

The background of the slide is a photograph of several people sitting around a table in what appears to be a meeting or collaborative work environment. The image is heavily overlaid with a semi-transparent red filter. The people are engaged in conversation, with some looking towards the camera and others looking at each other. There are papers and a glass on the table.

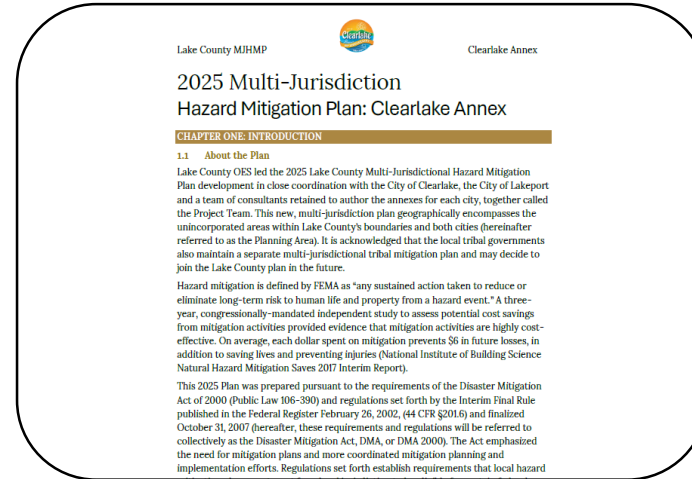
Lake County Multi-Jurisdiction Hazard Mitigation Plan

Lake County Board of Supervisors

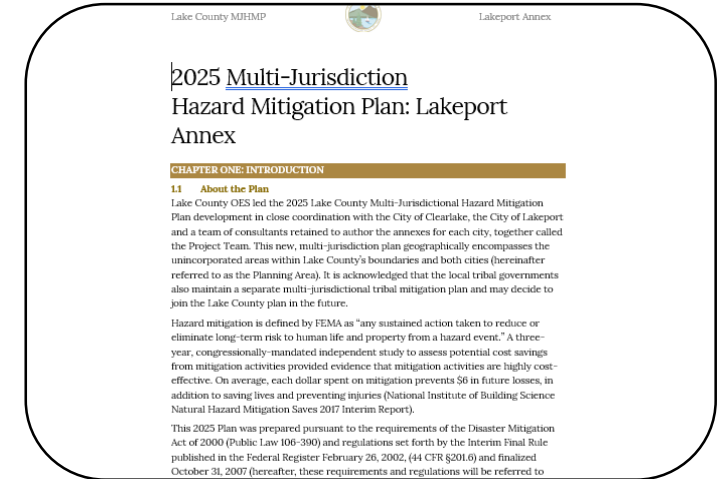
Plan Structure



Base Plan



Clearlake
Annex



Lakeport Annex

Chapters 1: Introduction

Organization



**Organize
Resources**



Assess Risks



Plan Development



**Implement &
Monitor**

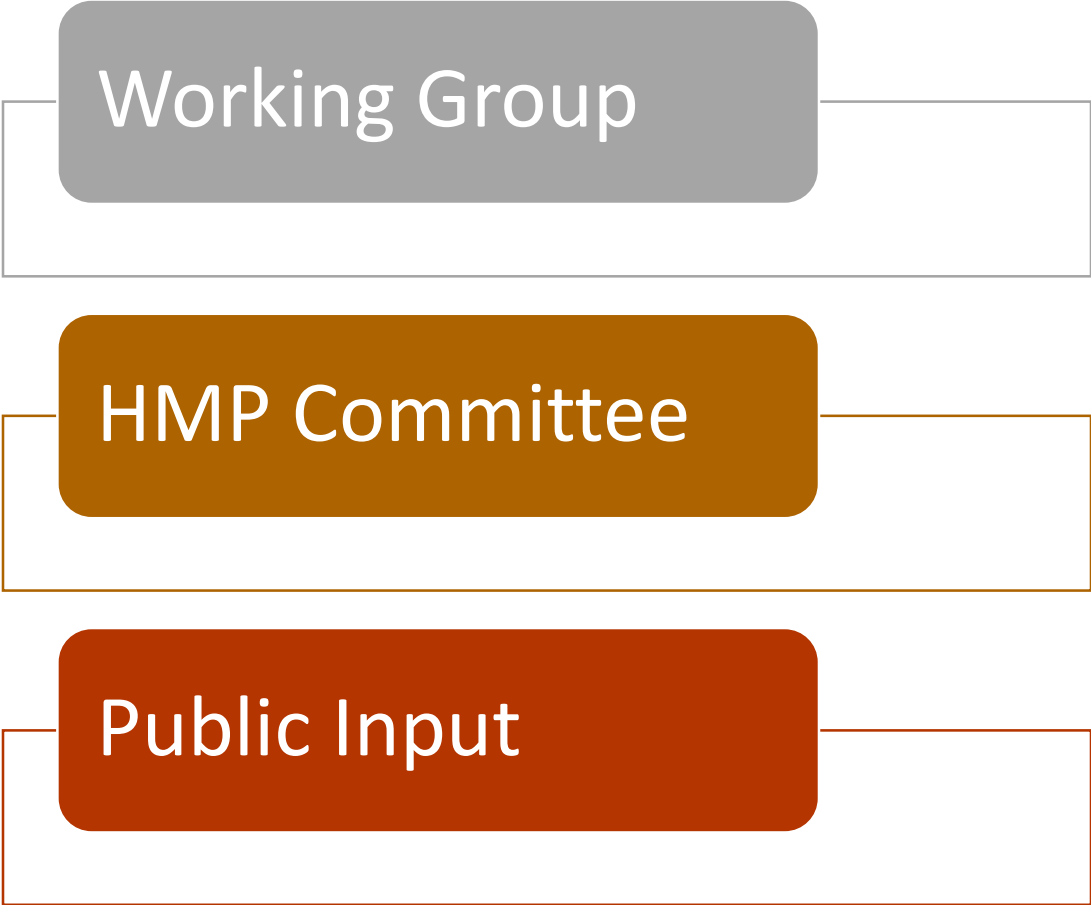
Public Information Sessions

Hazard Mitigation Planning Committee

Meeting Type	Meeting Topic	Meeting Date(s)	Meeting Location(s)
HMPC Meeting #1	1) Committee Expectations & Roles 2) MJHMP Update Overview 3) Phase 1 – Organize Resources 4) Phase 2 – Assess Risks and Profiling Hazards	October 23, 2024	Emergency Operations Center, Lakeport & Via Zoom
HMPC Meeting #2	1) MJHMP Progress Status Update 2) MJHMP Update Draft – Hazard Profiles 3) MJHMP Mitigation Actions	November 20, 2024	Via Zoom
HMPC Meeting #3	1) MJHMP Progress Status Update 2) MJHMP Update Draft 3) Plan Implementation	December 12, 2024	Via Zoom

Meeting Type	Meeting topic	Meeting Date	Meeting Locations
Public Session #1	1) Introduction to the Multi-Jurisdictional Hazard Mitigation Plan 2) Update Process 3) Hazard Identification 4) Public Engagement	September 23, 2024	Clearlake City Hall and via Zoom
Public Session #2	1) Introduction to the Multi-Jurisdictional Hazard Mitigation Plan 2) Update Process 3) Hazard Identification 4) Public Engagement	September 24, 2024	Lakeport City Hall and via Zoom
Public Session #3	1) Introduction to the Multi-Jurisdictional Hazard Mitigation Plan 2) Update Process 3) Hazard Identification 4) Public Engagement	September 30, 2024	Via Zoom
Public Session #4	1) Introduction to Presenters, Hazard Mitigation Plan and Update Process 2) Mitigation Actions 3) Assess Risks & Capabilities	December 12, 2024	Via Zoom

Public Outreach



Working Group

HMP Committee

Public Input

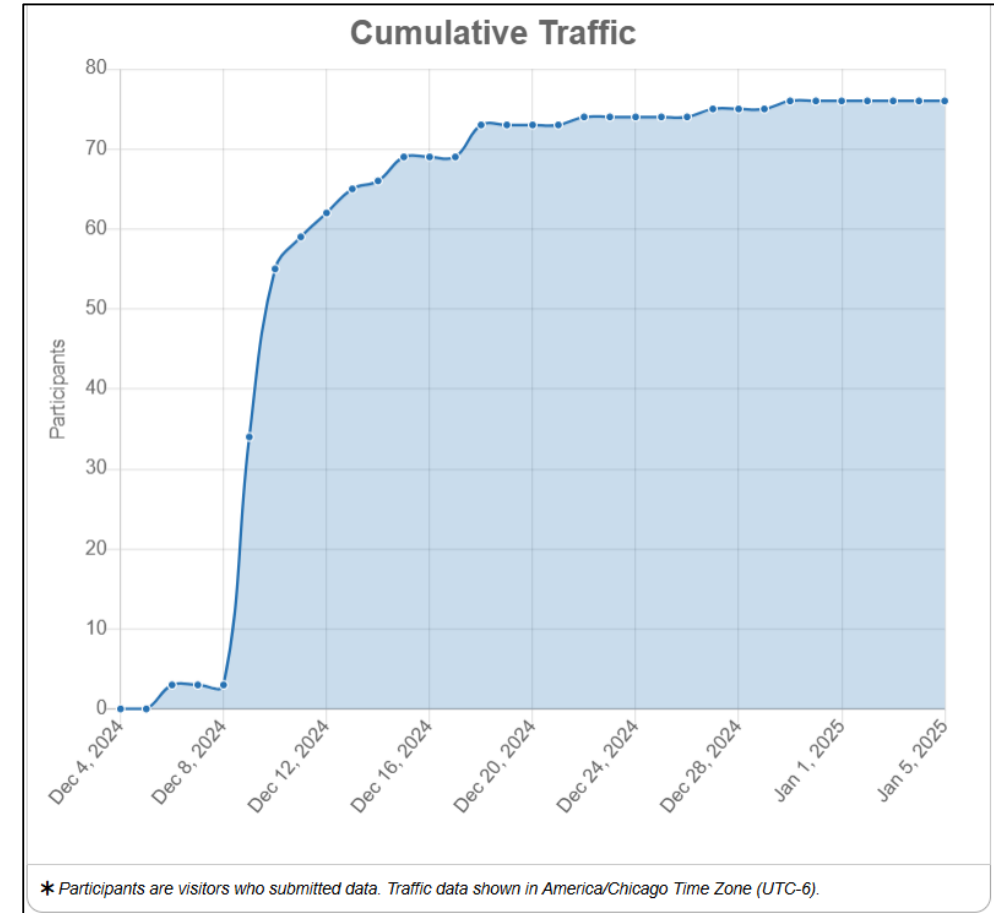
Stakeholders from County Departments, both Cities, Special Districts, Utilities, state and federal agencies connected to Lake County, community organizations including homeowner associations, councils, fire-wise community representatives and others, non-profit and faith-based providers, including agencies that work with seniors, AFN and minority communities were invited and encouraged to participate in the entire planning process through regular invitations and updates.

Hazard Mitigation Planning Committee

Name	Title	Representing
Dakhota Hockett	Emergency Event Fiscal Manager	Auditor-Controller
Rob Howe	Sheriff	Sheriff/OES
Ron Ladd	Public Works Superintendent	City of Lakeport
Adeline Leyba	Public Works Director	City of Clearlake
David Fromer	Individual	District 1
Russ Cremer	Individual	District 2
Rob Young	Individual	District 3
David Brown	Individual	District 4
Jessica Fitzgerald	Individual	District 5

MJHMP Survey

- The Lake County 2025 Multi-Jurisdictional Hazard Mitigation Survey was available for public input from December 05, 2024, through January 05, 2025. The survey was available to Lake County via
 - Social Media
 - Email Distribution
 - Public Information Session
 - Project Websites
- 75 Participants



Project Websites



Clearlake



Lakeport



Lake County OES

Chapter 2: Hazards of Concern

**Hazards are included as secondary hazards.*

±Profiles combined, see below.

Hazard	Included in 2023 Update?	Include in 2024 Plan?	Lakeport	Clearlake
Drought & Water Shortage	Yes	Yes	Yes	Yes
Wildfire	Yes	Yes	Yes	Yes
Earthquake	Yes	Yes	Yes	Yes
Severe Weather: Storms (Heavy Rain, Wind, Snow, Freeze)	Yes	Yes	Yes	Yes
Epidemic/Pandemic/Vector Borne Disease Hazards	No	No	No	No
Severe Weather: Extreme Heat	Yes	Yes	Yes	Yes
Aquatic Biologic Hazards: Invasive Species	Yes	Yes	Yes±	Yes±
Flood	Yes	Yes	Yes±	Yes±
Tree Mortality	No	Yes	Yes	Yes
Climate Change	Yes	Yes	Yes±	Yes±
Landslide & Debris Flows	No	No	Yes*	Yes*
Levee Failure	Yes	Yes	Yes	Yes
Geothermal Concerns (Seismic, Environmental)	No	No	Yes±	Yes±
Hazardous Materials Transportation	No	No	No	No
Oil Spills	No	No	No	No
SEICHE	No	No	Yes*	Yes*
Terrorism	No	No	No	No
Ag Hazards (i.e. insect pests/smoke taint)	Yes	Yes	Yes*	Yes*
Air Pollution	No	No	No	No
Dam Failure	Yes	Yes	Yes	Yes
Volcano and Geothermal Gasses	No	Yes	Yes	Yes
Avalanche	No	No	No	No
Coastal Flooding/Erosion, Sea Level Rise	No	No	No	No
Radiological Accidents	No	No	No	No
Subsidence	Yes	Yes	Yes*	Yes*
Tsunami	No	No	No	No

Chapter 3: Profiling



Population & People

Total Population
• 68,878



Education

Bachelor's Degree or Higher
• 16.8%



Housing

Total Housing Units
• 34,220



Households

Total Households
• 26,092



Employment

Employment Rate
• 48.8%



Business & Economy

Total Employer Establishments
• 1,092



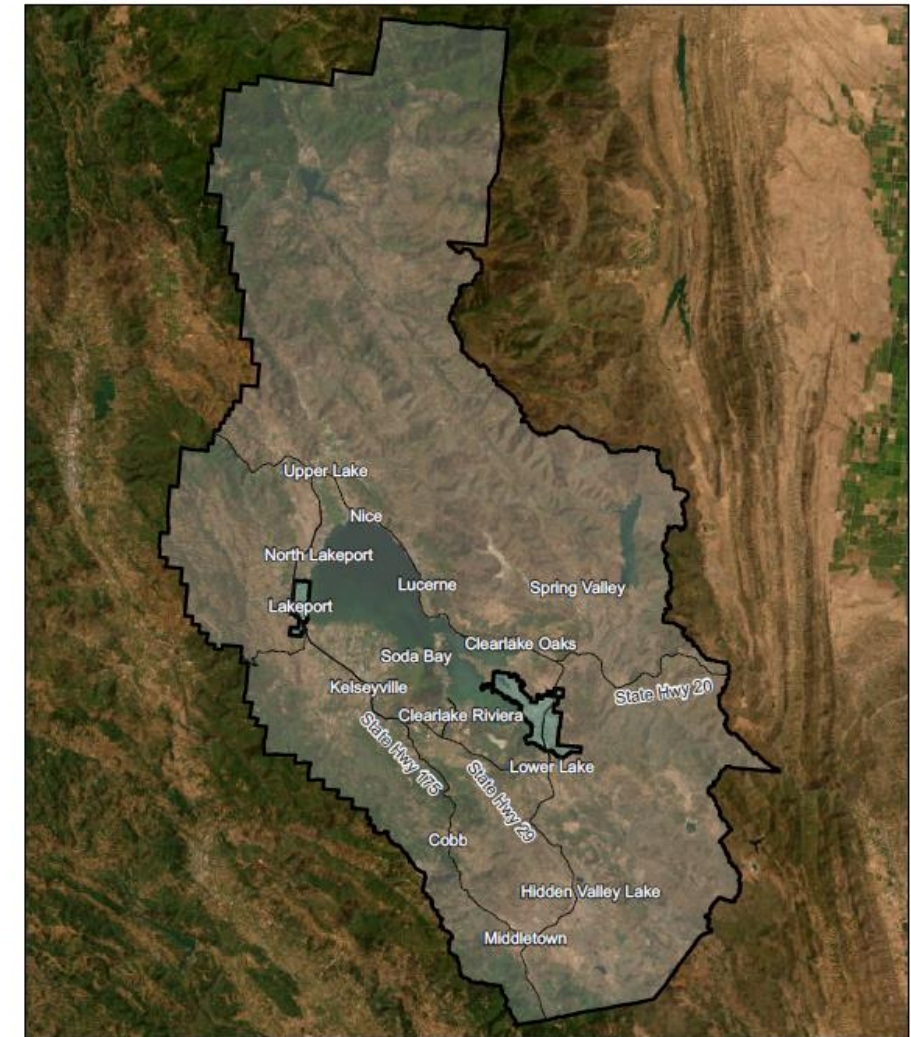
Health

People with 1 or more disabilities
• 22.2%



Income & Poverty

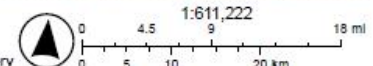
Median Household Income
• \$59,444



11/24/2024

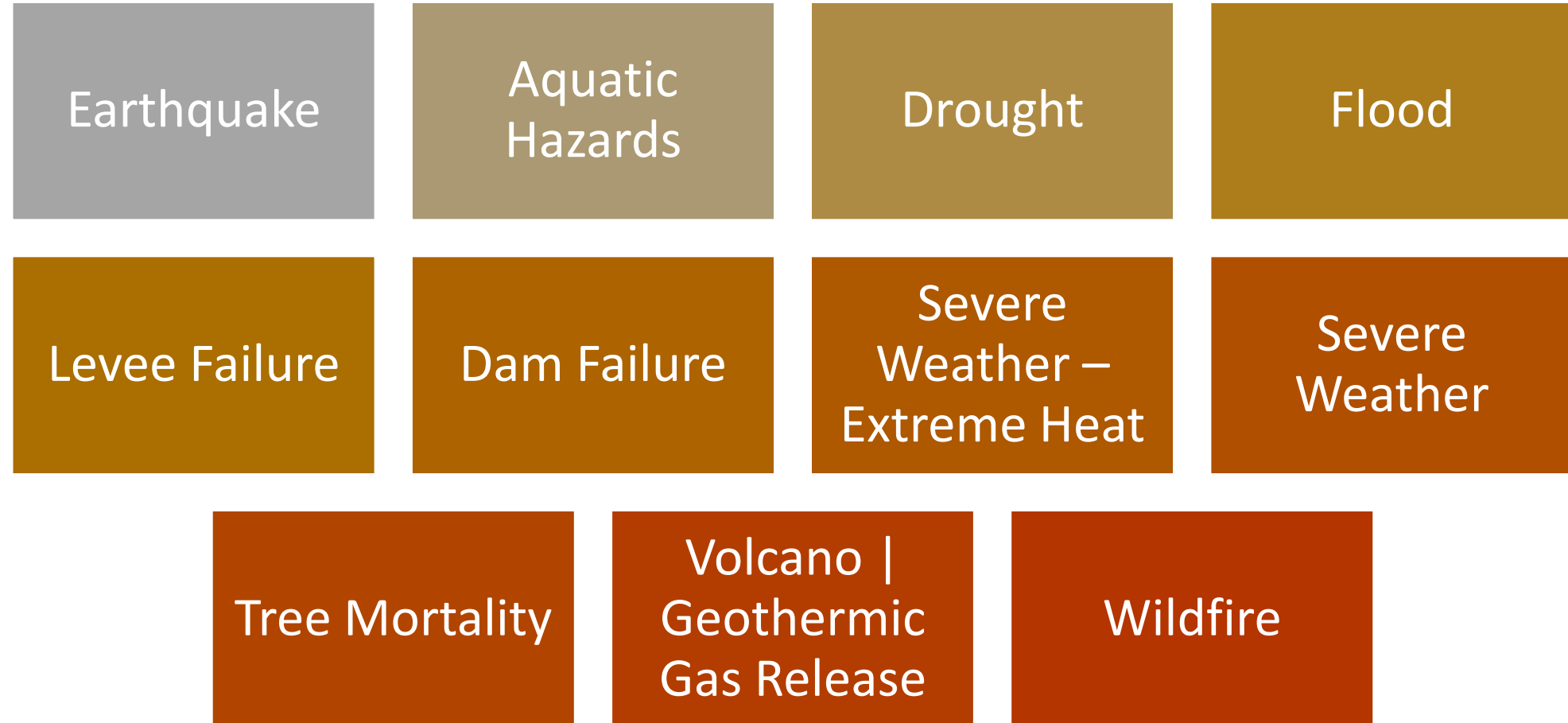
— Roads
 Cities
 County Borders
 World Imagery
 Low Resolution 15m Imagery

High Resolution 60cm Imagery
 High Resolution 30cm Imagery
 Citations
 150m Resolution Metadata



Earthstar Geographics

Chapters 4- 15: Hazard Profiles



Chapter 16: Mitigation Actions



Clearlake

- 32 Mitigation Actions



Lakeport

- 52 Mitigation Actions



Lake County

- 55 Mitigation Actions

Chapter 17: Compliance with NFIP

National Flood Insurance Program

- Lake County has participated in the Regular Phase of the NFIP since October 17, 1978. Since then, the County has administered floodplain management regulations that meet the minimum requirements of the NFIP.

Community Rating System

- The County of Lake participates in the Community Rating System (CRS) through the NFIP. Currently, Lake County has a Class 7 Rating, which affords Lake County residents a 15% discount on their flood insurance policies.

Chapter 18 – 19

Plan Adoption and Maintenance

- Adoption
- Implementation
- Maintenance
 - Ongoing: Annually review and following any significant hazard event or disaster declaration
 - 5 Year Update Cycle

Data Sources

- List of Figures
- List of Tables
- Data Sources

MJHMP Plan Adoption

- ✓ HMP Committee Approval
- ✓ CalOES Review, Revisions, and Approval
- ✓ FEMA Review and Approval
- ✓ The City of Clearlake Approval
- ✓ The City of Lakeport Approval
- ❑ Lake County Board of Supervisors Approval
- ❑ Final 2025 MJHMP Adopted Plan

