



***Cal* OES**

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

State Hazard Mitigation Plan (SHMP) Project Way Forward

Megan Walton
Senior Emergency Services Coordinator
Cal OES Hazard Mitigation Planning
May 10, 2016

State Hazard Mitigation Plan

“The mitigation plan is the demonstration of the State’s commitment to reduce risks from natural hazards and serves as a guide for State decision makers as they commit resources to reducing the effects of natural hazards.”

(44CFR, Part 201.4)

“Standard” State Plan



Minimum Criteria

- ✓ Description of the planning process
- ✓ Hazard identification and risk assessment
- ✓ Mitigation strategy
- ✓ State mitigation capabilities
- ✓ Local coordination and mitigation capabilities
- ✓ Plan review, evaluation, and implementation
- ✓ Adoption and assurances
- ✓ Repetitive loss strategy

“Enhanced” State Plan



Minimum Criteria

- ✓ Meet required Standard plan elements
- ✓ Integrated planning
- ✓ State mitigation capabilities
- ✓ HMA grants management performance

With an ENHANCED SHMP, the State can receive up to 20 percent of funding available through the Hazard Mitigation Grant Program (HMGP).

2013 SHMP Vision and Mission

- ▶ Vision: a safe and resilient California through hazard mitigation
- ▶ Mission: to integrate current laws and programs into a comprehensive, multi-hazard mitigation system that will guide the state in significantly reducing potential casualties and damage as well as physical, social, economic, and environmental disruption from natural and human-caused disasters.

2013 SHMP Goals

- ▶ Significantly reduce life loss and injuries
- ▶ Minimize damage to structure and property, as well as minimizing the interruption of essential services and activities
- ▶ Protect the environment
- ▶ Promote hazard mitigation as an integrated public policy and as a standard business practice

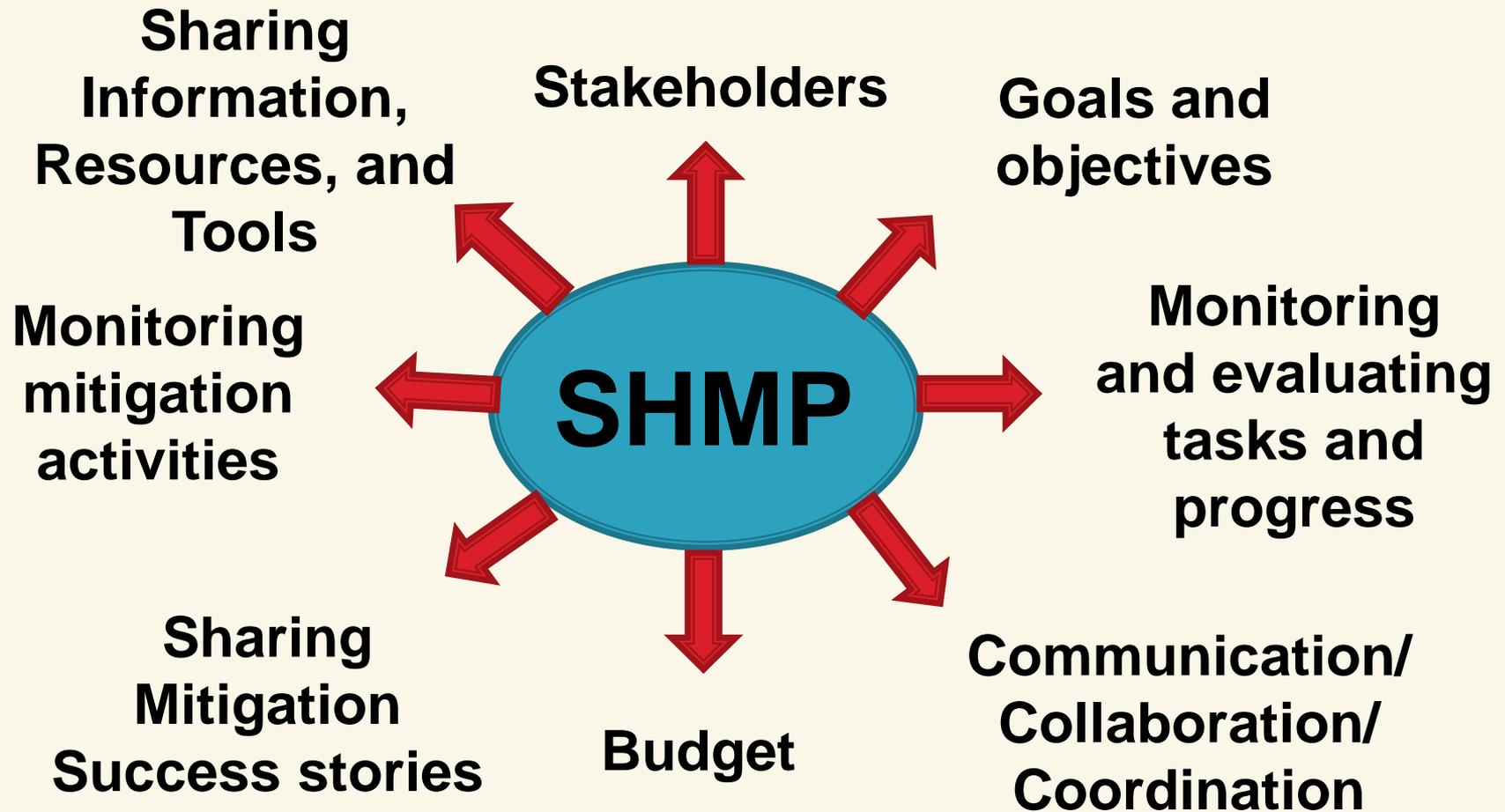
2018 SHMP Update

- ✓ Document statewide hazard mitigation systems implemented in CA
- ✓ Describe strategies and priorities for future mitigation activities
- ✓ Highlight new hazard mitigation initiatives since the last SHMP update
- ✓ Describe and highlight mitigation progress and success stories
- ✓ Facilitate integration of local, state, tribal, and private sector hazard mitigation activities into a comprehensive statewide effort

2018 SHMP Update (cont.)

- ▶ Consider crosswalk analysis from prior SHMP.
- ▶ Abide by updated FEMA SHMP Guidance (effective March 2013).
- ▶ Focus on increasing climate priorities and drought actions and activities.
- ▶ Continue to focus on great mitigation work and activities as reported by our SHMT members

Planning Process



Cal OES's Role in the SHMP

- 1) Ensure it meets FEMA requirements so that it can be approved by FEMA
- 2) Coordinate the SHMP updates, working with the State Hazard Mitigation Team and other stakeholders
- 3) Provide opportunities for public involvement in the development of the SHMP
- 4) Administer FEMA hazard mitigation grant programs, including the Hazard Mitigation Grant Program (HMGP), Pre-Disaster Mitigation Program (PDM), Flood Mitigation Assistance Program (FMA) and Severe Repetitive Loss Program (SRL)

SHMT Role in SHMP

- ▶ Identify any new legislative initiatives
- ▶ Work together to develop a sustainable statewide hazard mitigation program
- ▶ Report on changes, progress, and achievements
- ▶ Actively participate in and encourage mitigation communication and knowledge-sharing
- ▶ Develop and promote MyPlan and other GIS resources
- ▶ Participate in and support strategic working groups
- ▶ Review and provide feedback to drafts of documents

SHMP Implementation and Maintenance Plan

- ▶ Supports and documents State's ongoing mitigation efforts
- ▶ Task and deliverable schedule, tracking milestones
- ▶ Who and what – tables, appendices, and maps
- ▶ Working draft



2016

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
-----	-----	-----	-----	-----	-----	-----	-----	------	-----	-----	-----

Ongoing maintenance, progress, and outreach

SHMT Mtg

SHMT - 2018 Project Kick-Off

Follow up on progress reporting and plan update information

2017

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Ongoing maintenance, progress and outreach

Working Group Mtgs

Follow up on progress reporting and plan update information

Internal draft review

SHMT Progress Mtg

SHMT draft review and comment period

2018

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Ongoing maintenance, progress and outreach

Public draft review and comment period

Cal OES and FEMA final review

Cal OES Director approves and adopts plan

FEMA approval of 2018 SHMP

2019 Socialization/implementation of 2018 SHMP, outreach, and continued progress reporting

As of May 2016

CALIFORNIA ADAPTATION PLANNING GUIDE



PLANNING FOR ADAPTIVE COMMUNITIES



CALIFORNIA ADAPTATION PLANNING GUIDE



DEFINING LOCAL & REGIONAL IMPACTS



CALIFORNIA ADAPTATION PLANNING GUIDE



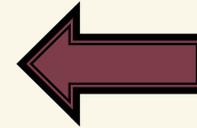
UNDERSTANDING REGIONAL CHARACTERISTICS



CALIFORNIA ADAPTATION PLANNING GUIDE



IDENTIFYING ADAPTATION STRATEGIES



SB 246

AB 1482



Natural Resources Agency
Safeguarding California:
Reducing Climate Risk
An update to the 2009 California Climate
Adaptation Strategy

July 2014



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

THANK YOU!

Megan Walton
Senior Emergency Services Coordinator
Cal OES Hazard Mitigation Planning,
SHMP Coordinator &
Climate Planning/Adaptation Support

(916) 845-8766 – *Work*

(916) 247-6850 – *Cell*

Megan.walton@caloes.ca.gov