

Native Plant Materials Program San Bernardino National Forest, California

2010 Accomplishments

We are developing a long-term, Forest-wide Native Plant Program on three Ranger Districts to supply and manage native plant materials on the San Bernardino National Forest, California. We are leveraging internal partner funds as well as external partner grant funds.

Here are some highlights of the program:

Coordinate

- 3 full-time and 4 part-time NPM staff
- 13 person Conservation Corp crew
- 2 interns from Cal State University
- Green Thumbs Volunteer Program
- Greenhouse manager
- Propagation specialist
- Out-planting specialist

Revegetate to stabilize soils & improve habitat

- 20 miles of decommissioned /barricaded roads
- 5 acres air curtain destructor site
- 3 miles unauthorized OHV trails
- 90 acres burned mountain meadows and streams
- 3 acres seeding following noxious weed removal
- 1 acre pebble plain unauthorized access repair
- 1 acre burned slope stabilization at campground
- 5 acres pebble plain dumpsite cleanup
- 5 acres suppression repair planting
- 100 acres prior restoration site maintenance
- 1600 pinyons containerized from seed beds
- 6130 containerized plants outplanted on forest
- Providing plants for 12 other projects

Increase SBNF NPM Program Seed Bank

- 1 acre ELEM plugs maintained at Boy's Ranch
- 80 BRCA, ELGL plugs planted Sky Forest Station
- 250 lbs of 27 native species collected and stored
- 3 lbs SPAM and ACSP collected by RSABG

Improve our Facilities

- Created 13 native seed beds at 4 facilities
- Constructed shelves for walk-in seed refrigerator
- Constructed potting shed

Participate in other R5 NPM Projects

- Collected 11 species and project data for R5 Ski Slope Revegetation Project
- Participated in Plant Choice for Production of Local Native Plant Materials- 15 days Alluvial Fan Scrub field work
- Provided comments on Seed Recommendations for So CA Ecoregions draft Plant Profile Tables



Year Awarded: 2010

Expenditures: FY2010: \$44,000

\$310,000 in additional funds were leveraged to provide for all projects.

Partners/Contractors/Coop: SBNFA Children's Forest, Cal State University San Bernardino, Twin Pines Boy's Ranch, Rancho Santa Ana Botanic Garden, Big Bear Mountain Ski Resort, Snow Summit Ski Resort, Snow Valley Ski Resort



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