



## ESB 5127-Jobs Now Act Section 313-Chehalis River Basin Flood Relief Projects Review and Approval Form

(Prepared for Flood Authority Action on 8/30/2012)

Proposed Project: Wishkah Road (Kersh) Flood Levee (Alternatives Analysis Design Stage).

Lead Agency: Grays Harbor County.

Budget: \$125,000 (\$100,000 plus \$25,000 for local hydraulic model).

**Description:** Project design need is to identify alternatives to reduce or eliminate flooding to the Wishkah Road (vicinity of milepost 2.2 to 2.7). Reducing or eliminating flooding is necessary to reduce frequent property damage and allow access for critical public services (fire, police, ambulance, hospital). Initial project alternatives include: Acquiring two parcels of land adjacent to the river to provide floodplain storage; and Constructing a 2,000 foot long sheet pile wall/dike. Grays Harbor County is interested in securing a firm with expertise in civil, flood design work to develop, evaluate alternative designs. See project location at <a href="http://goo.gl/maps/P9RBc">http://goo.gl/maps/P9RBc</a>.

**Flood Hazard Reduction Benefits**: The intended flood safety benefit for the proposed project is to ensure continued emergency access (fire, police, ambulance, hospital) through the area.

**Adverse Impacts/Effects:** Unknown at this time. Will be determined as part of the alternatives analysis conducted by the consultant hired with expertise in civil, flood design work.

**Project Feasibility:** Unknown at this time if significant issues exist that would preclude moving forward with the project. Project feasibility will be part of the alternatives analysis conducted by the consultant hired with expertise in civil. flood design work.

**Timeline:** RFP for a firm with expertise in civil, flood design work to develop and evaluate solution options for these proposed projects will be issued soon after receipt of Jobs Now Act funding.

Authority: ESB5127, §313(2).

Jobs Supported: 0.5 FTE (for this stage).

Studies Completed: Unknown.

**Further Studies Needed:** Studies necessary to support permit review and hydraulic analysis to determine adverse impacts and effects of various alternative designs,

Current Project Status: Waiting for funding.

By signing this review and approval form, we hereby agree to the following:





- We have received information from the project proponent and had the opportunity to ask questions or seek additional information.
- We understand that the proposed project fits the authorization allowed under ESB 5127, and will help provide or lead to a project to provide flooding relief within the Chehalis Basin while also providing jobs.
- We recommend that OFM allot funds to the project proponent.

Vickie L. Raines

Chair, Flood Authority

Chair, Chehalis Tribe