

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:

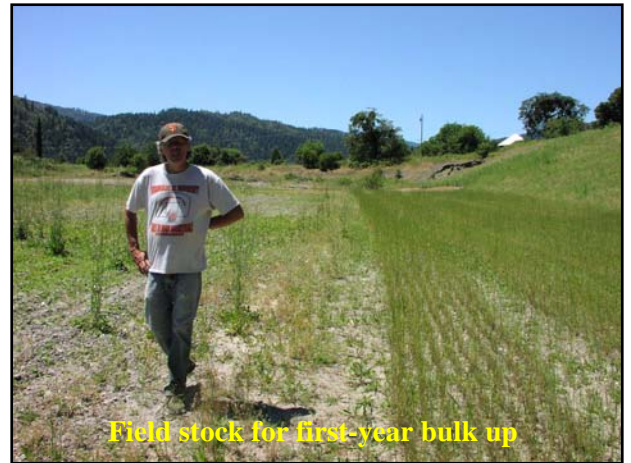
To be used for an array of projects during the 2009 - 2013 interval, focusing on mitigating soil erosion and discouraging the establishment of invasive weeds on disturbed sites.

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
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Partners/Contractors/Coop:

J. H. Stone Nursery
Tsemeta Forest Nursery (pending)
Hoopa Tribe

Contact Person & Phone Number:
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