Rehabilitation in the Central Franciscan Subsection

2008 R5 Accomplishments

Overview:
Identified and mapped native grass stands within the Central Franciscan Ecological subsection for subsequent collection. Due to its proven effectiveness and broad application, focal species is wild blue rye (Elymus glaucus). Field mapped data manuscripted into spatial layer for GIS applications. Collection sites added to seed collection database using Microsoft Access.

Bulk up seed:
Local outsource contractor collected 10 pounds of grass seed which were sent to J. H. Stone Nursery for 1 year grow-out. Final quantities will be produced by Fall of 2009. Seed will be stored for no longer than 4 years for use in erosion control, wildfire rehabilitation or road decommissioning on Six Rivers or Mendocino NFs.

Direct sowing of seed:
To be used for an array of projects during the 2009 - 2013 interval, focusing on mitigating soil erosion and discouraging the establishment of invasive weeds on disturbed sites.

Grass plug grow-out:
Funding for plug grow-out was subject to fire transfer in 2008; however, if funds are restored, Tsemeta Forest Nursery will grow out 5000 plugs for restoration work in FY2010.

Effectiveness Monitoring:
Prior to bulk up and/or direct sowing, seed samples undergo purity testing & germ testing, allowing greater accuracy for future quantitative estimates of project needs and delivery ability.

Year Awarded: 2008
Project completion: 2011
Plugs planted by Fall of 2009
Grass seed produced by Fall of 2009
Grass seed sown by Fall 2012
Report number: 1 of 1

Expenditures:
- FY08 funding: $31,000
- Expend: $23,400
- Remaining: $7,600

Partners/Contractors/Coop:
J. H. Stone Nursery
Tsemeta Forest Nursery (pending)
Hoopa Tribe

Contact Person & Phone Number:
Lisa Hoover, 707/441-3612

Six Rivers National Forest
Mendocino National Forest
1330 Bayshore Way
Eureka, CA 95501