

CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT
BOARD CHAMBERS, ADMINISTRATION BUILDING, 1025 ESCOBAR STREET
MARTINEZ, CALIFORNIA 94553-1229

KAREN MITCHOFF, CHAIR
FEDERAL D. GLOVER, VICE CHAIR
JOHN GIOIA
CANDACE ANDERSEN
DIANE BURGIS

MONICA NINO, CLERK OF THE BOARD AND COUNTY ADMINISTRATOR, (925) 655-2075
LEWIS T. BROSCARD III, FIRE CHIEF

To slow the spread of COVID-19, in lieu of a public gathering, the Board meeting will be accessible via television and live-streaming to all members of the public as permitted by Government Code section 54953(e). 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.

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 **888-278-0254** FOLLOWED BY THE ACCESS CODE **843298#**. To indicate you wish to speak on an agenda item, please push "#2" on your phone. Access via Zoom is also available via the following link: <https://cccouny-us.zoom.us/j/87344719204>. To indicate you wish to speak on an agenda item, please "raise your hand" in the Zoom app.

Meetings of the Board are closed-captioned in real time. Public comment generally will be limited to two minutes. Your patience is appreciated. A Spanish language interpreter is available to assist Spanish-speaking callers.

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 online at www.contracosta.ca.gov.

AGENDA
February 8, 2022

1:00 P.M. Convene and call to order.

CONSIDER CONSENT ITEMS (Items listed as C.1 through C.2 on the following agenda) – Items are subject to removal from Consent Calendar by request of any Director or on request for discussion by a member of the public. **Items removed from the Consent Calendar will be considered with the Discussion Items.**

PRESENTATIONS

- PR.1** PRESENTATION on all-risk evacuation software implemented in Contra Costa County. (Deputy Chief Aaron McAlister)

DISCUSSION ITEMS

D. 1 CONSIDER Consent Items previously removed.

D. 2 PUBLIC COMMENT (2 Minutes/Speaker)

- D.3** CONSIDER accepting a report from the Deputy Fire Chief providing a status summary for Contra Costa County Fire Protection District fire station construction projects. (Aaron J. McAlister, Deputy Fire Chief)
- D.4** ADOPT Resolution No. 2022/2 approving and authorizing the Fire Chief, or designee, to apply for and accept grant funding from the CAL FIRE California Climate Investments Fire Prevention Grants Program in an amount not to exceed \$5,000,000 for the creation of a shaded fuel break. (100% State, no District match)
- D.5** CONSIDER accepting a report from the Fire Chief providing a status summary for ongoing Fire District activities and initiatives. (Lewis T. Broschard III, Fire Chief)

CONSENT ITEMS

- C.1** APPROVE and AUTHORIZE the Purchasing Agent, on behalf of the Fire Chief, to execute a purchase order with American Medical Response, in an amount not to exceed \$905,000, for the purchase of ambulance equipment. (100% EMS Transport Fund)
- C.2** APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a purchase contract with Golden State Fire Apparatus in the amount not to exceed \$310,000 for the manufacture and purchase of an Emergency Crew Transport vehicle for emergency response. (100% Measure X funds)

GENERAL INFORMATION

The Board meets in its capacity as the Board of Directors of the Contra Costa County Fire Protection District pursuant to Ordinance Code Section 24-2.402. Persons who wish to address the Board of Directors 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 Directors less than 72 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 of Directors 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 Commission 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 Directors can be submitted to the office of the Clerk of the Board via mail: Contra Costa County Fire Protection District Board of Directors, 1025 Escobar Street first floor, Martinez, CA 94553; by fax: 925-655-2006 or to clerkoftheboard@cob.cccounty.us.

The District 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. Applications for personal subscriptions to the Board Agenda may be obtained by calling the Office of the Clerk of the Board, (925) 655-2000. The Board of Directors' agenda and meeting materials are available for inspection at least 96 hours prior to each meeting at the Office of the Clerk of the Board, 1025 Escobar Street, First floor, 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

ADVISORY COMMISSION

The Contra Costa County Fire Protection District Advisory Fire Commission is scheduled to meet next on Monday, February 14, 2022, at 7:00 p.m. at their Administrative Office, 4005 Port Chicago Highway, Suite 250, Concord, CA 94520.

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

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

The Contra Costa County Fire Protection District 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

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

BGO Better Government Ordinance
BOC Board of Commissioners
CALTRANS California Department of Transportation
CAER Community Awareness Emergency Response
CAL-EMA California Emergency Management Agency
CAO County Administrative Officer or Office
CCE Community Choice Energy
CBC California Building Code
CCCFPD (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
CFC California Fire Code
CFDA Catalog of Federal Domestic Assistance
CEQA California Environmental Quality Act
CIO Chief Information Officer
COLA Cost of living adjustment
ConFire (CCCFPD) Contra Costa County Fire Protection District
CPA Certified Public Accountant
CPF – California Professional Firefighters
CPI Consumer Price Index
CSA County Service Area
CSAC California State Association of Counties
CTC California Transportation Commission
dba doing business as
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
et al. et alii (and others)
FAA Federal Aviation Administration
FEMA Federal Emergency Management Agency
FTE Full Time Equivalent
FY Fiscal Year
GIS Geographic Information System
HCD (State Dept of) Housing & Community Development
HHS (State Dept of) Health and Human Services
HOV High Occupancy Vehicle
HR Human Resources
HUD United States Department of Housing and Urban Development
IAFF International Association of Firefighters
ICC International Code Council
IFC International Fire Code
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
Local 1230 Contra Costa County Professional Firefighters Local 1230
MAC Municipal Advisory Council
MBE Minority Business Enterprise
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
NFPA National Fire Protection Association
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
RFI Request For Information
RFP Request For Proposal
RFQ Request For Qualifications
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
UCOA United Chief Officers Association
vs. versus (against)
WAN Wide Area Network
WBE Women Business Enterprise
WCCTAC West Contra Costa Transportation Advisory Committee



Contra
Costa
County

To: Contra Costa County Fire Protection District Board of Directors
From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
Date: February 8, 2022

Subject: Zonehaven Presentation

RECOMMENDATION(S):

RECEIVE a presentation from Deputy Chief McAlister on the implementation of software for predesignated zones for evacuations throughout Contra Costa County.

FISCAL IMPACT:

There is no fiscal impact associated with receiving this presentation. The software project was funded by an Urban Area Security Initiative grant and contracted by the Moraga-Orinda Fire Protection District.

BACKGROUND:

In recent years, large-scale evacuations have been conducted over large geographical areas as wildland fires grow out of control and consume vegetation, structures, and other flammable materials in their path. Removing people from harm's way in the most expeditious manner possible is critical to saving lives. As an operational area, funding for evacuation software was made available, and Zonehaven was selected as the vendor to provide this service to our County.

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **02/08/2022** 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: February 8, 2022

Monica Nino, County Administrator and Clerk of the Board of Supervisors

Contact: Aaron McAlister, Deputy Fire Chief (925)
941-3300 x1101

By: , Deputy

cc:

BACKGROUND: (CONT'D)

Zonehaven has completed the predesignated zones for all of Contra Costa County. Fire, Law, Office of the Sheriff / County OES, and County Health / Hazardous Materials have worked collaboratively to implement this lifesaving software. Similar to what County Health has done for years with predesignated zones around refineries, these zones will allow a common operating picture between all emergency disciplines and the public. With this common operating picture, evacuations will be accomplished in a more expeditious manner. Once an emergency event is brought under control, the use of these predesignated zones will make the repopulation process much smoother. The Zonehaven software was successfully used during multiple large-scale incidents in Northern California and is used by multiple counties surrounding Contra Costa County.

These zones are available to the public on a 24/7 basis and can be accessed through the Community Warning System website. As an emergency event occurs, the public will still be directed to CWS for the most accurate and up-to-date information. As part of the rollout process and prior to fire season, this information will be shared with the public as we kick off a "Know Your Zone" Campaign.

CONSEQUENCE OF NEGATIVE ACTION:

This presentation will inform the Board and the public as to the new platform being implemented for evacuation purposes.

ATTACHMENTS

Zonehaven Presentation



CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT
FIRE • RESCUE • EMS

CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT

Evacuation Management

Board of Directors
February 8, 2022



EVACUATION MANAGEMENT

- Planning
- Preparedness
- Prevention
- Emergency Response





CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT FIRE • RESCUE • EMS

THE WILDLAND FIRE PROBLEM

- Firefighting is not effective in the initial attack.
- Multi-agency coordination and command are required.
- Wildfires are Mass Rescue/Casualty Incidents.
- Evacuation Orders are required earlier over larger areas.
- Traffic congestion coordination is now necessary.
- Vulnerable populations are most at risk.





CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT FIRE • RESCUE • EMS

EVACUATION PLANNING



On-the fly
plan



Time
consuming



New people



CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT FIRE • RESCUE • EMS

EVACUATIONS 101



Radio/Phone

Live Meetings

Messaging

Webmaster

News Release



Communicating an evacuation plan to agencies and the public is time consuming and prone to error

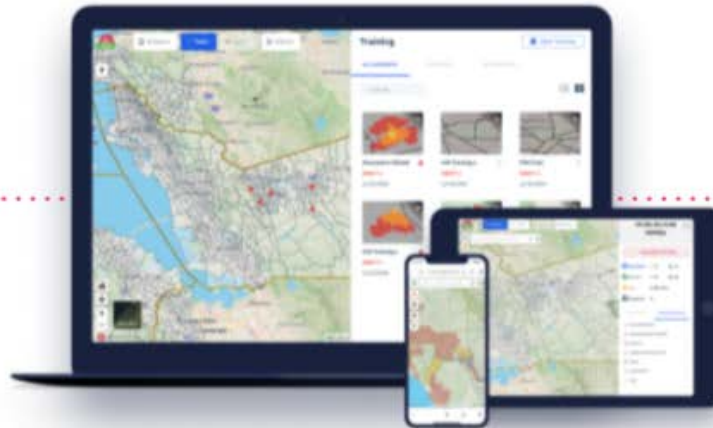


EVACUATION PREPLANNING

Evacuation Management Platform



ZONE-BASED



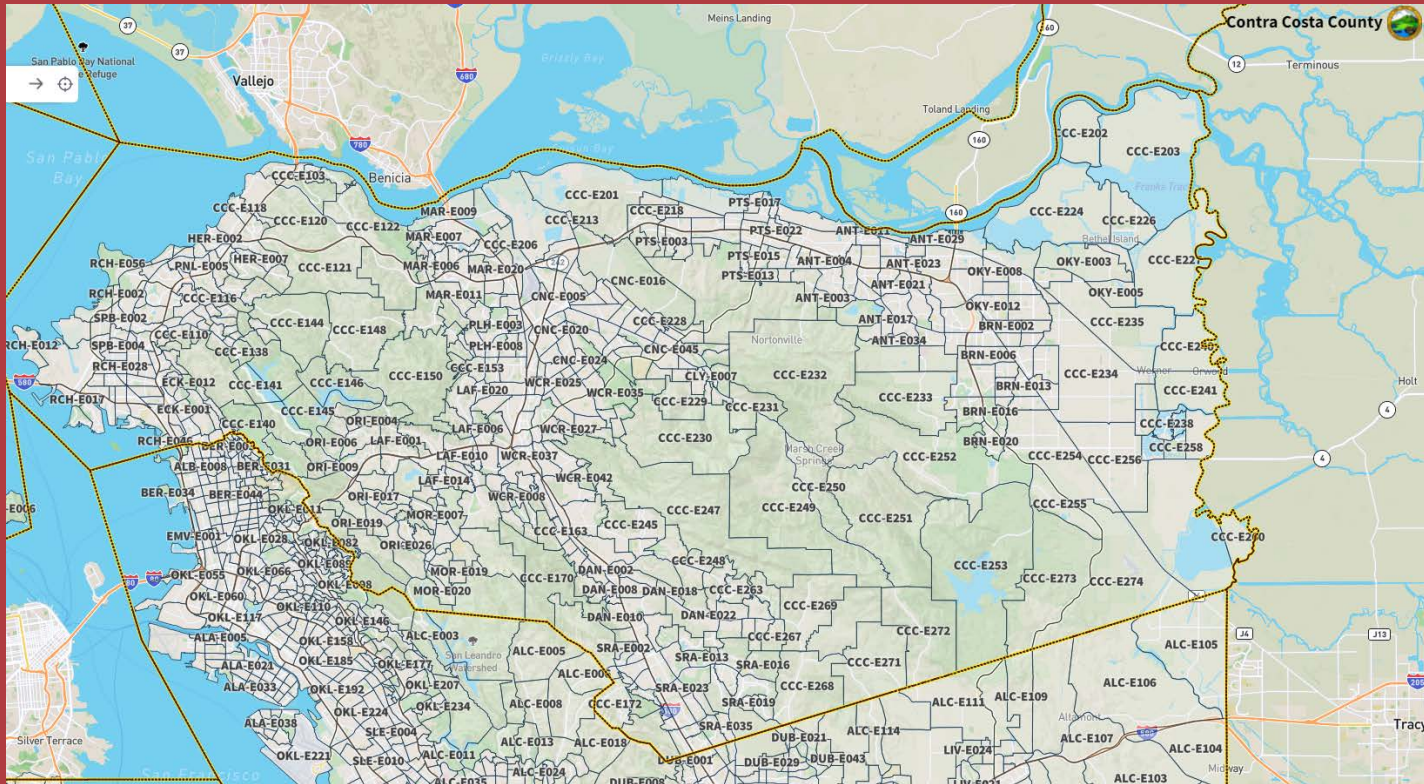
Collaborative

ZONEHAVEN[®]
EVAC



CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT FIRE • RESCUE • EMS

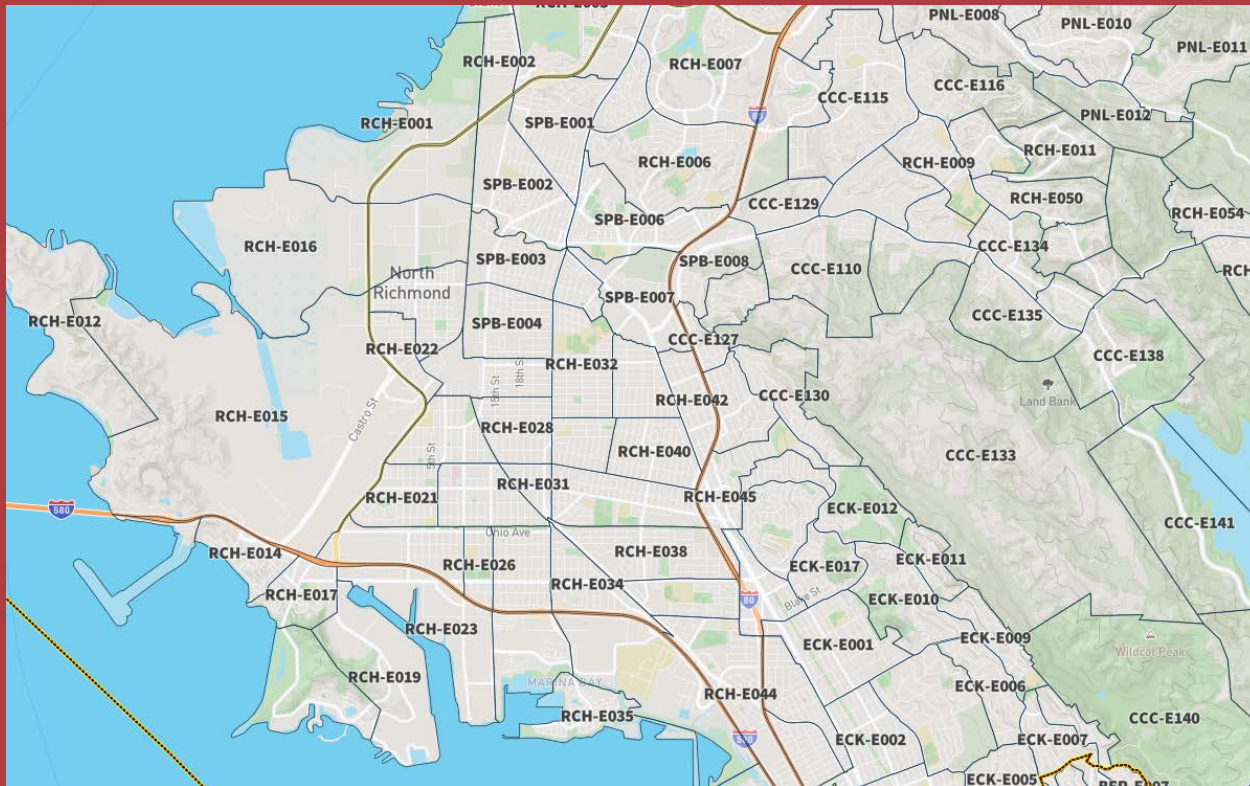
PRE-DESIGNATED ZONES COUNTYWIDE





CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT FIRE • RESCUE • EMS

ALL-RISK PRODUCT FIRE – LAW – HAZARDOUS MATERIALS





CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT FIRE • RESCUE • EMS

[CURRENT ALERTS](#) | [KNOW YOUR ZONE](#) | [ABOUT CWS](#) | [RESOURCES](#) | [FEEDBACK](#) | [REGISTRATION](#) | [SIGN IN](#)



Contra Costa County Office of the Sheriff Community Warning System



SEARCH THIS WEBSITE

NEW CALLER ID



EXTREME WEATHER INFORMATION

Typically, the fire season in California starts at the beginning of May and runs through November.

The National Weather Service may issue **Red Flag Warnings** due to extreme weather conditions. To check if any red flag warnings are in effect for your area please go to: <https://www.weather.gov/mtr/>

KNOW YOUR ZONE

Explore the map below to find your zone.
Refresh the page to see the latest zone status information.



TRANSLATE THIS WEBSITE

Select Language

Powered by [Google Translate](#)

REGISTRATION



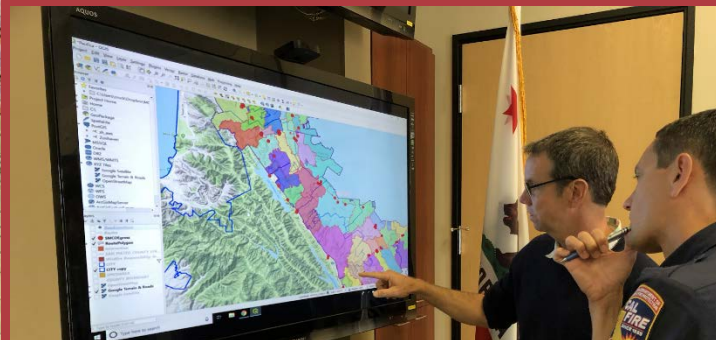
REGISTRO





CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT FIRE • RESCUE • EMS

COMMON OPERATING PICTURE FIELD OPERATIONS – EOC – PUBLIC





CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT FIRE • RESCUE • EMS

KNOW YOUR
ZONE

COMMUNITY AWARENESS
CAMPAIGNS





CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT FIRE • RESCUE • EMS

QUESTIONS?



Contra
Costa
County

To: Contra Costa County Fire Protection District Board of Directors
From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
Date: February 8, 2022

Subject: Update on Fire Station Construction Projects - February 8, 2022

RECOMMENDATION(S):

ACCEPT a report from the Deputy Fire Chief providing a status summary for Contra Costa County Fire Protection District fire station construction projects.

FISCAL IMPACT:

Status report only. No fiscal impact.

BACKGROUND:

At the request of the Contra Costa County Fire Board of Directors, the Deputy Fire Chief is providing a report on the status and progress of District fire station construction projects.

CONSEQUENCE OF NEGATIVE ACTION:

The Board would not receive a status summary for Contra Costa County Fire Protection District fire station construction projects

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **02/08/2022** 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: February 8, 2022

Monica Nino, County Administrator and Clerk of the Board of Supervisors

Contact: Aaron McAlister, Deputy Fire Chief (925)
941-3300 x1101

By: , Deputy

cc:

ATTACHMENTS

Construction Projects Update - February 2022



CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT

February 8, 2022

TO: Board of Directors

FROM: Aaron J. McAlister, Deputy Fire Chief

RE: Update on Fire Station Construction Projects

- **Fire Station 86 – Bay Point**

Exterior stucco is complete. Sheetrock is complete, and interior painting is in progress. Site work will soon begin around the building and the grounds of the facility; and additional interior work will continue. The work required to remediate the interior fire that occurred is in progress. The project remains ahead of schedule; we could occupy the building in fall of 2022.



- **Fire Station 9 – Pacheco**

The Federal Aviation Administration (FAA) has asked for some additional documentation, and that work is in progress. We continue to work with the Airport and Public Works to identify long-term solutions to drainage challenges in the area. These solutions will need to be identified in order to get through the California Environmental Quality Act (CEQA) process.



Contra
Costa
County

To: Contra Costa County Fire Protection District Board of Directors
From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
Date: February 8, 2022

Subject: CAL FIRE California Climate Investments Fire Prevention Grants Program - Shaded Fuel Break

RECOMMENDATION(S):

ADOPT Resolution 2022/2 approving and authorizing the Fire Chief, or designee, to apply for and accept grant funding from the CAL FIRE California Climate Investments Fire Prevention Grants Program in an amount not to exceed \$5,000,000 for the creation of a shaded fuel break.

FISCAL IMPACT:

The grant application request will not exceed \$5,000,000. There is no local agency cost sharing requirement. The grant award may be lower than the amount requested.

BACKGROUND:

CAL FIRE California Climate Investments Fire Prevention grants support projects that focus on hazardous fuels reduction, wildfire prevention planning, and wildfire prevention education.

The CCCFPD Lafayette/Walnut Creek Shaded Fuel Break (Project) will significantly reduce the threat of uncontrolled wildfire and associated greenhouse gas emissions by reducing high fuel concentrations and disrupting the horizontal and vertical continuity of fuel beds. The tree canopy formed by healthy mature trees

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **02/08/2022** 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: February 8, 2022

Monica Nino, County Administrator and Clerk of the Board of Supervisors

Contact: Lewis T. Broschard III, Fire Chief (925)
941-3300

By: , Deputy

cc:

BACKGROUND: (CONT'D)

will remain largely intact to reduce the future growth of brush and understory vegetation and to preserve sequestered carbon in existing trees. The desired result is to restore fuel loading to more natural levels that can be maintained by the periodic introduction of prescribed fire.

This Project will result in the collective protection of over 10,000 residents by creating a shaded fuel break approximately 12 miles in length. Expected outcomes include reduction of biomass of woody and vegetative material available for combustion; significant reduction in the probability of uncontrolled wildfires from starting or entering the area; increasing the effectiveness of defensible space surrounding residential structures in the area; decreasing the amount of woody and vegetative material that is available for conversion to greenhouse gasses by unplanned wildfire; and providing for a safer community.

The Project is a fuels reduction effort that will involve the use of hand crews, chippers, and medium duty excavators equipped with forestry rotary brush cutters on articulating arms. The excavators will work from existing fire trails or roads to reduce soil disturbance and will focus on removing ladder fuels and accumulated ground fuels within mechanical reach of a fire trail or road. In areas that the excavators cannot reach, work will be accomplished using hand crews and chippers.

Once awarded the grant, the Fire District will initiate a public outreach campaign to community stakeholders and environmental advocacy groups to build momentum and support for the project. Simultaneously, the Fire District will post an RFP for hand crew/masticator contractors. As contracts are awarded, the Fire District will begin scheduling work units dependent on time of year and weather conditions.

All project and activity work related to the grant will be completed by March 15, 2026, in accordance with grant program requirements.

ATTACHMENTS

Resolution 2022/2

THE BOARD OF DIRECTORS OF THE CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT

Adopted this Resolution on 02/08/2022 by the following vote:

AYE:
NO:
ABSENT:
ABSTAIN:
RECUSE:



Resolution No. 2022/2

Approving and authorizing the Fire Chief, or designee, to apply for and accept funding from the CAL FIRE California Climate Investments Fire Prevention Grants Program,

WHEREAS, CAL FIRE California Climate Investments Fire Prevention grants support projects that focus on hazardous fuels reduction, wildfire prevention planning, and wildfire prevention education; and WHEREAS, the CCCFPD Lafayette/Walnut Creek Shaded Fuel Break (Project) will significantly reduce the threat of uncontrolled wildfire and associated greenhouse gas emissions by reducing high fuel concentrations and disrupting the horizontal and vertical continuity of fuel beds. The tree canopy formed by healthy mature trees will remain largely intact to reduce the future growth of brush and understory vegetation and to preserve sequestered carbon in existing trees. The desired result is to restore fuel loading to more natural levels that can be maintained by the periodic introduction of prescribed fire; and WHEREAS, this Project will result in the collective protection of over 10,000 residents by creating a shaded fuel break approximately 12 miles in length. Expected outcomes include reduction of biomass of woody and vegetative material available for combustion; significant reduction in the probability of uncontrolled wildfires from starting or entering the area; increasing the effectiveness of defensible space surrounding residential structures in the area; decreasing the amount of woody and vegetative material that is available for conversion to greenhouse gasses by unplanned wildfire; and providing for a safer community;

that the Contra Costa County Fire Protection District Board of Directors expressly approves and authorizes the Fire Chief, or designee, to apply for and accept funding, in an amount not to exceed \$5,000,000, from the CAL FIRE California Climate Investments Fire Prevention Grants Program for the creation of a shaded fuel break.

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.

Contact: Lewis T. Broschard III, Fire Chief (925) 941-3300

ATTESTED: February 8, 2022

Monica Nino, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:



Contra
Costa
County

To: Contra Costa County Fire Protection District Board of Directors
From: Lewis T. Broschard, III, Chief, Contra Costa Fire Protection District
Date: February 8, 2022

Subject: Fire Chief's Report - February 8, 2022

RECOMMENDATION(S):

ACCEPT a report from the Fire Chief providing a status summary for ongoing Fire District activities and initiatives.

FISCAL IMPACT:

No fiscal impact.

BACKGROUND:

At the request of the Contra Costa County Fire Board of Directors, the Fire Chief is providing a report on the status and progress of the various District initiatives.

CONSEQUENCE OF NEGATIVE ACTION:

The Board would not receive the most up to date information regarding ongoing Fire District activities and initiatives.

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **02/08/2022** APPROVED AS RECOMMENDED OTHER

Clerks Notes:

VOTE OF SUPERVISORS

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ATTESTED: February 8, 2022

Monica Nino, County Administrator and Clerk of the Board of Supervisors

Contact: Lewis T. Broschard III, Fire Chief (925)
941-3300

By: , Deputy

cc:

ATTACHMENTS

Fire Chief's February Report



CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT

February 8, 2022

TO: Board of Directors

FROM: Lewis T. Broschard III, Fire Chief

RE: Fire Chief's Report

- Annexation Update. The annexation initiative continues with upcoming meetings of the Local Area Formation Commission (LAFCo) regarding the sphere of influence change and the application for annexation. Our inter-agency planning continues in the meantime.
- Pinole Fire Contract for Service Initiative. Preliminary discussions have taken place with Pinole executive staff and the LAFCo Executive Officer. Determinations on steps necessary to satisfy all the elements of the LAFCo process are underway.
- Communications Update. The Communications Center continues to monitor the current spike in COVID cases and is working to keep staff safe and healthy to ensure adequate staffing.

The Fire District Communications Manager recruitment is being reopened. Background investigations continue for the new Information Systems Technician II and the Fire Dispatcher candidates.

The design and space planning phase of the pending Communications Center remodel continues. It is our intent to have this project out to bid this year in the fourth quarter.

- EMS Update. The Omicron variant strain on both our ambulances and fire resources responding to EMS calls for service continued unabated through the end of the month as previously reported. There are three root causes which we are addressing on a daily, and sometimes hourly, basis:
 - Staffing – Like those we serve, the Omicron spike has impacted Con Fire and AMR staffing resulting in a reduction in available personnel. As the month draws to a close, we are cautiously optimistic we may have reached the peak as numbers of both infections and those out for symptoms appear to be declining.
 - Call Volume – EMS calls and transports are both at all-time highs further stressing the system. As an example, on January 24 the Alliance transported 272 patients in response to more than 499 separate EMS incidents. These numbers

are well above those typically experienced even at the height of the annual flu season.

- Ambulance Patient Offload Times (APOT) – The Omicron spike has stressed the entire system from 911 dispatchers to first responders and hospital ERs. One result is that offload times at emergency rooms are also at an all-time high. This has resulted in ambulances and crews spending time waiting to transfer patients that might otherwise be spent on the road servicing additional EMS calls. Efforts to resolve, or at least make progress, on this issue have thus far been frustrated by a lack of response from the Contra Costa County Hospital Council. However, there is a recent communication from the Council to schedule a discussion with us and the LEMSA in February or early March.

In order to address the challenges presented to us by the surge and workforce impacts, we have hired additional ambulance companies who are existing BLS providers to supplement our EMS system. To the extent they can provide additional units to us, this has been effective at supplementing our system. This supplemental plan was extended until February 15, 2022, when we will evaluate demand and system performance.

- Logistics Update. We took delivery late last month of our new water rescue boat and trailer as well as its tow vehicle. This project was three years in the making and was funded by federal grants. Fleet and apparatus orders continue to be impacted by supply chain issues. We have multiple orders that have delivery delays. Interviews for our open Shop Mechanic and Logistics Manager positions were conducted last month.



- Training Update. With just over three weeks remaining, Academy 56's course of instruction is centered on vehicle extrication, rope rescue, and multi-company engine and truck company operations. The Academy 56 graduation ceremony is scheduled for 6:00 p.m. on Wednesday, March 2, at the Leshner Center for the Arts in Walnut Creek. The graduates will then report to their new companies as probationary firefighters.

In late January, we hosted a welcome event for our 30 new experienced firefighters and firefighter/paramedics who will soon join us from other fire jurisdictions around the state. Lateral Fire Academy 57 will begin on March 28 and run for eight weeks.

Twenty experienced engineers and firefighters recently completed a Captains Academy in preparation for the Captains promotional exam in February and acting assignments.



- Fire Prevention Update. Fire Inspector I recruitment continues with the goal of filling the six current vacancies in the Fire Prevention Bureau. The application period closed at the end of January, and interviews are expected to begin in early February.

Fire District staff evaluated the Walnut Creek and Lafayette areas to create the map for the shaded fuel break grant proposal to CAL FIRE. Pending Board approval, the grant application will be submitted on February 9, 2022.

A collaborative effort with the Moraga-Orinda Fire Protection District yielded positive results in getting CalTrans to remove dead Monterey pine trees along Highway 24 between Lafayette and Orinda. Approximately 100 dead trees should be removed from along the highway at a cost of \$150,000.



Contra
Costa
County

To: Contra Costa County Fire Protection District Board of Directors
From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
Date: February 8, 2022

Subject: Purchase Order for Ambulance Equipment

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Purchasing Agent to execute a purchase order with American Medical Response, in an amount not to exceed \$905,000, for the purchase of medical equipment in ambulance vehicles.

FISCAL IMPACT:

Budgeted 100% Ambulance Transport Fund

BACKGROUND:

On May 12, 2020, the Contra Costa County Fire Protection District (District) Board of Directors authorized the Fire Chief to execute a contract extension to provide emergency ambulance service and an contract amendment and extension with American Medical Response as the subcontractor for the next five years. A component of this amendment is for the District to purchase the rolling stock for the next five-year term. As part of the requirement of the amendment, the District will purchase 20 ambulances and the necessary upfitting equipment. This purchase is to equip the new ambulances with gurneys, stair chairs, defibrillators, iPads, and associated equipment.

CONSEQUENCE OF NEGATIVE ACTION:

The District will not be able to properly equip new ambulances.

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **02/08/2022** 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: February 8, 2022

, County Administrator and Clerk of the Board of Supervisors

Contact: Mike Quesada, Assistant Chief
925-941-3300

By: , Deputy

cc:



Contra
Costa
County

To: Contra Costa County Fire Protection District Board of Directors
 From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
 Date: February 8, 2022

Subject: Purchase of Boise Mobile Emergency Crew Transport

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a purchase contract with Golden State Fire Apparatus in an amount not to exceed \$310,000 for the manufacture and purchase of one (1) Emergency Crew Transport vehicle for emergency response.

FISCAL IMPACT:

100% funded by Measure X

BACKGROUND:

The Contra Costa County Fire Protection District (District) is charged with fighting wildland fires as part of its primary mission of providing fire protection. The Emergency Crew Transport (ECT) vehicle is designed to transport up to ten (10) wildland firefighters to and from emergency incidents while providing for safety and accountability, compared to multiple vehicles traveling together. It provides enough space to safely secure their tools, equipment, coolers, water, rations, strike team bags, and a few personal belongings -- essentially, everything a wildland hand crew will need when on short incidents and when away for extended periods of time on larger fires. Having the firefighters traveling together in one vehicle limits separation while on emergency incidents and traveling to and from, limiting the exposure to traffic accidents. The ECT is equipped with Code 3 capabilities (lights and sirens) that allow firefighters to quickly and safely move through congested areas, shortening response times for fire suppression and incident support and potentially saving lives and property. This vehicle is also equipped with air conditioning and a shaded cab area that allows firefighters to get out of the hot and dry elements thereby reducing fatigue and heat exhaustion. The ECT has 4x4 capability which facilitates travel on roads that would be otherwise inaccessible.

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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: February 8, 2022

Monica Nino, County Administrator and Clerk of the Board of Supervisors

Contact: Lewis T. Broschard III, Fire Chief (925)
941-3300

By: , Deputy

cc:

BACKGROUND: (CONT'D)

Initially, the firefighting hand crew, also known as *Crew 12*, concept was a trial to see if the program would bring value to the District. In 2020 and 2021, the hand crew proved extremely beneficial for multiple reasons: it provided assistance in mopping up on fires; helped with getting equipment and additional personnel to the scene; and most importantly, it has allowed the engine companies to become available in a shorter amount of time resulting in improved overall service to the public.

Having the hand crew immediately available in our region has proven to be an even more valuable asset as availability of Cal Fire hand crews has diminished significantly. The District's hand crew will be able to serve the County, providing all the benefits listed above. With Measure "X" funding now in place, this program will continue to develop.

CONSEQUENCE OF NEGATIVE ACTION:

If this item is not approved or is delayed, the vehicle could not be ordered. Delaying the order could lead to cost increases. There have been substantial shortages in the chassis market and delaying this purchase would leave the handcrew without the most ideal vehicle for firefighting operations.