

Markup Original Goals – Version 1

~~1. Foster all sectors of the community working together to create a flood hazard resilient community.~~

6. Bring the community together to make Thurston County resilient to flood hazards

~~2. Ensure that local and state government entities have the capabilities to develop, implement and maintain effective floodplain management programs in the Thurston region.~~

2. Commit resources to flood management activities

~~3. Ensure that the communities in the Thurston region collectively maintain the capacity to initiate and sustain emergency operations during and after a flood disaster.~~

~~4. Ensure that local government operations are not significantly disrupted by flood hazard events.~~

3. Maintain essential county government services during emergencies

~~5. Reduce the vulnerability to flood hazards in order to protect the life, health, safety and welfare of the community's residents and visitors.~~

~~6. Reduce the adverse impact on critical facilities and infrastructure from flood hazard events within the Thurston region.~~

1. Protect people, property, and essential facilities

~~7. Increase public awareness of vulnerability to flood hazards and preparation for floods.~~

5. Inform residents and businesses to prepare to minimize their flood risks

~~8. Maintain, enhance, and restore the natural environment's capacity to deal with the impacts of flood hazard events.~~

4. Restore, enhance, and protect the functions of floodplains, floodways, and channel migration zones

Markup Original Objectives – Version 1

1. ~~Eliminate or minimize disruption of local government operations caused by flood hazard events. (Removed, sounds like Goal 3)~~
2. Maintain a regionally coordinated ~~warning and~~ emergency ~~alert notification response program system~~ that ~~can detect the flood threat and provide sends~~ timely warnings to ~~affected populations.~~
3. ~~Utilizing best available data and science, continually improve understanding of the location and potential impacts of flood hazards, the vulnerability of building types and community development patterns, and the measures needed to protect life safety. Replaced by 4a, Maintain current maps of floodways, floodplains, channel migration zones, and areas subject to high groundwater flooding.~~
4. ~~Continually provide state, county and local agencies with updated information about flood hazards, vulnerabilities and mitigation initiatives. (Removed)~~
5. ~~Establish partnerships among all levels of government and the business community to improve and implement regionally consistent floodplain management practices such as prevention, property protection, public education and awareness, natural resource protection, emergency services, and capital improvements. Replaced by 6a, Continue Thurston County participation on the Chehalis River Basin Flood Authority.~~
6. ~~Develop or improve early warning emergency response systems and evacuation procedures for flood hazard events. Replaced by 1b, Identify and sign evacuation routes for areas of the county hardest hit by flooding and road closures.~~
7. ~~Work to lower emergency service response times, including through improvement to transportation facilities. (Replaced by 1g, Maintain and upgrade transportation facilities, utilities, and other essential buildings and infrastructure to withstand the disruptive and damaging effects of hazards).~~
8. ~~Consider the impacts of flood hazards in all planning processes that address current and future land uses within the planning area. (Replaced by 1e)~~
9. ~~Evaluate the risks to public safety and existing development e.g., critical facilities, infrastructure, and structures in flood hazard areas. (Replaced by 1g)~~

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10. ~~Sponsor and support public outreach and education activities to improve awareness of flood hazards, and recommend roles that property owners can take to prepare, respond, recover and protect themselves from the impacts of these events. Provide a variety of flood education materials to educate people about the risks of flooding and steps they can take to prevent losses.~~
11. ~~Consider the impacts that future development will have on the environment's capacity to withstand the impacts of flood events and the opportunities this development may create for environmental restoration. Avoid habitat degradation from any development activities in special flood hazard areas.~~

Draft Revised Flood Plan Goals and Objectives – Version 1

- 1. Protect people, property, and essential facilities**
 - a. Maintain a regionally coordinated emergency alert notification system that sends timely all-hazard warnings to affected populations
 - b. Identify and sign evacuation routes for areas of the county hardest hit by flooding and road closures
 - c. Train and equip emergency service providers to effectively respond to hazard events
 - d. Prioritize and coordinate response and rescue operations for special needs individuals or populations within the county¹
 - e. Minimize the number of properties that are in hazard prone locations
 - f. Safeguard objects or places that have cultural or historical significance
 - g. Maintain and upgrade transportation facilities, utilities, and other essential buildings and infrastructure to withstand the disruptive and damaging effects of hazards

- 2. Commit resources to flood management activities**
 - a. Identify a team of county staff to manage and implement flood management and flood hazard reduction activities
 - b. Identify sources of funding to manage and implement flood programs and services
 - c. Pursue grants to fund priority mitigation projects
 - d. Participate in the National Flood Insurance Program including its Community Rating System
 - e. Collect and analyze data to increase understanding of local conditions that contribute to flood hazards
 - f. Participate in federal and state all-hazards workshops, programs, and exercises
 - g. Update the Flood Hazards Mitigation Plan and develop and maintain flood response and emergency action plans

- 3. Maintain essential county government services during emergencies**
 - a. Identify, document, and train from lessons learned from previous disasters
 - b. Train existing county staff to provide additional backup functions for key staff who leave primary duties to provide flood response activities
 - c. Identify contingency funding measures for personnel working overtime during major hazard events

¹ Special Needs Populations: Populations whose members may have additional needs before, during, and after an incident in functional areas, including but not limited to: maintaining independence, communication, transportation, supervision, and medical care. Individuals in need of additional response assistance may include those who have disabilities; who live in institutionalized settings; who are elderly; who are children; who are from diverse cultures; who have limited English proficiency or are non-English speaking; or who are transportation disadvantaged. Glossary, National Response Framework.

- 4. Restore, enhance, and protect the functions of floodplains, floodways, and channel migration zones**
 - a. Maintain current maps of floodways, floodplains, channel migration zones, and areas subject to high groundwater flooding
 - b. Avoid habitat degradation from any development activities in special flood hazard areas
 - c. Maintain or enhance habitat functions when streambank stabilization is essential to prevent losses
 - d. Retain the flood water conveyance functions of floodplains and floodways through compatible land uses
 - e. Minimize disruption of long-term stream channel migration processes

- 5. Inform residents and businesses to prepare to minimize their flood risks**
 - a. Improve customer access to county flood information and to staff who are members of the flood management team
 - b. Make flood hazard maps accessible and user friendly, both online and in print at the Permit Assistance Center
 - c. Provide a variety of flood education materials to educate people about the risks of flooding and steps they can take to prevent losses
 - d. Continue developing and distributing the Thurston County Flood Bulletin to affected residents and subscribers
 - e. Inform residents to take precautions to become self-reliant for a minimum of 72 hours during a disaster

- 6. Bring the community together to make Thurston County resilient to flood hazards**
 - a. Continue Thurston County participation on the Chehalis River Basin Flood Authority
 - b. Coordinate and provide leadership in the hazard mitigation planning process among local, tribal, state, and federal government entities
 - c. Train and plan for sheltering, evacuation needs, and coordination of volunteer assistance efforts with local, state, and federal emergency management partner agencies and non-government disaster relief organizations
 - d. Conduct broad outreach activities to engage all sectors of the community in the hazards mitigation planning process