



# Sonoma County Multi-Jurisdiction Hazard Mitigation Plan 2026 Update

**Public Meeting**

**January 22, 2025 | 5-6 PM**

# Welcome & Introductions

- **Sonoma County**

- Sam Wallis
- Nancy Brown, Ph.D.
- Sage Limpp

- **City of Petaluma**

- Thomas Jordan

- **Tetra Tech, Inc.**

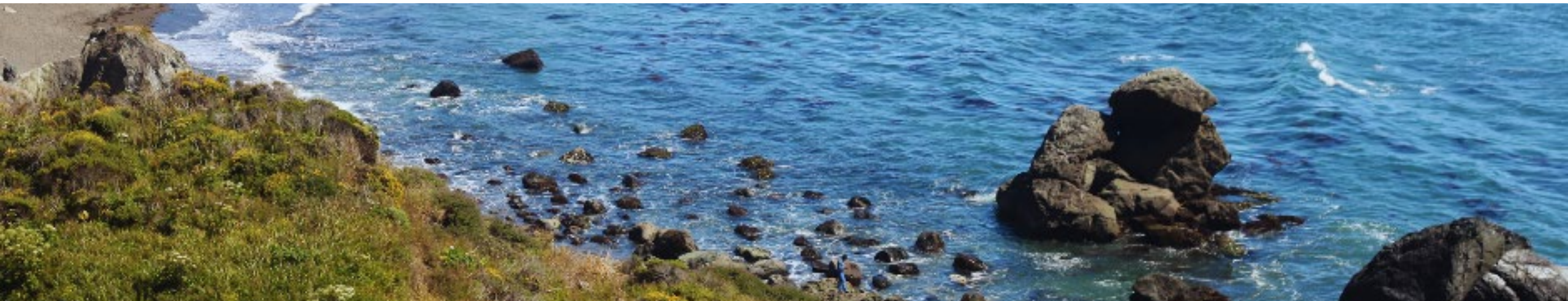
- Bart Spencer
- Sasha Jones





# Today's Agenda

1. Welcome and Introductions
2. Emergency Management Overview
3. 2026 Sonoma County Hazard Mitigation Plan
4. Community Rating System
5. Public Participation
6. Questions and Answers





# Emergency Management Overview

# What is Emergency Management?

- Prepare for natural, technological, and man-made hazards
- Coordinate disaster response with Cal OES and FEMA
- Lead short- and long-term recovery efforts
- Identify mitigation actions to reduce the risk of future disasters



# Preparedness

## County Efforts

- SoCo Alert
- SoCo Emergency
- Hazard/scenario-specific and emergency operations plans
- Training, workshops and exercises



# Hazard Mitigation

*Any action taken to reduce future disaster losses*

## Guidance:

- Disaster Mitigation Act 2000 (P.L. 106-390)
- 2023 State Hazard Mitigation Plan
- Community Rating System





# Questions





# 2026 Sonoma County Hazard Mitigation Plan

Mitigation planning happens before a disaster strikes. It results in safer, more resilient communities – reducing risk for the residents, businesses, and critical services in Sonoma County.

# Why Update?

The mitigation plan update will:

- Identify natural hazard risk and mitigation strategies
- Maintain eligibility for pre- and post-disaster mitigation funding from FEMA
- Since 1993, Sonoma County received **\$90.7 million** from FEMA for mitigation projects



# Differences from the 2021 Planning Process

 Involvement – engaged and actively participating

 Public and stakeholder outreach

 Community Lifelines and Critical Facilities

 Socially vulnerable and underserved communities

 Climate change

 Mitigation actions for every hazard of concern



# Hazards of Concern

## 2026 Hazards:

- Dam Failure
- Drought
- Earthquake
- Extreme Cold
- Extreme Heat
- Extreme Wind
- Flooding
- Landslide
- Sea Level Rise
- Tsunami
- Wildfire



# Planning Partners

- Bodega Bay Public Utility District
- City of Cloverdale
- City of Cotati
- City of Healdsburg
- City of Petaluma
- City of Rohnert Park
- City of Santa Rosa
- City of Sebastopol
- City of Sonoma
- Cloverdale Fire Protection District
- Gold Ridge Fire Protection District
- Gold Ridge Resource Conservation District
- North Sonoma Coast Fire Protection District
- Northern Sonoma County Fire Protection District
- Rancho Adobe Fire Protection District
- Santa Rosa Junior College
- Sonoma County Ag and Open Space
- Sonoma County Fire Protection District
- Sonoma Resource Conservation District
- Sonoma Valley Fire Protection District
- Sonoma Water
- Timber Cove Fire Protection District
- Town of Windsor



# 2026 Plan Goals

1. Protect people and minimize loss of life and injury.
2. Minimize potential for loss of property, economic and social impacts, and displacement due to hazards.
3. Minimize potential for environmental impacts and consider a broad-range of mitigation strategies, including nature-based solutions where feasible.
4. Communicate and improve public understanding of natural hazard risk to the whole community within Sonoma County.
5. Support the advancement of effective mitigation policies, programs, and projects that are adaptive, proactive, cost-effective, and environmentally sustainable to build a resilient Sonoma County.
6. Enhance the capability/capacity of the Sonoma County planning area to prepare, respond, and recover from the impact of natural hazards.





# Community Rating System

The Community Rating System (CRS) is a voluntary incentive program that recognizes and encourages community floodplain management practices that exceed the minimum requirements of the National Flood Insurance Program (NFIP).

# NFIP Community Rating System

- Voluntary incentive program that rewards floodplain management practices
- Communities awarded points Class 1 to Class 10
- Similar to ISO fire rating
- Lower CRS class = higher discounts on flood insurance
- The HMP is an eligible floodplain management practice worth 385 CRS points





# CRS 10-Step Process

- Organize to Prepare the Plan
- Involve the Public
- Coordinate with Other Agencies
- Assess the Hazards
- Assess the Problem
- Set Goals
- Review Possible Activities
- Draft an Action Plan
- Adopt the Plan
- Implement, Evaluate, and Revise



# CRS Participating Communities

- Petaluma
  - Class 6 community
  - 20% discount on flood insurance
  - Flood alert website: <https://cityofpetaluma.org/flood-alert-info/>
- Sonoma County
  - Class 10
  - 0% Discount



# Public Participation


A well-defined public participation process is essential to the success of Sonoma County's HMP Update.





# Public Hazard Mitigation Survey

Complete the public survey to share your thoughts about natural hazards and mitigation in Sonoma County.

Sonoma County Hazard Mitigation Plan Update - Public Survey



Encuesta Pública - Actualización del Plan de Reducción de Riesgos del Condado de Sonoma



## Sonoma County Hazard Mitigation Plan Update - Public Survey

Sonoma County has assembled a team to update our hazard mitigation plan, which addresses hazards that impact our county and municipalities. Please help us plan for future disasters by completing this survey regarding hazards in Sonoma County.

This survey is designed to gather information from the community to help us better coordinate activities and reduce the risk to the people, environment, economy, and infrastructure of Sonoma County. These questions are for information-gathering only and do not necessarily reflect any intent or future priorities of any governing body. This information will be shared with municipal, state, federal, and county entities for planning purposes only.

Help Sonoma County strengthen our resilience to future disaster by completing this survey.

### Natural Hazard Information

In this section, we are looking for your input on the types of natural hazards that impact the people, environment, economy, and infrastructure in Sonoma County. Please answer the following questions to help us understand the concerns throughout the county.

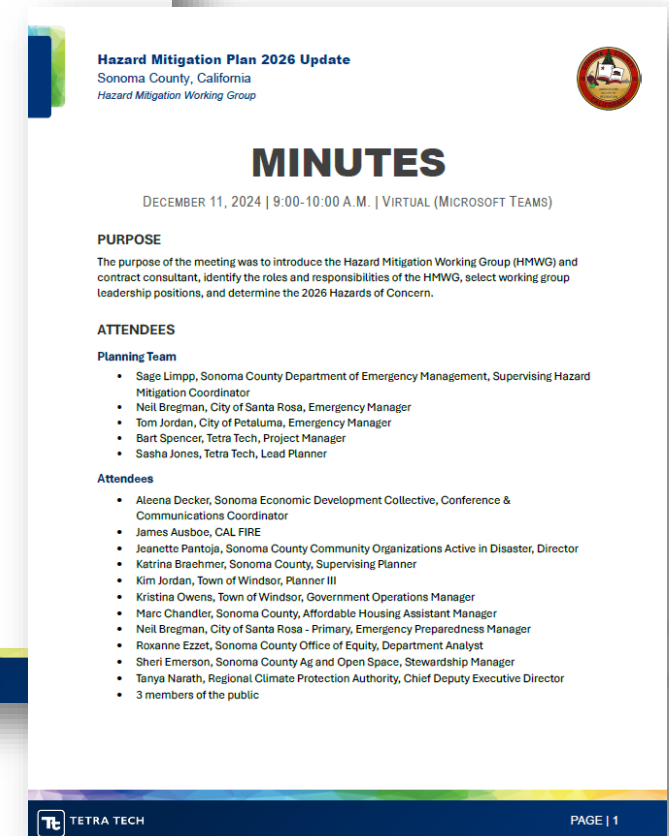
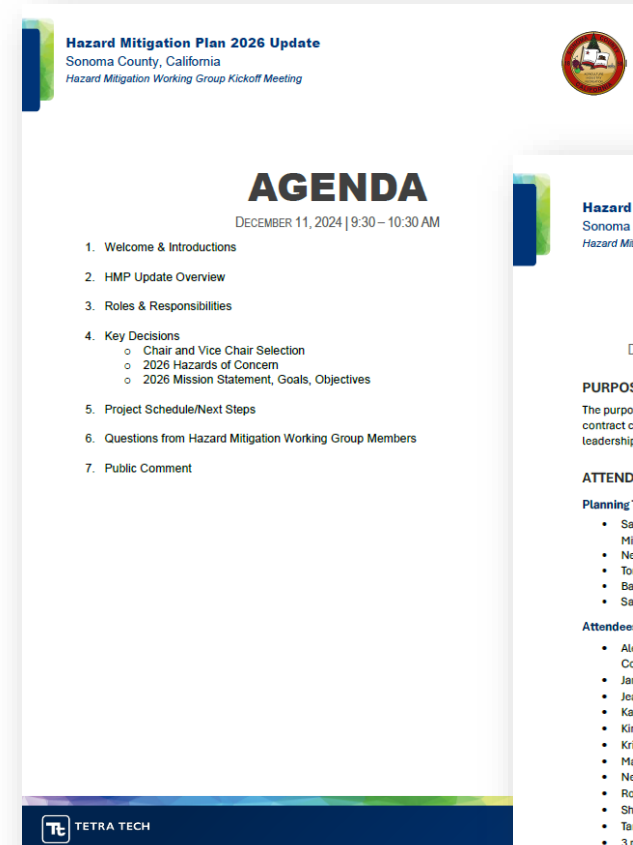
1. In the last five years, which of the following natural hazards have you experienced in Sonoma County? Check all that apply.

- Dam Failure
- Drought
- Earthquake
- Extreme Cold
- Extreme Heat
- Extreme Wind
- Flooding
- Landslides
- Sea Level Rise
- Tsunami
- Wildfire



# Working Group Meetings

- Open to the public!
- Stakeholders, partners, subject-matter experts, and members of the public
- Meeting links, minutes, and presentations posted on DEM website



# Review Draft Plan

- 30-day public comment period in the summer
- Members of the public are invited to review the plan and offer feedback
- A second meeting will be held to answer questions about the draft plan
- Keep an eye on the DEM website and social media for updates



# Mitigation Updates and Notices

- Keep up to date with the plan progress and mitigation meetings:

- DEM Website
- Press Releases
- Social Media
- Newsletters



The screenshot shows the County of Sonoma Department of Emergency Management website. The main heading is "Sonoma County Multi-Jurisdictional Hazard Mitigation Plan - 2026 Update". Below the heading is a banner image with the text "Sonoma County Multi-Jurisdictional Hazard Mitigation Plan Update". The page content includes a welcome message, a description of the Hazard Mitigation Plan, and a list of participating jurisdictions.

Below the website screenshot is a social media post from the County of Sonoma, dated December 21, 2024. The post is in Spanish and English, encouraging the public to take a survey to help identify hazards and improve disaster planning. It includes links to the survey and the Hazard Mitigation Plan website.

**YOUR INPUT MATTERS!**  
Take our survey to help identify hazards and improve disaster planning across Sonoma County.

**¡SU OPINIÓN ES IMPORTANTE!**  
Responda a nuestra encuesta para mejorar la planificación de desastres en el condado de Sonoma.

**Participating Jurisdictions:**

- Bodega Bay Public Utility District
- City of Cloverdale
- City of Cotati
- City of Healdsburg
- City of Petaluma
- City of Rohnert Park
- City of Santa Rosa
- Gold Ridge Resource Conservation District
- North Sonoma Coast Fire Protection District
- Northern Sonoma County Fire Protection District
- Rancho Adobe Fire Protection District
- Santa Rosa Junior College
- Sonoma County Ag + Open Space
- Sonoma County Fire District





**Questions?**





**Thank you!**

**Sonoma County Project Contact**

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