

Deschutes National Forest Native Plant Restoration Program 2014 Accomplishments

Deschutes National Forest Native Plant Restoration Program continues to focus on developing/planting stock of native grasses, forbs, and shrubs for restoration projects. Funding is also used to test/clean/store seeds, develop contracts, plan revegetation projects, develop/track budgets, develop partnerships, further education about the benefits of using native plants, and training to further our knowledge of native plant restoration.

Seed and Propagule Propagation:

- Received 275 lbs. of high elevation native squirreltail (*Elymus elymoides*) seed from a contract with Western Reclamation, Inc. (Bend/Ft. Rock).

Restoration Projects:

- Planted 400 propagules to rehabilitate disturbed areas in Crescent Lake Campground (Crescent).
- Seeded disturbed areas within the Three Trails OHV area (Crescent).
- Decommissioned roads and trails in Odell Watershed (Crescent)
- Planted 1,700 native willows & sedges and 5 lbs. native seed on Soda Creek stream restoration project (Bend/Ft. Rock).
- Seeded 10 lbs. of native seed in Browns Creek Fire (Bend/Ft. Rock).
- Sowed 5 lbs. seed and 3,000 propagules on Lake Creek Fish Passage project (Sisters).
- In partnership with Trout Unlimited, re-vegetated disturbed areas along the Metolius River with 3 lbs. of seed and 300 plants (Sisters).
- Created pollinator gardens at Bear Creek Elementary in partnership with Bend/LaPine School District and Discover Your Forest (Bend/Ft. Rock).

Revegetation Project Planning:

- Developed revegetation plans for Crescent Lake Campground, Metolius River Restoration Projects and began developing revegetation plans for Odell Recreation Residences and Hwy 58 Viewpoint area.



Figure 1. Christina Veverka uses planting auger for Crescent Lake Campground Revegetation Project where Oregon sunshine and other natives were planted.



Fig. 2. Bear Creek Elementary Students create a native plant pollinator garden with help from Charmane Powers, Bend/Ft. Rock.

Year Awarded: 2014

Expenditures: \$49,000 Total Funding

\$ 22,000 NFTM
\$19,000 NFWW
\$ 1,000 NFWF
\$ 5,000 WFHF

Partners: Deschutes Basin Native Seedbank, Benson Farms, Clearwater Native Nursery, Dorena Genetic Resource Center; Upper Deschutes Watershed Council, Wolfree, National Forest Foundation, Trout Unlimited, Clarno Hardwood Production Facility, Bend/LaPine Schools, Discover Your Forest.

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Figure 3. Bend/Ft. Rock Botanists monitor Soda Creek stream restoration project where native seed and propagules were planted.



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