

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

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

Montesano Projects

http://www.ezview.wa.gov/pr/site/alias_1751/overview/34427/overview.aspx

Date:	August 28, 2013.
Funds requested:	\$6,000,000.
Project sponsor:	City of Montesano.
Project contact:	Mike Wincewicz Community Development Director 112 N Main Street Montesano, WA 98563 Phone -- 360/249-3021, ext. 111 Email -- mwincewicz@montesano.us
Project description, including project phases:	<p>This project includes two phases of immediate construction and a third phase to follow later. The first phase of the project includes the protection of Mary's River Lumber Mill site, located along the Chehalis River, with a sheet pile wall system set behind (above) the ordinary high water line. The second phase will construct a concrete flood wall around the City's waste water treatment plant (WWTP) to protect the plant from the confluence flood waters of the Chehalis and Wynoochee Rivers. These phases are intended to be constructed concurrently to reduce construction schedule.</p> <p>The third phase is the removal of fill and wetland restoration along the south end of the existing meander bend. This work will be coordinated between the City of Montesano and Grays Harbor County for sponsorship and lead agency.</p>
Scope of work showing timeline, expenditure plan and deliverables:	<p>Final Design and Permitting for Phase 1 & 2 -- Completed by end of September 2013 (Expenditure TBD).</p> <p>Public Bid for Construction of Phase 1 & 2 -- October 2013.</p> <p>Construction of Phase 1 & 2 -- November & December 2013 (Expenditures Phase 1 - \$5,400,000; Phase 2 - \$180,000).</p> <p>Design/Permitting/Construction of Phase 3 - \$422,187.50 (Construction Summer of 2014).</p>
Description and timing of flood hazard reduction benefit(s) to be achieved:	<p>Construction of the Phase 1 sheet pile wall will protect the mill site from future bank erosion caused by the meander bend cut-off. Resulting cut-off will dramatically increase erosion along the mill frontage and will cause bank and eventually foundation failures making the site unusable.</p> <p>Construction of the Phase 2 concrete flood walls will prevent flood waters from entering the WWTP and transporting raw sewage into the Wynoochee and Chehalis Rivers. Treatment plant will be protected to the equivalent of a 500-year storm event.</p>

	<p>Phase 3 will remove existing fill placed in the 1920's to allow high flows to enter the existing relic channel and bypass the meander bend. Wetland creation and fill removal may allow the river to create a new channel along this course fully bypassing the Mary's River site.</p> <p><u>Wetland Restoration Location:</u> Chehalis River Mile 13.88. Latitude 46.965276 Longitude -123.595625 T17 R07 Sec 07</p>
Plan to ensure project completion and full utilization of funds by 7/01/2015:	<p>Project will begin final design of Phases 1 & 2 as soon as possible to ensure that plans and specifications are ready for bidding no later than October 2013. Construction of both phases will occur concurrently to expedite schedule and ensure protection of mill site and WWTP. All construction activities for Phases 1 & 2 should be completed by January 1, 2014.</p> <p>Coordination with Grays Harbor County will also begin immediately to determine sponsorship and direction for Phase 3 of the project. Fill removal and wetland restoration will require extensive permitting with construction likely in the summer of 2014.</p>