Project: Adna Rails to Trails “Levee” Maintenance

Lead Agency: Lewis County.

Budget: $244,145.

Description: The project consists of cleaning out and restoring approximately 7,500 lineal feet of the existing drainage pathway along the historic railway grade (now Willapa Rails to Trail System) and replacing culverts as necessary to provide historic levels of protection to the surrounding areas (Adna High School and surrounding households). The project is intended to prevent 2007 level flooding that occurred when the blocked drainage system was ineffective in conveying flood waters and allowed for more severe flooding to the Adna High School and surrounding households. This system had been historically maintained by the rail system owner. Parks Department improvements have been limited to the surface restoration of the former railroad grade in an effort to create a trail system that will eventually enable pedestrians, bicyclist and equestrian use from Chehalis to Raymond. The project would restore previously established drainage routes and provide additional flood protection for a concentrated group of residents, business, a fire station, a public park and a public school within the unincorporated Adna community. No measurable downstream impacts are anticipated above and beyond what would have occurred in the past when the drainage system was clear and functional.

Timeline: Begin permitting and regulatory review in summer 2012.

Authority: ESB 5127.

Jobs Supported: 3.1 direct and indirect jobs for the project with an economic output of $484k and a labor income of $176k.

Studies Completed: Unknown.

Further Studies Needed: Studies and documentation necessary to support permitting and environmental review, e.g., complete plans and specifications for WDFW Hydraulic Project Approval permits.

Current Project Status: Detailed cost estimate has been prepared for project. Next steps are to begin permitting and regulatory review including cultural resources evaluation and JARPA preparation and submittal. Also, need to coordinate with State Parks to determine potential future O&M costs.

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  
Date

David Burnett  
Chair, Chehalis Tribe  
Date