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**SECTION 4****GOALS AND OBJECTIVES**

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- **Goal No. 1**
- **Goal No. 2**
- **Goal No. 3**
- **Goal No. 4**
- **Goal No. 5**

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(Draft) Section 4  
**GOALS AND OBJECTIVES**

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Comprehensive goals and objectives were developed to provide an organized framework to guide the analysis and planning processes. The goals represent the general results and improvements desired by Grayland and Grays Harbor County, while the objectives are the specific "action items" that will deliver these results.

### **GOAL NO. 1**

Develop a positive working relationship among the community and governmental agencies. Ensure that all parties are aware of the issues, processes, and implications of an FHRP. Reach public and agency consensus on solutions and funding options.

#### **Objectives**

1a: Form an advisory committee representing Grayland property owners, business owners, cranberry farmers, the Grayland Water District, the Grayland Drainage District No. 1, the Washington State Department of Transportation, Grays Harbor County.

- Meet three times during the development of the FHRP.
- Discuss the need for this work, the regulatory framework, the analysis process, results, alternatives, costs, and funding.
- Discuss present and historical flooding to supplement the consultants' knowledge of local drainage issues (location, extent, duration, frequency of flooding).
- Refine the committee's understanding of drainage issues and costs.
- Identify joint project opportunities between agencies.
  - Determine applicability of County Road Improvement Program.
  - Determine applicability of State Highway Improvement Program.
- Include the committee in the decision making process for alternative solutions and funding sources. Reach consensus.

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- Confirm that the committee is comfortable with the selected alternatives and methods of funding. Summarize the level of agreement and discuss the course of action for the future.

**1b:** Provide water quality and fish/wildlife habitat improvement features with projects, where feasible.

**1c:** Hold a public workshop to reach a general understanding among a broader section of the community.

- Discuss alternatives for solutions and funding.
- Summarize the level of agreement and discuss the course of action for the future.

## **GOAL NO. 2**

Improve the protection of public health and safety from flooding threats in the Grayland study area drainage basin.

### **Objectives**

**2a:** Document the approximate extent of the floodplain, historic overflow paths, flood prone structures, and roadways.

**2b:** Identify opportunities to improve flood protection of existing structures.

- Complete roadside drainage improvements.
- Provide flood proofing and elevation of structures.
- Enhance performance of District's main channel.

**2c:** Provide permanent warning signs for flood prone sections of public roadway.

**2d:** Clearly define and disseminate emergency action plan and procedures (flood warning and forecasting system, evacuation emergency response routes, temporary manpower, equipment, and supplies for fighting floods).

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**GOAL NO. 3**

Provide practical, cost-effective solutions that will result in measurable reductions in flooding frequency, duration, and frequently flooded area damages.

**Objectives**

**3a: Identify drainage channel improvements.**

- Improve conveyance capacity of main channel.
- Remove restrictions in channel.
- Enhance performance of tide gates.
  - Install lighter gates
  - Install pumps
  - Add gated or pumped outfalls to the bay
- Add flow capacity at restrictive roadway crossings.

**3b: Assess potential effectiveness of additional storage for main channel system.**

- Create larger channel.
- Construct ponds.
- Construct larger forebay at tidegates.

**3c: Improve local drainage systems.**

- Complete selected ditch and culvert enhancements/additions.
- Develop comprehensive ditch and culvert maintenance program.
  - Obtain easements where needed.
  - Define responsibility.
  - Develop adequate funding.

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**GOAL NO. 4**

Improve appropriate regulations to control future growth impacts to flooding.

**Objectives**

**4a:** Document and enforce County Floodplain Ordinance, Chapter 13.07 of the Grays Harbor County Comprehensive Zoning Ordinance and existing floodplain designations (FEMA mapping and report) for the Grayland area.

**4b:** Identify frequently flooded areas; identify the need for further regulation of development in these areas by County codes and ordinances.

**4c:** Assess expected watershed growth effects within the framework of County Comprehensive Planning.

- Evaluate increased runoff flows/volumes of targeted watershed growth.
- Determine land surface conversion controls.
- Establish watershed management practice controls (e.g., forest practices).

**4d:** Define further surface water control element modifications needed for development standards. Define further modifications to ordinances and development review-approval-enforcement processes.

- Enhance detention standards.
- Improve erosion/sedimentation controls.
- Determine enforcement provisions.

**4e:** Define opportunities for improved basin-wide runoff regulation.

- Identify regional detention opportunities.
- Establish and implement land use regulations.

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**GOAL NO. 5**

Document solutions consistent with Ecology FCAAP requirements (WAC 173-145-040) to permit further grant funding opportunities for plan implementation.

**Objectives**

5a: Develop plan document to meet requirements of Ecology FCAAP program.

5b: Build Ecology consensus for plan approval and continued FCAAP/other funding support for solutions implementation.

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