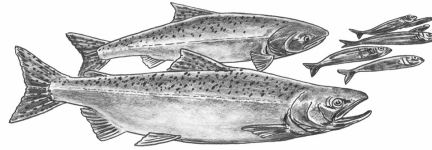


2007 Hammerquist Bradley Creek Habitat Restoration



Why was restoration needed?

The purpose of this project is to improve the connection between Bradley Creek and its associated wetlands by reducing the negative impacts of State Highway 112. This will prevent excessive mortality in an overwinter coho habitat area that is important to the entire Pysht watershed. This project will also enhance spawning and rearing habitat in the main creek, its tributaries and wetlands.



Project Overview

Location: Hammerquist prop.; Bradley Crk.

Length of Creek Restored- 1122 ft.

Total Project Cost: \$26, 025

Bradley Creek, a tributary of Pysht River, is a low gradient stream with substantial coho, steelhead and cutthroat spawning and rearing for almost its entire length. It flows through forested wetland areas that provide overwinter habitat. The channel received a substantial LWD treatment mainly using old growth salvage material near the site. The site was also planted with conifers. These changes to the channel help to reduce flow velocity, trap gravel and sediment in upper reaches and improve the pool/riffle structure. A new swamp outlet channel will replace the ditch, that dried out and killed several overwintering coho.

Project Sponsor

North Olympic Salmon Coalition

Project Partners

Lower Elwha Klallam Tribes, Makah Tribes, Washington Department of Fish and Wildlife

