



Updating The Thurston County Flood Hazard Mitigation Plan



Flood Planning Committee
Meeting #1

April 24, 2017

AGENDA

1. Introductions
2. Overview of Planning Process
 - a) Plan Update
 - b) Community Rating System (CRS)
3. Flood Planning Committee Guidelines
4. Meeting Schedule Date Selection
5. Group Discussion
6. Homework Assignment
7. Public Comments
8. Adjourn

Since 1965...

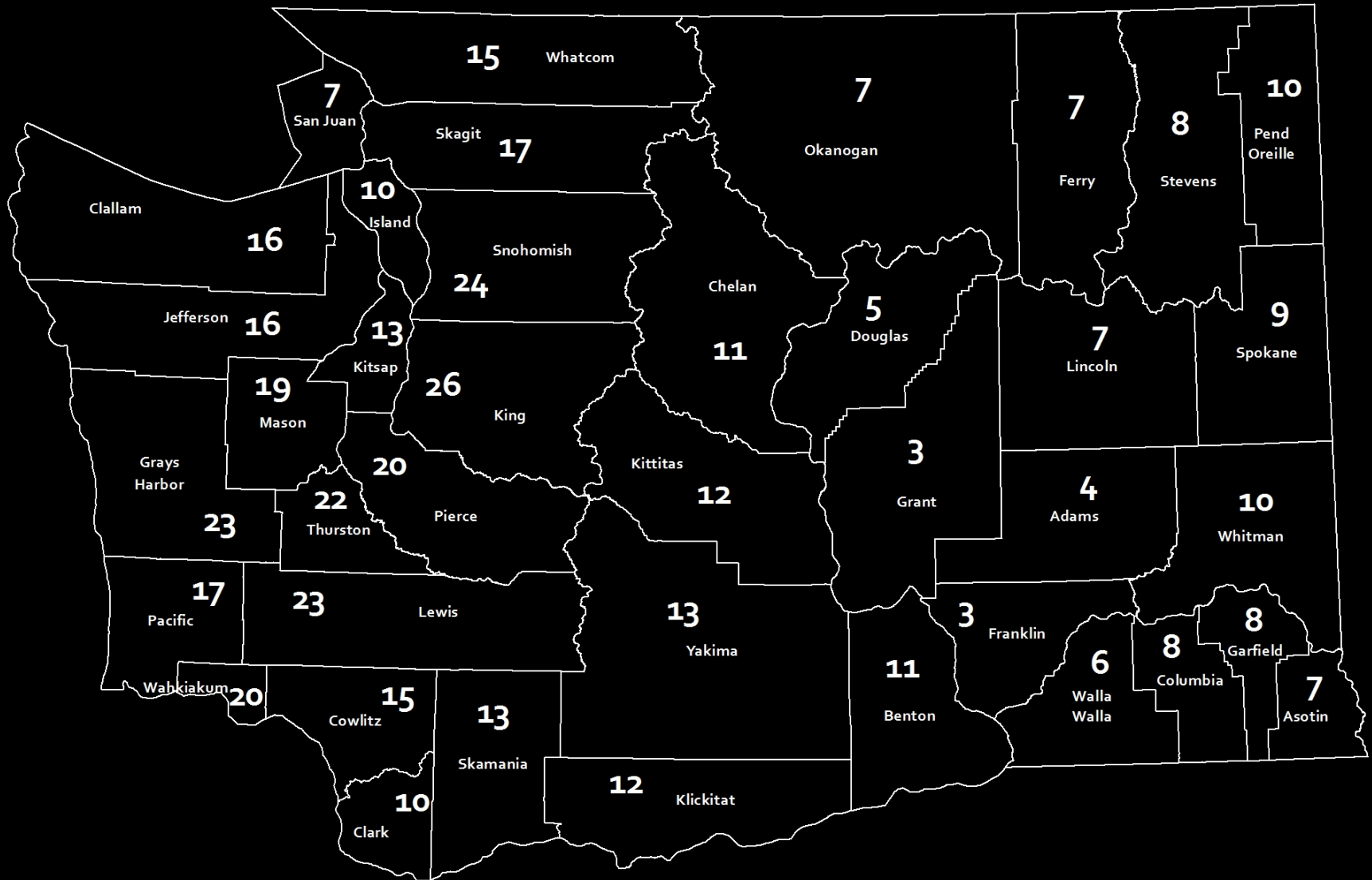
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Federal Disaster Declarations in
Washington State

22

Involved Thurston County

Disaster Declarations by County, 1965 to Present



Flood (16x)

1972(2x), 1974, 1975, 1977, 1990 (2x), 1996 (2x), 1997 (2x), 2003, 2006, 2007, 2009, 2012

Severe Storm (9x)

1993, 1995, 1996, 2003, 2006 (2x), 2007, 2008, 2012

Earthquake (2x)

1965, 2001

Volcano (1x)

1980

Flood Risk Assessment

High Probability of Occurrence

Moderate Vulnerability

High Overall Risk

Mitigation:

Sustained actions taken to reduce or eliminate long-term risk to life and property from hazards

Example

Procuring sandbag supplies is preparation. Elevation or relocation of structures is mitigation.

Why Plan?

- Periodically Assess Hazards
- Educate and promote awareness
- Consider diverse interests
- Build consensus around priorities
- Create a mitigation strategy
- Maintain CRS Credit

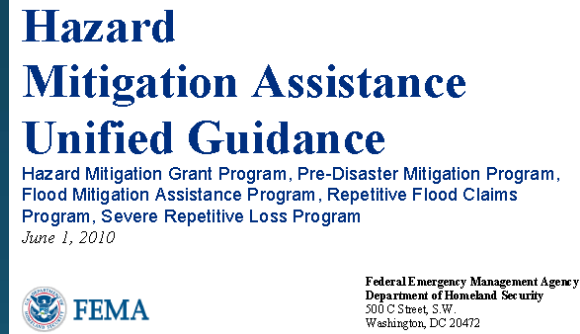
Hazard Mitigation Assistance

\$Pre-Disaster Mitigation

\$Hazard Mitigation

\$Flood Mitigation Assistance

<http://www.fema.gov/hazard-mitigation-assistance>



Hazard Mitigation Assistance

Cost Share Requirements:

75% federal
25% non-federal

***Small or impoverished community:**

90% federal

10% non-federal

<http://www.fema.gov/hazard-mitigation-assistance>



OMB No. 1660-0022
Expires: December 31, 2016

National Flood Insurance Program
Community Rating System

Coordinator's Manual

FIA-15/2013



FEMA

- 510 Floodplain Management Planning

- 10-Step Planning Process

- Point Based Criteria

- Emphasis on Community Outreach

10-Step Planning Process

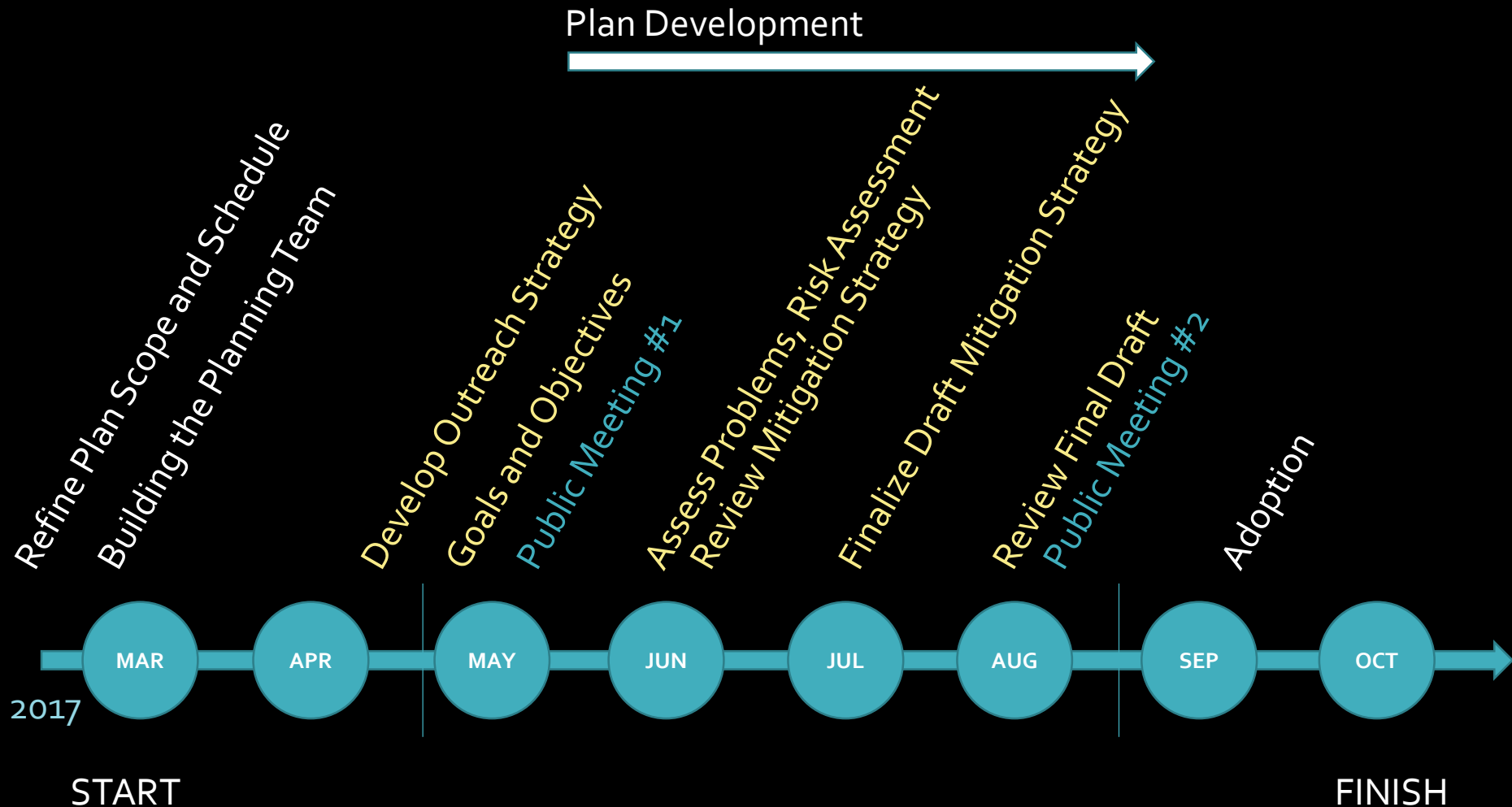
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- PHASE 1**
1. Organize
 2. Involve the Public
 3. Coordinate
- PHASE 2**
4. Assess the Hazard
 5. Assess the Problem
- PHASE 3**
6. Set Goals
 7. Review Possible Activities
- PHASE 4**
8. Draft an Action Plan
 9. Adopt the Plan
 10. Implement, Evaluate, Revise

Flood Planning Committee

Role

- Represent and express professional (staff) and personal and community (stakeholders) interests
- Serve as advisory committee to the process and provide staff feedback on planning elements
- Evaluate flood hazard information and vulnerabilities
- Participate in flood public meetings, if available
- Review county's mitigation capabilities
- Contribute to development of the flood mitigation strategy

Timeline



GOAL

“Foster All sectors of the community working together to create a flood-hazard-resilient community”

Guiding Principals

1. Provide a methodical approach to flood hazard planning that can integrate with other planning mechanisms that enhance or support flood plain management.

Guiding Principals

2. Enhance the public's awareness and understanding of flood hazards.

Guiding Principals

3. Create a decision-making tool for policy and decision makers.

Guiding Principals

4. Promote compliance with state and federal program requirements

Guiding Principals

5. Ensure interjurisdictional coordination on all floodplain management activities.

Current Plan

32 Total county flood initiatives

21 Prevention

4 Property Protection

8 Public Education and Awareness

9 Natural Resource Protection

13 Emergency Services

7 Structural Projects

Focus Areas

- Incorporate new data
- Evaluate losses and risk
- Update mitigation strategy
- Engage community
- Meet CRS requirements