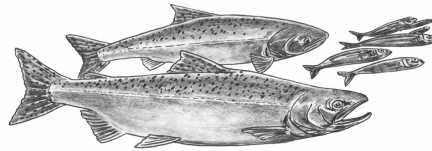
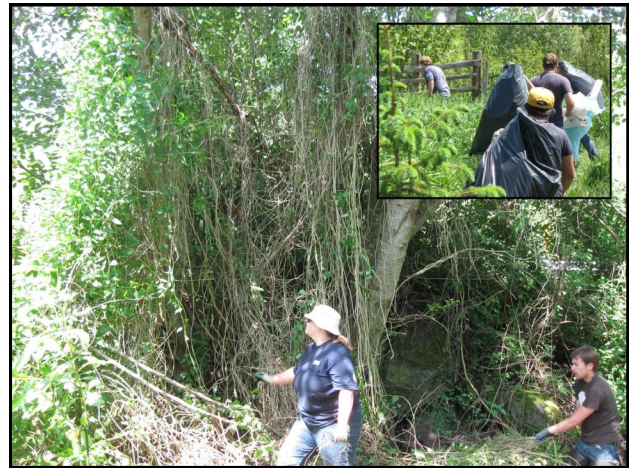


2008 Chimacum Creek Nightshade Removal



Why was restoration needed?

The noxious plant, bittersweet nightshade (*Solanum dulcamara*), was choking out this section of East Chimacum Creek. The plant had choked out the creek and was creating a blockage for spawning coho salmon. In order to restore this section of Chimacum Creek the nightshade was removed and a 20 ft. stream buffer was established and planted with native vegetation.



Project Overview

Location: Bishop Prop. / East Chimacum Creek

Length of stream restored: 500 ft.

Amount of nightshade removed: 600 tons

NOSC secured a LIP USFW grant to target an infestation of European bittersweet nightshade on the upper East Fork of Chimacum Creek that acted as a barrier to spawning salmon. This 500-ft section was cleared of fish, the creek water was re-routed while an excavator removed over 6 tons of nightshade. Following weed removal, the banks were stabilized with jute matting in preparation for planting. Fish were already documented spawning in this area of the creek following weed excavation.

Project Sponsor

North Olympic Salmon Coalition

Project Partners

Gerald Bishop (Landowner), Washington Conservation Corps, US Fish and Wildlife

