

EVERETT CITY COUNCIL AGENDA ITEM COVER SHEET

PROJECT TITLE: Call for Bids for the Construction of the Recovered Water Outfall at the Water Filtration Plant	<u> X </u>	Consent	COUNCIL BILL #	<u> </u>
	<u> </u>	Action	Originating Department	<u>Public Works</u>
	<u> </u>	First Reading	Contact Person	<u>Jenifer Galatas</u>
	<u> </u>	Second Reading	Phone Number	<u>425-257-8229</u>
	<u> </u>	Third Reading	FOR AGENDA OF	<u>Feb. 10, 2010</u>
<u> </u>	Public Hearing			
			Initialed by:	
			Department Head	<u> </u>
			CAA	<u>db</u>
			Council President	<u> </u>

<u>Location</u>	<u>Preceding Action</u>	<u>Attachments</u>	<u>Department(s) Approval</u>
City of Everett Water Filtration Plant	Amendment 1 to the Professional Services Agreement, 8/27/08	None	Public Works

Amount Budgeted	\$2,600,000	
Expenditure Required	\$2,000	Account Number(s): UP 3347
Budget Remaining	\$2,203,000	
Additional Required	\$0	

DETAILED SUMMARY STATEMENT:

The City contracted with Cosmopolitan Engineering Group (Cosmopolitan) in August 2007 to study the intake pipelines and recovered water discharge in the Lake Chaplain Reservoir at the Water Filtration Plant (WFP). Cosmopolitan recommended the Recovered Water Outfall be extended approximately 4,000 feet into Lake Chaplain, and that the recovered water pumps be upgraded to accommodate this extension. The extension of the Recovered Water Outfall will separate the outfall from the intake pipe, ensuring that the majority of the recovered water is drawn to the north end of the lake and that the portion of recovered water returning to the plant intakes has undergone significant dilution.

The design of the Recovered Water Outfall is now complete and the project is ready to bid for construction. \$395,000 has previously been spent on preliminary and final design services. The anticipated construction cost is \$1.93 million.

RECOMMENDATION:

Authorize a Call for Bids for the construction of the Recovered Water Outfall Project at the Water Filtration Plant.