



# Pacific Conservation District

District Manager: Mike Nordin Board Chair: Bob Falkner  
 904 W Robert Bush Drive South Bend, WA 98586  
 (360) 875-6735 | [plutroll@willapabay.org](mailto:plutroll@willapabay.org) | [www.pacificcd.wordpress.com](http://www.pacificcd.wordpress.com)  
 Legislative District: 19 Congressional District: 3

## Other Accomplishments



Completed Family Forest Fish Passage Program (FFFPP) project on a tributary of the South Fork Willapa River. Photo by Dave Caudill



North Cove Dynamic Revetment Phase 2 East Project to start construction Fall 2018 and be completed by spring 2019.



North Cove Dynamic Revetment Phase 2 West Project to start construction Fall 2018 and be completed by spring 2019.

## 2018 FEATURE ACCOMPLISHMENT

### West Rue Creek Salmon Barrier Removal Project

#### Resource Challenge

In an area where West Fork Rue Creek runs underneath a county road in Pacific County, three concrete culverts installed side-by-side were causing increased velocities at higher flows and were plugged by debris. This led to poor fish passage, localized frequent flooding, and overtopping of the road. Beaver activity has created numerous upstream ponds where coho salmon rear. These undersized structures needed to be replaced with an appropriate-sized crossing.



Before construction

#### Project Summary and Results

The successful construction of the bridge at West Rue Creek opened 4.1 miles of upstream habitat for use by coho, steelhead and cutthroat trout. Increased design expenditures were necessary given the need to redesign the West Rue Creek site to a 50-foot bridge, rather than the expected large box culvert design. The fish barrier was ranked number three in priority for WRIA #24 to be replaced.



After construction completion. Photo by Tom Kollasch

#### Key Partners

Recreation and Conservation Office; Washington Coast Restoration and Resiliency Initiative (WCRRI); Pacific County

## Priorities for 2019...

- ▶ Create an Education/Outreach program.
- ▶ Continue implementation of the Voluntary Stewardship Program (VSP) in the county.