

Draft Revised Flood Plan Goals and Objectives – Version 2

- 1. Reduce the county’s vulnerabilities to flooding to protect people and essential facilities and to reduce property losses**
 - 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 flood hazard events
 - e. Safeguard objects or places that have cultural or historical significance
 - f. Maintain and upgrade at risk transportation facilities, utilities, and other essential buildings and infrastructure to withstand the disruptive and damaging effects of flood hazards
 - g. Enforce ordinances and development regulations and prohibit development and other activities to prevent the creation of new flood hazards or shifting of existing flood hazards elsewhere

- 2. Commit resources to cost-effective flood management and hazard mitigation activities**
 - a. Identify a team of county staff to manage and implement flood management and flood hazard reduction activities
 - b. Collect and analyze data, including data and information on the effects of climate change, to increase understanding of conditions that contribute to flood hazards, and examine strategies to minimize their impacts
 - c. Create a comprehensive flood mitigation strategy and pursue funding to manage and implement priority projects
 - d. Evaluate practical opportunities to leverage new public and private projects to afford protective measures to surrounding properties with pre-existing flood risks
 - e. Participate in the National Flood Insurance Program including its Community Rating System
 - f. Maintain current maps of floodways, floodplains, channel migration zones, and areas subject to high groundwater flooding
 - g. Participate in federal and state all-hazards workshops, programs, and exercises
 - h. 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

- 4. Restore, enhance, and protect the flood conveyance and ecological functions of channel migration zones, floodways, and floodplains**

- a. Retain the natural flood water conveyance functions of channel migration zones, floodways, and floodplains through compatible land uses
- b. Avoid habitat degradation from any development or hazard mitigation activities in channel migration zones, floodways, and floodplains and fully mitigate habitat impacts where impacts are unavoidable
- c. Prioritize flood mitigation projects that enhance habitat for aquatic species

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
- a. Assess needs and provide educational resources to accommodate flood disaster preparedness for special needs individuals or populations within the county
- d. Inform residents to take precautions to become self-reliant for a minimum of 72 hours during a flood 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 partners
- 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