

#### CONTRA COSTA COUNTY

#### **AGENDA**

#### **Emergency Services Policy Board**

Wednesday, June 18, 2025

10:00 AM

1850 Muir Road, Martinez

https://cccounty-us.zoom.us/j/825865227 62 | Call in: 888 278 0254 (US Toll-free)

Conference code: 758538

Agenda Items: Items may be taken out of order based on the business of the day and preference of the Committee

- 1. Roll Call and Introductions
- 2. Public comment on any item under the jurisdiction of the Committee and not on this agenda (speakers may be limited to two minutes).
- 3. Minutes from the October 2, 2024, Emergency Services Policy Board

**25-2369** 

- Attachments: Minutes from the October 2, 2024, Emergency Services Policy Board
- 4. CONSIDER accepting a verbal presentation of the Office of Emergency Services 2024/2025 Activity Report. (Jennifer Cannon, Sr. Emergency Planning Coordinator)
- 5. CONSIDER accepting a verbal report on Emergency Operations Center activations. (Rick Kovar, Emergency Manager)
- 6. CONSIDER accepting a verbal presentation on Care and Shelter planning efforts. (Beatriz Portillo and Anissa Basoco-Villarreal)
- 7. CONSIDER accepting a verbal presentation of the OES emergency planning efforts. (Jennifer Cannon, Sr. Emergency Planning Coordinator)
- 8. CONSIDER accepting a verbal report on the Community Warning System. (Leslie Monroy, Sr. Emergency Planning Coordinator)
- 9. CONSIDER accepting a verbal report on Emergency Management Legislation and potential Federal Impacts on Emergency Management Programs (Rick Kovar, OES Manager)
- 10. CONSIDER accepting a verbal report on the Emergency Management Study. (Timothy Ewell, Chief Assistant County Administrator)

- 11. ESPB Open Floor Suggested agenda items for next meeting.
- 12. Adjourn

Emergency Services Policy Board Presentation - 6-18-2025

**25-2370** 

Attachments: Emergency Services Policy Board - June-18-2025

The Committee will provide reasonable accommodations for persons with disabilities planning to attend the Committee meetings. Contact the staff person listed below at least 72 hours before the meeting. Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the County to a majority of members of the Committee less than 96 hours prior to that meeting are available for public inspection at 1850 Muir Road, Martinez, during normal business hours. Staff reports related to items on the agenda are also accessible online at www.contracosta.ca.gov. If the Zoom connection malfunctions for any reason, the meeting may be paused while a fix is attempted. If the connection is not reestablished, the committee will continue the meeting in person without remote access. Public comment may be submitted via electronic mail on agenda items at least one full work day prior to the published meeting time.

For Additional Information Contact: Rick Kovar | rkova@so.cccounty.us



#### **CONTRA COSTA COUNTY**

1025 ESCOBAR STREET MARTINEZ, CA 94553

#### Staff Report

File #: 25-2369 Agenda Date: 6/18/2025 Agenda #: 3.

Advisory Board: Emergency Services Policy Board

Subject: Minutes from the October 2, 2024, Emergency Services Policy Board

Information:

APPROVE Minutes from the October 2, 2024, Emergency Services Policy Board



#### CONTRA COSTA COUNTY

#### **Committee Meeting Minutes**

#### **Emergency Services Policy Board**

Wednesday, October 2, 2024

2:00 PM

1850 Muir Road, Martinez

https://cccounty-us.zoom.us/j/86000184379? pwd=Uy6lf2IXNLk7SNL0CVbiZqqknLCajU.1

| Call in: 8882780254 (US Toll Free) | Access

Code: 758538

Agenda Items: Items may be taken out of order based on the business of the day and preference of the Committee

1. Roll Call and Introductions

**Present** Monica Nino, David O. Livingston, Thomas Geiger, Warren Lai,

Lewis T. Broschard, Karen Caoile, John Kopchik, Marla Stuart,

Lynn Mackey, Marc Shorr, and Joe Calabrigo

**Absent** Anna Roth

2. Public comment on any item under the jurisdiction of the Committee and not on this agenda (speakers may be limited to two minutes).

3. APPROVE Minutes from the March 12, 2024, Emergency Services Policy

24-3166

Board

**Attachments:** Minutes from the March 12, 2024, Emergency Services Policy Boar

Meeting Minutes for the March 12, 2024 was approved by the board.

**4.** CONSIDER accepting a verbal presentation of the Office of Emergency Services 2024 Activity Report.

**24-3167** 

a. Emergency management training (Rick Kovar, Office of Emergency Services Manager)

b. Emergency Operation Center (EOC) exercises (Beatriz Portillo, Sr. Emergency Planning Coordinator)

c. Emergency Operation Center partial activation - July Extreme Heat Event

(Lorena Herrera, Sr. Emergency Planning Coordinator)

Attachments: Contra Costa County EOC Exercise Improvement Plan - 2024

Extreme Heat Event AAR - 2024

Emergency Manager, Rick Kovar, provided a verbal presentation regarding OES activities. OES partnered with the Bay Area UASI to bring emergency management training from the California Specialized Training Institute. This included a full capstone of Public Information Officer Training. The Office of Emergency Services also provided in-house section specific training for sections of the Emergency Operations Center.

Sr. Emergency Planning Coordinator, Beatriz Portillo, provided a verbal presentation on Emergency Operations Center Exercises. Since the last board meeting, the Office of Emergency Services hosted one table-top exercise, one full-scale EOC Functional Exercise, and a Care and Shelter training and simulation. Employment and Human Services Director, Marla Stuart, provided an overview of the Care and Shelter exercise and partner collaboration.

Sr. Emergency Planning Coordinator, Lorena Herrera, provided a verbal presentation of the July Extreme Heat Event. An overview of the event was provided as well as lessons learned and improvement opportunities in response and demobilization. In total 58 cooling centers/places to cool were activated across Contra Costa County and 120 residents were served. Kristi Jourdan, County Public Information Officer, provided an overview of the Joint Information Center response during the July Extreme Heat Event. Director Marla Stuart advocated for the need to provide funding to operate cooling centers during holidays/weekends.

5. CONSIDER accepting a verbal presentation of the Local Hazard Mitigation Plan (Rick Kovar and Beatriz Portillo, Office of Emergency Services)

**24-3168** 

#### **Attachments:**

2024 Contra Costa County HMP Volume 1

Sr. Emergency Planning Coordinator, Beatriz Portillo, provided a verbal presentation on the Local Hazard Mitigation Planning (LHMP) efforts. Participating agencies included 16 Cities and 24 Special Districts. As of September 20, 2024 the Contra Costa County LHMP base plan and one annex (Diablo Water District) was approved by Cal OES and FEMA. 16 Cities and 23 Special Districts Annexes are waiting approval.

Emergency Manager, Rick Kovar, gave a verbal presentation of risk identification. Emergency Manager Kovar provided an overview of the County's risk rating under the National Risk Index. Contra Costa is in the 99.59 percentile and is ranked 14th most at risk out of 3,007 County subdivisions in the United States on the national risk ranking.

6. CONSIDER accepting a verbal presentation of the OES emergency planning efforts. (Lorena Herrera, Sr. Emergency Planning Coordinator)

Sr. Emergency Planning Coordinator, Lorena Herrera, provided a verbal presentation and update on emergency planning efforts. This included an update on emergency translation contracts, emergency transportation work groups, care and shelter operations, extreme weather planning, public information and outreach. County Public Information Officer, Kristi Jourdan, also provided an overview of the September National Preparedness Month collaboration and community outreach.

During this discussion item the Emergency Preparedness Public Service Announcement was presented.

7. CONSIDER accepting a verbal report on Emergency Management Legislation (Rick Kovar, Office of Emergency Services Manager)

<u>24-3169</u>

#### Attachments: Emergency Management Legislation Summary

Emergency Manager, Rick Kovar, provided a verbal presentation on Emergency Management Legislation. County Administrator, Monica Nino, requested that the office of emergency services assist the County in updating the County's Legislative Platform in response to the legislation.

8. CONSIDER accepting a verbal report on the Community Warning System (Julie Beach, Community Warning System Manager)

Community Warning System Manager, Julie Beach, provided a verbal presentation regarding the community warning system.

Evacuation Orders: 1; Evacuation Warnings: 1; Missing Persons: 6; Shelter-in-place: 7.

Level 1 Alerts: 131; Level 2: 1 Outreach and training Events: 26

9. CONSIDER accepting a verbal report regarding the Board of Supervisors' response to Grand Jury Report No. 2402, "Will Everyone Get a Warning in Time". (Timothy Ewell, Chief Assistant County Administrator)

Attachments: Grand Jury Report No. 2402, "Will Everyone Get a Warning in Tirr Grand Jury Report No. 2402, Board of Supervisors' Response

Chief Assistant County Administrator, Timothy Ewell, provided a verbal presentation regarding the Grand Jury Report #2402 and the Board of Supervisors response to the report.

10. CONSIDER providing feedback on potential scope of work for an external study of emergency management functions administered by the County.

(Timothy Ewell, Chief Assistant County Administrator)

Attachments: Comparison of Office of Emergency Services Functions Across the

State, September 2024

County of Marin, Organizational Assessment of the Office of

Emergency Services, June 2022

County of Monterey, Assessment Report Emergency Management

Program, December 2021

County of San Joaquin, Emergency Operations Plan Assessment

Report and Recommendations, 2016

County of Sonoma, Assessment Report Emergency Management

Program, June 2018

Chief Assistant County Administrator, Timothy Ewell, introduced the Emergency Management Study Scope of Work discussion. The intent of this study is to evaluate the Emergency Management program as a whole. Chief Assistant CAO requested feedback on the scope of work and gathered information on how the ESPB would like to move forward with the study. The CAO plans to request a one-time Measure X funding on November 12, 2024 to move forward with the study.

Director Warren Lai recommended that "recovery" should be part of the study to include reimbursement.

County Administrator Monica Nino requested that the Department of Information Technology evaluate the technology as it relates to emergency response.

Chief Lewis Broschard highlighted that there is a need for more Emergency Management resources.

Director Kristi Jourdan, reiterated the need to evaluate the technology in the Emergency Operations Center.

- 11. ESPB Open Floor
- 12. Adjourn

**Emergency Services Policy Board Presentation** 

**24-3173** 

#### **Attachments:**

Emergency Services Policy Board Presentation - 10-2-24

The Committee will provide reasonable accommodations for persons with disabilities planning to attend the Committee meetings. Contact the staff person listed below at least 72 hours before the meeting. Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the County to a majority of members of the Committee less than 96 hours prior to that meeting are available for public inspection at 1850 Muir Road, Martinez, during normal business hours. Staff reports related to items on the agenda are also accessible on line at www.contracosta.ca.gov. Public comment may be submitted via electronic mail on agenda items at least one full work day prior to the published meeting time.

For Additional Information Contact: Contact: Rick Kovar | rkova@so.cccounty.us



#### **CONTRA COSTA COUNTY**

1025 ESCOBAR STREET MARTINEZ, CA 94553

#### Staff Report

**File #:** 25-2370 **Agenda Date:** 6/18/2025 **Agenda #:** 

Advisory Board: Emergency Services Policy Board Subject: Emergency Services Policy Board Presentation

Information: Emergency Services Policy Board Presentation - 6-18-2025

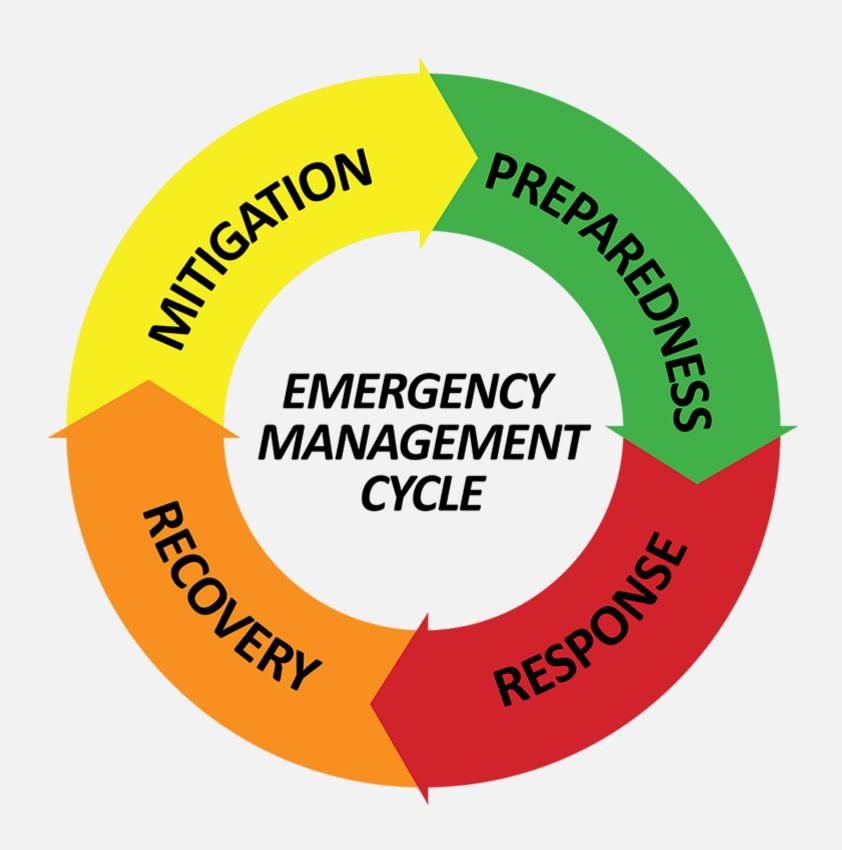


Contra Costa County

# Emergency Services Policy Board

Office of Emergency Services June 18, 2025

- 1. Call to order / Introductions
- 2. Public Comment
- 3. Approval of Meeting Minutes



## 4. Office of Emergency Services Activity Report

- a. Emergency Operations Center (EOC)
  Training
  - Contracting with two vendors to conduct SHSG-funded EOC training.
  - Contra Costa County Secured UASI funded courses for the second half of 2025:
    - EOC Section Chief Series
    - Emergency Management Concepts
    - Evacuation/ Re-entry Planning

- b. General Emergency Management Training
  - EOC Planning Section
  - EOC Logistics Section
  - EOC PIO/Joint Information Center
  - EOC Care & Shelter Branch
  - EOC Finance and Administration
  - Web EOC Interface Development
  - Introduction to EOC

## 4. Office of Emergency Services Activity Report

## c. Emergency Operations Center (EOC) Exercises

- November EOC PIO/ JIC Tabletop Exercise –
   Hazmat East County
- January EOC Leadership Tabletop Exercise –
   Central County
- March EOC Tabletop Exercise (all EOC staff) –
   Hazmat Facility Fire West County
- May EOC Functional Exercise (all EOC staff) –
   Hazmat Train Derailment East County







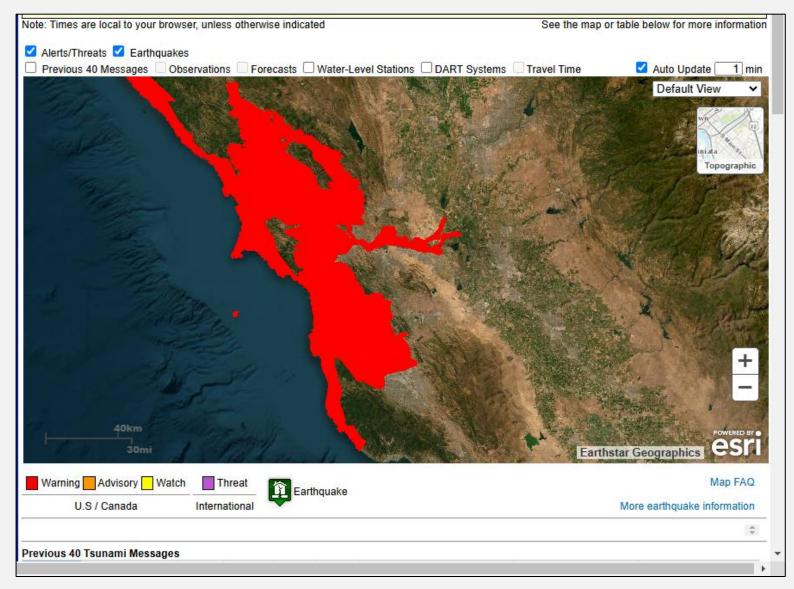




## 5. Emergency Operations Center Activations

## **Emergency Operations Center Partial Activation – December Tsunami**

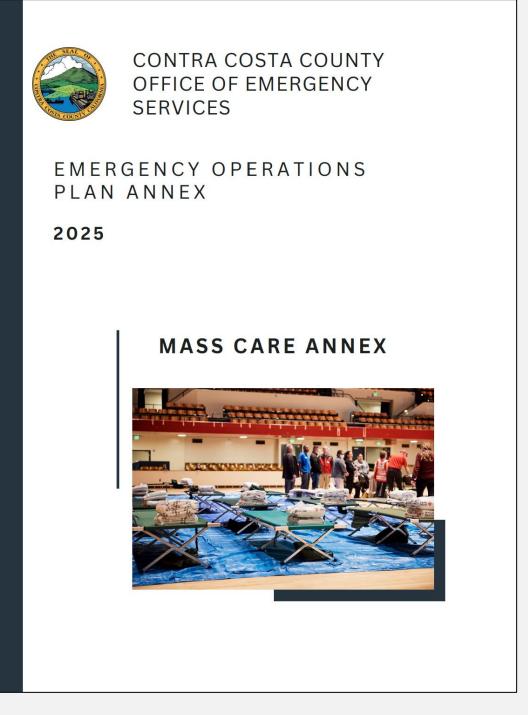
- On December 5<sup>th,</sup> a 7.0 Earthquake occurred in Humboldt County.
- A statewide WEA was initiated by the National Weather Service, communicating a "Tsunami warning" from Del Norte to Santa Cruz counties.
- The media shared the NWS map depicting a large impact zone.
- OES initiated a partial EOC activation to gather information and communicate and deconflict the actual potential impact zones.



## 6. Care and Shelter Planning Efforts

### a. Care and Shelter Annex

- Identifies roles and responsibilities of each agency in the Care and Shelter and Animal Services Branches.
- Provides an overview and templates for the entire process:
  - Training, planning, response, and demobilization.
- Clarifies City, County, and State interactions.
- First of four annexes for the Care and Shelter Branch.



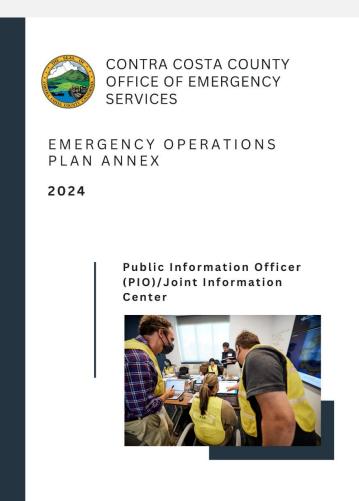
## 6. Care and Shelter Planning Efforts

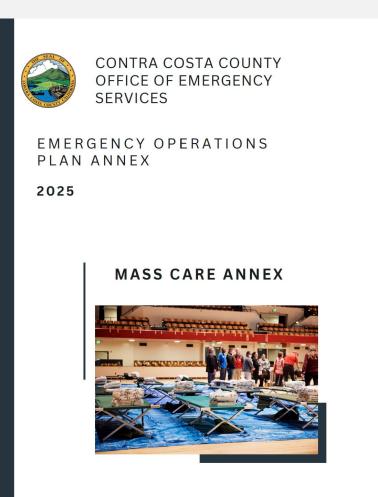
## b. Long Term Planning

- Transition to government operated, managed, and resourced Mass Care sites.
  - Phase 1: Building field and EOC staff knowledge of operations.
    - Shelter Fundamentals: August 26<sup>th</sup> (Hybrid)
    - Care and Shelter Exercise: October 15 (Oakley)
  - Phase 2: Securing resources for materials (cots, blankets, etc.).
    - SHGP FY25/26 Grant for Countywide Shelter Trailers
  - Phase 3: Developing facility usage agreements.
  - Phase 4: Developing site management team.

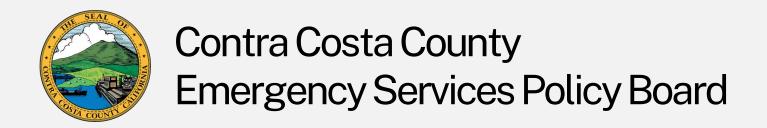
## 7. Emergency Planning

- Emergency Translation Contract Update
- Emergency Transportation Work Group
- Extreme Weather Planning
- Public Information and Outreach
- County-wide Evacuation Planning
- August National Emergency
   Management Awareness Month





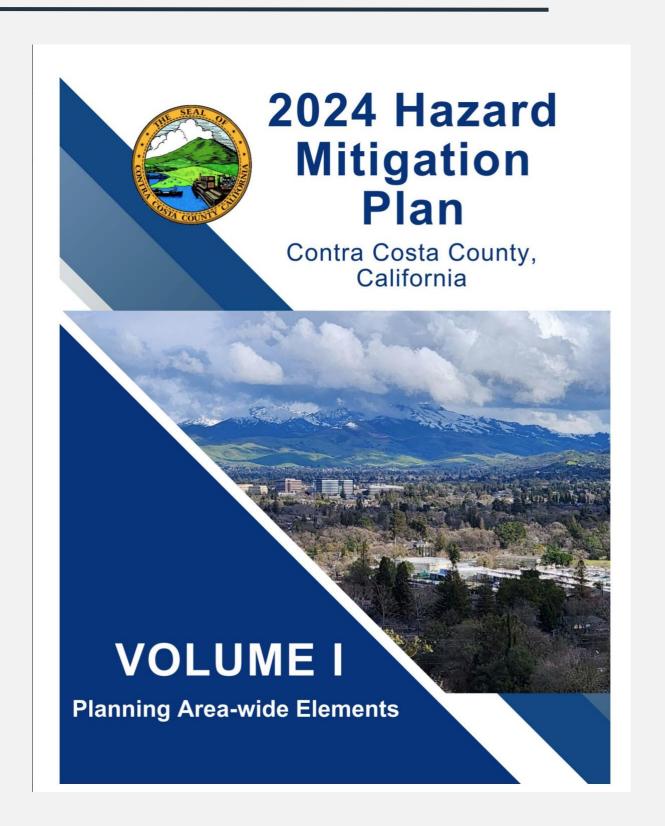




## 7. Emergency Planning

## b. Local Hazard Mitigation Plan

- Volume 1 Adopted November 2024
- Final FEMA Approvals
  - 18/41 Eligible Annexes
    - 3 Pending
  - Must be completed before September 18, 2025.
- Steering Committee Meeting in August 2025 to maintain plan.



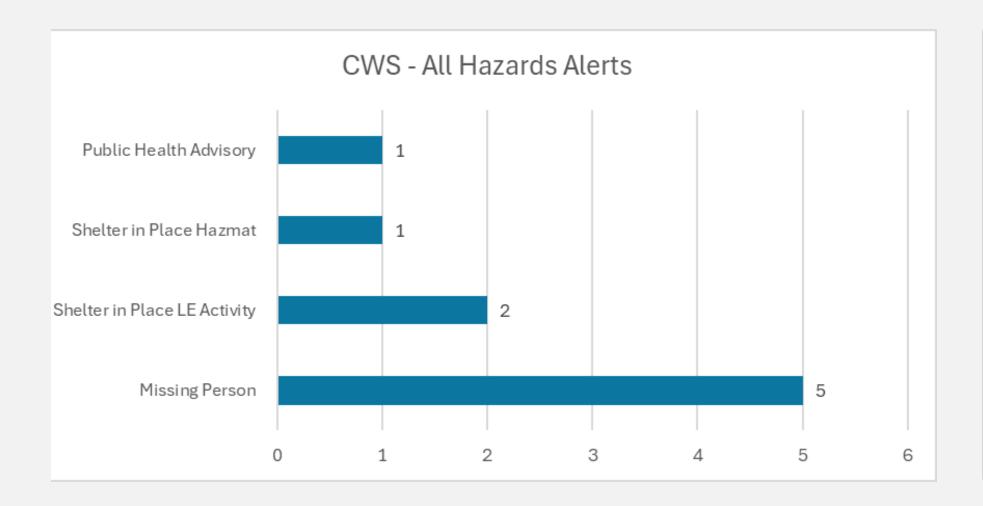
## 7. Emergency Planning

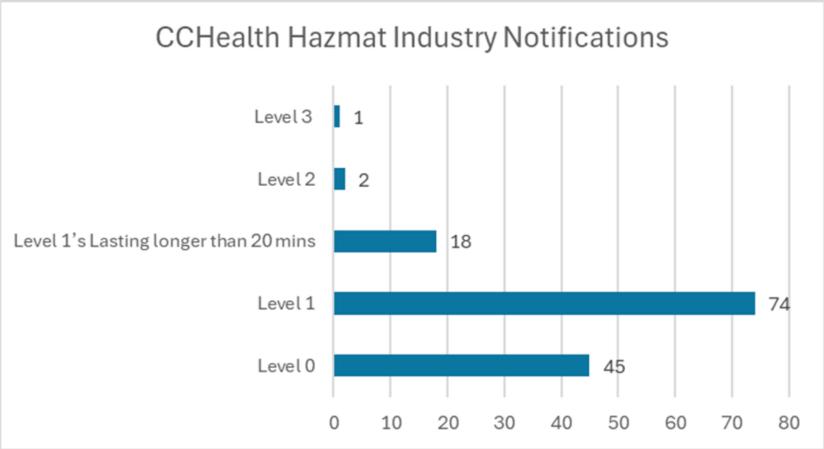
## c. AB 2140 Compliance

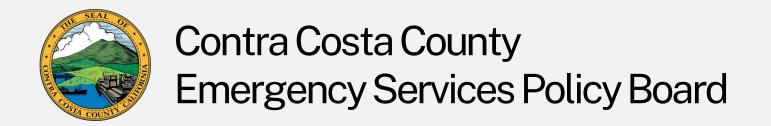
- Bill that encouraged the linking of the HMP to the Safety Element of the General Plan in order to be considered for additional recovery funding.
  - Compliance documentation received February 2025.
- County may now be eligible for additional local-cost share coverage during an approved state declared disaster (up to 6.25%).
- Each city must obtain compliance individually.
  - Joint information session held between all Cities, County, and CalOES in January to promote compliance.

## a. Alert Activities September 2024 – May 2025





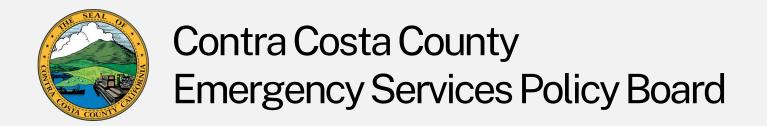




## b. Level 1 Community Awareness Messaging Platform

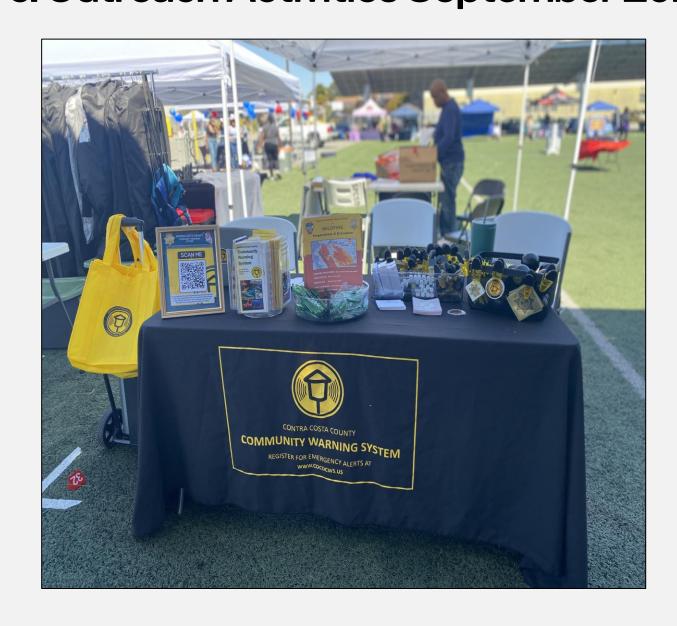
- The purpose is for community members who want to know about incidents at a refinery that do not have offsite impacts but may be seen or heard.
- Started January 2025 as a text to enroll platform.
  - Text "CCHEALTH" to the number 21423.
- Current registrations: 681

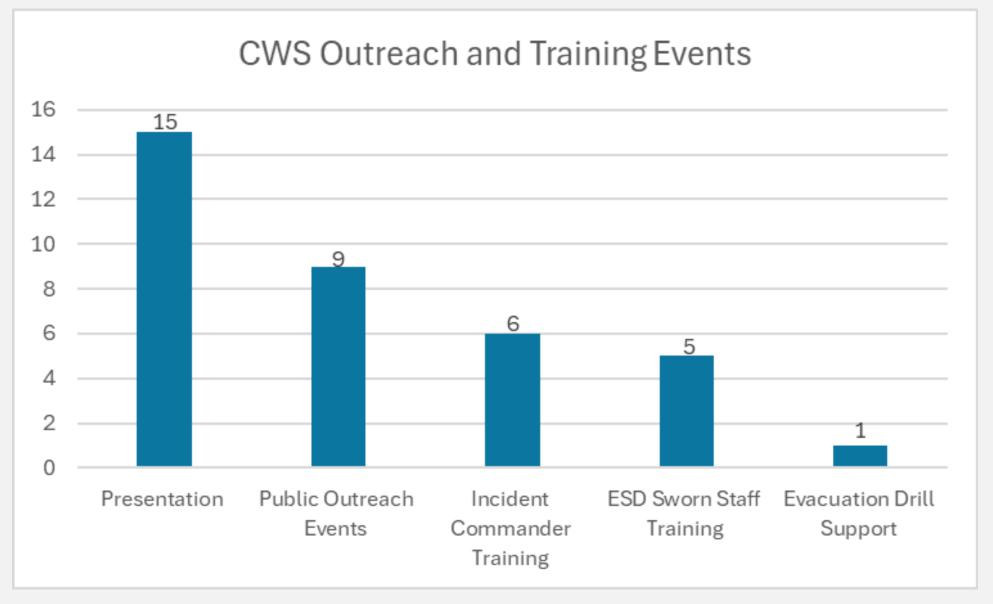












## d. Ongoing Planning Efforts

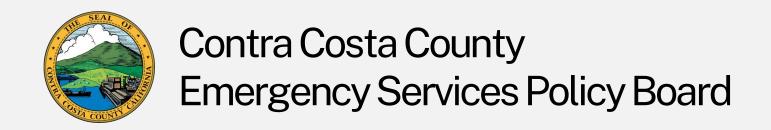
- CWS/CAER Magnets
  - Targeted mailer campaign to residents and businesses near the industrial corridor.
  - Delivered to 128,000 addresses across 9 zip codes
- Public Service Announcement Campaign
  - Broadcasting on Comcast, cable, and streaming
  - 4 videos in both English and Spanish

English: <a href="https://www.youtube.com/watch?v=10CzVONy5A0">https://www.youtube.com/watch?v=10CzVONy5A0</a>

Spanish: <a href="https://www.youtube.com/watch?v=aOdaGdFqEMQ">https://www.youtube.com/watch?v=aOdaGdFqEMQ</a>







## a. Emergency Planning Legislation

**Previous Legislation** AB 580: Emergency Services: vulnerable populations.

AB 2386: Office of Emergency Services: disaster council plans.

AB 2968: County Emergency Plans: best practices

AB 747: Evacuation Planning

AB 1648: Disaster Preparedness: local government: animal natural disaster evacuation plan.

SB 160: Cultural Competence

SB 468: EMP Planning

SB 978: General Plans/ Safety Element & Local Hazard Mitigation Integration

Current Planning that in Response to Legislation

AB 2238: Extreme Heat: statewide heat ranking system.

AB 1568: Donations Management

SB 552: Drought: water shortage task force and resilience plan

**Proposed Legislation** 

AB 719: Emergency Plans to be reviewed every two years

AB 1003: Public health: emergency plans: Wildfire Smoke

AB 478: Local Government and Pets During Disasters

AB 591: Public Works Mutual Aid Bill



## b. Emergency Management Related Legislation

Access & Functional Needs

AB 477: Emergency preparedness: vulnerable populations.

AB 781: Accessibility to emergency information and services: emergency

shelters: persons with pets.

AB 1638: Local government: emergency response services: use of languages

other than English.

AB 2311: Emergency Services: access and functional needs in emergencies.

**Proposed Legislation** 

SB 352: Amends W&I Code to enhance local support to AFN communities, provide training to AFN communities

Languages & Translations

AB 580: Emergency Services: vulnerable populations.

AB 2645: Emergency Communications

SB 160: Cultural Competence

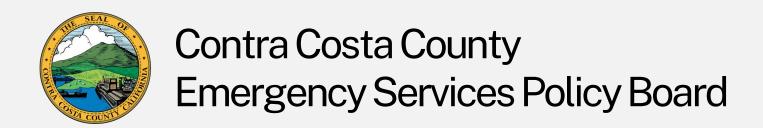
AB 1638: Local government: emergency response services: use of languages

other than English

Bay Area UASI Task Force/ Commission on State Mandates. Counties are supporting this Test Claim to challenge the costs of this legislation.

## c. Changes/ Future of Disaster Recovery

- Response and Recovery Operations are being shifted to the State and Locals.
- Federal Costs Share could change (75% to ?)
- Thresholds for disaster declarations have increased.
- Hazard Mitigation Funds in question.
- FEMA may no longer deploy disaster assessment teams locally.



## c. Proposed Federal Budget Impacts

FY2025 Amount (Requested)	FY2026 Amount (Requested)	% Change	Funding Decrease  Amount
\$421,000,000.00	\$351,000,000.00	▼ -17%	\$70,000,000.00
\$531,000,000.00	\$415,500,000.00	▼ -22%	\$115,500,000.00
\$100,000,000.00	\$50,000,000.00	▼ -50%	\$50,000,000.00
\$100,000,000.00	\$50,000,000.00	▼ -50%	\$50,000,000.00
\$385,000,000.00	\$324,000,000.00	▼ -16%	\$61,000,000.00
\$385,000,000.00	\$324,000,000.00	▼ -16%	\$61,000,000.00
\$3/5,000,000.00	\$319,500,000.00	V -15%	\$55,500,000.00
\$363,750,000.00	\$281,4/5,000.00	V -23%	\$82,2/5,000.00
\$12,000,000.00	\$0.00	▼ -100%	\$12,000,000.00
\$130,000,000.00	\$0.00	▼ -100%	\$130,000,000.00
18 19 1749			30 40 1000
\$319,791,000.00	\$203,542,000.00	▼ -36%	\$116,249,000.00
\$15,000,000.00	\$0.00	▼ -100%	\$15,000,000.00
\$385,000,000.00	\$274,500,000.00	▼ -29%	\$110,500,000.00
\$3,522,541,000.00	\$2,593,517,000.00		\$929,024,000.00
	rity Assistance, Railroad S	ecurity Assistan	ice, Over-the-Road Bus
	\$421,000,000.00 \$531,000,000.00 \$100,000,000.00 \$185,000,000.00 \$385,000,000.00 \$385,000,000.00 \$375,000,000.00 \$12,000,000.00 \$130,000,000.00 \$15,000,000.00 \$385,000,000.00 \$385,000,000.00 \$385,000,000.00 \$385,000,000.00 \$385,000,000.00	(Requested)         ▼         (Requested)         ▼           \$421,000,000.00         \$351,000,000.00         \$531,000,000.00           \$531,000,000.00         \$50,000,000.00           \$100,000,000.00         \$50,000,000.00           \$385,000,000.00         \$324,000,000.00           \$375,000,000.00         \$319,500,000.00           \$363,750,000.00         \$281,475,000.00           \$130,000,000.00         \$0.00           \$319,791,000.00         \$203,542,000.00           \$375,000,000.00         \$274,500,000.00           \$375,000,000.00         \$274,500,000.00           \$385,000,000.00         \$2,593,517,000.00           \$3,522,541,000.00         \$2,593,517,000.00	\$421,000,000.00 \$351,000,000.00 ▼ -17% \$531,000,000.00 \$415,500,000.00 ▼ -22%  \$100,000,000.00 \$50,000,000.00 ▼ -50% \$100,000,000.00 \$50,000,000.00 ▼ -50% \$385,000,000.00 \$324,000,000.00 ▼ -16% \$385,000,000.00 \$324,000,000.00 ▼ -16% \$375,000,000.00 \$319,500,000.00 ▼ -16% \$363,750,000.00 \$281,475,000.00 ▼ -23% \$12,000,000.00 \$0.00 ▼ -100% \$130,000,000.00 \$0.00 ▼ -100% \$319,791,000.00 \$203,542,000.00 ▼ -36% \$385,000,000.00 \$274,500,000.00 ▼ -36% \$385,000,000.00 \$274,500,000.00 ▼ -29% \$3,522,541,000.00 \$2,593,517,000.00

- •June 3, 2024: The Contra Costa County Civil Grand Jury issues Grand Jury Report No. 2402 related to the Community Warning System
- •<u>August 13, 2024</u>: Board of Supervisors responds to the Civil Grand Jury (<u>BOS File #24-2576</u>), including that the County plans to undertake a comprehensive study of its emergency management functions
- •October 2, 2024: Emergency Services Policy Board (ESPB) receives update on response to Grand Jury Report No. 2402 and provides feedback on potential scope of work for a study of the emergency management function as contemplated by the BOS in the response (Agenda Items 9 & 10)
- •November 12, 2024: The Board of Supervisors authorizes \$500,000 of Measure X funding to complete the Emergency Management Study. (Agenda Item D.1)



**Purpose**: Solicit proposals for a comprehensive assessment of:

- Office of Emergency Services (OES)
- Community Warning System (CWS)

### **Assessment Scope:**

- Evaluate structures, staffing, policies, and technology
- Ensure effectiveness, compliance, and alignment with best practices
- Approach OES and CWS as an integrated emergency management function

### Goals of the Assessment:

- Maximize Organizational Effectiveness: Streamline coordination between OES and CWS
- Optimize Resource Allocation: Assess staffing and future resource needs
- Advance Technology: Recommend integrated, modernized tech solutions
- Enhance Community Engagement: Improve public trust and emergency communications

**Outcome**: Actionable, evidence-based recommendations — including short-term "quick wins" and long-term strategies — to enhance resilience and responsiveness

### **OES Assessment Structure**

### **Organizational Structure**

- Analyze current placement within County government
- Benchmark against best practices
- Recommend 2–3 optimized structural options with benefits, risks, and implementation considerations

### **Staffing & Capacity**

- Assess current roles, competencies, and opportunities
- Recommend role clarification, succession planning, and futureready staffing models for each scenario

### **Lines of Reporting**

- Map and evaluate command relationships with County leadership and Board of Supervisors
- Recommend streamlined authority and communication protocols

### Mandates & Compliance

- Identify applicable federal/state/local mandates (FEMA, CalOES, NIMS, SEMS)
- Recommend steps to maintain compliance and a proactive regulatory roadmap

#### **Policies & Procedures**

- Review and modernize SOPs for EOC operations, inter-agency coordination, public info, resource management, DSW programs
- Prioritize recommended updates with implementation timelines and plans

### Technology & Tools

- Evaluate platforms like WebEOC, GIS, communications systems
- Identify opportunities and recommend enhancements or replacements
- Improve integration, cybersecurity, and staff training

### **Public Engagement & Outreach**

- Assess preparedness materials, outreach to vulnerable populations, and digital campaigns
- Recommend expanded programs, outreach strategies, and community resilience

### **CWS Assessment Structure**

### **Organizational Assessment**

- Analyze current placement within County government; assess 2010 Interdepartmental Agreement
- Analyze coordination with Health Services, regulated industry, and communication channels
- Recommend updated governance model & potential integration with OES

### **Staffing & Capacity**

- Assess current roles, competencies, and opportunities
- Recommend FTE structure, cross-training, and succession planning

### **Oversight & Reporting**

- Clarify reporting across Sheriff's Office, Health Services, and regulated facilities
- Strengthen oversight under ISO and CUPA

### **Mandates & Compliance**

- Ensure alignment with FEMA IPAWS, NOAA, CalOES, and local ordinances
- Recommend SOP and policy updates for consistent, compliant alerting

#### **Policies & Procedures**

- Update alert protocols, training standards, and EOC/JIC roles as needed
- Emphasize clarity, multilingual access, and rapid activation

### **Technology Assessment**

- Evaluate sirens, AtHoc, RAVE, Zonehaven, NOAA radios
- Recommend upgrades, enhanced GIS targeting, operator UI improvements, cybersecurity safeguards

### **Legacy Systems Review**

- Analyze impacts of 1993 design choices and facility-based activations
- Reevaluate legacy systems for current risk landscape

### **Public Engagement**

- Assess outreach, multilingual alerts, and public trust
- Improve communication equity, message clarity, and protective action response

### **Funding & Sustainability**

- Review CUPA and industrial facility support under ISO
- Recommend appropriate funding for modernization and resilience

- 11. ESPB Open Floor suggested agenda items for next meeting.
- 12. Adjourn