

2020 ANNUAL REPORT

Sutter County

OEM

LETTER FROM THE MANAGER



I am excited to present the 2020 Annual Report for Sutter County's Office of Emergency Management. 2020 will be remembered as a challenging year however staff rose to and faced the challenge to keep our community resilient. It started with an EOC activation for COVID-19 to assist coordinating Public Health activities and finished with a number of mutual aid responses to fires.

While we cannot eliminate natural hazards, we will continue to work on ways to improve our ability to plan for, respond to, recover from, and mitigate against disasters that can potentially affect the residents of Sutter County.

We will continue to work closely with our community, local, state and federal partners to ensure our community is resilient.

Sincerely,

ZACHARY HAMILL
EMERGENCY OPERATIONS MANAGER

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OEM VISION

A safer future through effective partnerships committed to saving lives, building a resilient community, and reducing the impact of disasters.



OUR MISSION

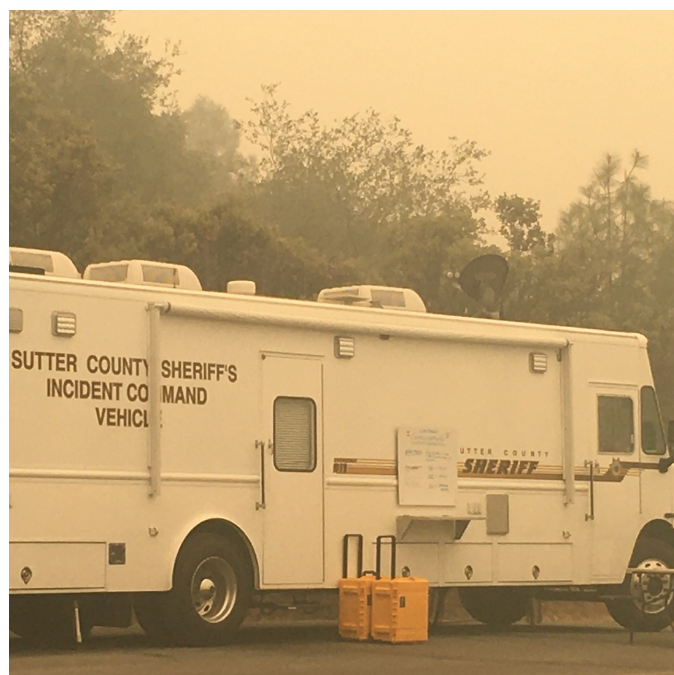
At Sutter County's Office of Emergency Management, we build relationships and coordinate response and recovery efforts to make our community more resilient to disasters. We accomplish that by coordinating with local, regional and state partners, planning, providing training and exercises, mitigation efforts, and managing grants to help fund these activities.



OUR GOALS

Our goals are to:

- Build relationships with government agencies, NGOs and the community
- Exceed our stakeholders expectations
- Enhance emergency communications and warnings
- Promote collaboration within first responder agencies



• **PLAN** • **COORDINATE** • **TRAIN** •

OUR PERFORMANCE

Throughout 2020, OEM staff focused on the four phases of emergency management: Prepare, Respond, Recover and Mitigate. With building a resilient community in mind, staff engaged each of these four phases, continuing to advance our program and creating a model for others to emulate.



OUR PEOPLE

OEM consist of two full time employees. Sutter County hired a Emergency Operations Manager and an newly created Administrative Assistant position in 2019.

STORM READY

Sutter County renewed their StormReady certification from the National Weather Service.

To be officially StormReady community, OEM met all of the requirements including:

- Create a system that monitors weather conditions locally
- Promote the importance of public readiness
- Develop a formal hazardous weather plan, including training and holding emergency exercises.



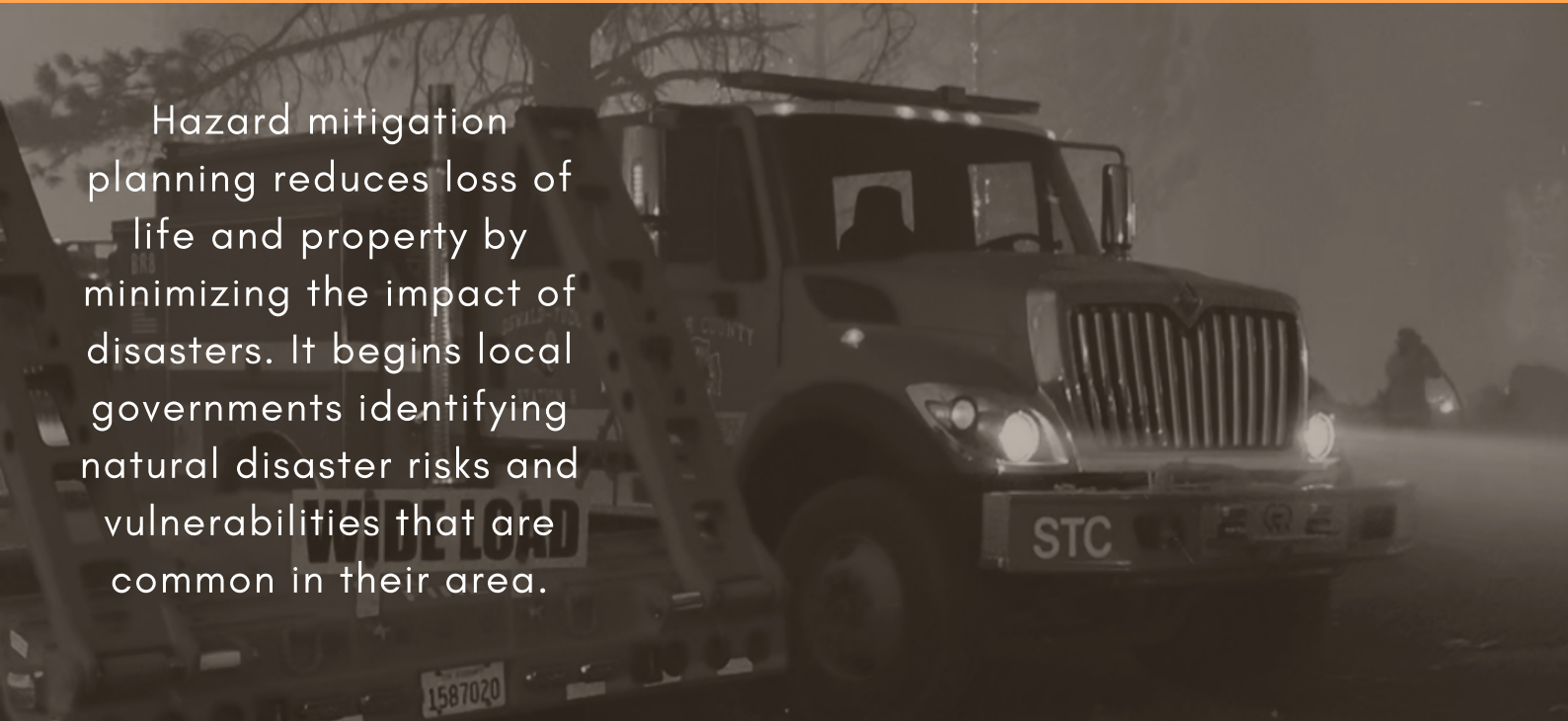
HAZARDS THREATENING SUTTER COUNTY



Sutter County formally kicked off its 2021 Local Hazard Mitigation Plan (LHMP) update in August 2020. The LHMP update is being developed to meet the requirements of the Disaster Mitigation Act of 2000 and to maximize credits under the National Flood Insurance Program's (NFIP) Community Rating System (CRS).

Unincorporated Sutter County participation in the CRS program translates to a savings of \$191,527 annually on the costs of flood insurance policies to county residents; \$390 saved on policies in the Special Flood Hazard Area (SFHA) and \$141 on policies outside of the SFHAs.

Developing the Sutter County 2021 LHMP update as a CRS-focused Plan provides Sutter County with an opportunity to maximize CRS credit points under CRS Activity 510, Floodplain Management Planning and to continue to provide enhanced floodplain management and flood insurance discounts to individuals residing within Sutter County.



Hazard mitigation planning reduces loss of life and property by minimizing the impact of disasters. It begins local governments identifying natural disaster risks and vulnerabilities that are common in their area.

GRANTS

Sutter County OEM oversaw 11 grants in 2020.

- Four fiscal years of Homeland Security Grants (HSGP)
- Three fiscal years of Emergency Management Performance Grants (EMPG) and one supplemental
- Two Community Power Resiliency Grants (PSPS)
- Department of Water Resources Grant (DWR)
- Local Hazard Mitigation Program Grant (LHMP)

\$2.7M

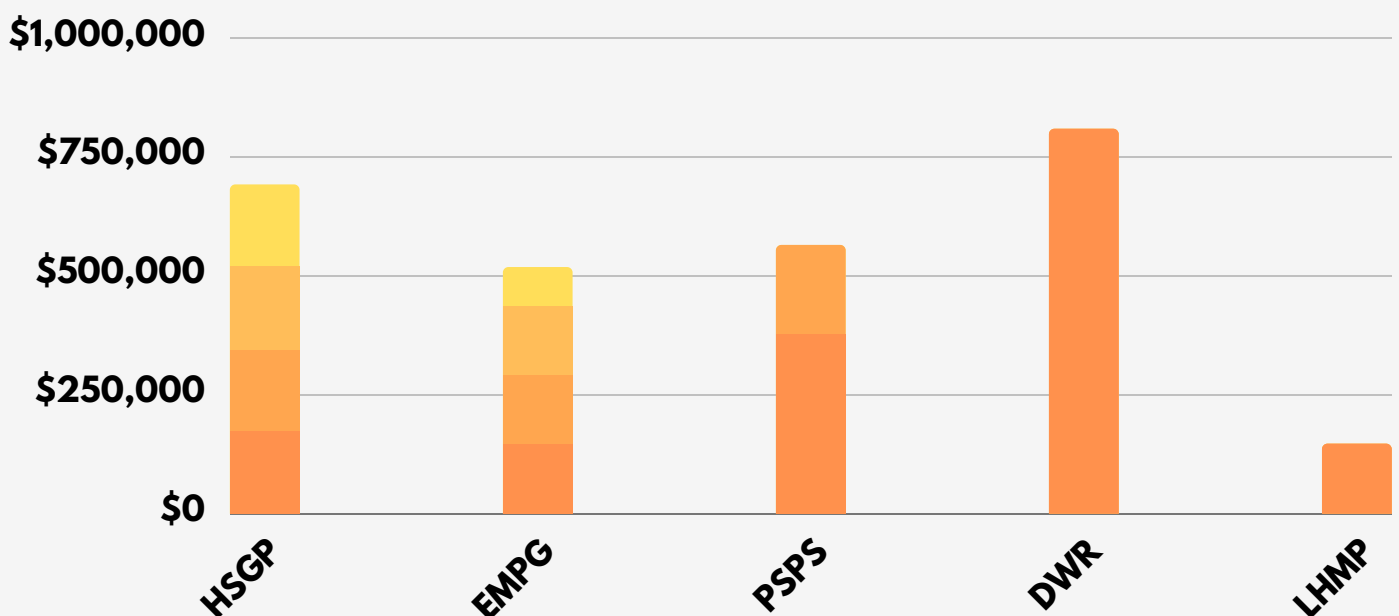
being overseen currently in grant revenues

-.5%

EMPG grant revenue reduction between fiscal years 2014 and 2020

2019 TO 2020 GRANT FUNDING

Between 2019 and 2020 grant fiscal years, the two primary grants that OEM oversees (HSGP and EMPG) saw a minimal loss of award revenue.



HOMELAND SECURITY GRANT PROGRAM

The purpose of the Homeland Security Grant Program (HSGP) is to prevent terrorism and prepare for the threats and hazards that pose the greatest risk to the security of the United States.

Using the core capabilities, the HSGP supports the achievement of the goal by:

- Preventing a threatened or an actual act of terrorism;
- Protecting our citizens, residents, visitors, and assets against the greatest threats and hazards;
- Mitigating the loss of life and property by lessening the impact of future disasters;
- Responding quickly to save lives, protect property and the environment, and meet basic Human needs in the aftermath of a catastrophic incident; and/or
- Recovering through a focus on the timely restoration, strengthening, and revitalization of infrastructure, housing, and a sustainable economy, as well as the health, social, cultural, historic, and environmental fabric of communities affected by a catastrophic incident.



CURRENT PROJECTS

- ASHER Equipment
- Emergency Management training
- Emergency Operations Center Equipmen
- Interoperable Gateway Upgrade
- Interoperable radios for first responders
- Plotter for map printing
- Satellite Communications
- SCBA Fit Tester
- Search and rescue backpacks
- Vehicle Extrication Kit

PLANNING

EMERGENCY OPERATIONS PLAN

OEM staff created the first draft of a complete rewrite of the Emergency Operations Plan. The plan will be distributed in the first quarter of 2021 to County departments, AFN community, non-profits, other response partners and community members for their feedback.

The plan will be presented to the Disaster Council who will recommend adoption by the Board of Supervisors in 2021.

FLOOD RESPONSE PLANNING

The flood response planning project is funded through a grant provided by the Department of Water Resources. Kjeldsen Sinnock Neudeck Civil Engineers and Land Surveyors (KSN) was selected as the contractor to develop individual plans for LMAs, Evacuation Plan for first responders, and hydrological maps to help with emergencies.

A project kickoff meeting was held in November 2020.

LOCAL HAZARD MITIGATION PLAN

The Local Hazard Mitigation Plan (LHMP) is a five year cycle that was last completed in 2013. Sutter County OEM received a grant from the Federal Emergency Management Agency to update the plan. Foster Morrison Consulting was selected as the lowest, responsive, responsible bidder.

In 2020, OEM hosted a LHMP Kickoff meeting and a Risk Assessment meeting. The LHMP will be completed by May 2021 and submitted to Cal OES and FEMA for approval.

SEARCH AND RESCUE POLICY

Sutter County Emergency Services (OEM & Fire) supported the Sheriff's Office with writing the Countywide search and rescue policy. Additionally Emergency Services assisted with the development of a training curriculum to get staff and volunteers familiarized with SAR operations.

OPERATIONS



Emergency Operations Center

With County Departments buy in, the organization chart for the EOC was updated. A technology upgrade plan was developed to allow for situational awareness, communications and coordination.

The EOC was activated once in response to COVID-19. The activation was a hybrid bi-county operation that shared staffing and resources with Yuba County.



Small Unmanned Aerial Vehicle Missions

- Piloted 8 missions in support of first responders
- Missions included search & rescue, crime scene photography and law enforcement support



Personal Protective Equipment

OEM was able to acquire AFN cots, surgical masks and hand sanitizer in response to COVID-19. The cots will be utilized in an alternate care facility or shelter. Hand sanitizer and masks provided to County departments and local businesses that could not purchase them. Masks were also provided to the public through a campaign: Need a Mask? Just Ask!



Incident Management Team

The OEM manager was approached and accepted a Liaison Officer position on the CAL FIRE Incident Management Team 3 (IMT3).

IMT3 is a Type 1 all hazard state management team that responds to large disasters throughout California, primarily responding to wildland fires. CAL FIRE has 6 incident management teams. The teams are staffed with 53 ICS qualified members.



Sutter County joined forces with Yuba County when responding to the COVID-19 emergency. The two counties opened a joint emergency operations center to leverage resources and staffing. Staff worked out of the Yuba County OES offices for 17 days between March and April 2020.

JOINT EMERGENCY OPERATIONS CENTER

INCIDENTS



Sutter County activated the Emergency Operations Center once in 2020 for COVID-19. OEM responded to and helped coordinate response of Sutter County staff and volunteers to four mutual aid emergencies.

March 2020

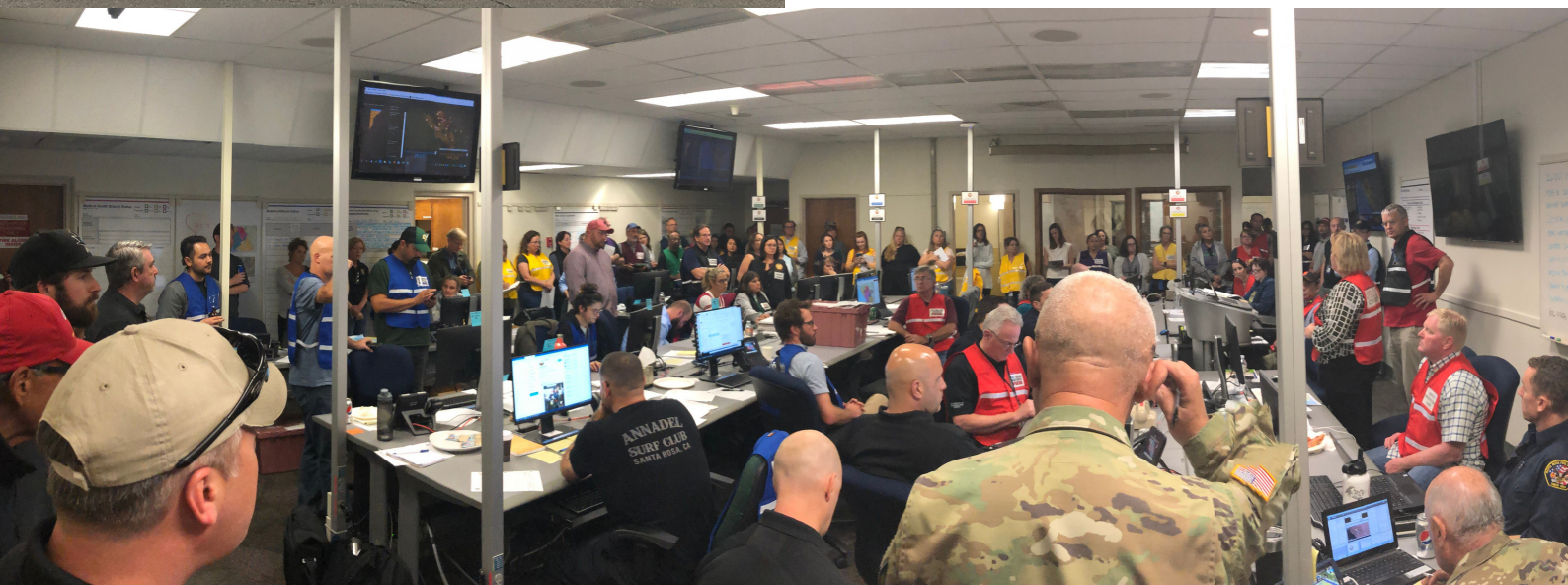
- COVID-19

September 2020

- North Complex Fire (Butte and Yuba Counties)
- Willow Fire (Yuba County)
- CZU Lightning Complex Fire (Santa Cruz and San Mateo Counties)

October 2020

- Glass Fire (Sonoma County)



NORTH COMPLEX AND WILLOW FIRES



Sutter County Strike Team



Cats housed in Whiteaker Hall



Livestock at the Posse Arena

2021 GOALS

OVERVIEW OF GOALS

As one of OEM's main goals, staff will enhance current and pursue new relationships and coordination with first responder partners, cities, special districts and the community. Staff will work with the state and federal governments to advance projects and recovery efforts in Sutter County. Following the Standardized Emergency Management System, OEM will revitalize the Disaster Council to encourage partnerships in the operational area. Staff will continue to collaborate with the Board of Supervisors and other elected officials to build and enhance the OEM program including new equipment, training, exercises, and staff positions.

PLAN UPDATES

- Emergency Operations Plan updates including key response annexes
 - Evacuation Plan
 - Flood Response Plan
 - Alert and Warning Plan
- Sutter County Code of Ordinances Chapter 500 update
- Local Hazard Mitigation Plan

TRAINING & EXERCISE

- Implement Training and Exercise Plan to include activities once a month for first responders and EOC staff
 - Code Red Training and Exercising
 - Orion Damage Assessment Training
 - EOC Functional Exercise
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CONTACT INFORMATION

OEM is responsible for coordinating the local response in any major emergency or disaster, including the support of local governments as needed or requested and coordinating assistance with Cal OES, FEMA and other state and federal partners.

For additional information about the report, other agency publications or to be added to the Sutter County Alert and Warning System, please call (530) 822-4575 or email: zhamille@sutter.ca.us.



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<https://www.instagram.com/suttercooem/>