

To: Brandi Lubliner, Department of Ecology
From: Rick Haley and Michael See, Skagit County
Date: 7/2/2015
Re: C1500073 Skagit County RSMP Quarterly Report

Project Management for the period of April - June 2015

An amendment to the contract between Skagit County and Ecology to cover the extra sampling site (45-WUGA) was finalized during this quarter. Skagit County staff remain in frequent email contact with Ecology management and laboratory personnel.

Skagit County has submitted second quarter data to the RSMP Coordinator.

Skagit County has not yet billed for the second quarter.

Monitoring activities

Monitoring activities this quarter were hampered by low water towards the end of the quarter and logging operations in the vicinity of site 27-OUGA.

April – All sites (15-WUGA, 19-OUGA, 20-OUGA, 27-OUGA, 44-OUGA, and 45-WUGA) were sampled in April. Duplicate readings and samples were obtained at 44-WUGA. Sampling at 27-OUGA was delayed for a week due to property access permission issues. Flow measurements were obtained with a flowmeter at all sites except 20-OUGA, where the water level was too low for meter usage. A flow estimate there was obtained via the neutral buoyant object method.

May – All sites were sampled on schedule. Property access permission issues at 27-OUGA have been resolved. Flow measurements were obtained with a flow meter at all sites.

June – Sites 15-WUGA, 20-OUGA, and 45-WUGA were dry during the June sampling period. Site 27-OUGA had active logging occurring directly adjacent to the sampling location on June 18. An alternative site was sought nearby but steep terrain in an incised canyon prevented safe stream access. Skagit County personnel returned on June 25 and were able to sample 27-OUGA despite logging slash and ongoing log moving operations. A flow meter was used for flow determinations at the sites that did have water.

Problems with calibrating the conductivity meter meant that conductivity data was not obtained in June for sites 019-OUGA and 044-OUGA.

Field parameters are summarized in Table 1 on the next page.

