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...

43 Federal Disaster Declarations in Washington State

22 Involved Thurston County
Flood (16x)

Severe Storm (9x)

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

Cost Share Requirements:

75% federal
25% non-federal

*Small or impoverished community:
90% federal
10% non-federal

http://www.fema.gov/hazard-mitigation-assistance
510 Floodplain Management Planning

10-Step Planning Process

Point Based Criteria

Emphasis on Community Outreach
10-Step Planning Process

1. Organize
2. Involve the Public
3. Coordinate
4. Assess the Hazard
5. Assess the Problem
6. Set Goals
7. Review Possible Activities
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

Plan Development

- Refine Plan Scope and Schedule
- Building the Planning Team
- Develop Outreach Strategy
- Goals and Objectives
- Public Meeting #1
- Assess Problems, Risk Assessment
- Review Mitigation Strategy
- Finalize Draft Mitigation Strategy
- Review Final Draft
- Public Meeting #2
- Adoption

2017

START

MAR APR MAY JUN JUL AUG SEP OCT

FINISH
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