



Ecological Restoration
U.S. Department of Agriculture
Forest Service, Pacific Southwest Region

Twomile Ecological Restoration Project

Stanislaus National Forest

Within the Twomile Ecological Restoration project meadow restoration is planned on the Mi-Wok and Groveland Ranger Districts of the Stanislaus National Forest in Tuolumne County, California. Other projects within the planning area include vegetation management; motorized trails; barriers; noxious weed control; wildlife habitat improvement; and soil improvement.

In partnership with the Tuolumne River Trust (TRT) the Twomile Meadow Restoration project would improve meadow function by elevating stream channels and thus raising water tables nearer to natural levels. Eroded banks and headcuts would be stabilized. Treatments would also include re-vegetation with native plants species, sub-soiling of compacted areas, and removal of encroaching conifers and non-desirables shrubs.

The Forest secured a grant from the Sierra Nevada Conservancy through TRT to cover pre-project due diligence (NEPA/planning/permitting/monitoring) for four project sites on Mi-Wok and Groveland (in the Twomile project area).