

Dutch Charlie Instream Restoration – Phase I

Organization: Trout Unlimited

Project Period: January 2020 – December 2022

Amount: \$93,050

Location: Dutch Charlie Creek, Mendocino County

Project Description: This project will restore approximately 0.8 miles of high-priority salmonid recovery habitat in Dutch Charlie Creek by installing 59 pieces of large wood at 16 distinct structure sites. Dutch Charlie Creek currently supports runs of coho salmon and steelhead trout and has been identified as a high-priority restoration area with high intrinsic potential for salmonid recovery in the South Fork Eel River watershed. Large wood is a critical component to remediating impairments associated with historic logging and excessive sedimentation such as lack of habitat complexity, lack of refugia habitats, and high instream temperatures. This project is in partnership with Pacific Watershed Associates and Lyme Redwood Forest Company and will utilize a technique where multiple woven jam structures are installed with heavy equipment. This project is the first phase of a larger overall effort where 2.17 total miles of high-priority salmon recovery habitat will be restored with large wood.



Looking upstream at one site where large woody debris (LWD) will be installed

