

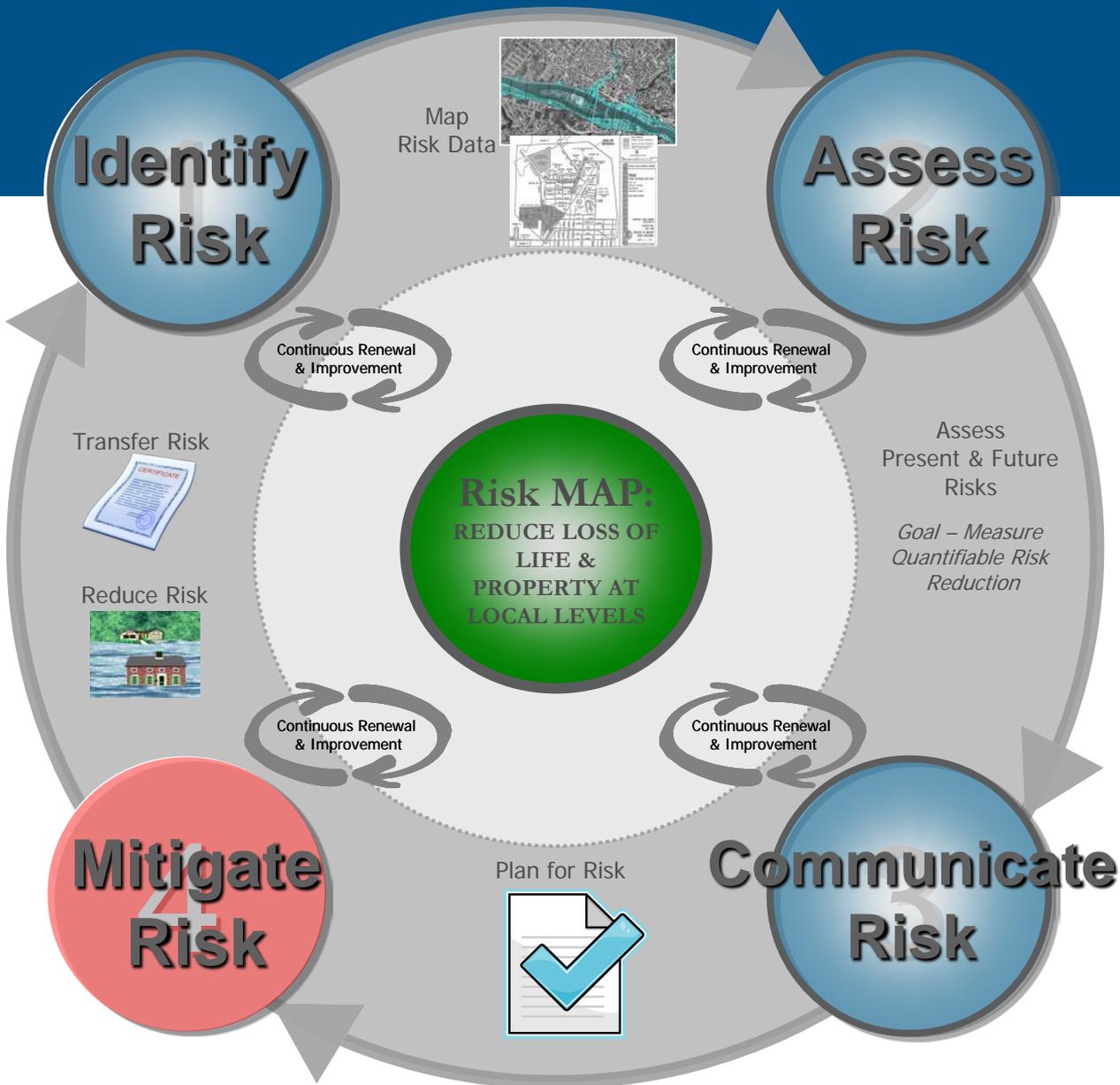


FEMA

Region X Resilience Workshops



RiskMAP
Increasing Resilience Together



Ultimate Goal

Enable communities to be successful; incentivize local mitigation activities

What is it?

- **What is the purpose of a Resilience Workshop?**
 - To get federal, state, and local stakeholders together to discuss feasible strategies to reduce risk
- **What are the deliverables from a Resilience Workshop?**
 - A community-level review of mitigation strategies from the Hazard Mitigation Plan and Areas of Mitigation Interest from the Risk Report
 - A community-specific list of feasible mitigation and risk-reduction strategies.

Partners

▪ FEMA

- Risk Analysts, Engineers, Mitigation Planners, Earthquake Program Manager, Recovery Planner, Floodplain Management Specialists

▪ Hazard Mapping Agencies

- State Geologists
- Universities

▪ State Hazard and Environmental Agencies

- Risk MAP Coordinator
- Coastal Program Specialists
- Emergency Management
- Grants Specialist
- Hazard Subject Matter Experts

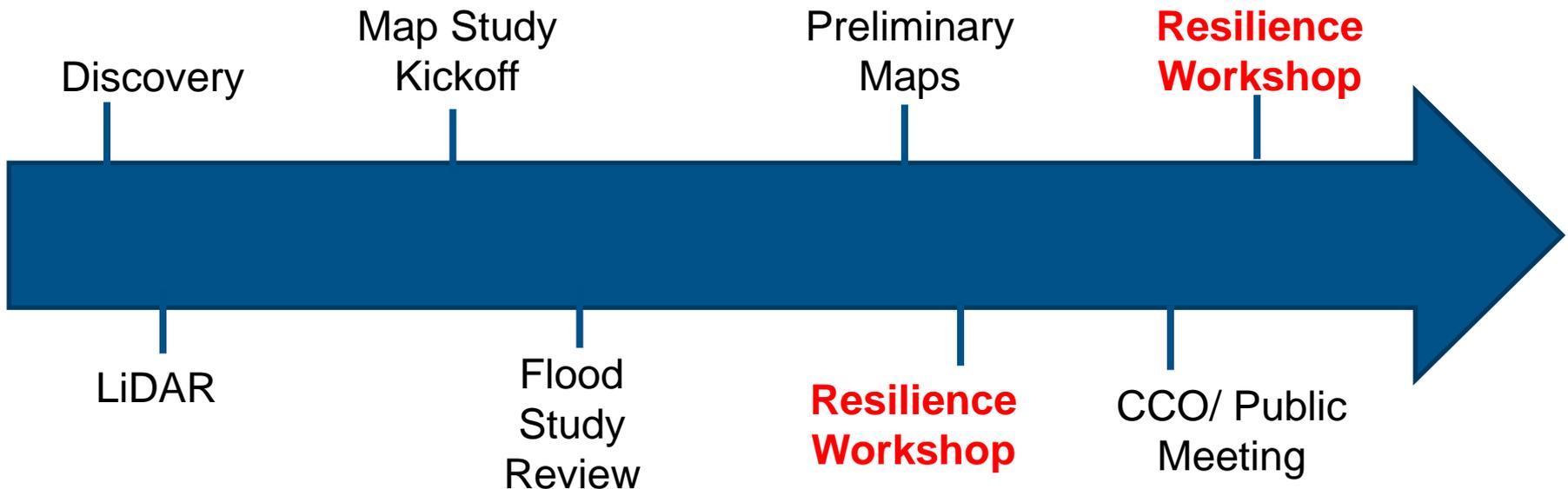
▪ FEMA Contractors

- STARR, Resilience Action Partners, Risk Prepared



When do we have a Resilience Workshop?

- After flood depth grids have been created
- After the Risk Report is in Draft (mostly final) Format
- After the Flood Study Review
- Can be before or after CCO/Public Meeting
- Can be during or after Hazard Mitigation Plan update



Elected Officials Briefing

■ Participants:

- FEMA Staff: Risk Analyst, Planner, External Affairs?, HMA, NFIP, EQ Program Coordinator, Recovery Planner?
- State Staff: PDM/FMA Grant staff, State Risk MAP & NFIP Coordinators, State Emergency Management, Other State Agencies (Hazard Mapping, Stakeholders, etc.)
- Other Federal Agencies: NOAA? USACE?
- Community Staff: Mayors, County Executives, Decision Makers, etc.

■ Presentation:

- High-level overview of Risk MAP process
- Explain the difference between flood mapping and Resilience Workshop
- Describe usefulness of developed data from Risk Assessments
- Describe Importance of Mitigation

■ Questions/Answers



Resilience Workshop

■ Participants:

- FEMA Staff: Same as Elected Official Briefing
- State Staff: Same as Elected Officials Briefing
- Community Staff: Planners, Public Works, Emergency Management, Floodplain Management, School Districts, Hospital Districts, etc.

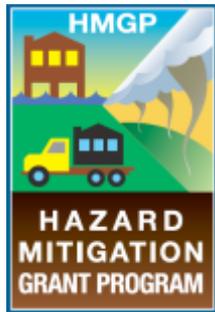
■ Presentation

- Approx. 1.5 hours small groups with a report out halfway through
- 0-6+ community members at each group
- High-Level overview of Risk MAP process
- Explain the difference between flood mapping and Resilience Workshop
- Describe usefulness of developed data from Risk Assessments
- Community Break Out Session
- Community Brief Out Session



FEMA Funding Opportunities

- **Hazard Mitigation Assistance includes both post-disaster and pre-disaster grants**



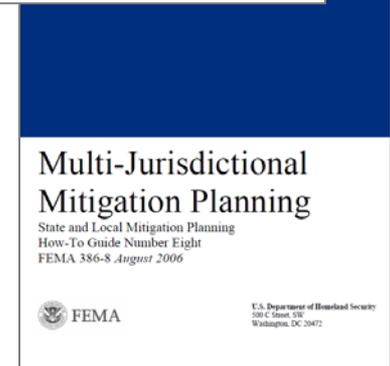
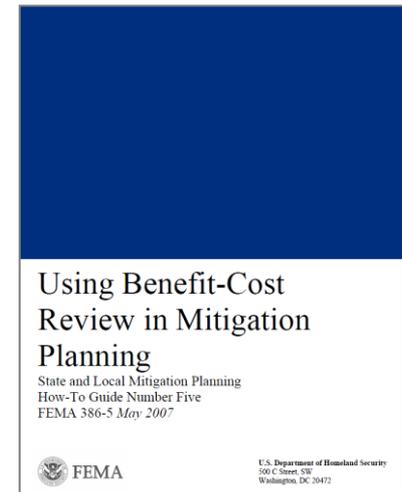
HMGP is a post-disaster grant program.

PDM & FMA are available annually, subject to Congressional appropriations.



- **Mitigation Plan Requirement**
- **Local/State Cost Share**
- **States Manage Programs and Set Funding Priorities**
- **State Hazard Mitigation Officer (SHMO) is contact**

Mitigation Planning Resources



Grays Harbor County, WA

▪ **Multi-Hazard Risk Report**

- Created by: Washington Department of Natural Resources
- Used Region X Template
- Hazus Level II

▪ **Flood Maps:**

- Coastal Flood Study (not Watershed, not County)
- Post Public Meeting
- Some controversy with one community (primary frontal dune)

▪ **Hazard Mitigation Plan**

- All Individual Plans with various expiration timelines.
- Some communities did not have Hazard Mitigation Plans

▪ **Community Size**

- 9 Communities+County
- Cities of Aberdeen, Cosmopolis, Hoquiam, Ocean Shores, Westport, Montesano, McCleary, Elma, and Oakville

Lincoln County, OR

▪ **Multi-Hazard Risk Report**

- Created by: DOGAMI
- Created Risk Report before RX Template was developed, is currently revising the report with per Multi-Hazard Region X Template
- Originally Hazus Level I, updating with Level II

▪ **Flood Maps:**

- Coastal Flood Study (not Watershed, not County)
- Post Flood Study Review Meeting (Maps aren't yet preliminary)

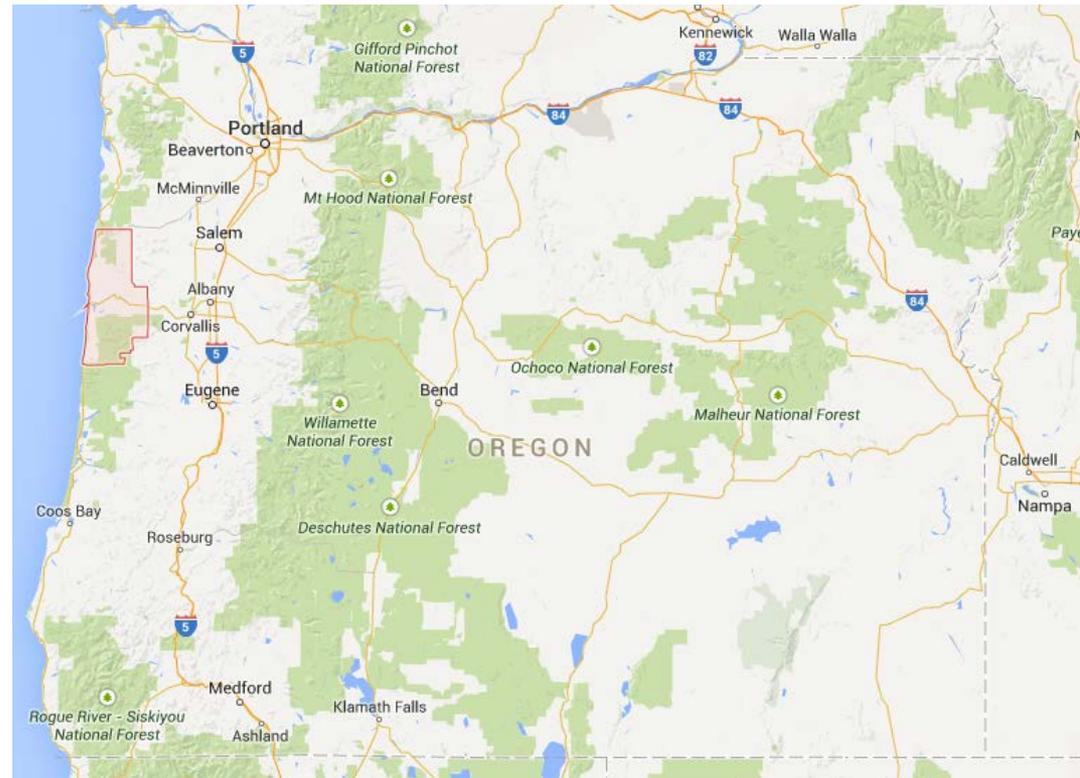
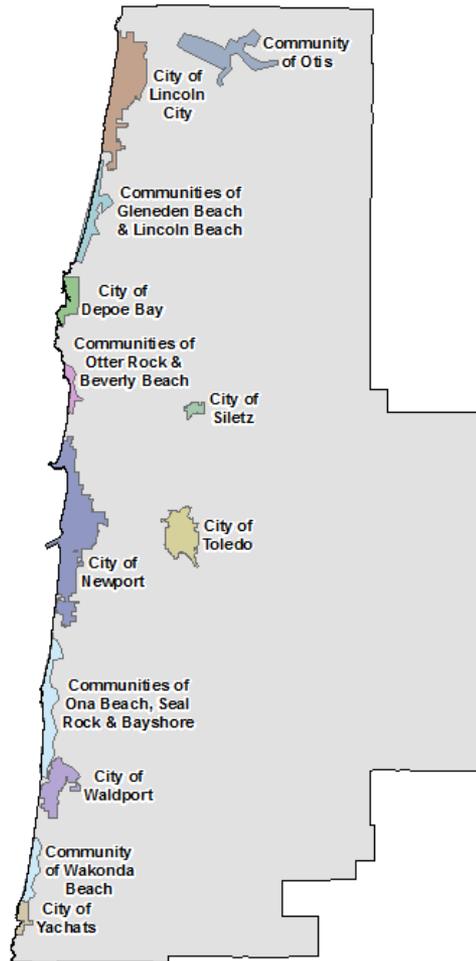
▪ **Hazard Mitigation Plan**

- Currently being updated by University of Oregon Partnership for Disaster Resilience (OPDR)
- Plan update meetings were linked with preparation meetings for Workshop

▪ **Community Size**

- 6 Communities+ 1Tribe+ County
- Cities of Depoe Bay, Lincoln City, Newport, Toledo, Waldport, Yachats, and Siletz Tribe

Lincoln County





FEMA

General Questions/Comments?

RiskMAP
Increasing Resilience Together

