

Quarterly Progress Report
April - June 2009

Project Name: Type N Buffer Characteristics, Integrity, and Function Project, Westside
Project Status: Data collection
Contact Person: Teresa Moon, 360-902-1423, teresa.moon@dnr.wa.gov
Sponsoring SAG: Riparian Science Advisory Group (RSAG)

Background:

This project is evaluating the post-harvest survival of buffer leave trees, changes in stand structure and composition, and changes in riparian functions including shade, LWD recruitment, and soil disturbance. Data collection was initiated immediately after timber harvest in the fall of 2003. Post harvest low altitude aerial photography and field measurements of canopy conditions were collected in 2004. After a pilot project to evaluate the feasibility of aerial photography, RSAG determined that field data were needed to accomplish the project objectives. Field data was collected 3 and 5 years after timber harvest in the summer/fall of 2006 and 2008.

Current Status:

The NWIFC has completed preliminary data analyses and provided a brief write up to the technical advisory group for input prior to incorporation into the final report. Core samples were collected at two sites to assist in the analysis of the stand age data. Analysis and work on the draft final report continues and a draft final report is anticipated next quarter.

Budget:

Total allocated through fiscal year 2009: \$321,416
Total spent through June 2009: \$284,030
Total allocated for fiscal year 2009: \$90,000
Total allocated budget remaining: \$26,193 (\$11,193 is from a previous contract and has gone back into the CMER budget)

Contract end date: June 30, 2009 (This project is a line item in the NWIFC CMER staff budget which is extended annually to add budget and time as it is approved - It is anticipated the project will end on June 30, 2010)