

Colville National Forest

2009 Native Plant Material Accomplishments

New Contract Awarded and Funds Obligated:

The project includes locating and mapping collection areas, as well as collecting 35 pounds of seed from five species over two years:

- 7 lbs. *Ceanothus velutinus*
- 4 lbs. *Elymus glaucus*
- 9 lbs. *Lupinus latifolius*
- 7 lbs. *Pseudoroegneria spicata*
- 8 lbs. *Spiraea betulifolia*

In 2009 collection sites were located and 20 pounds of seed from two grass and three forb species were collected between 2500 and 5000 feet in elevation on the West Zone of the Forest. This "foundation seed" was planted at Coeur d'Alene Nursery for increasing and will be used for future seed production contracts.

Restoration Project Implementation:

In preparation for the removal of the Growden Dam in the Sherman Creek Watershed in 2010, the Three Rivers District fisheries crew collected native plant materials for 2010 revegetation work of the 10 acre site. Growing at Coeur d'Alene Nursery are over 24,000 plants of *Acer douglasii*, *Alnus incana*, *Holodiscus discolor*, *Mahonia aquilifolium*, *Physocarpus malvaceus*, *Rosa nutkana*, *Sambucus racemosa*, and *Symphoricarpos albus*. In 2009 *Cornus sericea* and *Salix sp.* were staked along 1000 feet of Sherman Creek, and the following seed was collected and spread at the site:

- 5 lbs. *Lupinus latifolius*
- 1 lb. *Rosa nutkana*
- 1 lb. *Symphoricarpos albus*

New Foundation Seed Collections:

- Two acres of *Pseudoroegneria spicata* were sown at Coeur d'Alene Nursery from five pounds of increased seed.
- One pound of *Crataegus douglasii* was collected through wildlife fund NFWW21 and planted at Coeur d'Alene Nursery.



Figure 1. *Acer douglasii*.

Year Awarded: 2009

Project completion: 2010

Expenditures: \$74,406 Total

\$50,000 (CNFC)

\$11,000 (NFN3)

\$ 9,190 (NFWW)

\$ 4,216 (WFW3)

Partners/Contractors/Coop: Wildlands, Inc. and Coeur d'Alene Nursery

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Figure 2. Growden Dam Site.



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