



Sonoma County Hazard Mitigation Plan 2026 Update

Hazard Mitigation Working Group Kickoff

December 11, 2024 | 9:00 AM



Introductions



Today's Agenda

1. Welcome and Introductions
2. HMP Update Overview
3. Roles and Responsibilities
4. Key Decisions
5. Project Schedule
6. Questions
7. Public Comment





Hazard Mitigation Overview

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.

What Is Hazard Mitigation?

Mitigation is a sustained action taken to reduce or eliminate long-term risk to life and property from a hazard event

-or-

Any action taken to reduce future disaster losses

Emergency management activities take place in a four-phase cycle of preparedness, response, recovery, and mitigation.

“...provides the blueprint for reducing the potential losses identified in the risk assessment, based on existing authorities, policies, programs and resources, and local ability...” (CFR).



HMP Groups

- Planning Team
- Hazard Mitigation Working Group
- Planning Partners
- Stakeholders
- Public



Planning Process Overview

- Phase 1 Organize Resources
- Phase 2 Risk Assessment
- Phase 3 Outreach Strategy
- Phase 4 Capabilities
- Phase 5 Mitigation Strategy
- Phase 6 Plan Maintenance
- Phase 7 Prepare HMP Update
- Phase 8 Plan Adoption



Risk Assessment

- Review and update list of hazards of concern
- Update hazard profiles
- Complete risk assessment
- Hazard characteristics include:
 - Location
 - Extent
 - Previous Occurrences
 - Future Probability
 - Climate Change
- Community assets include:
 - Population
 - Building Stock
 - Critical Facilities
 - Community Lifelines
 - Economy
 - Future Development
- Where community assets have the potential to be impacted by hazards, risk is created



Public Outreach

- Webpage | [Link](#)
- Social Media
- Survey | [Link](#)
- Public Meetings
- StoryMap
- Public Comment Period



Welcome to the Sonoma County Hazard Mitigation Plan (HMP) Website. This website provides project updates, resources, and links to hazard mitigation in support of the County's Hazard Mitigation Plan (HMP).

A Hazard Mitigation Plan identifies potential hazards that a planning area is most vulnerable to, assesses risk to populations, property, and critical facilities, and includes a mitigation strategy to reduce risks. The existing [2021 Sonoma County Hazard Mitigation \(HMP\)](#) is available [here](#).

The 2026 plan update will leverage a regional approach to prepare a Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) that comprises the hazard profiles, risk assessments, and mitigation strategies for multiple jurisdictions, including:

- Bodega Bay Public Utility District
- City of Cloverdale
- City of Cotati
- City of Healdsburg
- City of Petaluma
- 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





Roles and Responsibilities

The Hazard Mitigation Working Group plays a critical role in the HMP update.

Role of the Mitigation Working Group

- Provides input and guidance on the development of the plan, more focused on plan content
- Advises the County regarding needs and priorities
- Assists with identifying data and information to inform plan content
- Makes recommendations on feedback and input received from other stakeholders and the community



Working Group Responsibilities



Attend meetings



Respond to requests for information



Oversee and publicize planning process





Key Decisions

Chair and Vice Chair

- Overview of rules
- Select a Chair and Vice Chair:
 - **Chair** – leads meetings, moderates discussion, involves working group in work plan tasks
 - **Vice Chair** - Leads group when Chair is unavailable



Hazards of Concern

2026 Proposed Hazards:

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



Mission, Goals & Objectives

The mission statement, goals, and objectives inform the Mitigation Action Plan by establishing the HMP priorities.

- **Mission Statement**- An overarching statement that guides the selection and prioritization of the 2025 Mitigation Action Plan.
- **Goal** - A broad and long-term outcome of the guiding principle.
- **Objective** - Measurement of the effectiveness of a mitigation action to achieve goals. Objectives meet multiple goals.

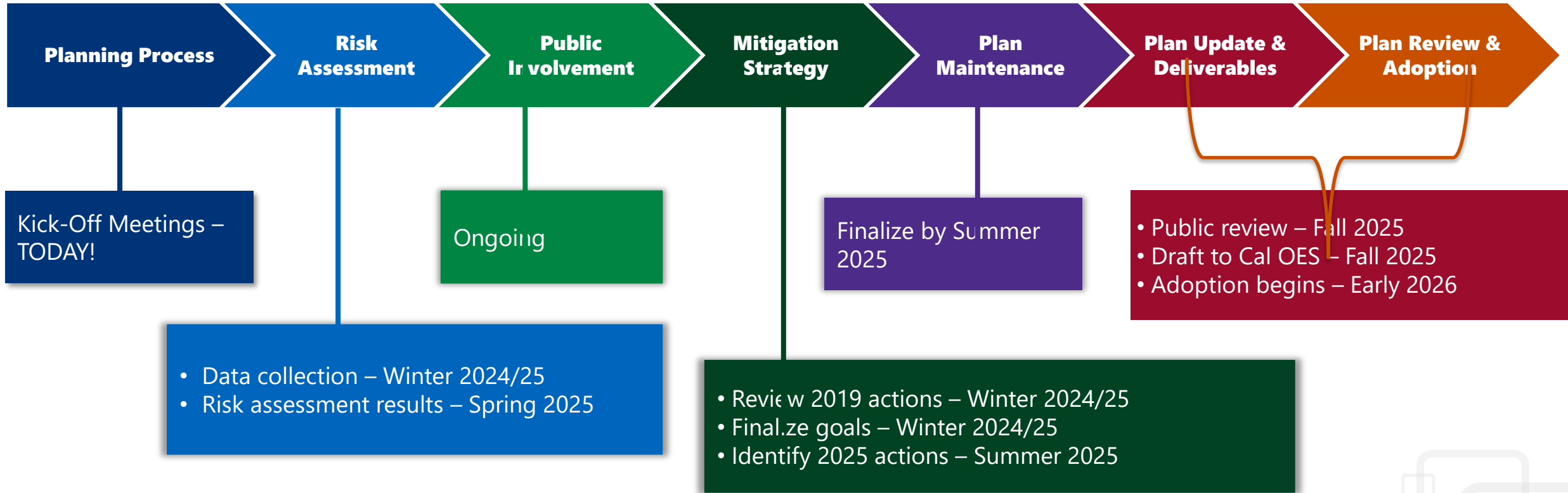




Project Schedule

Upcoming meetings and key milestones throughout the HMP update process

Proposed Schedule



Next Steps

Data Collection

- GIS data and layers
- Jurisdiction information
 - Prior hazard impacts
 - Capabilities
 - 2021 Mitigation Action status
 - National Flood Insurance Program
 - Recent Development

Hazard Development

- Hazard profile update
- Hazard assessment & risk analysis

Hazard Mitigation Working Group

- Next meeting – Winter 2025
- Public engagement





Questions?

**Q&A for Hazard Mitigation
Working Group Members**



Public Comment

Three-minute comment limit

The public may also submit comments to:
hazardmitigation@sonoma-county.org



Thank you!

Sonoma County Project Contact

Sage Limpp, Supervising Hazard Mitigation Coordinator

Sage.Limpp@sonoma-county.org | 707-565-2097

Tetra Tech Project Contact

Sasha Jones, Lead Planner

Sasha.Jones1@tetrattech.com | 279-895-7865

