

## Project #13-1107, Willow Creek Daylighting Final Feasibility Study

Submitted by Keeley O'Connell on 06/26/2014

Accepted by Elizabeth Butler on 07/27/2014

### CONTACTS

**Primary Sponsor:** City of Edmonds

**Lead Entity:** WRIA 8 LE (King County)

**Managing Agency:** Rec. and Conserv. Office

**Project Contact:** Jerry Shuster  
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**Alt Project Contact:** Michael Blanton  
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**RCO Grant Manager:** Elizabeth Butler  
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### COSTS TO DATE

**Project Start Date:** 12/05/2013

**FundingEnd Date:** 12/31/2015

Funding Formula:	Requested		Original		Current	
Puget Sound Acq. & Restoration:	\$0.00	(0%)	\$200,000.00	(85%)	\$200,000.00	(85%)
Salmon State Projects:	\$200,000.00	(85%)	\$0.00	(0%)	\$0.00	(0%)
Sponsor Match:	\$35,300.00	(15%)	\$35,300.00	(15%)	\$35,300.00	(15%)
<b>Total:</b>	<b>\$235,300.00</b>	<b>(100%)</b>	<b>\$235,300.00</b>	<b>(100%)</b>	<b>\$235,300.00</b>	<b>(100%)</b>

**Paid To Date:** \$0.00

**Remaining RCO Funds:** \$200,000.00

**Advance Balance:** \$0.00

**Admin Limit:** \$0.00

**A&E Limit:** \$0.00

**Match Bank:** \$0.00

**Admin Spent:** \$0.00

**A&E Spent:** \$0.00

**Last Released Billing:**

**Pending Billing:** No

**Number of Billings:** 0

### AMENDMENTS

#	Type	Applied Date	Description
1	Special Conditions Change	05/12/2014	The sponsor agrees to comply with Attachment A "EPA Provisions for Puget Sound Estuary and Restoration Projects". Attachment A is incorporated by this reference as if fully set forth herein. This project is used as state match for the National Estuary Program administered by the U. S. Environmental Protection Agency. As such, the EPA Provisions are required in addition to the RCO standard Terms and Conditions.

## PROGRESS REPORT QUESTIONS

#	Question	Answer	Answer Description
1 of 4	Are there any significant challenges that might hinder progress or keep you from meeting your project milestones? If so, please tell us about them.	Yes	Project team was delayed by one month in meeting the Cultural Resources review milestone. Cultural Resources review has now been completed and submitted to RCO Project Manager.
2 of 4	Describe the work accomplished during this reporting period.		The City of Edmonds conducted a competitive bid process and selected Shannon and Wilson to provide consulting services for this phase of work. This selection also allows a seamless flow from the previous project phase into this phase by having the same consultant. Consultant completed and submitted a Cultural Resources review per RCO requirements prior to any ground disturbing activities. This review included a geotechnical exploration plan and background information with an archaeologist performing the site visit. Consultant has provided a survey plan and basemaps for site surveys. Consultant has begun work on beach outlet connection, which will evaluate and model beach outlet alternatives. Consultant has also begun a geologic soils review and is coordinating a plan for geotechnical field explorations. The project team also met with representatives from Chevron to discuss the Unocal Oil property. Chevron and their consultants were able to provide our project team with extensive CAD files of the Unocal site for the contaminated soils review. Based on this information, our consultant will not need to access the Unocal site to conduct any soil borings and the contaminated soils review will be completed using this data.
3 of 4	Do you anticipate any changes to your project? Please describe those changes here.	No	
4 of 4	Tell us about work planned for the next reporting period.		During the next reporting period, we anticipate having a fully executed Cultural Resources review with DAHP. This will allow our consultant to begin the geotechnical field explorations of the Marina Beach Park area. We anticipate the beach outlet alignment alternatives study and hydraulic modeling will be completed shortly thereafter. Our consultant will use the data provided by Chevron of the Unocal site to complete the contaminated soils review. We have begun outreach to adjacent landowners and anticipate meetings with WSDOT and Ecology (regarding the Unocal site) in the coming months. We are on target to complete the Final Feasibility study by the end of the next reporting period.

## MILESTONES

Milestone	Target Date	Description	Completed	Delayed	New Target Date	Progress/Reason for Delay
Project Start	12/05/2013		X			
Data Gathering Started	02/28/2014		X			
RFP Complete/Consultant Hired	02/28/2014	For cultural resources, geotech, or other consultant work.	X			
Cultural Resources Complete	05/30/2014	To be completed before ground disturbing activities start.	X	X	06/25/2014	This milestone took longer than anticipated to complete
Progress Report Submitted	06/30/2014					
Annual Project Billing	07/31/2014					
Progress Report Submitted	12/31/2014					
Draft Plan to RCO	01/30/2015	Draft Design Deliverables per special condition				
Final Plan to RCO	03/31/2015	Final Design Deliverables per special condition				
Final Report in PRISM	12/31/2015					
Agreement End Date	12/31/2015	All expenses must be incurred by this date.				
Final Billing to RCO	02/29/2016					

## PERMITS

Type	Applied Date	Received Date	Expiration Date	Permit Number	Comments
SEPA					We anticipate needing this permit
NEPA					We anticipate needing this permit
Water Quality Certification [Section 401]					We anticipate needing this permit
Shoreline Permit					We anticipate needing this permit
Hydraulics Project Approval [HPA]					We anticipate needing this permit
Dredge/Fill Permit [Section 10/404 or 404]					We anticipate needing this permit
Archeological & Cultural Resoures (EO 05-05)	06/25/2014				We anticipate needing this permit
Cultural Assessment [Section 106]					We anticipate needing this permit