

CALENDAR FOR THE BOARD OF DIRECTORS
CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT
BOARD CHAMBERS ROOM 107, ADMINISTRATION BUILDING, 651 PINE STREET
MARTINEZ, CALIFORNIA 94553-1229

JOHN GIOIA, CHAIR
CANDACE ANDERSEN, VICE CHAIR
MARY N. PIEPHO
KAREN MITCHOFF
FEDERAL D. GLOVER

DAVID J. TWA, CLERK OF THE BOARD AND COUNTY ADMINISTRATOR, (925) 335-1900
JEFF CARMAN, FIRE CHIEF

PERSONS WHO WISH TO ADDRESS THE BOARD DURING PUBLIC COMMENT OR WITH RESPECT TO
AN ITEM THAT IS ON THE AGENDA, WILL BE LIMITED TO THREE (3) MINUTES.

The Board Chair may reduce the amount of time allotted per speaker at the beginning of each item
or public comment period
depending on the number of speakers and the business of the day.
Your patience is appreciated.

A closed session may be called at the discretion of the Board Chair.

SPECIAL MEETING
ANNOTATED AGENDA and MINUTES
April 14, 2015

*****Note change in meeting start time*****

Present: John Gioia, Director; Candace Andersen, Director; Mary N. Piepho, Director; Karen Mitchoff,
Director

Absent: Federal D. Glover, Director

Staff Present: David Twa, County Administrator
Jeff Carman, Fire Chief

10:30 A.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 the Fiscal Year 2015-2016 Contra Costa County Fire Protection District Recommended Budget. (Jeff Carman, Fire Chief)

AYE: Director John Gioia, Director Candace Andersen, Director Mary N. Piepho,
Director Karen Mitchoff

Other: Director Federal D. Glover (ABSENT)

DISCUSSION ITEMS

D. 1 CONSIDER Consent Items previously removed.

There were no items removed from consent.

D. 2 PUBLIC COMMENT (3 Minutes/Speaker)

There were no requests to speak at Public Comment.

D.3 CONSIDER accepting a report from the Fire Chief providing a status summary for ongoing Fire District activities and initiatives. (Jeff Carman, Fire Chief)

AYE: Director John Gioia, Director Candace Andersen, Director Mary N. Piepho,
Director Karen Mitchoff

Other: Director Federal D. Glover (ABSENT)

D.4 CONSIDER accepting a report from the Fire Chief on significant incidents that occurred within the Contra Costa County Fire Protection District during the month of March 2015. (Jeff Carman, Fire Chief)

AYE: Director John Gioia, Director Candace Andersen, Director Mary N. Piepho,
Director Karen Mitchoff

Other: Director Federal D. Glover (ABSENT)

CONSENT ITEMS

C.1 APPROVE and AUTHORIZE the Purchasing Agent, on behalf of the Fire Chief of the Contra Costa County Fire Protection District, to execute a purchase order with TriTech Software Systems in an amount not to exceed \$215,000 for the annual licensing and maintenance costs of the District's 911 Computer Aided Dispatch system for the period May 1, 2015 through April 30, 2016. (100% Contra Costa Fire General Operating Fund)

AYE: Director John Gioia, Director Candace Andersen, Director Mary N. Piepho,
Director Karen Mitchoff

Other: Director Federal D. Glover (ABSENT)

C.2 APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a contract amendment agreement with Peter Benson, M.D. to extend the term from May 1, 2015 to May 1, 2016 and increase the payment limit by \$60,000 to a new payment limit of \$117,600 to continue providing physician oversight of fire-based emergency medical services programs within the District. (100% Contra Costa Fire Operating Fund)

AYE: Director John Gioia, Director Candace Andersen, Director Mary N. Piepho,
Director Karen Mitchoff

Other: Director Federal D. Glover (ABSENT)

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 651 Pine Street, First Floor, Room 106, 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, 651 Pine Street Room 106, Martinez, CA 94553; by fax: 925-335-1913.

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) 335-1900; TDD (925) 335-1915. An assistive listening device is available from the Clerk, Room 106. 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) 335-1900, 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) 335-1900. 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, 651 Pine Street, Room 106, Martinez, California.

Subscribe to receive to the weekly Board Agenda by calling the Office of the Clerk of the Board, (925) 335-1900 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:

ADVISORY COMMISSION

The Contra Costa County Fire Protection District Advisory Fire Commission is scheduled to meet next on Monday, June 8, 2015 at 7:00 p.m. at the District Training Center, 2945 Treat Blvd., Concord, CA 94518.

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
CBC California Building Code
CCCPFD (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
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: Jeff Carman, Chief, Contra Costa County Fire Protection District
Date: April 14, 2015

Subject: Presentation on Fiscal Year 2015-2016 Recommended Fire District Budget

RECOMMENDATION(S):

PRESENTATION on the Fiscal Year 2015-2016 Contra Costa County Fire Protection District Recommended Budget.

FISCAL IMPACT:

Presentation only. Budget hearing will be conducted on April 21, 2015.

BACKGROUND:

On April 21, 2015, a public hearing will be conducted on the Recommended County and Special District Budgets for fiscal year 2015-2016. In advance of that hearing, the Contra Costa County Fire Protection District is presenting the attached overview of its 2015-2016 Special District Recommended Budget at the regularly scheduled Fire Board meeting on April 14, 2015.

An electronic copy of the FY 2015/16 Recommended Budget can be accessed here:

<http://www.cccounty.us/DocumentCenter/View/35919>

CONSEQUENCE OF NEGATIVE ACTION:

Not applicable.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD
COMMITTEE

Action of Board On: **04/14/2015** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
Candace Andersen, Director
Mary N. Piepho, Director
Karen Mitchoff, Director

ABSENT: Federal D. Glover, Director

Contact: Jackie Lorrekovich, Chief Admin Svcs (925) 941-3312

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: April 14, 2015

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

By: June McHuen, Deputy

cc:

CHILDREN'S IMPACT STATEMENT:

None.

ATTACHMENTS

FY 2015/16 Budget Presentation

Contra Costa County Fire Protection District



Recommended Budget Fiscal Year 2015 - 2016

Budget Drivers/Challenges

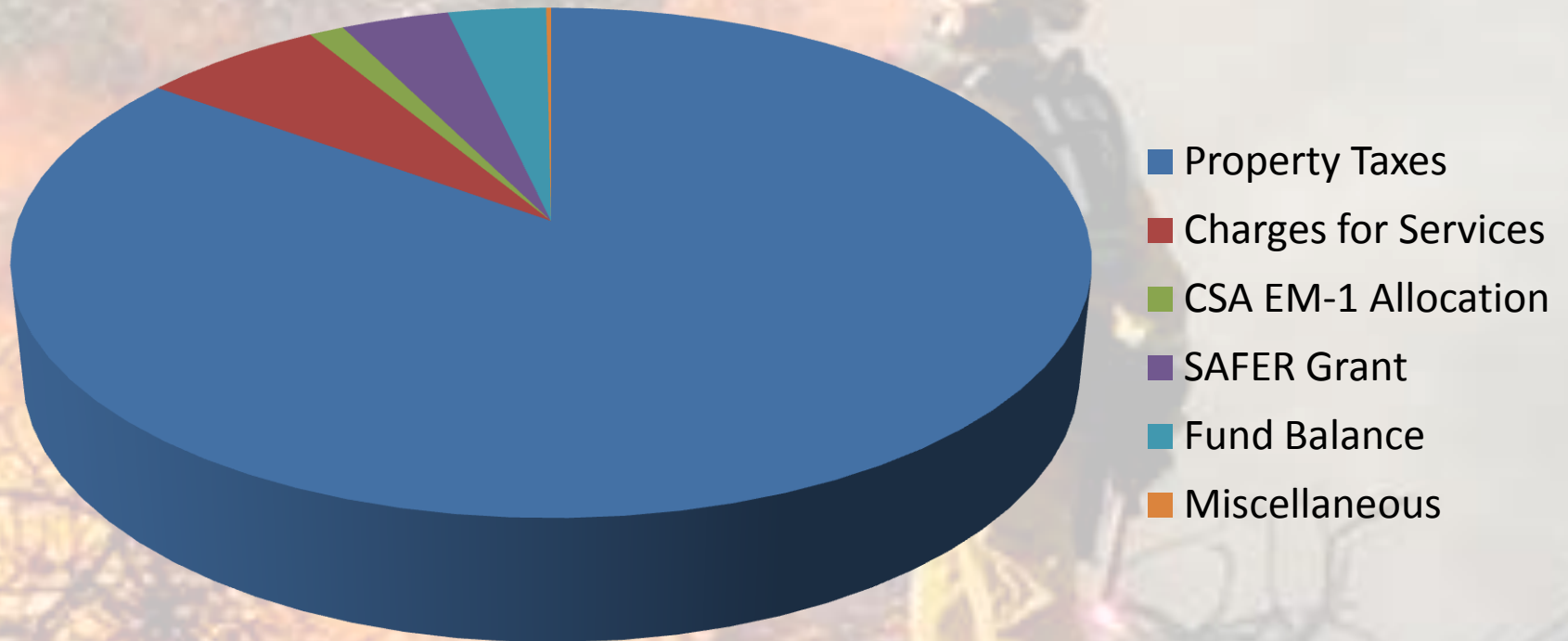
- District still recovering from long and deep recession during which reductions in service occurred, employee take-home pay declined due to wage and benefit concessions, aging equipment was not replaced, and infrastructure needs were not adequately addressed.
- Employer retirement contribution rates continue to be a significant cost driver.
- Budget must incorporate wage increases.
- Must continue to address critical capital needs and building maintenance and repair projects.
- New revenue and enterprise opportunities will result in increased workload demands and the need for a larger investment in professional services, equipment, and staffing.
- Use of fund balance necessary to balance budget.

Property Tax Experience

- Over the four year period from 2009-10 to 2012-13, property tax revenues decreased by 13.3%. In the last two years, the increase was 15.2%.
- This means the total net increase over the past six was only 1.9%
- Actual CCCFPD experience:
 - 2009-10 (7.8%)
 - 2010-11 (2.4%)
 - 2011-12 (1.9%)
 - 2012-13 (1.2%)
 - 2013-14 5.9%
 - 2014-15 9.3%
 - 2015-16 6.5% Projected, 6% Budgeted

Revenue Sources

2015-16 Projection



Prior Year Comparison

FY 2014-15 Adopted Budget

- **\$110 Million**
- **\$5.5 Million Projected Use of Fund Balance**
- **302 FTEs**
- **23 Fire Stations Open**
 - **23 Companies**
 - **0 Squads**

FY 2015-16 Recommended Budget

- **\$119 Million**
- **\$1.5 Million Projected Use of Fund Balance**
- **336 FTEs**
- **24 Fire Stations Open**
 - **24 Companies**
 - **3 Squads**

2015-16 Recommended Budget (\$)

EXPENDITURES

Salaries and Benefits	\$ 87,988,989
Services and Supplies	9,827,878
Interagency Charges	4,600,600
Capital	613,000
POB P&I Payments	13,383,203
POB Stabilization Transfer	2,600,396

TOTAL EXPENDITURES \$ 119,014,066

REVENUE

Property Tax	\$ 101,161,780
Charges for Services	\$ 7,588,634
CSA EM-1 Allocation	\$ 1,464,426
SAFFER Grant	\$ 4,500,000
Other	\$ 206,188
Fund Balance	\$ 4,093,038

TOTAL REVENUE \$ 119,014,066

2015-16 Recommended Budget (Highlights)

- Continuation of \$9.6 million federal staffing grant.
- Successful sales tax measure (Measure K) in the City of San Pablo for enhanced EMS.
- 9.3% growth in total AV in 2014-15. 6.5% projected growth in 2015-16. 6% budgeted for 2015-16.
- Settled contract with largest labor group. Wage settlement authorizes 7.7% in COLAs over three year period and gradually eliminates 9% employee subvention of employer cost towards retirement.
- Budget addresses station repair projects, the acquisition of heavy fire apparatus, and other capital and non-capital equipment.
- Includes appropriation for fire boat. District has substantial exposure to water ways and yet currently does not possess the equipment to fight fires in refinery/marina/dock areas.
- Includes salary and benefit costs for seven new positions to provide critical support in long neglected areas such as telecommunications, IT, facilities management, administration, and training.
- District continues to exceed 10% reserve requirement despite \$1.5 million planned use of fund balance in 2015-16.

Looking to the future...

- The District is in the process of implementing a cost recovery program for emergency medical first responder services.
- In January 2015 the fire station in the City of Clayton was reopened and staffed on a full-time basis. Two-person squads were added at fire stations in the Cities of Concord and Walnut Creek.
- In May 2015 a two-person squad will be added at fire station 70 in City of San Pablo.
- The District is in the final steps of negotiating a partnership with the Moraga-Orinda Fire Protection District to cooperatively build and operate a fire station to serve western Lafayette and Orinda.
- The District is updating and modernizing its business practices, web site, social media presence, and uniforms.
- The 911-system in the regional communications center has been updated and changes to dispatch and deployment models are being finalized.
- The District continues to pursue alternative revenue sources and enterprise opportunities to stabilize the provision of services and reduce reliance on property tax revenue.
- The District is in the process of finalizing an agreement with AMR to compete for rights to Contra Costa County Emergency Ambulance Exclusive Operating Areas I, II, and V.

Questions?





Contra
Costa
County

To: Contra Costa County Fire Protection District Board of Directors
From: Jeff Carman, Chief, Contra Costa County Fire Protection District
Date: April 14, 2015

Subject: Fire Chief's Report

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 Chief's Report will not be accepted by the Board of Directors.

CHILDREN'S IMPACT STATEMENT:

No impact.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD
COMMITTEE

Action of Board On: **04/14/2015** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
Candace Andersen,
Director
Mary N. Piepho, Director
Karen Mitchoff, Director

ABSENT: Federal D. Glover,
Director

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: April 14, 2015

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

By: June McHuen, Deputy

Contact: Jeff Carman, Fire Chief
(925) 941-3500

cc:

ATTACHMENTS

Fire Chief's Report - April
2015

Contra Costa County



Fire Protection District

April 14, 2015

TO: Board of Directors

FROM: Jeff Carman, Fire Chief

RE: Fire Chief's Report

-
- The District solicited and heard proposals from ambulance companies who were interested in partnering with us for the upcoming ambulance transport contract. AMR was chosen as the company who provided the most benefit to the District and the communities we serve. The District and AMR managers have come to a tentative agreement and will develop a proposal for the County ambulance RFP due May 21, 2015.
 - The District continues to work collaboratively with the Sheriff's Office on joint marine and air operations. Four of the District's firefighters will attend a class in May to train on hoisting victims from remote areas using a technique called "short haul." These four firefighters will become trainers for additional firefighters to learn the skill later in the year.
 - The District is in the process of recruiting firefighters, firefighter-paramedics, captains, battalion chiefs, and civilian fire inspectors. We are meeting with County Human Resources staff monthly to stay on top of this heavy workload.
 - Academy 48 is in process and is scheduled to graduate in May adding 10 new firefighters to the District ranks. Academy 49 will begin late 2015.
 - The District did an external search for Assistant Chief of Operations. Four separate interview panels unanimously chose our internal candidate, Lon Goetsch, as the top candidate.
 - The San Pablo squad program is moving forward. The proposed implementation date remains May 1. The build project to expand Fire Station 70 to accommodate the additional firefighters is underway.
 - Captain Rob Smith and Captain Chris Allen both retired this month after 26 and 27 years of service respectively. Senior Dispatcher Cynthia Simonetti also retired after 33 years in public safety dispatching – over 14 years with the District and the remainder in law enforcement. I want to congratulate and thank them for their contribution to the citizens of Contra Costa County.



Contra
Costa
County

To: Contra Costa County Fire Protection District Board of Directors
From: Jeff Carman, Chief, Contra Costa County Fire Protection District
Date: April 14, 2015

Subject: Significant Incidents in March 2015

RECOMMENDATION(S):

ACCEPT a report from the Fire Chief on significant incidents that occurred within the Contra Costa County Fire Protection District during the month of March 2015. (Jeff Carman, Fire Chief)

FISCAL IMPACT:

Informational only. No fiscal impact.

BACKGROUND:

At the request of the Fire Board of Directors, the Fire Chief is highlighting the significant incidents that occurred within the District during the month of March 2015. Written report attached.

CONSEQUENCE OF NEGATIVE ACTION:

The report will not be accepted by the Board of Directors.

CHILDREN'S IMPACT STATEMENT:

No impact.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD
COMMITTEE

Action of Board On: **04/14/2015** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
Candace Andersen,
Director
Mary N. Piepho, Director
Karen Mitchoff, Director

ABSENT: Federal D. Glover,
Director

Contact: Jeff Carman,
925-941-3500

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: April 14, 2015

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

By: June McHuie, Deputy

cc:

ATTACHMENTS

Significant Incidents March 2015

Contra Costa County



Fire Protection District

April 14, 2015

TO: Board of Directors

FROM: Jeff Carman, Fire Chief

RE: Significant Incidents March 2015

DATE: March 2, 2015 1657hrs

TYPE OF ALARM: Residential Structure Fire

LOCATION: 2520 Walters Way – Concord

RESPONSE: 2- Ladder trucks, 3 Engines, 2 Battalion Chiefs, 1 Training Captain

ASSISTING AGENCIES: Concord PD, Red Cross, Coast Construction

Contra Costa County Fire responded to a reported structure fire. Upon arrival, one apartment on the second floor was involved in fire and the fire had extended into the attic. Fire crews initiated interior firefighting operations and had the fire under control in approximately ten minutes. The surrounding apartments sustained minor damage. Total estimated structural damage \$200,000. There were no injuries to occupants or firefighters. The cause of the fire is under investigation.



DATE: March 3, 2015

TIME OF ALARM: 0831 hours

TYPE OF ALARM: Natural Gas Line Break

LOCATION: 1375 Sycamore Ave. Hercules, CA

RESPONSE: 1 Engine Company, 1 Quint Company, 2 Battalion Chiefs, 1 Safety Officer, 1 Operations Chief, Hercules Police Department, El Cerrito-Kensington Fire Department, 1 AMR ambulance, and PG&E

ASSISTING AGENCIES: Rodeo-Hercules Fire District, Contra Costa County Fire Protection District, AMR, Hercules PD, Contra Costa County Sheriff Community Warning System

TOTAL FIRE PERSONNEL AT SCENE: 11

Rodeo-Hercules Fire Department Quint 76 responded to 1375 Sycamore Ave. in Hercules for a reported natural gas line break. Upon arrival, Quint 76 met with construction workers on scene who stated a 4-inch, high-pressure natural gas line was struck accidentally by a worker operating a backhoe. The construction company had quickly evacuated the building after learning of the line break, as well as notifying residents directly across the street from the break. Captain 76 requested an additional Engine and Battalion Chief, as well as Hercules PD for traffic control. Hose lines were placed in strategic locations in case of ignition of the natural gas.

Due to the large risk of ignition, explosion, and subsequent fire, the Community Warning System (reverse 911) was activated by the Contra Costa Sherriff's Office, and all residents within a quarter mile of the gas break were told to evacuate by foot to a nearby park where fire and police officials would establish a safe refuge area. Unified Command with the Contra Costa County Fire Protection District and the Hercules Police Department was utilized for maximum safety and efficiency of the incident. The line was secured at 1027 by PG&E crews.

Evacuations were cancelled 30 minutes later to allow for safe dispersion of the gas.



Pure natural gas is colorless and odorless, and is composed primarily of methane. Odorants are usually added during production, to assist in identifying leaks, and may be perceived as rotting eggs, or a faintly unpleasant skunk smell. Persons detecting the odor must evacuate the area and abstain from using open flames or operating electrical equipment to reduce the risk of fire and explosion. Explosions caused by natural gas occur a few times each year when an internal

leak builds up gas inside the structure. Frequently, the blast is powerful enough to significantly damage a building but leave it standing. Occasionally, the gas can collect in high enough quantities to cause a deadly explosion, disintegrating one or more buildings in the process. Lighter than air, the gas usually dissipates readily outdoors, but can sometimes collect in dangerous quantities if flow rates are high enough.

DATE: March 3, 2015

TIME OF ALARM: 9:08 am

TYPE OF ALARM: Residential

LOCATION: 1338 Emerson Dr., Pittsburg

RESPONSE: 1 Truck Company, 4 Engines, 2 Battalion Chiefs, 1 Training Captain, 2 Fire Investigators, 1 Public Information Officer

ASSISTING AGENCIES: AMR, Pittsburg P.D., Animal Control

TOTAL FIRE PERSONNEL AT SCENE: 18

Contra Costa County Fire Engine 86 (Baypoint), Quint 83 (Antioch), Engine 85 (Pittsburg), Engine 81 (Antioch), Engine 88 (Antioch), Battalion 8 (Pittsburg), and Battalion 2 (Concord) responded to a reported Residential Structure Fire. Engine 86 and Engine 85 reported a large column of smoke from their respective stations. Upon arrival Engine 86 reported a well involved garage fire in a single story house. Everyone was reported out of the house and defensive operations commenced until E85 arrived. E85 was assigned fire attack and a two out team was in place. Firefighters initiated an offensive strategy of fire attack, victim search, and roof top ventilation. Firefighters were successful in confining the fire to the garage and laundry room area. Pittsburg police officers assisted with traffic and scene control. The cause of the fire was determined to be accidental near the water heater. After an extensive search a 7-month old Pit bull dog was found and removed by animal control. There were no injuries to residents or firefighters during this incident. PG&E arrived and secured the gas meter and electrical meter. Fire Investigators assisted with the cause and origin investigation and the PIO followed up with the media on scene.

DATE: March 3, 2015

TIME OF ALARM: 12:22 pm

TYPE OF ALARM: Medical – Multi-Casualty Incident

LOCATION: 1750 Harbor St., Pittsburg

RESPONSE: 1 Engine Company, Ambulance, 1 AMR Supervisor, 1 Battalion Chiefs

The first call for service came in at 12:22 for an unknown medical. This patient was transported by AMR unit# 183. A Second call came in as another unknown medical with 3 patients. Upon the arrival of the AMR supervisor Engine 85 was on scene with AMR units #193, 184, 185. Before his entry he was advised that someone was selling “pills” on campus and possibly cookies with marijuana. He was told at that time that one patient had already left against medical advice. AMR units # 184 and 193 transported two patients to the hospital and unit 185 was canceled because there were no more patients. After conferring with Captain 85 and

Battalion 8 a Tier Zero Multi-Casualty was transmitted. A suspect was located and detained by Pittsburg Police officer Arturo Fernandez. Officer Hernandez stated that suspect admitted to selling 5 packs of two pills each of Xanax and some marijuana cookies. Engine 85 and AMR Supervisor Malarky stayed on scene and we met with the principal. Principal Todd Witmeyer sent an email to all staff to observe all students and to report immediately if any were acting strange. During the wait, two more patients arrived to be treated. One patient was transported by AMR unit #190 and the other was released to her father after an AMA was completed.

DATE: March 15, 2015

TIME OF ALARM: 0153 hours

TYPE OF ALARM: Fire Apparatus Struck By Vehicle

LOCATION: Eastbound Interstate 80 at Willow Ave. Rodeo, CA

RESPONSE: 1 Engine Company, 1 Quint Company, 2 Battalion Chiefs, 3 CHP units, 1 AMR ambulance, 1 CHP Helicopter, 1 Reach Helicopter

ASSISTING AGENCIES: Rodeo-Hercules Fire District, Contra Costa County Fire Protection District, Crockett-Carquinez Fire Protection District, AMR, California Highway Patrol, Hercules PD, Contra Costa County Sheriff

TOTAL FIRE PERSONNEL AT SCENE: 9

Rodeo-Hercules Fire Department Engine 75A responded along with T78 and E79 for a reported vehicle rollover on Interstate 80 Eastbound near Cummings Skyway. Upon arrival, Captain 75 positioned his apparatus to block the scene from oncoming traffic while vehicle stabilization and patient care were taking place. Once the patients were loaded into the ambulance, Captain 75 directed his Engineer to reposition the apparatus to allow for smoother traffic flow, while still protecting the scene for the CHP investigation and towing of the vehicle.

Engine 75A was positioned about 200 feet back from the accident scene in the #3 lane of the 4-lane section of I-80. CHP was blocking the #4 lane and had placed a flare pattern approximately 300 feet to the rear of E75A to warn approaching motorists of the lane closures. At approximately 0153, Captain 75 reported that E75A had been struck by an oncoming vehicle, and that no emergency workers had been injured. The driver of the vehicle that struck E75A suffered major injuries and was airlifted to John Muir Walnut Creek. The driver of E75A was transported to Kaiser Vallejo as a precaution, treated and released back to full duty. Engine 75A sustained major damage to the rear of the apparatus and is no longer in service.

Highway incidents are some of the most dangerous and unpredictable events that emergency workers face. The industry's best practices, including blocking lanes with fire apparatus and closing roadways, are done for the safety of the emergency workers and the people they serve. In this case, everything was done correctly, but an inattentive motorist needlessly threatened the lives of everyone on scene.



DATE: March 15, 2015

TIME OF ALARM: 2253 hours

TYPE OF ALARM: Structure Fire

LOCATION: 3692 Remuda Way, Pinole

RESPONSE: 4 Engines, 1 Truck, 1 Training Captain, 1 Fire Investigator and 2 Battalion Chiefs

ASSISTING AGENCIES: Pinole Fire Department, Rodeo-Hercules Fire Protection District, Contra Costa County Fire Protection District, El Cerrito-Kensington Fire Department, AMR West, PG&E, Pinole PD, Contra Costa County Animal Control, American Red Cross

TOTAL FIRE PERSONNEL AT SCENE: 21

Pinole Fire Department Engine 73, Contra Costa County Fire Engine 69 (El Sobrante), Engine 70 (San Pablo) , Rodeo-Hercules Fire Protection District Engine 75 and Truck 76, Contra Costa County Fire Battalion 7, and El Cerrito-Kensington Fire Department Battalion 71 responded to a reported residential structure fire at 3692 Remuda Way in Pinole. Engine 73 was first to arrive and found heavy smoke and flames from the front and left side of the house, with reports of an occupant and dog inside. During initial size-up, it was determined that all human occupants were out of the house, but the dog was still unaccounted for. T76 provided a water supply to E73, who was assigned fire attack with E75. After a water supply was established, T76 performed vertical ventilation, cutting two holes in the roof to allow heat and smoke to exit the structure. E69 performed a search of the house and found a deceased canine. E70 stood by outside as a rescue team in case an unforeseen accident occurred to the firefighters inside.

Two adult residents were home at the time of the fire, and exited the house, but their dog perished. During this incident, Contra Costa County Engine 13 (Martinez) covered West County (El Sobrante and San Pablo). PG&E responded to assist with gas and electric utilities, Contra Costa Animal Control handled the deceased canine, and Pinole Police assisted with traffic and scene



control. The American Red Cross responded to provide housing to the displaced residents.

The Contra Costa County Fire Protection District is currently investigating the cause of the fire. One firefighter had a minor injury during this incident.

DATE: March 16, 2015

TIME OF ALARM: 8:25 am

TYPE OF ALARM: Commercial Strip Mall Fire/Tractor Trailer into the Building

LOCATION: 3821 Railroad Ave, Pittsburg

RESPONSE: 11 Engine Companies, 3 Truck Companies, 1 Rescue Company, 3 Battalion Chiefs, 1 Assistant Chief, 2 Training Captains, 1 Breathing Support/Rehab Unit

ASSISTING AGENCIES: Pittsburg PD, CHP, AMR Ambulance, Paul Davis Building Construction

TOTAL FIRE PERSONNEL AT SCENE: 48

At 8:25 am on Monday, March 16, 2015, a tractor trailer carrying a full load of gravel crashed into a strip mall located at 3821 Railroad Ave in Pittsburg. The vehicle burst into flames, exploded, damaged and burned 70% of the building. The first arriving companies encountered heavy fire conditions, explosions, and portions of the building near collapse. The aggressive efforts of the initial on-scene crews saved the building from being a total loss. The vehicle crashed into the Lupitas Mexican Food Restaurant and destroyed that business. There were a total of 6 occupancies/businesses in this building; 3 businesses were saved. The driver of the truck was deceased when fire units arrived—this was the only fatality. Luckily, this popular restaurant is closed on Mondays and the entire building was unoccupied. When the fire was under control, portions of the building were shored by specialty companies located in Concord to allow safe access for an extensive auto extrication of the driver of the vehicle.

One factor that contributed to the success of this incident was the extra personnel that responded to assist. This fire started during the morning shift change and several of our personnel that were relieved from duty responded on the fire engines to provide extra help. The extra personnel allowed us to initiate an offensive attack and deploy additional hose lines to quickly extinguish the fire. If it weren't for the extra bodies on scene, we would have had to initiate defensive operations and the entire building would have been lost.



This incident was very labor extensive and over half of our District's resources were committed on scene which made County coverage very challenging. Fire companies responded from the cities of Antioch, Pittsburg, Bay Point, Clayton, Concord, Pleasant Hill, Walnut Creek, and Oakley. One

Fire Captain suffered a dislocated shoulder during the incident, was treated, released, and is doing well. The cause of the accident is under investigation by the California Highway Patrol and the Pittsburg Police Department.

Arson Arrest
March 17, 2015

This morning at 1029 hours a commercial structure fire was reported at the Starbucks located at 2285 Railroad Avenue in Pittsburg. E-85 arrived to find nothing showing and determined a roll of toilet paper had been set on fire in the dispenser of the men's room. I was called to the scene and assisted PPD in developing a lead on a possible suspect. The suspect was believed to be a person that frequented the area and was homeless. PPD Officers believed they may have known the person from previous contacts. The FIU has had numerous fires between Railroad and Atlantic Avenues and from Bliss to Harbor Street over the past several months.

At 1315 hours, I was contacted by PPD and told that they had located 29 year old Evelyn Toledo of Pittsburg. She had returned to the Starbucks store, employees called police and she was identified from the earlier incident. She admitted to the officer she did set the fire in the men's room and was arrested. Toledo was taken to PPD and then booked into the jail in Martinez on felony arson to property and will have bail set at \$50,000. Before I could talk to her about any other fires she may be responsible for she requested a lawyer. She does have a minor criminal record.

DATE: March 19, 2015

TIME OF ALARM: 5:54 am

TYPE OF ALARM: Vehicle Accident with Rescue

LOCATION: Davidson Dr @ Burwood Way, Antioch

RESPONSE: 1 Engine, 1 Truck, 1 Battalion Chief, 4 AMR Ambulances, 1 AMR Field Supervisor

ASSISTING AGENCIES: Antioch PD, American Medical Response, Tri Delta Transit & CCCSO

TOTAL FIRE PERSONNEL AT SCENE: 6 Con Fire with additional 15 assisting agency personnel

This morning just before 6 AM, units from Contra Costa County Fire responded to a vehicle accident in Antioch. A passenger car ran through a stop sign directly into the path of a Tri Delta Bus. The impact of the crash caused the bus to cross all lanes of Davison Dr ending up precariously on the embankment. Unfortunately the driver of the vehicle that ran the stop sign did not survive the crash and was pronounced deceased at the scene. There were several minor injuries sustained by passengers on the bus triggering a Tier 0 Multi Casualty Incident through the County Sherriff's Office. The patients were transported to local hospitals for evaluation. Tri Delta Transit agency was dispatching a heavy wrecker to remove the bus from the embankment. Antioch PD, American Medical Response and Tri Delta Transit all assisted in the mitigation of this incident.

DATE: March 22, 2015, 1:49am
TYPE OF ALARM: EMS Stabbing – 4 Male Adults
LOCATION: 1140 Meadow Lane
RESPONSE: 2 Engines, 4 AMR Units, 1 AMR Supervisor
ASSISTING AGENCIES: Concord PD
TOTAL FIRE PERSONNEL AT SCENE: 7

Engine 10 (Concord) arrived and reported multiple victims were stabbed and requested additional resources. Three adult male patients had been stabbed as a result of a bar fight. Two of the patients were transported to John Muir Trauma Center in Walnut Creek, and one was transported to Highland Hospital in Oakland via ground ambulance. The condition of the patients is unknown but, I can confirm that the two transported to John Muir went directly to the Operating Room post rapid assessment in the ER.

During the incident on Meadow Lane, there was another stabbing located a few blocks away on Robin Lane. The incident on Robin Lane was unrelated to the initial incident. That patient was transported by AMR to Kaiser Richmond. John Muir Walnut Creek was unable to take all patients because they went on trauma divert. (Trauma Divert is initiated when 2 operating room suites are in use due to trauma.)

Calls involving trauma utilize a lot of resources. Due to the critical conditions of the patients it requires one ambulance per patient. In addition, we usually send a Firefighter-Paramedic with the ambulance to assist with care during transport.

DATE: March 23, 2015
TYPE OF ALARM: Vehicle Accident
LOCATION: 825 Shell Ave. Martinez
RESPONSE: 2 Engines, 1 Quint and 1 Battalion Chief
ASSISTING AGENCIES: Martinez PD, BayPoint Tow, CHP, AMR
TOTAL FIRE PERSONNEL AT SCENE: 10

We responded to the report of a big-rig that had flipped over onto a vehicle with a person trapped inside. First arriving crews found a person that was deceased inside of the vehicle with a trailer full of gravel lying on top of it. This became a body recovery event in which two large commercial wreckers were called to the scene to assist with the lifting and moving of an approximately 12-ton load.

Once the investigative work by PD was completed we began to remove the trailer and cut apart the car to remove the victim. This process, from start to end, took approximately 6 hours and was taxing for the rescuers. Any rescue that turns into a body recovery effort, rescuers are taught that speed is not of the essence and safety for the rescuers is paramount.

DATE: March 24, 2015

TIME OF ALARM: 4:38 am

TYPE OF ALARM: Multiple Vehicle Fire

LOCATION: 2780 Willow Pass Road

RESPONSE: 3 Engines, 2 Trucks, 2 Battalion Chiefs, 1 Breathing Support/ Rehab Unit, 1 Investigator

ASSISTING AGENCIES: None

TOTAL FIRE PERSONNEL AT SCENE: 21

Fire units from Bay Point, Pittsburg, Antioch, Concord, and Walnut Creek responded to 2780 Willow Pass Road for multiple vehicles on fire. Engine 86 was first to arrive at the Insurance Auto Auctions Inc. yard to find approximately 25 vehicles on fire. On-scene personnel managed to keep the large body of fire contained with little exposure to other vehicles and there were no reported injuries. The cause of the fire is under investigation.



**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors
 From: Jeff Carman, Chief, Contra Costa County Fire Protection District
 Date: April 14, 2015

Subject: Authorize Purchase Order with TriTech Software Systems for Computer Aided Dispatch (CAD) System Maintenance

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Purchasing Agent, on behalf of the Fire Chief of the Contra Costa County Fire Protection District, to execute a purchase order with TriTech Software Systems in an amount not to exceed \$215,000 for the annual licensing and maintenance costs of the District's 911 Computer Aided Dispatch (CAD) system for the period May 1, 2015 through April 30, 2016.

FISCAL IMPACT:

Budgeted; 100% Special District General Operating Fund

BACKGROUND:

The Contra Costa Regional Fire Communications Center provides emergency medical, fire, and rescue dispatch services for the Contra Costa County Fire Protection District (District) and five other neighboring agencies within Contra Costa County using a 911 CAD system. The District's 911 CAD system provider is TriTech Software Solutions. The District entered into a Software Support Agreement with TriTech Software Solutions on February 3, 2004. The annual renewal and associated payment covers the cost of software support, maintenance, and upgrades for the system. The current renewal is due to expire on April 30, 2015 if no action is taken.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD
COMMITTEE

Action of Board On: **04/14/2015** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
 Candace Andersen,
 Director
 Mary N. Piepho, Director
 Karen Mitchoff, Director

ABSENT: Federal D. Glover,
 Director

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: April 14, 2015

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

By: June McHuen, Deputy

Contact: Ken Crawley, IS Manager
 925-941-3391

cc:

CONSEQUENCE OF NEGATIVE ACTION:

The District will not continue to receive support, maintenance, and upgrades for this mission critical system.

CHILDREN'S IMPACT STATEMENT:

No impact.



**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors
From: Jeff Carman, Chief, Contra Costa County Fire Protection District
Date: April 14, 2015

Subject: Contract Amendment for Fire District Emergency Medical Services (EMS) Physician Oversight

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a contract amendment agreement with Peter Benson, M.D. to extend the term from May 1, 2015 to May 1, 2016 and increase the payment limit by \$60,000 to a new payment limit of \$117,600 to continue providing physician oversight of fire-based emergency medical services programs.

FISCAL IMPACT:

\$60,000: 100% Special District General Operating Fund; Budgeted in FY 2015-16

BACKGROUND:

The Contra Costa County Fire Protection District (District) entered into a contract with Peter Benson, M.D. on May 1, 2014, to provide physician oversight and input for the District's fire-based emergency medical services (EMS) programs. This includes the EMS squad program, trial studies, potential development of an inter-facility transport program, and most recently, development of a proposal to compete for the rights to the Contra Costa County Emergency Ambulance Exclusive Operating Areas (EOA) I, II, and V.

This amendment extends the term of the existing contract for one year and amends the payment limit to allow for the continuation of Dr. Benson's medical direction and oversight at this critical time.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD
COMMITTEE

Action of Board On: **04/14/2015** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
Candace Andersen,
Director
Mary N. Piepho, Director
Karen Mitchoff, Director

ABSENT: Federal D. Glover,
Director

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: April 14, 2015

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

By: June McHuen, Deputy

Contact: Ben Smith, EMS Chief
(925) 941-3513

cc:

CONSEQUENCE OF NEGATIVE ACTION:

The District is in the process of preparing a proposal to compete for the rights to the Contra Costa County Emergency Ambulance EOA I, II, and V. The subject matter expertise of a qualified physician with pre-hospital experience is a critical element for both the continued oversight of existing programs and for a potential significant expansion of fire-based EMS within Contra Costa County.

CHILDREN'S IMPACT STATEMENT:

No impact.