Memorandum

July 11, 2012

TO: Chehalis Basin River Flood Authority (Flood Authority)

FROM: Scott Boettcher, Staff to Flood Authority

SUBJECT: Staff Recommendation -- Projects for ESB 5127 Jobs Now Act (section 313) funding

This memorandum provides background information for the recommendation to request approval by the Flood Authority, Chehalis Tribe and Washington State Office of Financial Management to fund Airport Levee Phase I and the Adna Levee.

A. Background:

4/23/2012 ESB 5127 Jobs Now Act (http://apps.leg.wa.gov/documents/billdocs/2011-12/Pdf/Bills/Session%20Law%202012/5127.SL.pdf) signed into law by Governor. Section 313 establishes following funding amounts:

(2) Up to $1,875,000 of the appropriation is for repairing and modifying levees and dikes, including but not limited to, the airport levee, levees protecting the Adna and Bucoda areas.

(3) Up to $2,075,000 of the appropriation is for modification of the Sickman Ford bridge, and floodplain culverts, to open up the channel, increase conveyance, and allow for flood relief.

(4) Up to $50,000 of the appropriation is for installation and calibration of a rain gauge on the Chehalis reservation.

(5) Up to $500,000 of the appropriation is for construction of evacuation routes and pads to avoid future livestock losses.

(6) Up to $500,000 of the appropriation is for improvements to areas affected by the Satsop river.

6/12/2012 Projects Subcommittee met and developed a short-list of projects that could be applicable for ESB 5127 funding (see 6/29/2012 email to Flood Authority members).

6/21/2012 Flood Authority met in Oakville and approved moving forward on Chehalis Tribe Flood Gage Station (Category C) and evacuation routes and critter pads (category D). Review and Approval form has been signed by both the Flood Authority and the Chehalis Tribe, 7/02/2012 and 7/03/2012 respectively. Review and Approval form has not been yet been completed for the evacuation routes and critter pads.

7/05/2012 Executive Subcommittee met and provided direction to (1) prepare Review and Approval forms for the Airport and Adna projects for the full Flood Authority's consideration and (2) prepare an approach to spending remaining dollars in furtherance of jobs, flood hazard reduction and upcoming 2013-15 capital budget.
B. 7/12/2012 Flood Authority Meeting (Call):

Materials to support the 7/12/2012 call include:
1. Staff Recommendation Memo -- Projects for Jobs Now Act Funding 07112012
2. Airport, Proposed 07112012
3. Adna, Proposed 07112012
4. V2.2 Background Doc -- 07112012 -- Chehalis flood fund projects
5. Calculation 07112012

C. Staff Recommendation:

1. **Airport Levee (Phase I levee base improvement).** See document entitled “Airport, Proposed 07112012.” See also background document entitled “V2.2 Background Doc -- 07112012 -- Chehalis flood fund projects.” Staff recommendation is that Flood Authority move to approve the project for funding and forward on the signed Review and Approval form to the Chehalis Tribe for their consideration. Staff recommendation is based on the project proponent’s assessment of no measurable impact, near-term project readiness (2012/2013) and sizeable number of jobs supported (17.2).

2. **Adna Rails to Trails “Levee” Maintenance.** See document entitled “Adna, Proposed 07112012.” See also background document entitled “V2.2 Background Doc -- 07112012 -- Chehalis flood fund projects.” Staff recommendation is that Flood Authority move to approve the project for funding and forward on the signed Review and Approval form to the Chehalis Tribe for their consideration. Staff recommendation is based on the project proponent’s assessment of no measurable downstream impact above and beyond historic when drainage system was clear and functional, near-term project readiness (2012/2013) and number of jobs supported (3.1).

3. **Remaining Category A Funding.** See document entitled “Calculation 07112012.” See also background document entitled “V2.2 Background Doc -- 07112012 -- Chehalis flood fund projects.” Staff recommendation is that Flood Authority at a future meeting discuss the merits of funding categories like land acquisition, design and geotech/structural and direct staff to prepare Review and Approval forms as appropriate for Flood Authority consideration at the 7/19/2012 Flood Authority meeting. Staff recommendation is based on discussions at 7/05/2012 Executive Subcommittee meeting (call) to prepare an approach to spending remaining dollars in furtherance of jobs, flood hazard reduction and upcoming 2013-15 capital budget.