

# Native Seed Collection and Increase on the Minidoka Ranger District, Sawtooth National Forest

## 2007 Accomplishments

Conservation and Seeding Restoration, Inc. (CSR, Inc.) was awarded the \$66,000 contract for native seed collection site identification and mapping, subsequent native seed collection of 9 native species and field preparation, sowing, and seed production for 6 native species of the Minidoka Ranger District, Sawtooth National Forest.

CSR, Inc. was contracted to collect the following species: Bluebunch wheatgrass, Great Basin Wild rye, Sulfur Buckwheat, Little sagebrush, Mountain Big Sagebrush, Pinegrass, Bitterbrush, Silky lupine, and Indian Ricegrass.

Once seed collected by CSR, Inc. on the Minidoka Ranger District has been cleaned and accepted by Sawtooth NF, CSR, Inc. will be responsible for field preparation, sowing, and production of:

- 750 Bitterbrush seedlings,
- 400 Little Sagebrush seedlings,
- 90 PLS lbs of Silky Lupine seed,
- 20 PLS lbs of Pinegrass seed,
- 100 PLS lbs of Sulfur Buckwheat seed,
- 275 PLS pounds of Great Basin Wild rye seed

As a result of the seed collection and seed increase afforded by this funding, the native plant program will greatly improve the rehabilitation of native plant communities that are affected by fuels reduction activities, prescribed fires and/or wildfires on the Minidoka Ranger District.



Seedlings produced at CSR, Inc. Bitterbrush and Little Sagebrush seedlings will be produced each year. Four acres of native species will be planted for seed increase (2007).



*Bitterbrush is one of the 9 native species that will be collected on the Minidoka RD by CSR, Inc. and grown for seed increase and production.*

**Year Awarded:** 2007

**Project completion:** ongoing -2010

**Report number:** 1 of 3

**Expenditures:**

**FY06 funding:** \$78,000

**Contract:** \$66,000 for collection for 3 collecting seasons for 9 species; mapping and identification of collection sites, field preparation and sowing, seed and seedling production; an additional \$3700 was given to Lucky Peak nursery for seed increase of plants collected under the 2006 NFN3 funding obtained by the SNF

**Contractor:**

Conservation Seeding and Restoration, Inc.

**Contact Person & phone number**

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