

San Mateo County, CA Multijurisdictional Local Hazard Mitigation Plan Update

Public Meeting #1
March 25, 2021

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- Hazard Mitigation Program Manager
- Facilitated development of the last plan and the update
- Former FEMA Contractor
- Facilitated over 70 successful mitigation planning efforts since 2003



What is Mitigation?

Five Phases of
Emergency Management



“Sustained action taken to reduce or eliminate long-term risk to life and property”

- Seismic retrofit of buildings and bridges
- Redundancy of water systems and fuel systems
- Tree planting to reduce heat in urban cores
- Education programs to be better informed of risks
- Policies– building codes and zoning
- Incentives – grants or financial assistance for risk reduction at business and household level

What is the Disaster Mitigation Act (DMA)?

Federal legislation that establishes a pre-disaster hazard mitigation program and new requirements for the national post-disaster Hazard Mitigation Grant Program (HMGP).

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Federal \$\$\$ for pre-disaster and post-disaster hazard mitigation projects in San Mateo County.

No Plan, No Money!

Provisions of the Disaster Mitigation Act (DMA)

- Encourages and rewards local and state pre-disaster planning (\$\$\$ for projects)
- Integrates state and local planning
- Results in faster more efficient allocation of funding and more effective risk reduction projects
- Specifies required plan components:
 - *risk assessment*
 - *public outreach and participation*
 - *process for update*
 - *formal review State and FEMA review*
 - *documentation of acceptance by the community*

Benefits of Hazard Mitigation Plans

- Establish eligibility for grant funds (\$\$\$ for projects)
- Improve understanding of risks and vulnerabilities
- Reduce negative impact of natural hazards – actions save lives, reduce displacement, and speed recovery
- Encourage sustainable actions – builds strong, resilient, and self-sufficient communities
- Foster collaboration between local jurisdictions and residents

Other Benefits to Hazard Mitigation Planning

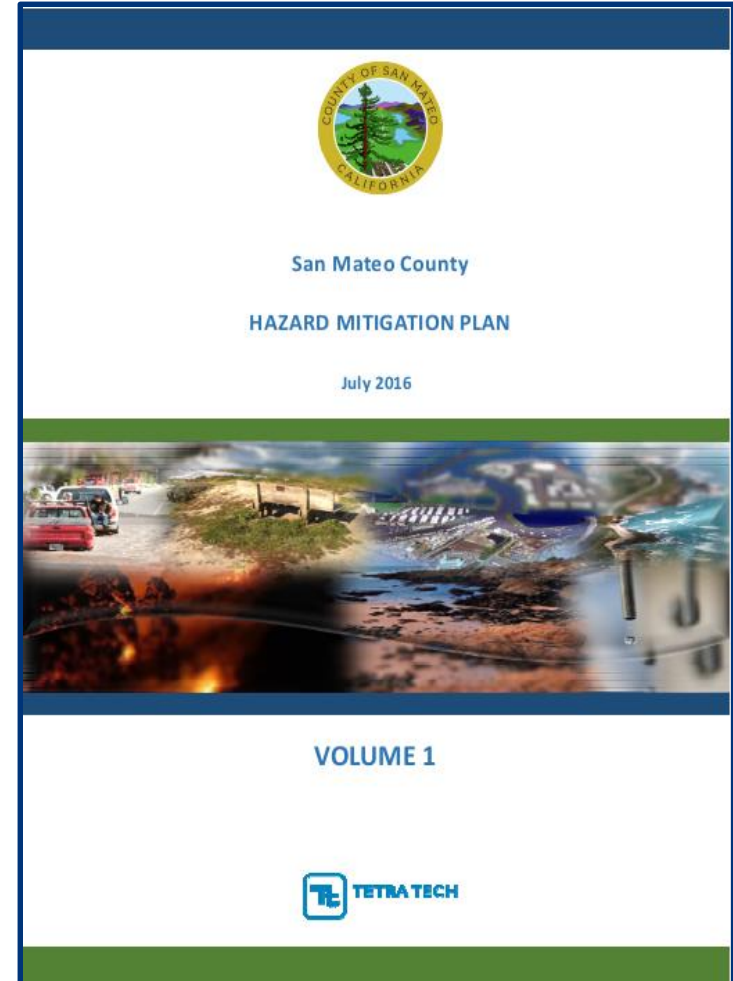
- Hazard Mitigation Plans contribute to a community's Community Rating System (CRS) score
- What is Community Rating System?
 - *A FEMA/National Flood Insurance voluntary incentive program that encourages floodplain management activities*
 - *Reduces potential flood damages and can decrease flood insurance rates \$\$*
- The Following Communities within SMC participate in the CRS program
 - *Burlingame*
 - *East Palo Alto*
 - *Pacifica*
 - *San Carlos*
 - *San Mateo County*



- *An emergency Response/Preparedness Plan*
- *A Land Use Plan*
- *A Public Health and Safety Plan*
- *Capital Improvement Plan*
- *Long Term Recovery Plan*

While a HMP is not intended to replace or supplant these important plans, it can support or enhance the implementation of these plans. These plans are core capabilities within a planning area, and should be targets for points of integration with the HMP

- ✓ 29 Planning Partners
- ✓ Was an update to prior plans led by ABAG
- ✓ Identified and prioritized over 590 actions
- ✓ Plan approved by FEMA on September 14, 2016
- ✓ Plan expires on September 14, 2021



STAKEHOLDER AND PUBLIC OUTREACH



PHASE 1 ELEMENTS

- Form Core Planning Team (CPT)
- Form Steering Committee (SC)
- Kick-off meeting
- Facilitate SC meetings
- Facilitation materials (Digital and Hard Copy)
- Agency & Stakeholder Coordination
- Plan/programs/Studies review

PHASE 2 ELEMENTS

- Data acquisition and gap analysis
- Identification of the hazards of concern
- Map extent and severity of countywide hazards
- Perform vulnerability analysis
- New development risk analysis
- Format data for public involvement strategy

PHASE 3 ELEMENTS

- Perform public outreach capability assessment
- Facilitate development of public involvement
- Implement strategy:
- Public response through questionnaire
- Develop Story-Map
- Website postings and outreach
- Media releases
- Public meetings
- Utilize social media
- HAZUS workstations

PHASE 4 ELEMENTS

- Confirm Goals
- Identify Objectives (if applicable)
- Strengths, Weaknesses, Obstacles and Opportunities (SWOO) Analysis session
- Prepare Mitigation Catalog of BMP's
- Core capability assessment
- Prioritization Schedule

PHASE 5 ELEMENTS

- Develop plan maintenance strategy
- Continued access to the BAToolSM Program

PHASE 6 ELEMENTS

- Prepare Draft Plan
- Phased deployment of jurisdictional annex process
- Jurisdictional Annex Workshop
- Benefit Cost Analysis (BCA) Training

PHASE 7 ELEMENTS

- Prepare Public Review Draft
- Prepare Final Draft
- Complete Plan Review Tool
- Submit draft plan to Cal OES
- Plan adoption Support

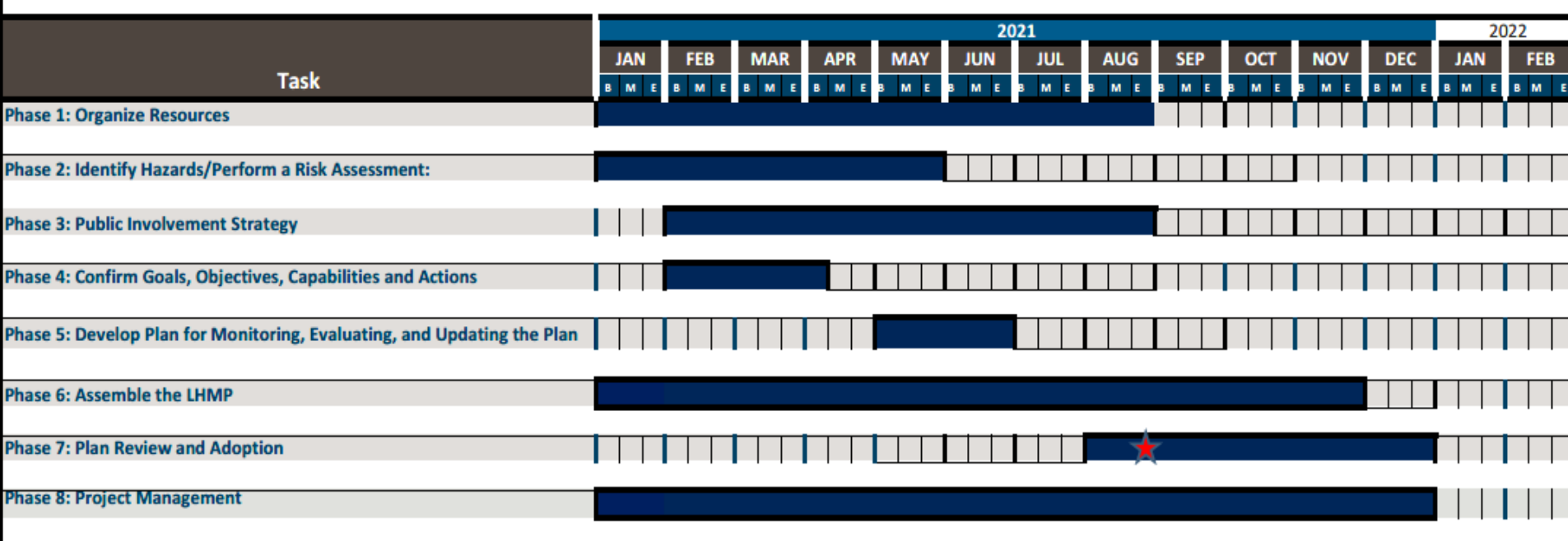
PHASE 8 ELEMENTS

- Critical path maintenance
- Invoicing
- Monthly progress reporting
- Quarterly progress reporting to Cal OES
- Agendas and reference information for all meetings
- Minutes for all conference calls and meetings (within 10 working days of


Timeline



HAZARD MITIGATION PLAN TIMELINE



Notes:

Plan submittal to CAOES 

- Schedule projects an 8-month time frame, with 6 months for plan development
- Target for submittal to CalOES would be End of August 2021