

MEASURE X

Contra Costa County Fire Service Proposal

Presented by

Paige Meyer
Lewis Broschard
Brian Helmick



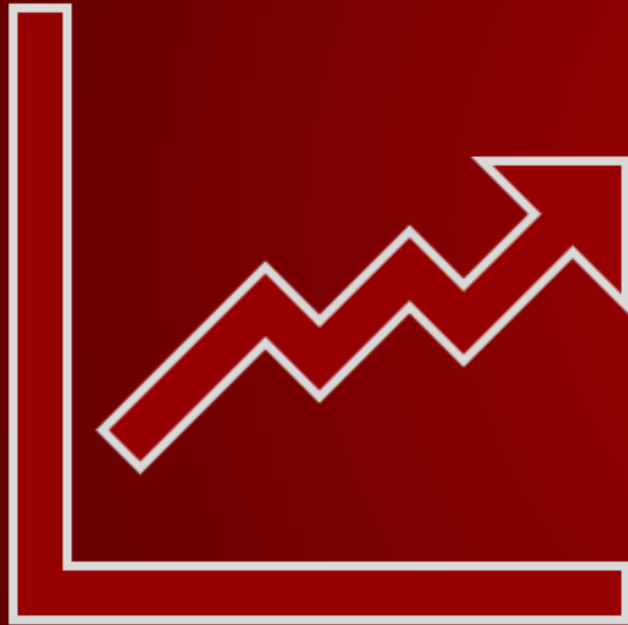
INTRODUCTION



COUNTY-WIDE FIRE SERVICE CHALLENGES

- Extreme wildfire danger
 - Most communities are located in areas of increased wildfire risk
 - Lack of vegetation management
- Closed Fire Stations
- Lack of qualified firefighter/paramedic candidates
 - Improve diversity in the workforce
- Aging infrastructure
- Lack of training facilities
- Antiquated Communications/Emergency Operations Centers
- Increased medical calls

LEVERAGING MEASURE X FUNDS TO ACHIEVE CONSOLIDATION OF FIRE AGENCIES



- Enhancing Services
 - Improved Response Times
 - Administrative Efficiencies
 - Operational Efficiencies
 - Increased services for underserved communities
 - Equitable Distribution of Measure X Funds
 - Additional 48 Firefighters/5 Stations Countywide

LEVERAGING MEASURE X FUNDS TO ACHIEVE CONSOLIDATION OF FIRE AGENCIES

Request

- Ongoing - \$9.8M

Stations will serve:

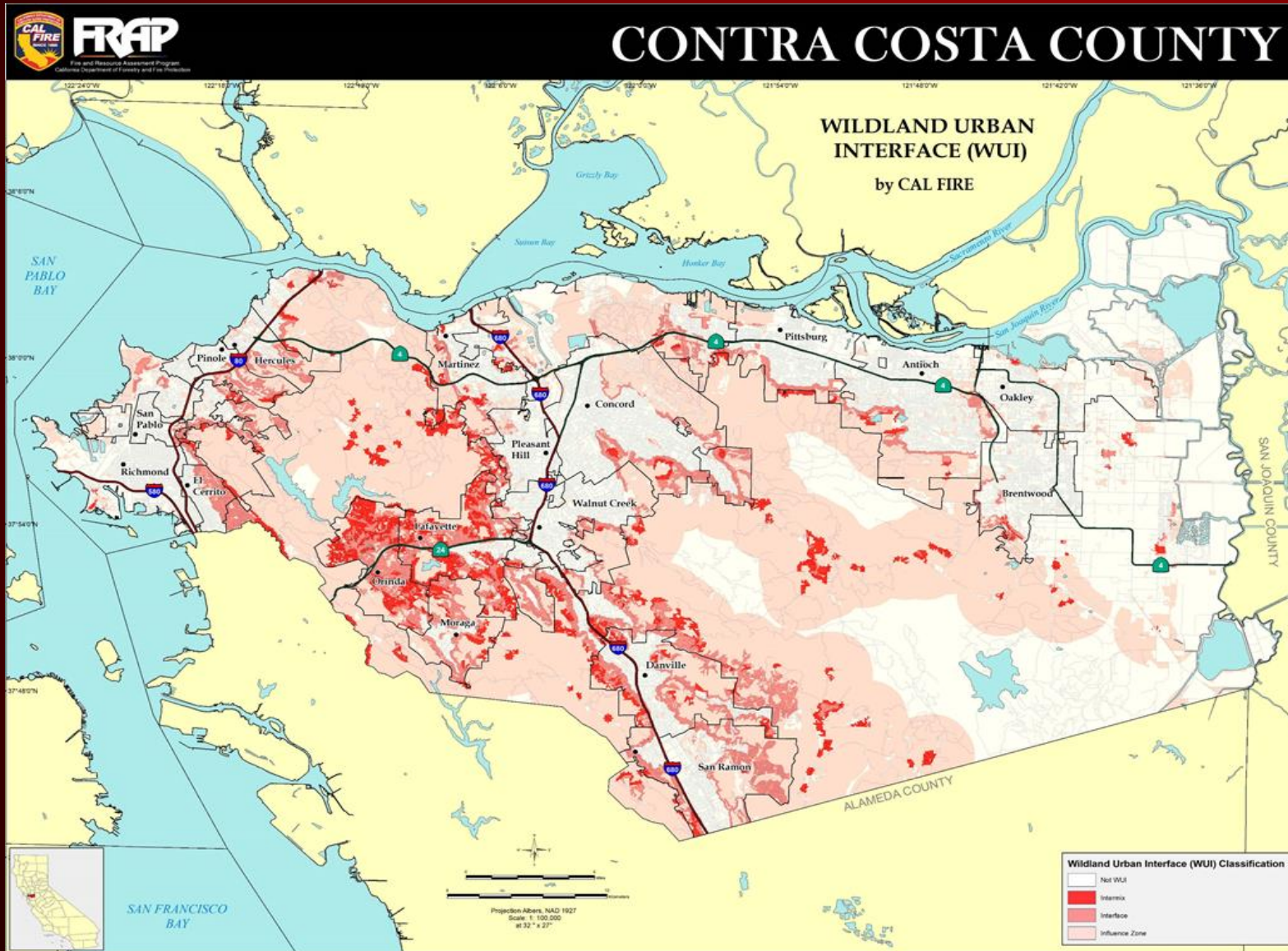
- Oakley/Knightesen/Bethel Island area
- Brentwood (2)
- Antioch/Pittsburg
- Pinole/Briones

Reopening Closed Fire Stations/Staffing

Agency	Station	Cost
CON Fire	1	\$ 3.5M
East Contra Costa	3	\$ 10.5M
Pinole	1	\$ 2.0M
Total	5	\$ 16.0M
4 th Firefighter on Truck		
Richmond		\$ 785,000
Total		\$ 16.785M

*\$7.0M to be funded through annexation efficiencies

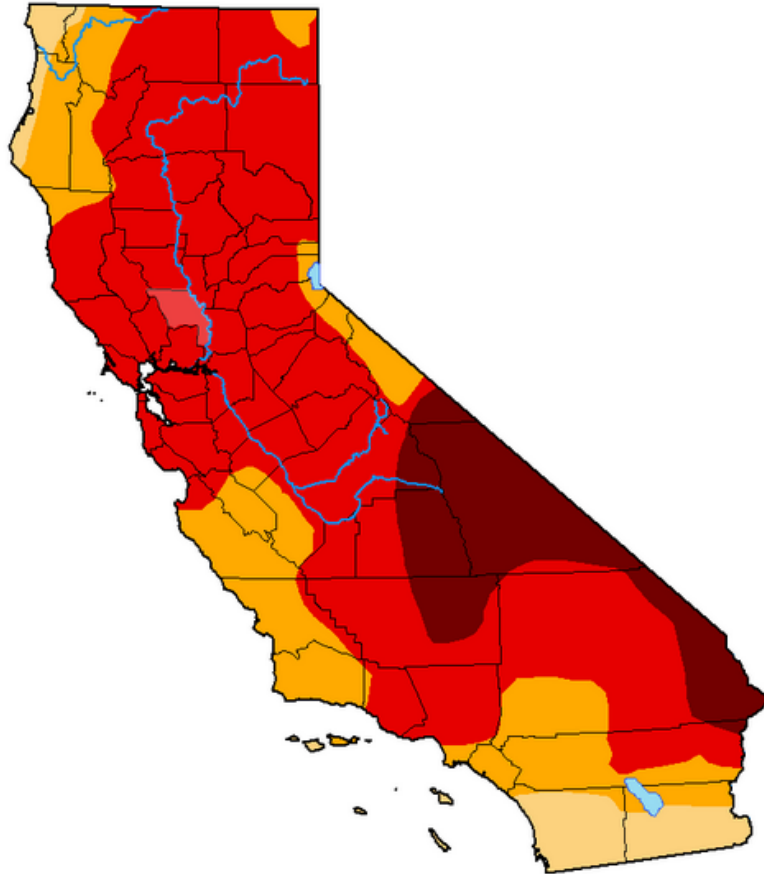
WILDFIRE STAFFING AND MITIGATION



Objectives

- Seasonal staffing and local Prepositioning throughout the County during extreme fire danger
- Respond more rapidly and efficiently to wildland fires
- Maintain both Fire and Emergency Medical response levels within the County

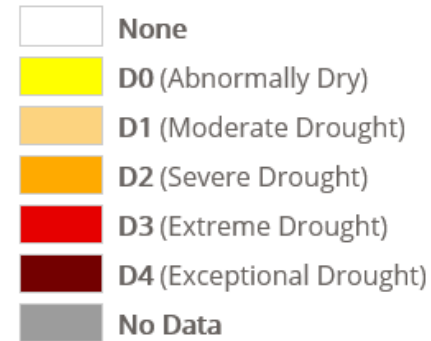
WILDFIRE STAFFING AND MITIGATION



Map released: Thurs. May 13, 2021

Data valid: May 11, 2021 at 8 a.m. EDT

Intensity



Authors

United States and Puerto Rico Author(s):

David Simeral, Western Regional Climate Center

Pacific Islands and Virgin Islands Author(s):

Denise Gutzmer, National Drought Mitigation Center

*The Drought Monitor focuses on broad-scale conditions.
Local conditions may vary. See accompanying **text
summary** for forecast statements.*

WILDFIRE STAFFING AND MITIGATION

Request

- Ongoing - \$7.0M
- *Fuels Reduction and Seasonal Upstaffing is an immediate need

Wildfire Staffing/Fire Mitigation	Cost
Vegetation Management & Response	\$ 2.5 M
CON Fire Crew 12 – Available Countywide throughout the year	
Wildfire mitigation – fuels reduction*	\$ 2.0 M
Seasonal Fire Engine Upstaffing*	\$ 2.5 M
Seasonal Staffing/High Fire Risk Events (Red Flag Warning)	
Total	\$ 7.0 M

EMERGENCY COMMUNICATIONS

Consolidation benefit

Improving levels of
service while taking on
more agencies

Richmond – safety for
first responding
firefighters

Back-up
communications center
for the County

Specialized Dispatch
training in response to
increasing and changing
demands

EMERGENCY COMMUNICATIONS

Request

- Ongoing - \$4.15M
 - Consolidation of Contra Costa Regional Fire Communications Center
 - New SRV Communications/Emergency Operations Center
 - Back-up for all fire agencies in the county
 - East Bay Regional Communications System Authority – local infrastructure
 - Year 1 and 2 – Purchase of Mobile Communication Units
 - Year 3+ – Replace portable/mobile radios for all Agencies

Agency	Cost
East Contra Costa	\$ 540,000
Crockett	45,000
El Cerrito	180,000
Moraga-Orinda	200,000
Pinole	168,000
Rodeo-Hercules	153,000
Richmond	700,000
San Ramon Valley	1,150,000
EBRCS Sustainability	1,000,000
Total	\$ 4,136,000

FACILITIES AND INFRASTRUCTURE

Request

- Ongoing - \$3.0M

\$3.0M

- Seismic retrofit of existing fire stations
- Upgrade of Emergency Operation Systems

COMMUNITY RISK REDUCTION

Request

- Ongoing - \$1.6M

Regional Inspectors - 8



Wildfire Risk Reduction



Defensible Space

- Education
- Enforcement



Con Fire (3)
El Cerrito
Moraga-Orinda

Pinole
Richmond

Rodeo-Hercules

EMERGENCY PREPAREDNESS/PLANNING

Request

- Ongoing - \$500,000
- Emergency Preparedness
 - Countywide Emergency Preparedness Manager
 - Earthquake Early Warning Systems
 - Disaster Preparedness Training for staff
 - Emergency Operations Center Upgrades (Countywide)

TRAINING

Request

- Ongoing - \$1.3M



South County Training Facility - \$700,000

- Currently no training facility
- CON Fire training facility cannot accommodate regional training needs
- Maintain fire resources in District and available for emergency calls and requests for mutual/automatic aid to neighboring jurisdictions

Regional Paramedic Program - \$600,000

- Funding for Paramedic Training
 - Richmond Fire
- Scholarship Program
 - Promote diversity
- Upgrade current Firefighter capabilities to Advanced Life Support

HELICOPTER – CURRENT FIRE SEASON NEED

Request

- One-time - \$1.5M
- Type 2 Helicopter
 - July 1 - October 31, 2021
 - CalFire resources strained – extreme drought
 - Staffed daily
 - Available for all fires within the county
 - 300-gallon capacity
 - Non-recurring request – 2021 only
 - Will reevaluate need for 2022



PROPOSAL SUMMARY

Ongoing Costs <i>(expressed in millions)</i>	
Reopening of Closed Fire Stations/Staffing	\$ 9.80
Wildfire Staffing/Fire Mitigation*	7.00
Emergency Communications	4.15
Facilities and Infrastructure	3.00
Community Risk Reduction	1.60
Emergency Preparedness/Planning	0.50
Training	1.30
Total Ongoing Request	\$27.35

One-Time Costs* <i>(expressed in millions)</i>	
Helicopter	\$ 1.50
Total One-Time Request	\$1.50

Total = \$28.85M

*Portion of these funds are
needed for current fire
season

QUESTIONS