2003 Graves E. Chimacum Creek Restoration



Why was restoration needed?

On this private stretch of East Chimacum Creek, the creek had lost channel complexity, large woody debris, floodplain capacity and riparian shade, factors that reduce salmon productivity in this watershed.





Project Overview

Location: Graves Prop.- E. Chimacum Creek Length of Stream Restored: 1500 ft. Total Restoration Area: 1.5 miles

Restoration included excavation of a wider flood plain on the west side of the creek, and excavation of alcove type pools on alternating sides of the creek to increase flood flow. The installation of large woody debris, deflector logs and the creation of gravel spawning pads were designed to im-

Project Sponsor

North Olympic Salmon Coalition
Project Partners



Jefferson County Conservation District, Washington State Salmon Recovery Funding Board, National Fish and Wildlife Foundation, and FishAmerica