



CASCADIA CONSERVATION DISTRICT

District Administrator: Peggy Entzel Board Chair: Josh Koempel
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Legislative District: 12 Congressional District: 8

Other accomplishments:



Parkside Community Garden built by Women's Resource Center residents, with Lowe's volunteers and donated materials.



Annual "Kids in the Creek" outdoor education program.



Tire cleanup on Chumstick Creek near Leavenworth.

2017 FEATURE ACCOMPLISHMENT

FIRE AND FLOOD

Resource challenge

Wildfire — it's the most frightening threat to life and property in our region. Even after the flames are out, the steep burned slopes are prone to sudden, severe flooding for many years.

A fall 2016 storm triggered a post-fire slide on Lake Chelan's south shore that sent over 600 cubic yards of mud and rocks down a driveway. One home was completely surrounded with up to four feet of debris that took 52 dump truck loads to remove. Even worse, every storm is another threat for a repeat event.

Project summary and results

With funding from the SCC Fire Recovery Program, three landowners worked with the Cascadia Conservation District and USDA Natural Resources Conservation Service to design and implement a trench and berm project to protect homes and an access road from flood events, and to direct and control the debris flow above the shoreline.



Digging a protective debris diversion while the archaeologist watches for historic artifacts that may need to be documented.

Landowner Tim Bean wrote, "Today our properties are better protected from a potential future event...Words cannot express how thankful we are."

Through forest stewardship technical assistance, cost-share, fire planning, plant lists, Firewise assessments, and community events, Cascadia Conservation District continues to help local residents with their wildfire management needs.

Key partners: Private landowners of Chelan County; Washington State Conservation Commission; USDA Natural Resources Conservation Service

MORE WORK TO DO

- ▶ Assist irrigation water users with conservation and system upgrade projects.
- ▶ Develop urban conservation and community garden programs; continue education and outreach.
- ▶ Continue watershed planning/coordination and project development for water quality/quantity and habitat.