

YRRD Native Plant Materials Program Development Tahoe National Forest 2011 Accomplishments

This project is a multi-step meadow project comprised of several elements: Step 1 - we consolidated existing information on specific meadows from forest GIS layers, including resource information and habitat site reports, etc. Step 2 - we compared the meadow mapping with the NAIP layer and updated to make it more accurate. Step 3 – we looked at each meadow. Step 4 – we collected meadow species composition data including dominant grasses as well as other information. Steps 1 - 4 are completed for 16 wet meadow complexes including: Elliot Ranch, Westville, Robinson Flat, Summit, Beartrap, Church, Black Jack, Duncan, Gates, Tadpole, Loney, Deer, Butcher Ranch, Lunch, Yuba Pass, and Pierce. In addition, *Elymus glaucus* native grass seed was collected and delivered to a local grower, Hedgerow Farms, for planting and seed increase.

This project also completed work at the Bullards Workstation/Oregon Creek Day Use area. We treated 10 acres of yellow star thistle, Scotch broom, and skeleton weed and monitored the success of FY2010 native grass plantings.

This project also initiated work to develop a partnership to develop moss educational materials. We will continue work during FY2012 and seek funding for collaborative efforts.

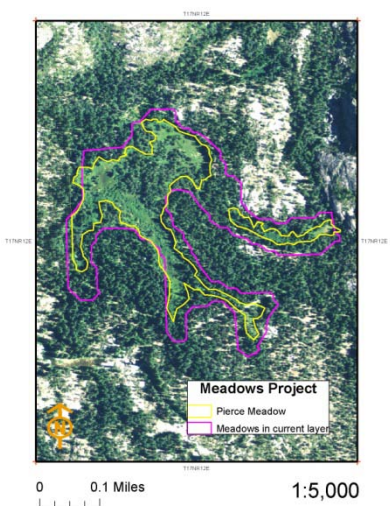


Figure 1. Comparison of the GIS layer mapping to the NAIP layer for Pierce Meadow.



Figure 2. Volunteer Tristan Trotter collecting native grass seed.

Year Awarded: 2011

Project completion: 2011

Report number: 1 of 1

Expenditures: \$45,000

Partners/Contractors/Coop: Volunteers; Internal partners; Hedgerow Farms



Tahoe National Forest
631 Coyote Street
Nevada City, CA 95959