

**Funds Acquisition Form
2013-2015 State Capital Budget
Chehalis River Basin**

Return to: Scott Boettcher (scottb@sbgh-partners.com).

PROJECT NAME	
Bucoda Levee Project	
Date:	8/7/2013
Funds requested:	Phase 1 funds are essentially complete. Funds requested for construction phase are \$305,000 beginning in March of 2014.
Project sponsor:	Town of Bucoda
Project contact:	Alan Carr (Mayor) Town of Bucoda 110 North Main Street PO Box 10 Bucoda, WA. 98530 Mayorofbucoda@scattercreek.com 360-278-3525 (office) 360-250-2318 (cell)
Project description, including project phases:	<p>This project is to raise and extend the existing levee in order to fully encircle the Town of Bucoda's wellhead and drinking water equipment with a continuous levee system that protects the Town's drinking water system.</p> <p>This project is essentially ready for the construction phase (Phase 2). (Please see Scope below.) The design phase (Phase 1) was funded by ESB 5127 – Jobs Now Act Section 313 for \$42,000.</p>
Scope of work showing timeline, expenditure plan and deliverables:	<p>The existing levee is approximately 500 feet long. The top of the existing levee varies in elevation from about 251 to 254 feet. The proposed project is to raise and extend the existing levee in order to fully encircle the Town's wellhead and drinking water system with a continuous levee system with an average elevation of 256' providing roughly 3-feet of freeboard. This elevation is based on the height of the 2009 flood of 253'. The existing levee was repaired by the U.S. Army Corps of Engineers in 2002.</p> <p>Currently the construction documents (plans and specifications have been submitted to the Town of Bucoda, The Chehalis Flood Authority and the Chehalis Tribe for review and comments. Upon receiving comments the engineer will finalize the construction documents. It is unknown when the Flood Authority and the Tribe will provide comments back to the Town of Bucoda.</p> <p>It is anticipated that Bucoda will Call for Bids February of 2014 with project award March of 2014. Bucoda estimates that actual construction would begin April of 2014 with construction completion in July of 2014.</p> <p>The estimated cost of construction (Phase 2) is \$305,000.</p>

<p>Description and timing of flood hazard reduction benefit(s) to be achieved:</p>	<p>The proposed project is viewed as essential to protect the Town's drinking water system including the wellhead, pumps, generator and equipment from future flood damage. This drinking water system is the sole source of potable water and water for firefighting for the Town's citizens. The proposed project is intended to protect the Town's wellhead infrastructure from direct flood velocity damage as well as backwater ponding. Completion of the levee would be constructed and protecting the Town's sole drinking water source in advance of the 2014 wet season.</p>
<p>Plan to ensure project completion and full utilization of funds by 7/01/2015:</p>	<p>The Town of Bucoda will coordinate with the funding agency, engineer, contractor and materials testing consultants to achieve project quality control and that the project is constructed in accordance with the approved contract documents.</p> <p>Anticipated construction completion is far enough in advance of the 7/1/2015 deadline that funds for the project will have been utilized.</p>