

SNOW CREEK ROAD CULVERT REPLACEMENT

Construction of a new, 24-foot span, concrete box culvert was completed in September, 2014 at Andrews Creek on Snow Creek Road Mile Post 3.78. The existing side by side culverts at the site were in poor condition and formed a fish passage barrier.



The newly, reconstructed Snow Creek Road, with a view of Andrews Creek flowing along the reconstructed creek bed.

Snow Creek Road was closed for one month during the installation of the new culvert. The planned road closure allowed the project to be constructed without the need for a traffic bypass, thereby reducing costs and impacts to the adjacent land owners and riparian habitat.

The project involved constructing a temporary stream bypass system, and temporarily removing all fish from the stream within the construction limits. The Jamestown S'Klallam Tribe performed fish removal through an interlocal agreement with Jefferson County. Construction work included removing the old culvert, installing a precast,

three-sided concrete culvert, guardrail, and reconstructing the streambed and the road over the culvert.

Seton Construction, Inc., constructed the project for \$215,198. The project was funded at 100% by the FHWA Forest Highway Program for the primary purpose of removing the fish passage barrier.



The two, old culverts on Andrews Creek were barriers to fish passage and were in poor condition.



Once the new culvert was installed, the streambed was reconstructed.