



State Legislative District #7
Congressional District #5

Ferry Conservation District

Lloyd Odell, District Manager
84 E Delaware Avenue PO Box 1045 Republic, WA 99166
(509) 775-3473 x5 | lloyd.odell@conserveva.net | www.ferrycd.org
Board Chair: Eric Bracken

Other Accomplishments

- Cooperated in conducting a Range Management Tour, which highlighted good land management practices.
- Helped two landowners improve pasture management with cross fencing and water source development.
- Helped two other landowners plan, permit, and install 1/2 mile each of riparian restoration and bank stabilization.
- Resumed a water quality monitoring program to measure the effectiveness of our best management practice installations.

2016 Feature Accomplishment

Sanpoil River riparian restoration: A new piece to the puzzle

RESOURCE CHALLENGE The Sanpoil River is one of the major watersheds in Ferry Conservation District. Our major environmental concern for the watershed is high water temperatures. A major cause of this is excessive sedimentation. Landowners also face the issue of losing agricultural land to erosion. In 2010, a landowner contacted us for help with their erosion problem. We could help them meet their needs and also meet our goals of sediment reduction and overall water quality improvement in the Sanpoil Watershed.



Top: Steep high banks are prone to crumbling into the stream, unleashing tons of sediment. Bottom: Banks have been re-sloped, and the toes protected with woody material. The banks will be revegetated, and protective fencing installed.

PROJECT SUMMARY AND RESULTS

The project was a good match for our Department of Ecology Centennial Clean Water Fund grant, Sanpoil Cooperative Implementation Project. The district also received financial assistance from a State Conservation Commission capital grant (non-shellfish). The project is meeting grant requirements and helping the landowner, making it a win-win for everyone.

The project involved building in-stream log barbs that shifted the current away from vulnerable banks. The banks are also re-sloped to make them less susceptible to being undercut. The final steps are to fence a riparian buffer and replant the disturbed stream banks.

KEY PARTNERS: Washington Department of Ecology; Washington Department of Fish and Wildlife; Washington State Conservation Commission

More work to do!

- With local school districts and WSU Ferry County Extension, we will place a greenhouse on Ferry Conservation District property. It will be the centerpiece of an inter-district agricultural education program.
- Continue to work with Ferry County officials to implement the county's Voluntary Stewardship Program.
- Cooperate with state agencies to build a trail to connect Curlew Lake State Park to the Ferry County Rail Trail, which will run through Ferry Conservation District's nature reserve property.