



**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:** Southside Dike/Levee Certification (Preliminary Engineering Design, Costing Stage).

**Lead Agency:** City of Aberdeen.

**Budget:** \$50,000.

**Description:** In order for the current flood protection status of South Aberdeen to be recognized the City needs to complete a certification process for its dike (even though USCOE designed and built it). This process is ongoing and being done in-house. There may be some dike improvements needed to meet certification requirements. This project documents the effectiveness of the existing diking system. Need is for geotechnical studies and design documentation. See project location at <http://goo.gl/maps/P9RBc>.

**Flood Hazard Reduction Benefits:** Certifying the Southside Dike will ensure compliance with U.S. Army Corps of Engineers standards and the effectiveness of the Southside Dike to protect South Aberdeen from flooding events. The South Side Dike protects a resident population of approximately 4,000 people, an elementary school, a junior high school, major shopping centers, and various commercial businesses.

**Adverse Impacts/Effects:** Project is assumed to have no hydraulic impact as the levee size is not intended to change.

**Project Feasibility:** The scope and scale of the proposed project does not at this time appear to raise any significant issues that would likely preclude the project from moving forward.

**Timeline:** Identified next stage design work will begin for the proposed project soon after receipt of Jobs Now Act funding.

**Authority:** ESB5127, §313(2).

**Jobs Supported:** 0.2 FTE (for this stage).

**Studies Completed:** Unknown.

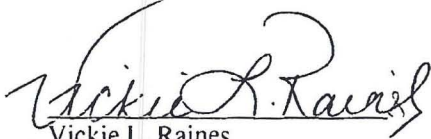
**Further Studies Needed:** Geotechnical studies and design documentation in order to support FEMA levee certification.

**Current Project Status:** Waiting for funding.

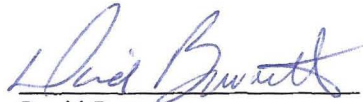
By signing this review and approval form, we hereby agree to the following:



- 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

8/31/12  
Date

  
David Burnett  
Chair, Chehalis Tribe

10/2/12  
Date