0.0	0	0	59	0	0.0	0	0
Blackhawk	2,173	26	1.2	0	0	437	0	0.0	0	0
Brentwood	15,979	561	3.5	42	132	3,280	0	0.0	0	0
Clayton	2,746	38	1.4	13	0	589	0	0.0	0	0
Concord	26,637	1,266	4.8	12	61	7,886	0	0.0	0	0
Contra Costa Ctr	698	37	5.3	0	0	406	0	0.0	0	0
Crockett	458	18	3.9	0	0	137	0	0.0	0	0
Danville	11,494	255	2.2	39	16	2,547	0	0.0	0	0
Discovery Bay	3,879	100	2.6	39	0	813	0	0.0	0	0
E Richmond Hts	405	5	1.2	0	0	89	0	0.0	0	0
El Cerrito	4,555	76	1.7	0	0	1,562	0	0.0	0	0
El Sobrante	2,531	162	6.4	15	25	701	0	0.0	0	0
Hercules	5,194	165	3.2	0	14	1,176	0	0.0	0	0
Kensington	1,030	16	1.6	7	0	174	0	0.0	0	0
Lafayette	6,571	186	2.8	0	0	1,107	0	0.0	0	0
Martinez	7,388	358	4.8	35	97	2,068	35	1.7	35	35
Moraga	3,668	123	3.4	13	0	561	0	0.0	0	0
Oakley	11,831	448	3.8	43	94	3,230	0	0.0	0	0
Orinda	4,632	99	2.1	0	0	836	0	0.0	0	0
Pacheco	548	0	0.0	0	0	187	0	0.0	0	0
Pinole	3,408	166	4.9	0	6	839	0	0.0	0	0
Pittsburg	17,745	810	4.6	158	272	5,142	61	1.2	61	0
Pleasant Hill	6,871	48	0.7	7	13	2,368	7	0.3	7	7
Richmond	24,019	930	3.9	216	62	6,680	45	0.7	45	0
Rodeo	2,395	111	4.6	13	0	690	0	0.0	0	0
San Pablo	7,721	401	5.2	41	55	1,951	41	2.1	41	0
San Ramon	21,822	394	1.8	55	83	4,339	89	2.1	44	45
Tara Hills	1,130	32	2.8	32	32	250	32	12.8	32	32
Vine Hill	1,013	157	15.5	17	9	302	0	0.0	0	0
Walnut Creek	11,451	335	2.9	13	27	3,263	0	0.0	0	0

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>

Mt. Diablo Unified has a total of 4,233 special education students of all ages in 2018-19, followed by West Contra Costa Unified (4,167) and San Ramon Valley Unified (3,062). Districts with the highest proportion of special education students include John Swett Unified (15.8%), Oakley Union Elementary (15.4%), Brentwood Union Elementary (14.9%) and Knightsen Elementary (14.9%).

Based on ACS estimates, California has about 3.3% of children age 0-17 with a major disability, compared to 3.8% (9,942) in Contra Costa County. The county has 1,077 children age 0-17 with a hearing difficulty and 1,522 with a vision difficulty. Areas with the largest number of children with hearing difficulties include Antioch (149), Pittsburg (158) and Richmond (216). Areas with the largest number of those with vision difficulties include Oakley (94), Martinez (97), Brentwood (132), Pittsburg (272) and Antioch (361). In both California and Contra Costa County, 0.7% of all 0-4 year olds have a major disability, which represents 453 0-4 year olds in the county. Countywide, 370 0-4 year olds have a hearing difficulty, with the majority in San Ramon (44), Richmond (45), Pittsburg (61) and Antioch (67), and 195 have a vision difficulty, with the majority in Tara Hills (32), Martinez (35) and San Ramon (45). Since 2017, the number of 0-4 year olds with a hearing difficulty rose 4.6% in the state and 11.1% in the county, with notable increases in Martinez (up 11 children), San Ramon (up 12 children), Richmond (up 13 children) and Tara Hills (up 32 children). The number of 0-4 year olds with a vision difficulty rose 3.1% in the state and 45.5% in the county, with notable increases in Antioch (up 24 children) and Tara Hills (up 32 children).

## Academic Performance

All students, including English Learners (EL) and special education students, participate in academic assessment testing, but in January 2014, California Education Code Section 60640 established the new California Assessment of Student Performance and Progress (CAASPP) System to replace the Standardized Testing and Reporting (STAR) program. Thus, comparisons to STAR results in prior years is not possible. Year-to-year comparisons of CAASPP results are also difficult in that scores are now reported on one of three qualitative performance levels: Level 1 (shows an understanding of core concepts, Level 2 (shows a foundational understanding of core concepts) and Level 3 (shows a limited understanding of core concepts).

Across all grade levels in Contra Costa County in 2018-19, 54.6% of students meet or exceed the English Language Arts (ELA) standard, including 28.1% of students who meet and another 26.6% who exceed the standard. These results compare favorably to the state in which 51.1% of students meet or exceed the ELA standard, including 28.6% who meet the ELA standard and 22.5% who exceed the standard.

Across all grade levels in 2018-19, 44.3% of Contra Costa County students meet or exceed the Mathematics standard, including 20.1% who meet and another 24.2% who exceed the standard. These results compare favorably to the state in which 39.7% of students meet or exceed the Mathematics standard, including 20.0% who meet the Mathematics standard and 19.7% who exceed the standard.

## English Learners

The proportion of students in Contra Costa County who are English Learner (EL) has been lower than that of the state, with this difference generally narrowing over the past 15 years. As the percentage of EL students in California schools has fallen from 25.2% in 2004 to 19.3% in 2018, Contra Costa County's EL student rate has grown from 15.2% to 16.3%. Thus, in the 2018-19 school year, the percentage of EL students in the county is now just 3.0 percentage points less than that of the state. Note, however, that since the 2016-17 school year both rates have fallen. In 2018-19, Contra Costa County schools have 28,982 (16.3%) EL students, down 5.7% or 1,752 students.

**Table 98 – Students Who Are English Learners in Contra Costa County, 2006–2019**

	2006-07	2008-09	2010-11	2012-13	2014-15	2016-17	2017-18	2018-19
Number of EL Students	27,156	28,483	29,149	29,316	30,947	31,205	30,734	28,982
Percent of All Students	16.3	17.0	17.3	17.1	17.7	17.6	17.3	16.3

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

The number of EL students in Contra Costa County varies considerably by school district with the majority by far in West Contra Costa Unified (10,037), Mt. Diablo Unified (6,278), Antioch Unified (3,418) and Pittsburg Unified (2,888). Districts with the highest proportion of EL students include Pittsburg Unified (25.5%), West Contra Costa Unified (31.6%) and SBE Rocketship Futuro Academy (54.7%). Since 2017-18, districts with the largest declines in EL students include Mt. Diablo Unified (down 11.9% or 845 students), Pittsburg Unified (down 15.5% or 528) and West Contra Costa Unified (down 6.3% or 674 students).

**Table 99 – English Language Learners by District, 2018-19**

District	Count	Percent of All
Acalanes Union High	103	1.8
Antioch Unified	3,418	19.9
Brentwood Union Elementary	947	10.3
Byron Union Elementary	133	5.8
Contra Costa County Office of Education	658	11.9
John Swett Unified	247	17.2
Knightsen Elementary	116	18.4
Lafayette Elementary	100	2.8
Liberty Union High	457	5.5
Martinez Unified	368	8.8
Moraga Elementary	48	2.6
Mt. Diablo Unified	6,278	20.2
Oakley Union Elementary	760	14.4
Orinda Union Elementary	38	1.5
Pittsburg Unified	2,888	25.5
San Ramon Valley Unified	1,737	5.4
SBE - Rocketship Futuro Academy	232	54.7
Walnut Creek Elementary	417	11.8
West Contra Costa Unified	10,037	31.6

Source: California Department of Education (CDE), Data & Statistics; <http://www.cde.ca.gov/>

The ACS also provides estimates of children who live in linguistically isolated households. A linguistically isolated household is one in which no household member older than 13 a) speaks English only, or b) speaks a language other than English and speaks English "very well."

Since 2017, the number of California children age 5-17 in linguistically isolated or limited-English households fell 26,170 or 4.1%, while the number in Contra Costa fell 451 or 3.0% to 14,676. The largest declines in the county occurred in Martinez (down 41), Pleasant Hill (down 72), Concord (down 99), San Ramon (down 103) and San Pablo (down 184). Notable increases occurred in Contra Costa Centre (up 47), Danville (up 66) and Antioch (up 94). Despite these declines, several areas saw notable 1-year increases in the number of children age 5-17 in limited-English households including Contra Costa Centre (up 47), Danville (up 66) and Antioch (up 94).

About 71.9% (10,551) of Contra Costa children age 5-17 in limited-English households speak Spanish, down 2.8% or 302 children since 2017. As in the prior year, the number of Contra Costa children who speak some other Indo-European language increased 12.9% or 133 children to 1,162 and the number who speak Asian or Pacific Islander languages fell 14.4% or 297 children to 1,767. In 2018, the largest populations of children age 5-17 in limited-English households occur in San Ramon (1,160), Antioch (1,294), Pittsburg (1,329), San Pablo (1,378), Richmond (2,880) and Concord (2,931).

**Table 100 – Language of Children Age 5-17 in Limited-English Households, 2018**

Area	Total 5-17	Age 5-17, Speak only English	Age 5-17, Speak Spanish	Age 5-17, Speak other Indo-Euro languages	Age 5-17, Speak Asian & Pac. Island languages	Age 5-17, Speak other languages
California	607,953	41,742	443,039	23,933	87,071	12,168
	%	6.9	72.9	3.9	14.3	2.0
Contra Costa County	14,676	1,086	10,551	1,162	1,767	110
	%	7.4	71.9	7.9	12.0	0.7
Alamo	28	0	0	15	13	0
	%	0.0	0.0	53.6	46.4	0.0
Antioch	1,294	89	1,073	72	60	0
	%	6.9	82.9	5.6	4.6	0.0
Blackhawk	21	0	0	21	0	0
	%	0.0	0.0	100.0	0.0	0.0
Brentwood	158	16	142	0	0	0
	%	10.1	89.9	0.0	0.0	0.0
Concord	2,931	145	2,178	363	196	49
	%	4.9	74.3	12.4	6.7	1.7
Contra Costa Centre	64	0	0	0	64	0
	%	0.0	0.0	0.0	100.0	0.0
Crockett	12	0	0	12	0	0
	%	0.0	0.0	100.0	0.0	0.0
Danville	164	10	0	8	146	0
	%	6.1	0.0	4.9	89.0	0.0
E Richmond Hts	28	0	0	0	28	0
	%	0.0	0.0	0.0	100.0	0.0
El Cerrito	102	7	54	9	32	0
	%	6.9	52.9	8.8	31.4	0.0
El Sobrante	53	38	0	0	15	0
	%	71.7	0.0	0.0	28.3	0.0
Hercules	45	4	5	26	10	0
	%	8.9	11.1	57.8	22.2	0.0
Lafayette	69	0	0	0	69	0
	%	0.0	0.0	0.0	100.0	0.0
Martinez	11	11	0	0	0	0
	%	100.0	0.0	0.0	0.0	0.0
Moraga	75	12	0	0	63	0
	%	16.0	0.0	0.0	84.0	0.0
Oakley	340	40	290	3	7	0
	%	11.8	85.3	0.9	2.1	0.0
Pinole	39	20	12	0	7	0
	%	51.3	30.8	0.0	17.9	0.0
Pittsburg	1,329	12	1,275	30	12	0
	%	0.9	95.9	2.3	0.9	0.0
Pleasant Hill	142	16	39	22	65	0
	%	11.3	27.5	15.5	45.8	0.0
Richmond	2,880	128	2,555	153	30	14
	%	4.4	88.7	5.3	1.0	0.5
Rodeo	22	0	22	0	0	0
	%	0.0	100.0	0.0	0.0	0.0
San Pablo	1,378	54	1,248	20	43	13
	%	3.9	90.6	1.5	3.1	0.9
San Ramon	1,160	328	56	176	566	34
	%	28.3	4.8	15.2	48.8	2.9
Tara Hills	130	29	9	80	12	0
	%	22.3	6.9	61.5	9.2	0.0
Vine Hill	57	0	57	0	0	0
	%	0.0	100.0	0.0	0.0	0.0
Walnut Creek	506	56	25	152	273	0
	%	11.1	4.9	30.0	54.0	0.0

Source: 2018 ACS 2014-2018 5-Year Estimates. <https://data.census.gov/cedsci/>. Excludes areas with no 5-17 in limited English households.



## Truancy Rates

As of December 2017, the California Department of Education now reports on chronic absenteeism rather than truancy rates. Chronic absenteeism is defined as absent from school at least 10% of the instructional days a student was enrolled to attend a school. The chronic absenteeism rate is calculated by dividing the number of students absent at least 10% of instructional days by the school's enrollment. In 2018-19, Contra Costa County school districts have a chronic absenteeism rate of 12.1%, compared to 12.0% in California as a whole. The highest chronic absenteeism rates occur in the districts of Contra Costa County Office of Education (29.4%), Antioch Unified (20.7%), John Swett Unified (19.0%), West Contra Costa Unified (17.3%), Liberty Union High (15.9%) and Pittsburg Unified (14.9%). Districts with chronic absenteeism rates much lower than average include Canyon Elementary (1.4%), Moraga Elementary (2.2%), Orinda Union Elementary (3.1%), Lafayette Elementary (3.8%), Walnut Creek Elementary (4.2%), Knightsen Elementary (4.9%) and San Ramon Valley Unified (5.0%). Nearly two-thirds (64.5%) of all chronically absent students attend Antioch Unified (3,549), Mt. Diablo Unified (3,949) and West Contra Costa Unified (5,058) in the 2018-19 school year.

**Table 101 – Truancy and Chronic Absenteeism Rates in Contra Costa County, 2005–2019**

	2009-10	2011-12	2013-14	2015-16	2018-19*
Number of Students	57,902	66,184	69,975	71,180	19,462
Percentage of Students	34.9	37.6	38.9	38.9	12.1

Source: <http://www.cde.ca.gov/ds/sd/cb/>. \* As of 2018-19, rates reported are chronic absenteeism.

**Table 102 – Truancy and Chronic Absenteeism Rates by District, 2005 – 2019**

District	2006-07	2008-09	2010-11	2012-13	2014-15	2015-16	2018-19*
Acalanes Union High	7.2	23.0	11.6	22.0	43.4	47.4	8.8
Antioch Unified	46.6	52.6	35.2	33.7	42.3	42.2	20.7
Brentwood Union Elementary	19.7	29.6	25.2	17.8	20.1	21.4	--
Byron Union Elementary	32.1	30.9	21.8	25.0	21.3	20.3	10.0
Canyon Elementary	0.0	0.0	0.0	0.0	0.0	0.0	1.4
Contra Costa Office Of Ed	12.6	5.7	41.8	19.4	19.0	16.7	29.4
John Swett Unified	63.4	30.8	56.7	21.3	49.3	40.8	19.0
Knightsen Elementary	2.7	3.0	2.3	14.4	9.9	23.7	4.9
Lafayette Elementary	12.5	16.2	14.9	16.3	7.6	29.5	3.8
Liberty Union High	1.8	0.9	0.4	34.5	39.3	37.7	15.9
Martinez Unified	22.2	19.7	24.7	28.9	44.9	42.6	9.9
Moraga Elementary	0.2	0.9	0.3	1.3	15.7	20.9	2.2
Mt. Diablo Unified	6.6	28.4	25.2	21.3	36.6	35.8	12.5
Oakley Union Elementary	38.7	37.5	26.4	32.5	39.1	31.6	10.1
Orinda Union Elementary	0.2	0.2	0.2	0.4	0.3	1.2	3.1
Pittsburg Unified	59.2	44.9	51.0	45.0	35.0	45.3	14.9
San Ramon Valley Unified	28.0	22.7	21.0	16.4	28.0	27.0	5.0
Walnut Creek Elementary	15.0	12.3	15.9	18.4	17.6	19.9	4.2
West Contra Costa Unified	45.1	47.6	66.9	59.2	60.4	63.8	17.3
<b>Contra Costa County</b>	<b>27.7</b>	<b>32.08</b>	<b>32.4</b>	<b>30.4</b>	<b>37.8</b>	<b>38.9</b>	<b>12.1</b>
<b>California</b>	<b>25.2</b>	<b>24.15</b>	<b>29.8</b>	<b>29.3</b>	<b>31.4</b>	<b>34.1</b>	<b>12.0</b>

Source: <http://www.cde.ca.gov/ds/sd/sd/filestd.asp>. \*As of 2018-19, rates reported are chronic absenteeism.

## Graduation and Dropout Rates

In 2018-19, the overall graduation rate (cohort, 4-year adjusted) in Contra Costa high schools is 89.0%, up slightly from 87.9% in 2017-18. This rate continues to compare favorably to the statewide rate which rose slightly to 88.1%. Graduation rates are considerably higher than average in San Ramon Valley (97.4%), Acalanes Union High (96.3%) and John Swett (92.6%), but are notably lower than average in West Contra Costa Unified (82.3%), Antioch Unified (80.6%) and Contra Costa County Office of Education (35.1%).

**Table 103 – Graduation Rates by District, 2018-19**

Name	Cohort Students	Regular Diploma Graduates	Cohort Graduation Rate	Grads Meeting UC/CSU Reqs	Grads Earning Seal of Biliteracy	Grads Earning Golden State Seal Merit Diploma
Acalanes Union High	1,381	1,330	96.3%	1,087	510	762
Antioch Unified	1,378	1,111	80.6%	292	63	159
Contra Costa Office of Ed.	77	27	35.1%	0	0	0
John Swett Unified	122	113	92.6%	48	8	0
Liberty Union High	2,031	1,866	91.9%	937	251	371
Martinez Unified	345	309	89.6%	113	18	54
Mt. Diablo Unified	2,137	1,828	85.5%	737	306	798
Pittsburg Unified	919	811	88.2%	292	95	101
San Ramon Valley Unified	2,617	2,550	97.4%	1,876	808	1,425
West Contra Costa Unified	2,146	1,767	82.3%	855	211	861
Contra Costa County	13,153	11,712	89.0%	6,237	2,270	4,531
Statewide Total	427,272	376,386	88.1%	189,164	45,384	93,355

Source: <https://dq.cde.ca.gov/dataquest/dataquest.asp>

**Table 104 – Dropout Rates by District, 2017-18**

District Name	1 Year Dropout Rate
Acalanes Union High	0.1
Antioch Unified	2.4
Brentwood Union Elementary	0.0
Byron Union Elementary	4.8
Canyon Elementary	0.0
Contra Costa County Office of Education	--
John Swett Unified	0.8
Knightsen Elementary	0.0
Lafayette Elementary	0.0
Liberty Union High	0.7
Martinez Unified	1.3
Moraga Elementary	0.0
Mt. Diablo Unified	1.9
Oakley Union Elementary	0.0
Orinda Union Elementary	0.0
Pittsburg Unified	1.8
San Ramon Valley Unified	0.1
Walnut Creek Elementary	0.0
West Contra Costa Unified	2.4
<b>County Totals:</b>	<b>1.3</b>
<b>State Totals:</b>	<b>2.4</b>

Source: <https://dq.cde.ca.gov/dataquest/Cbeds2.asp?Drop1yr=on&cChoice=CoProf2&cYear=2017-18&>

The most recent dropout rates published by the CDE are for the 2017-18 school year. Dropout rates vary by district, with 1-year rates notably higher than the countywide average (1.3%) in Byron Union Elementary (4.8%), Antioch Unified (2.4%), West Contra Costa Unified (2.4%) and Mt. Diablo Unified (1.9%). The county's overall dropout rate (1.3%) continues to compare favorably to the state (2.4%).

## Head Start

### HEAD START / EARLY HEAD START DEMOGRAPHICS

In the 2019-20 school year, the county's Early Head Start program served a cumulative total of 748 enrollees including the children of 40 pregnant women, a 1.2% increase from 739 in the prior year. The Head Start program served 1,360 children, including new, continuing and turnover participants, which is a 5.2% increase from 1,293 in 2018-19. Among Early Head Start participants, 33.4% served are less than 1, including 40 unborn infants. Another 31.3% of Early Head Start enrollees are 2 year olds. Among Head Start participants in 2019, 47.1% of children are 4 years of age and 40.1% of enrollees are 3 year olds.

**Table 105 – Early Head Start and Head Start Enrollees by Age, 2019–20**

	Early Head Start		Head Start	
	Number	Percent	Number	Percent
Pregnant women	40	5.3	0	0.0
Under 1 year	210	28.1	0	0.0
1 year old	215	28.7	0	0.0
2 years old	234	31.3	50	3.7
3 years old	45	6.0	546	40.1
4 years old	4	0.5	640	47.1
5 years and older	0	0.0	124	9.1
<b>Total Enrollment</b>	<b>748</b>	<b>100.0</b>	<b>1,360</b>	<b>100.0</b>

Source: Contra Costa County Head Start Program Information Reports, 2009-10 & 2019-20. Actual cumulative enrollment includes turnover.

### HEAD START / EARLY HEAD START RACE AND ETHNICITY

In 2019-20, 59.4% Early Head Start and 65.2% Head Start enrollees are Latino, and Spanish is the primary language of 34.1% (255) of Early Head Start and 39.4% (536) of Head Start enrollees. White children make up 56.6% of Early Head Start and 59.5% of Head Start enrollment, and White children are the only racial group with lower enrollment in 2020. Only 3.2% of Early Head Start and 4.8% of Head Start enrollees are Asian. African Americans make up 29.0% of all Early Head Start and 24.8% of all Head Start enrollment.

**Table 106 – Head Start and Early Head Start Enrollees by Race and Ethnicity, 2020**

2020	Early Head Start		Head Start	
	Number	Percent	Number	Percent
Latino/Hispanic	422	59.4	828	61.2
Non-Latino/Hispanic	288	40.6	525	38.8
<b>Total Identified Enrollees</b>	<b>710</b>	<b>100.0</b>	<b>1,353</b>	<b>100.0</b>
African American	206	29.0	336	24.8
Caucasian / White	402	56.6	805	59.5
Multi-racial	72	10.1	134	9.9
Asian	23	3.2	65	4.8
Pacific Islander/ Native Hawaiian	4	0.6	8	0.6
American Indian / Alaska Native	1	0.1	1	0.1
Other / Unspecified	2	0.3	4	0.3
<b>Total Identified Enrollees</b>	<b>710</b>	<b>100.0</b>	<b>1,353</b>	<b>100.0</b>

Source: Contra Costa County Head Start Program Information Reports, 2009-10 & 2019-20. Actual cumulative enrollment includes turnover.

### FAMILY CHARACTERISTICS OF ENROLLED CHILDREN

In the 2019-20 school year, single-parent families represent 73.5% (500) of all 680 families with children enrolled in Early Head Start, up slightly since 2018-19. Single-parent families represent 73.1% (933) of all 1,276 families with children enrolled in Head Start, which is a significant 6.1 percentage point increase of 105 families from the prior year.

**Table 107 – Enrolled Families by Family Type, 2010–2020**

2010	Early Head Start		Head Start	
	Number	Percent	Number	Percent
Two-parent families	119	24.2	738	36.4
Single-parent families	373	75.8	1,291	63.6
<b>Total Families</b>	<b>492</b>	<b>100.0</b>	<b>2,029</b>	<b>100.0</b>
2019-20	Early Head Start		Head Start	
	Number	Percent	Number	Percent
Two-parent families	180	26.5	343	26.9
Single-parent families	500	73.5	933	73.1
<b>Total Families</b>	<b>680</b>	<b>100.0</b>	<b>1,276</b>	<b>100.0</b>

Source: Contra Costa County Head Start Program Information Reports, 2009-10 & 2019-20

## HEAD START / EARLY HEAD START ENROLLMENT ELIGIBILITY TYPES

Children in both Early Head Start (66.1%) and Head Start (59.7%) are most commonly eligible for services based on income. In both Early Head Start (20.0%) and Head Start (17.4%), enrollment based on receipt of public assistance is the second most common eligibility type in 2020. Over-income enrollment represents the third most common enrollment basis in both programs (6.8% in EHS, 17.3% in HS). Eligibility based on foster care status fell significantly since 2018-19, and across both programs, this category saw a 1-year net decline of 30.7% or 23 children. Notably, the number and proportion of homeless children in Early Head Start (26 children or 4.0%) and Head Start (31 children or 2.8%) more than doubled since 2018.

**Table 108 – Early Head Start and Head Start Enrollment by Eligibility Type, 2019–20**

	Early Head Start		Head Start	
	Count	Percent	Count	Percent
Income Eligible	427	66.1	664	59.7
Public Assistance	129	20.0	194	17.4
Foster Child	20	3.1	32	2.9
Homeless	26	4.0	31	2.8
Over Income	44	6.8	192	17.3
<b>Total with Eligibility Status</b>	<b>646</b>	<b>100.0</b>	<b>1,113</b>	<b>100.0</b>

Source: Contra Costa County Head Start Program Information Reports, 2019-20

## DISABILITY STATUS OF HEAD START CHILDREN

In 2019-20, 220 Head Start enrollees were determined to have a disability that required special education services, which is a dramatic 40.1% increase from 157 in 2018-19. A total of 220 enrollees needed and received special education services in 2019-20.

**Table 109 – Number of Disabled Preschoolers in Head Start by Disability Type, 2006–2019**

Type of Disability	2006-07	2010-11	2014-15	2016-17	2017-18	2018-19
Speech or language impairment	217	180	123	158	150	130
Multiple disabilities (incl. deaf-blind)	2	2	3	3	2	1
Emotional/behavioral disorder	1	0	0	1	0	0
Learning disabilities	1	3	3	3	1	1
Health impairment	1	0	0	1	5	1
Orthopedic impairment	2	3	0	5	2	0
Non-categorical / developmental delay	9	0	5	1	3	1
Autism	0	1	6	16	16	21
Visual impairment (incl. blindness)	1	2	2	1	0	0
Intellectual Disability	2	0	0	0	1	0
Hearing impairment (incl. deafness)	1	2	1	1	2	2
Traumatic brain injury	0	0	0	0	0	0
<b>Total</b>	<b>237</b>	<b>193</b>	<b>143</b>	<b>190</b>	<b>182</b>	<b>157</b>

Source: Contra Costa County Head Start Program Information Reports, 2005-06 and 2019-20

## FAMILY SERVICES AND REFERRALS RECEIVED

During the 2019-20 program year, a total of 198 Early Head Start families needed and 404 received family services or service referrals, which represents a moderate decline from 257 and 461 in the prior year. Services accessed most by Early Head Start families include adult education services (105 needed and 159 received) and parenting education (94 needed and 234 received). Among Head Start families, 267 needed and 855 received family services or referrals, up significantly from 175 and 722 in the prior year. Services accessed most by Head Start families include health education services (224 needed and 721 received), parenting education (152 needed and 526 received) and adult education services (151 needed and 374 received).

**Table 110 – Family Services and Referrals Received, 2019-20**

Type of Service	Early Head Start		Head Start	
	# needed	# received	# needed	# received
Emergency/crisis intervention (immediate need for food, clothing, Housing assistance such as subsidies, utilities, repairs, etc.	1	9	2	7
Mental health services	2	2	1	3
English as a Second Language (ESL) training	0	1	3	11
Adult education (GED programs and college selection)	105	159	151	374
Job training	0	2	4	6
Substance abuse prevention / treatment	0	0	0	0
Child abuse and neglect services	0	0	0	1
Domestic violence services	0	0	1	1
Child support assistance	0	0	0	0
Health education	49	204	224	721
Assistance to families of incarcerated individuals	0	0	0	0
Parenting education	94	234	152	526
Relationship/marriage education	0	0	1	2
Asset building services (financial educ., opening accounts, debt	0	1	9	13
<b>Unduplicated number of families served or referred</b>	<b>198</b>	<b>404</b>	<b>267</b>	<b>855</b>

Source: Contra Costa County Head Start Program Information Reports, 2019-20

### ESTIMATES OF HEAD START INCOME-ELIGIBLE CHILDREN

The number of Contra Costa County children age 0-2 and 3-5 who may be income-eligible to receive Early Head Start or Head Start services may be estimated from 2018 American Community Survey 5-Year estimates of the population of children age 0-2 and 3-5 (Table 6), the number of 0-5 year olds at each income-to-poverty ratio level (Tables 29 and 30), and the number of women living below the federal poverty level with births in the past year (Table 31). In the table below, the population of 0-2 and 3-5 year olds has been multiplied by the percentage of all 0-5 year olds who live below 100% of FPL. The population of 0-2 and 3-5 year olds has then been multiplied by the estimated percentage of all 0-5 year olds living at 100% to 130% of FPL, assuming the number of children between 125% and 149% of FPL is equally distributed. The number of women below FPL with births in the past year has been used as a proxy to estimate the number of potential income-eligible pregnant women.

Totaling all estimates by age group yields an approximate 8,815 0-2 year olds, including 2,166 pregnant women may be eligible for Early Head Start, which is up 10.9% or 865 from 7,950 0-2 year olds. The number of pregnant women below the FPL is also up 3.0% or 64 from 2,102 in 2017. Another 7,316 3-5 year olds may be eligible for Head Start based on income alone, which is up 11.2% or 739 from 6,577 3-5 year olds in 2017.

The largest declines in income-eligible Early Head Start children and mothers since 2017 occurred in Brentwood (down 131), Martinez (down 40), Pleasant Hill (down 31) and San Ramon (down 94). However, Antioch (up 684), Pittsburg (up 333), Richmond (up 238) and San Pablo (up 260) saw relatively large 1-year increases in estimates of income-eligible Early Head Start children and mothers. The largest declines in income-eligible Head Start children occurred in Brentwood (down 155), Lafayette (down 30), Martinez (down 38) and San Ramon (down 147). In contrast, Antioch (up 460), Concord (up 76), Pittsburg (up 285), Richmond (up 359) and San Pablo (up 229) all saw notable gains in estimates of income-eligible Head Start children.

**Table 111 – Estimates of Income Eligible Children by Age and Poverty Level, 2018**

Area	Population		% Age 0-5 < FPL	Estimate < FPL		% Age 0-5 at 100-130% of FPL	Estimate at 100-130% FPL		Women < FPL w/ births	Total income eligible	
	Age 0-2	Age 3-5		Age 0-2	Age 3-5		Age 0-2	Age 3-5		Age 0-2	Age 3-5
	A	B	C	D	E	F	G	H	I	D + G + I	E + H
				(A x C)	(B x C)		(A x F)	(B x F)			
<b>Countywide</b>	<b>37,515</b>	<b>41,275</b>	<b>12.2</b>	<b>4,577</b>	<b>5,036</b>	<b>5.5</b>	<b>2,073</b>	<b>2,280</b>	<b>2,166</b>	<b>8,815</b>	<b>7,316</b>
Alamo	165	409	2.3	4	9	0.0	0	0	8	12	9
Antioch	4,121	4,257	25.7	1,059	1,094	7.8	320	330	351	1,730	1,424
Bayview	33	58	0	0	0	31.9	11	18	0	11	18
Bethel Isle	23	61	70.2	16	43	7.1	2	4	10	28	47
Blackhawk	185	326	0	0	0	0.0	0	0	0	0	0
Brentwood	1,684	2,379	2.7	45	64	8.6	144	204	42	232	268
Clayton	314	372	0.7	2	3	2.9	9	11	0	11	13
Concord	4,688	4,804	12.9	605	620	5.7	267	273	294	1,165	893
Cont. Costa Ctr	358	90	0	0	0	12.0	43	11	0	43	11
Crockett	93	70	0	0	0	4.9	5	3	0	5	3
Danville	1,404	1,603	0.6	8	10	0.0	0	0	0	8	10
Discovery Bay	403	686	7.7	31	53	0.2	1	1	50	82	54
E Richmd Hts	82	29	4.5	4	1	0.0	0	0	0	4	1
El Cerrito	896	912	5.1	46	47	4.4	40	40	19	104	87
El Sobrante	367	380	9.1	33	35	6.2	23	24	17	73	58
Hercules	676	726	3.6	24	26	4.2	29	31	20	73	57
Kensington	143	93	0	0	0	0.0	0	0	0	0	0
Lafayette	583	754	2.1	12	16	1.6	9	12	0	22	28
Martinez	1,385	892	4.7	65	42	1.1	16	10	60	141	52
Moraga	308	450	0	0	0	0.0	0	0	0	0	0
Oakley	1,612	2,103	8.5	137	179	4.3	69	90	17	223	269
Orinda	425	665	0	0	0	0.0	0	0	0	0	0
Pacheco	137	82	0	0	0	3.5	5	3	0	5	3
Pinole	555	450	6.6	37	30	8.0	44	36	0	81	65
Pittsburg	2,849	3,112	17.1	487	532	7.8	221	242	325	1,034	774
Pleasant Hill	1,335	1,527	5.3	71	81	1.0	13	15	80	164	96
Richmond	4,005	4,185	23.2	929	971	12.2	490	512	428	1,847	1,483
Rodeo	384	438	25.9	99	113	6.1	24	27	78	201	140
San Pablo	1,124	1,146	29.6	333	339	10.5	118	120	123	574	460
San Ramon	2,120	3,284	2.9	61	95	0.3	6	10	62	130	105
Tara Hills	99	181	0	0	0	4.2	4	8	0	4	8
Vine Hill	128	230	0	0	0	24.3	31	56	0	31	56
Walnut Creek	2,108	1,610	11	232	177	0.2	3	3	30	265	180

## Re-Opening of CSB Childcare Centers September 8, 2020

CSB directly operated childcare centers closed for a 4-week period August 10 – September 7, 2020. CSB's delegate agency, First Baptist Head Start, also closed childcare services in alignment with CSB.

CSB and the delegate agency are prepared to re-open on September 8<sup>th</sup>. CSB believes, in partnership with staff and families, it is safe to re-open in accordance with revised operational plan based on current guidance and feedback received (see below for more detail), and given current county-wide COVID-19 case trends. The county remains on the Monitoring List at this time however case numbers are no longer increasing as they did in June and July. The seven-day rolling average number of patients hospitalized with COVID-19 in Contra Costa dropped slightly, from 103 on Aug. 5 to 96 on Aug. 24. The average percentage of tests administered in the county that come back positive, meanwhile, has fallen from 8.8% on Aug. 6 to 7.4% on Aug. 24.

During the closure the following activities took place:

- A revised Re-opening plan was developed that will be shared with all staff, Local One and EHSD Director.
- Project lead, re-opening team and CSB management remained up to date with current and new guidance from Contra Costa Health Services Department (HSD), Contra Costa Office of Education, Community Care Licensing (CCL), CA State Public Health, CA Department of Education, CDC, and other entities.
- Internal stakeholder taskforce including staff and families was established and met weekly to provide feedback into re-opening plans and best practices to implement guidance from HSD, CCL, CA State Public Health, CDC, and other entities.
- Project lead sought input into re-opening from HSD taskforce on schools and childcare. HSD provided criteria guidance for cohort/center closure so that management has written guidance for a consistent practice and clear authority for future closures.
- Project lead and Health Manager sought resources and options for regular COVID-19 testing for staff as recommended in State's guidance for elementary schools seeking to provide in-person services while still on County is on the State's Monitoring List. Per HSD, no school-wide staff/children COVID-19 testing can be provided at this time. Staff and families will continue to instead be provided with resources of testing locations and resources to secure this on their own whenever desired.
- Additional PPEs ordered and secured, including: basic PPEs such as masks and gloves, additional smocks so that all teaching staff have option for use, clear mask/face shield options, and air purifiers for small spaces and in preparation for winter months when rooms cannot be easily ventilated via open windows.
- Teaching staff and Site Supervisors continued to work, and centers were open for this purpose so that staff had access office space, technology and classrooms.
- Families were informed of re-opening, revised/enhanced protocols and changes they can expect. They were notified via e-letter on August 31 with addition information shared on September 4.

### Key Points of the Revised Re-Opening Plan:

- Group size/ratios: Per State requirements only two supervising staff are permitted per cohort daily. Therefore 2-person teaching team will need to break themselves resulting in leaving one alone with the group during breaks and lunch. In order to maintain adherence to required ratios at all times, maximum class size for infant class is 3, for toddler class is 4, and for preschool class is 8 children in State-funded room and 10 children in Head Start only funded rooms. All other teaching staff will act as support to in-class services and focus on preparation of Distance Learning materials for children not offered in-class services.
- Additional PPEs such as smocks and air purifiers provided to support infection control and comfort level of staff and families.
- Clear and confirmed criteria to close
- Clear and confirmed criteria for Electrostatic Cleaning
- Revised instruction on written notifications to staff and families regarding possible exposure, based on Risk Management guidance.



**Contra  
Costa  
County**

To: Board of Supervisors  
From: David O. Livingston, Sheriff-Coroner  
Date: October 20, 2020

Subject: California Wildfires Cost Recovery

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**RECOMMENDATION(S):**

ADOPT Resolution No. 2020/267 approving and authorizing the Sheriff-Coroner, or designee, to enter into Memorandum of Agreements (MOA) with the Counties of Solano, Butte, Napa, Santa Cruz and any other future Counties mutual aid response requests for cost recovery associated with the emergency mutual aid responses to the 2020 California Wildfires, Federal Emergency Disaster Funds, FEMA-4558-DR.

**FISCAL IMPACT:**

Cost Recovery. (100% Federal)

**BACKGROUND:**

Beginning on August 22, 2020, emergency events including significant fires in Solano, Butte, Napa and Santa Cruz Counties was declared. On August 22, 2020, a Presidential Declaration of Emergency was issued by President Donald J. Trump. Contra Costa County Office of the Sheriff provided law enforcement mutual aid to the Counties of Solano, Butte, Napa and Santa Cruz. Federal and State funds are now available for reimbursement of actual costs associated with providing mutual aid services. In order for the Office of the Sheriff to participate in the cost recovery program, the Federal Emergency Management Agency requires all affected counties to enter into a Memorandum

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

---

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Mary Jane Robb, (925)  
655-0005

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:



BACKGROUND: (CONT'D)

of Agreements with those entities that provided mutual aid during the disaster. Approval of the MOAs will enable the Office of the Sheriff to participate in the cost recovery program for the Counties of Solano, Butte, Napa, Santa Cruz and any other future Counties mutual aid responses.

CONSEQUENCE OF NEGATIVE ACTION:

The Office of the Sheriff will be unable to apply for reimbursement of costs associated with the mutual aid response.

ATTACHMENTS

Resolution 2020/267

**THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, CALIFORNIA**  
**and for Special Districts, Agencies and Authorities Governed by the Board**

Adopted this Resolution on 10/20/2020 by the following vote:

**AYE:**

**NO:**

**ABSENT:**

**ABSTAIN:**

**RECUSE:**



**Resolution No. 2020/267**

In The Matter Of: Entering into a Memorandum of Understanding (MOA) with the Counties of Solano, Butte, Napa and Santa Cruz and any other future Counties mutual aid response requests for cost recovery associated with the emergency mutual aid responses to the 2020 California Wildfires, Federal Emergency Disaster Funds, FEMA-4558-DR.

Whereas, the County of Contra Costa will be seeking cost recovery with the Counties of Solano, Butte, Napa and Santa Cruz and any other future Counties mutual aid response requests associated with the emergency mutual aid responses due to the 2020 California Wildfires.

Now, Therefore, Be It Resolved that the Board of Supervisors: Authorizes the Sheriff-Coroner, Undersheriff or Commander Management Services, to request for and on behalf of the County of Contra Costa, a public entity established under the laws of the State of California, any action necessary for the purpose of obtaining cost recovery associated with the emergency mutual aid responses to the 2020 California Wildfires, Federal Emergency Disaster Funds, FEMA-4558-DR.

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

**ATTESTED: October 20, 2020**

David J. Twa, County Administrator and Clerk of the Board of Supervisors

**Contact: Mary Jane Robb, (925) 655-0005**

By: , Deputy

**cc:**



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: Disposal of Surplus Property

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**RECOMMENDATION(S):**

DECLARE as surplus and AUTHORIZE the Purchasing Agent, or designee, to dispose of fully depreciated vehicles and equipment no longer needed for public use, as recommended by the Public Works Director, Countywide.

**FISCAL IMPACT:**

No fiscal impact.

**BACKGROUND:**

Section 1108-2.212 of the County Ordinance Code authorizes the Purchasing Agent to dispose of any personal property belonging to Contra Costa County and found by the Board of Supervisors not to be required for public use. The property for disposal is either obsolete, worn out, beyond economical repair, or damaged beyond repair.

**CONSEQUENCE OF NEGATIVE ACTION:**

Public Works would not be able to dispose of surplus vehicles and equipment.

- 
- APPROVE  OTHER
  - RECOMMENDATION OF CNTY ADMINISTRATOR  RECOMMENDATION OF BOARD COMMITTEE
- 

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Nida Rivera, (925)  
313-2124

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

ATTACHMENTS

Surplus Vehicles & Equipment

ATTACHMENT TO BOARD ORDER OCTOBER 20, 2020

Department	Description/Unit/Make/Model	Serial No.	Condition A. Obsolete B. Worn Out C. Beyond economical repair D. Damaged beyond repair
SHERIFF	1997 FORD F-250 TRUCK # 6143 (93186 MILES)	1FTHX26H3VEC37194	B. WORN OUT
HEALTH SERVICES	2009 FORD EXPLORER SUV # 3705 (125019 MILES)	1FMEU73E59UA33152	B. WORN OUT
SHERIFF	2015 FORD INTERCEPTOR SEDAN # 2550 (103152 MILES)	1FAHP2MT6FG151820	B. WORN OUT
PUBLIC WORKS	2007 FORD ESCAPE HYBRIS # 3684 (109400 MILES)	1FMYU59H47KC05263	B. WORN OUT
PROBATION	1999 FORD TAURUS SEDAN # 0572 (67449 MILES)	1FAFP52U6XG253740	B. WORN OUT
HEALTH SERVICES	1998 FORD TAURUS SEDAN #0527 (78062 MILES)	1FAFP52U0WG172294	B. WORN OUT
SHERIFF	2010 FORD CROWN VICTORIA # 2016 (110943 MILES)	2FABP7BV6AX115426	B. WORN OUT
PUBLIC WORKS	1999 FORD E-250 CARGO VAN # 4535 (99883 MILES)	1FTPE24L6XHC17094	B. WORN OUT
PUBLIC WORKS	2002 FORD E-250 CARGO VAN # 4601 (90064 MILES)	1FTNE24L12HA59067	B. WORN OUT
PUBLIC WORKS	2005 HONDA CIVIC HYBRID # 0258 (108371 MILES)	JHMES96645S012940	B. WORN OUT
SHERIFF	2011 FORD TAURUS SEDAN # 1027 (109020 MILES)	1FAHP2DW2BG147414	B. WORN OUT
AGRICULTURE	2007 FORD RANGER TRUCK # 5060 (132243 MILES)	1FTYR10E07PA10569	B. WORN OUT
PUBLIC WORKS	2012 FORD F-150 TRUCK # 5257 (105983 MILES)	1FTFW1CF6CFC37138	B. WORN OUT
SHERIFF	1996 KAWASAKI BIKE # 9135 (56733 MILES)	JKAKZCP28TB514494	C. BEYOND ECONOMICAL REPAIR
PROBATION	1967 UD TRAILER # 8503 ( )	UD	D. DAMAGED BEYOND REPAIR
SHERIFF	2015 FORD INTERCEPTOR SUV # 3501 (76425 MILES)	1FM5K8AT1FGC27183	B. WORN OUT
SHERIFF	2011 FORD CROWN VICTORIA # 2141 (76866 MILES)	2FABP7BV9BX176206	B. WORN OUT
SHERIFF	2015 FORD INTERCEPTOR SUV # 3502 (93159 MILES)	1FM5K8AT3FGC27184	C. BEYOND ECONOMICAL REPAIR
PUBLIC WORKS	2000 FORD EXPLORER # 3641 (96556 MILES)	1FMZU72X6YUB17130	B. WORN OUT
AGRICULTURE	2005 FORD RANGER TRUCK # 5052 (115113 MILES)	1FTYR10E95PA65390	B. WORN OUT
EHSD	2009 TOYOTA PRIUS HYBRID #1122 (103365 MILES)	JTDKB20U393503728	B. WORN OUT
SHERIFF	2012 FORD TAURUS #1043 (92590 MILES)	1FAHP2DW0CG135764	B. WORN OUT



**Contra  
Costa  
County**

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: October 20, 2020

Subject: Purchase of Motel 6 in Pittsburg for \$17,400,000 Using Funds Provided by Homekey and the Homeless Emergency Aid Fund

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Public Works Director to execute a purchase and sale agreement with the owners of the real property located at 2101 Loveridge Road, Pittsburg (the Property) for the purchase of the Property for \$17,400,000, subject to approval by the County Administrator and approval as to form by County Counsel.

APPROVE and ACCEPT a grant deed conveying the Property to the County.

DIRECT the Real Estate Division to have the above-referenced grant deed delivered to Chicago Title Company, 120 Concord Avenue, Suite 400, Concord, Escrow No. 3630218-363-LB-KD, for recording in the office of the County Recorder.

DETERMINE that the purchase of the Property is exempt from the California Environmental Quality Act (CEQA) under Public Resources Code section 21080.50.

**FISCAL IMPACT:**

The purchase price of \$17,400,000 will be paid using funds provided by the State, with \$16,700,000 coming from Homekey and \$700,000 coming from the Homeless Emergency Aid Program (HEAP).

A portion of the

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **10/20/2020**  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

Contact: Julin Perez, 925.  
957-2460

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:



### FISCAL IMPACT: (CONT'D)

cost of rehabilitating the Property is included in the purchase price, with the seller completing a variety of needed improvements prior to the close, including repairing the roof and replacing the pool with landscaping. Other site improvements, including replacing the HVAC system, ADA upgrades, improvements to the security system and additional site lighting, will be paid for using Homekey and HEAP funds. In addition, one family may be eligible for relocation benefits. Any relocation costs will be paid for using Homekey or HEAP funds.

Operating costs are estimated to be \$2.4 million in the first year, increasing by 2.5 percent annually. The County has been awarded \$4,176,000 of Homekey funds for operating costs, which will cover nearly two years of operation. The remainder of operating costs for the first five years will be paid for using funds from both the State's Homeless Housing Prevention program and the federal Emergency Solutions Grant program (ESG).

### BACKGROUND:

#### URGENT NEED FOR HOMELESS SERVICES:

The State of California is experiencing a homeless crisis that accounts for almost half of the nation's homeless population. According to the most recent Point in Time count, Contra Costa County's homeless population has increased by 43% over the last two years. It is estimated that one-third of the County's homeless - over 550 people - reside in East County, an area where the County currently has 20 shelter beds available. In 2018, an extensive community process identified the development of a homeless shelter and assessment center as the greatest need in East County.

On June 30, 2020, Governor Gavin Newsom announced Homekey as the next phase of response to protect homeless Californians from COVID-19. The Governor has made \$1.3 billion available for counties to collaborate with the State to acquire and rehabilitate various housing options, such as hotels, motels, and vacant apartment buildings. On August 4, 2020, the Board of Supervisors adopted a resolution that authorized the County to apply for Homekey grant funds to purchase the property that is the subject of this board order.

#### PROPOSED PURCHASE:

The County has been awarded \$21,576,000 of Homekey funds for the purchase, rehabilitation and operation of the Motel 6 located at 2101 Loveridge Road in Pittsburg (the Property). Acquisition of the Property will increase the number of shelter beds permanently available in East County from 20 to 174, an increase of 770%. In addition to providing shelter, the County intends to provide essential behavioral health, health care and other services to residents.

A portion of the funds received from Homekey (\$17,400,000) is earmarked for acquisition, rehabilitation and soft costs. These funds must be spent quickly. The target date for closing the acquisition is November 11, 2020, and the deadline for spending all these funds is December 30, 2020. The balance of the grant (\$4,176,000) is earmarked for operating costs during the first two years of operation.

Staff from the County's Public Works Department is working with an environmental consulting firm to conduct a Phase II environmental study of the Property. Information continues to be gathered related to the condition of the soil.

The County's acquisition of the Property is conditioned upon receipt of the Homekey funds and upon



the County's satisfaction with the condition and suitability of the Property.

#### CURRENT OPERATIONS:

The County currently leases the entire property on a month-to-month basis as part of "Project Roomkey," a precursor to Homekey. (Project Roomkey is a State program that pays for hotel rooms for residents who cannot effectively isolate themselves during the COVID-19 pandemic because they had lost their housing.) In response to the COVID-19 emergency, the County rented most, then later all, of the rooms under an emergency occupancy agreement. The County contracted with Bay Area Community Services, Inc. (BACS) to conduct the day-to-day operation of homeless services at the facility, with the County's Health Services Department providing healthcare and behavior health services. Facility management (e.g., landscaping, housekeeping) is provided by the property owner as part of the emergency occupancy agreement. Once the County acquires the Property, facility management services will become part of the scope of services provided by BACS.

#### FUTURE OPERATIONS:

As discussed above, acquisition of the Property will increase interim housing capacity in the region by 770%, an increase that will have a measurable impact on the County's homeless crisis response system. In addition, the acquisition will enable the County to achieve its goal of creating a permanent service hub in East County to help homeless residents transition into stable living situations - in less time, and at a lower cost, than would be required to develop a new facility.

A large, permanent, facility in East County will enable the County to offer interim housing to more people and to provide individuals with needed support to enable them to exit to permanent housing.

#### CONSEQUENCE OF NEGATIVE ACTION:

If the County does not purchase this property, it will lose the Homekey grant and will not be able to provide 174 rooms of interim housing to the County's homeless population.

#### ATTACHMENTS

Purchase & Sale Agreement

Grant Deed

## REAL PROPERTY PURCHASE AND SALE AGREEMENT

This Real Property Purchase and Sale Agreement ("Agreement") is dated October 20, 2020, and is between the COUNTY OF CONTRA COSTA, a political subdivision of the State of California ("County"), and JAYESH DESAI, an individual, TRAVEL INN ASSOCIATES, LP, a California limited partnership, SANTA ROSA MOTEL CO L.P., a California limited partnership, ROHNERT PARK RI L.P., a California limited partnership, and MOHAMMED REZAI, an individual (together, the "Seller").

### RECITALS

- A. The Seller owns the real property located at 2101 Loveridge Road, Pittsburg, California, as more particularly described in Exhibit A (the "Property"). The Property is the site of a Motel 6.
- B. Pursuant to a Tenant in Common Agreement dated January 14, 2019, Jayesh Desai, Travel Inn Associates, LP, Santa Rosa Motel Co L.P., Rohnert Park RI L.P., and Mohamed Rezai agreed to operate the Property through OKC of Pittsburg LLC, a limited liability company owned by the Seller ("OKC").
- C. OKC and the County are parties to an Emergency Occupancy Agreement dated as of May 1, 2020, as amended by a first amended dated as of July 1, 2020 (the "First Amendment"), under which the County has hired all 174 rooms available to the public at the Property to provide emergency shelter during the COVID-19 pandemic. Pursuant to the First Amendment, the Seller has granted the County an option to purchase the Property under the terms set forth in this Agreement.
- D. The County intends to acquire the Property using Homekey Program funds made available by the California Department of Housing and Community Development ("Homekey Funds"). The Homekey Funds are being made available to the County as part of a statewide effort to rapidly sustain and expand housing for persons experiencing homelessness and impacted by COVID-19. The closing of the transaction contemplated by this Agreement is conditioned on the County's receipt of Homekey Funds.
- E. The County intends to use the Property for public purposes. The Seller is not selling, and the County is not buying, a franchise or the right to operate any commercial venture on the Property.
- F. The County's acquisition of the Property includes the personal property located on the Property that is described in Exhibit B.

**NOW THEREFORE**, in consideration of the agreements herein contained and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the parties hereby agree as follows:

## A G R E E M E N T

1. **Purchase Price.** Subject to the terms and conditions of this Agreement, the Seller agrees to sell, and the County agrees to purchase, the Property for the purchase price of Seventeen Million Four Hundred Thousand Dollars (\$17,400,00) (the "Purchase Price"). As part of the consideration the County is receiving, Seller shall perform the work identified on Exhibit C (together, the "Work").
  
2. **Due Diligence Period.** The County has a 45-day period, beginning on the date this Agreement is fully executed (the "Due Diligence Period"), to review the condition and suitability, in the County's sole discretion, of the Property for the County's intended use, including but not limited to renovation costs, financial feasibility, hazardous materials, condition of title, and the physical condition of the Property.
  - 2.1. Seller shall timely provide the County with access to the Property and deliver all reports, documents, records, operating statements and other due diligence materials with respect to the Property in Seller's possession to the extent the same are reasonably required to evaluate the Property including, but not limited to, reports concerning the presence of hazardous materials, asbestos, or lead-based paint (collectively, "Documents"). If any Document or access to the Property is not timely delivered to the County, the Due Diligence Period may be extended by the County by written notice to the Seller.
  
3. **Conditions Precedent to County's Performance.** The County's obligation to perform under this Agreement is subject to the satisfaction of the conditions in Sections 3.1 through 3.6, below.
  - 3.1. On or before the close of Escrow, as defined below, the County's receipt of Homekey Funds in an amount not less than Seventeen Million Four Hundred Thousand Dollars (\$17,400,000).
  - 3.2. The County's satisfaction with the condition and suitability of the Property, in accordance with Section 2.
  - 3.3. Seller's representations and warranties in this Agreement being correct as of the date of this Agreement and as of the close of Escrow.
  - 3.4. At the close of Escrow, fee title to the Property must vest in the County, free and clear of all liens, encumbrances, assessments, leases (recorded and unrecorded), and taxes, except the following "Approved Exceptions," as specified in the Preliminary Report dated August 31, 2020, issued by Chicago Title Company:
    - A. Covenants, conditions, restrictions and reservations of record, if any, that have been approved in writing by the County.
    - B. Easements or rights of way of record over said property, listed as exceptions 5, 6, 7, 8, 9, 10 and 11.
  - 3.5. At the close of Escrow, the Title Company, as defined below, must be prepared to issue a CLTA title insurance policy in the full amount of the Purchase Price, subject

only to the Approved Exceptions.

3.6. Seller must perform all of its obligations under this Agreement, including the completion of the Work; provided, however, if any component of the Work is not completed prior to the close of Escrow, the Purchase Price will be reduced by an amount equal to the value ascribed to such component of the Work, as shown on Exhibit C.

4. **Escrow.** By this Agreement, the County and the Seller establish the Escrow with Chicago Title Company, 120 Concord Avenue, Suite 400, Concord, California (the "Title Company") its Escrow Number 3630218-363-LB-KD (the "Escrow"). If, for any reason, the named Title Company is unable to handle this transaction through the close of Escrow, the County's Real Property Agent assigned to oversee this Property acquisition will select an alternate title company to handle the transaction, and notify Seller in writing of the identity and address of the successor title company and the new escrow number. Thereafter, the alternate title company will be the "Title Company" for purposes of this Agreement. Seller hereby authorizes County to prepare escrow instructions and file escrow instructions with the Title Company, on behalf of Seller, in accordance with this Agreement. This includes authorization of the Title Company to withhold pro rata taxes, liens, and assessments on the Property conveyed.

4.1. Fees and Title Insurance. Seller shall pay the escrow fees and closing costs incurred in this transaction. The County will pay all recording fees to record the Grant Deed, and the premium charged for the Title Policy, if the policy is requested by the County.

4.2. Seller's Deposit into Escrow. On or before the close of Escrow, the Seller will deliver into Escrow with the Title Company the following documents:

A. A grant deed, in recordable form and properly executed by Seller, in a form approved by the County (the "Grant Deed") conveying to the County the Property in fee simple absolute, subject only to the Approved Exceptions.

B. The Seller's affidavit of nonforeign status as contemplated by Section 1445 of the Internal Revenue Code of 1986, as amended [26 USCA §1445] ("FIRPTA Affidavit").

C. Seller's affidavit as contemplated by the Revenue and Taxation Code § 18662 ("Withholding Affidavit").

4.3. County's Deposit into Escrow. Prior to the close of Escrow, the County will deposit into Escrow with the Title Company, (i) the Purchase Price, and (ii) a letter addressed to Seller stating that consummation of the purchase and sale of the Property under this Agreement is in lieu of the County acquiring the Property for public purposes through eminent domain.

4.4. Close of Escrow. Escrow shall close upon the conveyance of the Property to the County. On the closing date, the Title Company shall close Escrow as follows:

A. Record the Grant Deed, marked for return to the County care of the

Principal Real Property Agent (which shall be deemed delivery to the County).

- B. Issue the Title Policy, if requested to do so by the County.
- D. Prorate taxes, assessments, rents and other charges as provided by this Agreement.
- E. Disburse to the Seller the Purchase Price, as modified by any adjustment required in accordance with Section 3.6, less prorated amounts and charges to be paid by or on behalf of Seller under this Agreement.
- F. Prepare and deliver to the County and to the Seller one signed copy of the Title Company's closing statement showing all receipts and disbursements of the Escrow.

If the Title Company is unable to simultaneously perform all of the instructions set forth above, the Title Company shall notify the County and the Seller and retain all funds and documents pending receipt of further instructions from the County.

4.5. Close of Escrow Date. Escrow shall close no later than November 10, 2020.

5. **Payment of Property Taxes and Assessments.** All ad valorem real property taxes and any penalties and costs thereon, and all installments of any bond or assessment that constitute a lien on the Property shall be cleared and paid by the Seller as of the date title shall vest in the County by the recordation of the deed herein pursuant to Sections 4986, 5082, and 5086 of the Revenue and Taxation Code of the State of California, if unpaid as of the date title vests.

6. **Seller's Representations and Warranties.** The Seller makes the following representations and warranties with the understanding that these representations and warranties are material and are being relied upon by the County:

6.1. Marketable Title. Seller is conveying to the County, marketable and insurable fee simple title to the Property, clear of restrictions, leases, liens and other encumbrances, subject only to the Approved Exceptions. No leases, rental agreements, licenses, or any other agreements allowing any third-party right to use the Property are or will be in force unless prior consent has been given by the County in writing. Commencing with the full execution of this Agreement by both parties, and continuing until the close of Escrow, Seller shall not permit any liens, encumbrances, easements, or assessments to be placed on the Property other than the Approved Exceptions, nor shall Seller enter into any agreement that would affect the Property and that would be binding on the County after the close of Escrow without the prior written consent of the County.

6.2. Property History. Seller has disclosed to the County all information and records known to and maintained by Seller in connection with the history of the Property. Any information that Seller has delivered to the County is accurate and Seller has disclosed all known facts with respect to the Property's prior use and history.

- 6.3. Property Information. Seller has disclosed to the County all reports and studies conducted by and/or maintained by Seller or Seller's consultants, including, without limitation, the environmental report(s). Seller has provided the County with all reports in Seller's possession, with respect to the Property.
- 6.4. Condition of Property. Seller has disclosed to the County all information, records and studies maintained by Seller in connection with the Property concerning hazardous substances and that Seller is not concealing any knowledge of the presence of contamination or hazardous substances on, from or under the Property. Any information that Seller has delivered to the County either directly or through Seller's agents is accurate and Seller has disclosed all material facts with respect to the Property.
- 6.5. Other Matters Affecting Property. To the best of Seller's knowledge, there are not presently any actions, suits, or proceedings pending or, to the best of Seller's knowledge, threatened against or affecting the Property or the interest of Seller in the Property or its use that would affect Seller's ability to consummate the transaction contemplated by this Agreement. Further, there are not any outstanding and unpaid arbitration awards or judgments affecting title to any portion of the Property. To the best of Seller's knowledge there are not presently any pending or threatened condemnation, eminent domain or similar proceedings affecting the Property. Seller shall promptly notify the County of any of these matters arising in the future.
- 6.6. Seller's Authority. That this Agreement and all other documents delivered prior to or at the Close of Escrow have been authorized, executed, and delivered by Seller; are binding obligations of the Seller; and are collectively sufficient to transfer all of Seller's rights to the Property.
7. **County's Representations and Warranties.** The County warrants that, the County's Board of Supervisors has authorized the County to enter into this Agreement, and upon execution, this Agreement will constitute a binding obligation of the County.
8. **Indemnification.** The County assumes no obligations under any franchise agreement to which Seller is a party, including a franchise agreement in connection with the operation of a Motel 6, or any other business, on the Property. The County is not responsible for any costs associated with the termination of any franchise agreement. Seller shall defend, indemnify and hold the County harmless from any and all claims, costs and liability, including attorneys' fees, that arise as a result of Seller being, or having been, a party to a franchise agreement related to the operation of a commercial venture on the Property.
9. **Loss by Fire or Other Casualty; Condemnation.** In the event that prior to the close of Escrow, the Property or any part thereof is destroyed or materially damaged or if condemnation proceedings are commenced against the Property, the County has the right, exercisable by giving written notice of such decision to Seller within ten business days after receiving Seller's written notice of the damage, destruction or condemnation proceedings, to terminate this Agreement, in which case neither party will have any further rights or obligations hereunder. If the County elects to accept the Property in its then condition, all proceeds of insurance or condemnation awards payable to Seller by reason of such damage, destruction or condemnation are to be paid to the County. In the

event of non-material damage to the Property, which damage Seller is unwilling to repair or replace, the County will have the right, exercisable by giving written notice within ten business days after receiving Seller's written notice of the damage, to either (i) terminate this Agreement, or (ii) accept the Property in its then condition and proceed with the purchase, in which case the County will be entitled to a reasonable reduction of the Purchase Price to the extent of the cost of repairing or replacing the damage. For purposes of any repairs or replacements under this Section, the closing may be extended, at the County's election, for a reasonable time to allow for such repairs or replacements to be made.

10. **Tax-Deferred Exchange.** Seller may use the proceeds from the sale of the Property to effect one (or more) tax-deferred exchange(s) under Internal Revenue Code section 1033. Seller will have the right, expressly reserved here, to elect such tax-deferred exchange. Seller and the County agree, however, that consummation of the purchase and sale of the Property under this Agreement is not conditioned on such exchange. If Seller elects to make a tax-deferred exchange, the County agrees to execute such additional escrow instructions, if necessary, to effect this exchange, provided that the County must incur no additional costs, expenses, or liabilities in this transaction as a result of or in connection with this exchange. Seller agrees to hold the County harmless of any liability, damages, or costs, including reasonable attorneys' fees, that may arise from the County's participation in such exchange.
11. **Survival.** All of the terms, provisions, representations, warranties, covenants and indemnifications of the parties under this Agreement shall survive the assignment, expiration or termination of this Agreement and shall not merge in the deed or other documents following the delivery and recordation of said deed or other documents.
12. **Right of Entry.** From and after the Effective Date of this Agreement and at all times until this Agreement is terminated or title vests in the County, County and County's designated persons shall have the right at all reasonable times to enter on the Property for the purposes of the County, including but not limited to conducting soil and environmental tests, and other examinations and investigations of the Property, as well as implementing the rehabilitation of the Property to better serve public purposes. County will defend, indemnify and hold Seller harmless against any damages, loss or liability or costs' arising from County's or County's designated persons' entry onto the Property, including but not limited to attorney's fees and costs.
13. **Possession of the Property.** Possession of the Property shall be delivered to the County at the close of Escrow.
14. **Notices.** All notices (including requests, demands, approvals or other communications) under this Agreement shall be in writing and delivered in person, by overnight carrier, or by First Class U.S. Mail. The place for delivery of all notices given under this Agreement shall be as follows:

County:           Principal Real Property Agent  
                      Contra Costa County  
                      40 Muir Road, 2<sup>nd</sup> Floor  
                      Martinez, CA 94553

Seller: OKC of Pittsburg LLC  
2101 Loveridge Road  
Pittsburg, CA 94565

Copy to: Steve Simontacchi  
55 Shaver Street, Suite 330  
San Rafael, CA 94901

or to such other addresses as Seller or County may respectively designate by written notice to the other. Delivery will be deemed effective: on the same day if delivery is made in person; on the next day after the date of mailing if delivery is made by overnight carrier; or on the fifth day following the date of mailing, if delivery is made by First Class U.S. Mail.

15. **Entire Agreement.** This Agreement contains the entire agreement between the parties and supersedes any and all other prior agreements and all negotiations leading up to the execution of this Agreement, whether oral or in writing, between the parties with respect to the County's purchase of the Property from Seller. The parties acknowledge that no representations, inducements, promises, or statements, oral or otherwise, have been made by any of the parties or by anyone acting on behalf of the parties that are not embodied or incorporated by reference herein. The parties further agree that no other covenant, representation, inducement, promise, or statement not set forth in this Agreement is valid or binding.
16. **Construction.** The section headings and captions of this Agreement are, and the arrangement of this instrument is, for the sole convenience of the parties to this Agreement. The section headings, captions and arrangement of this instrument do not in any way affect, limit, amplify or modify the terms and provisions of this Agreement. This Agreement shall not be construed as if it had been prepared by one of the parties, but rather as if both parties had prepared it. The parties to this Agreement and their counsel have read and reviewed this Agreement and agree that any rule of construction to the effect that ambiguities are to be resolved against the drafting party do not apply to the interpretation of this Agreement. The recitals to this Agreement, and all exhibits referred to in this Agreement, are deemed incorporated in this Agreement whether or not such exhibits are actually attached.
17. **Further Assurances.** Whenever requested to do so by the other party, each party shall execute, acknowledge and deliver all further conveyances, assignments, confirmations, satisfactions, releases, powers of attorney, instruments of further assurance, approvals, consents and all further instruments and documents as may be necessary, expedient, or proper in order to complete all conveyances, transfers, sales, and assignments under this Agreement, and do all other acts and to execute, acknowledge, and deliver all documents as requested in order to carry out the intent and purpose of this Agreement.
18. **Waiver.** A waiver or breach of any covenant or provision in this Agreement is not a waiver of any other covenant or provision in this Agreement and no waiver is valid unless in writing and executed by the waiving party.
19. **Severability.** If any term or provision of this Agreement is, to any extent, held to be invalid or unenforceable, the remainder of this Agreement will not be affected.



20. **Governing Law.** This Agreement is governed by the laws of the State of California.

**CONTRA COSTA COUNTY**

**SELLER**

Jayesh Desai, an Individual

By \_\_\_\_\_  
Brian M. Balbas  
Director of Public Works

By \_\_\_\_\_  
Jayesh Desai

RECOMMENDED FOR APPROVAL:

Travel Inn Associates, LP, a California limited partnership

By \_\_\_\_\_  
Jessica Dillingham  
Principal Real Property Agent

By \_\_\_\_\_  
Jayesh Desai, General Partner

APPROVED AS TO FORM:  
Sharon L. Anderson, County Counsel

Santa Rosa Motel Co L.P., a California limited partnership

By \_\_\_\_\_  
Kathleen M. Andrus  
Deputy County Counsel

By \_\_\_\_\_  
Hitesh Desai, General Partner

Rohnert Park Roadway Inn L.P., a California Limited partnership

By \_\_\_\_\_  
Jayesh Desai, General Partner

Mohammad Rezai, an Individual

By \_\_\_\_\_  
Mohammad Rezai

Exhibit A - Legal Description of Real Property  
Exhibit B - Personal Property  
Exhibit C - Work to be Performed by Seller

**EXHIBIT A**  
**LEGAL DESCRIPTION**

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF PITTSBURG, IN THE COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL ONE:

PARCEL A, AS SHOWN ON THE PARCEL MAP FILED JUNE 10, 1979, IN [BOOK 78 OF PARCEL MAPS, PAGE 36](#), CONTRA COSTA COUNTY RECORDS.

EXCEPTING THEREFROM THAT PORTION THEREOF DESCRIBED IN THE DEED FROM CALIFORNIA NORTH S9 LLC, A DELAWARE LIMITED LIABILITY COMPANY TO THE STATE OF CALIFORNIA RECORDED AUGUST 21, 2009, [INSTRUMENT NO. 2009-0202373](#), CONTRA COSTA COUNTY RECORDS.

PARCEL TWO:

A NON-EXCLUSIVE EASEMENT FOR SEWER, WATER AND UTILITY PURPOSES, APPURTENANT TO PARCEL ONE, OVER THE FOLLOWING DESCRIBED REAL PROPERTY: A STRIP OF LAND 10 FEET IN WIDTH, THE EAST LINE OF WHICH IS PARALLEL WITH AND 10 FEET EASTERLY FROM THE WEST LINE THEREOF, SAID WEST LINE BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT BEARING SOUTH 00° 00' 47" EAST, A DISTANCE OF 280 FEET FROM THE NORTHEAST CORNER OF THAT PARCEL OF LAND DESCRIBED IN THE DEED TO LOVERIDGE SHOPPING CENTER, RECORDED AUGUST 10, 1973, IN [BOOK 7018 OF OFFICIAL RECORDS, AT PAGE 701](#), IN THE OFFICE OF THE COUNTY RECORDER OF CONTRA COSTA COUNTY, THENCE NORTH 00° 00' 47" WEST 280 FEET TO THE NORTHEAST CORNER OF SAID LOVERIDGE SHOPPING CENTER PARCEL (7018 OR 701); THENCE CONTINUING NORTH 00° 00' 47" WEST 343.64 FEET TO THE SOUTH LINE OF THAT PARCEL OF LAND DESCRIBED IN THE DEED TO THE STATE OF CALIFORNIA, RECORDED JUNE 21, 1971, IN [BOOK 6412 OF OFFICIAL RECORDS AT PAGE 849](#), IN THE OFFICE OF THE COUNTY RECORDER OF CONTRA COSTA COUNTY.

[APN: 088-152-039](#)

## EXHIBIT B

### Personal Property Included in Sale

- Office furniture: 1 Phone console, 1 cordless phone, 7 walkie-talkie radios, 1 key machine, 2 printers, 1 desk, 3 file cabinets, and Surveillance system 32 cameras.
- Laundry Room Equipment and accessories: 2 washers and 4 dryers.
- Bedroom furniture and accessories: 260 Queen/ Double bed sets, 260 bed headboards, 175 nightstands, 174 desks, 174 chairs, 174 mirrors, 174 microwaves, and 174 fridges.
- 259 Linens sets: 18 dozen pillow cases, 16 blankets, 15 dozen full size sheets, 6 dozen queen size sheets, 13 dozen big towels, 15 dozen medium towels, 93 dozen face towels, 9 pieces cover sheet queen size, and 9 boxes of soaps.
- Miscellaneous maintenance tools and Linen inventory.

EXHIBIT C

WORK TO BE PERFORMED BY SELLER

<u>Task</u>	<u>Value</u>
1. Eliminate swimming pool; replace with landscaping	\$30,000
2. Replace roof of all five buildings	\$231,800
Scope of Work – Pyramic Plus LO Roof Restoration:	
• Clean and prep the existing roof membrane.	
• Perform various roof repairs.	
• Reseal all roof penetrations.	
• Install Garla-Block Primer at a rate of 1/2 gallon per square.	
• Install Liquitec System in the drain valley ways. Reinforce cap sheet seams with polyester reinforcement.	
• Install base coat of Pyramic Plus LO at a rate of 1.5 gallons per square.	
• Install top coat of Pyramic Plus LO at a rate of 1.5 gallons per square.	
• Install new wood blocking under pipe runs and conduits	
• Manufacturer’s 15-year warranty included.	
3. Remove Motel 6 signage	\$5,000
4. Replace all window screens	\$7,500

Recorded at the request of:

Return to:  
Contra Costa County  
Public Works Department  
Real Estate Division  
40 Muir Road, 2<sup>nd</sup> Floor  
Martinez, CA 94553  
Attn: Julin Perez

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EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

Assessor's Parcel No. 088-152-039

## GRANT DEED

For Value Received, receipt of which is hereby acknowledged, **JAYESH DESAI**, an individual, **TRAVEL INN ASSOCIATES, LP**, a California limited partnership, **SANTA ROSA MOTEL CO L.P.**, a California limited partnership, **ROHNERT PARK RI L.P.**, a California limited partnership, and **MOHAMMED REZAI**, an individual

GRANT to

**CONTRA COSTA COUNTY**, a political subdivision of the State of California,

The following described real property in the unincorporated area of the County of Contra Costa, State of California,

**FOR DESCRIPTION SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF.**

GRANTOR:

Date \_\_\_\_\_

\_\_\_\_\_  
Jayesh Desai, an individual

\_\_\_\_\_  
Travel Inn Associates, LP,  
a California limited partnership

\_\_\_\_\_  
Santa Rosa Motel CO L.P.,  
a California limited partnership

\_\_\_\_\_  
Rohnert Park RI L.P.,  
a California limited partnership

\_\_\_\_\_  
Mohammed Rezai, an individual

**ATTACH APPROPRIATE ACKNOWLEDGMENT**