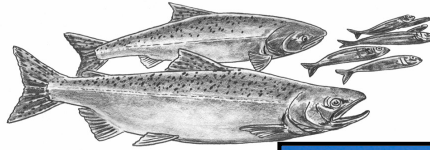


2004 Salmon Creek Channel Restoration



Why was restoration needed?

This channelized stream reach lacked fish habitat including channel diversity/structure and Large woody debris (LWD). Additionally, due to a deficiency of riparian cover, water temperatures exceeded state standards at times.



Project Overview

Location: Mouth of Discovery Bay, WA
Length of Stream Restored: 2,500 feet
Size of Created Riparian Buffer: 29 acres
Trees Planted: 18,000

A new, re-meandered channel of 2,500 feet was constructed in 2003 and 2004. LWD was installed at that time and a variety of trees and shrubs were planted along the bank by NOSC. The site is currently enrolled in the Conservation District's CREP program, with plans to create a 180 foot riparian buffer along a 3,500 foot length of stream. This will create a 29 acre buffer, which was planted with approximately 18,000 trees.



Project Sponsor

Jefferson County Conservation District

Project Partners

North Olympic Salmon Coalition, Salmon Recovery Funding Board, Estuary and Salmon Restoration Program, National Oceanic and Atmospheric Administration, FishAmerica, Coastal Protection Fund, WDFW

