

## Dooley Creek / Downing Meadow Project

### **DESCRIPTION:**

Constructed in the fall of 2005, Downing Meadow is an 80 acre, 1+ mile long meadow system on the Dooley Creek tributary to Last Chance Creek. The project is primarily on private lands owned by Alan Nichols. The project utilized pond and plug, sod transplants, and some rock to restore the base level of the stream channel. Fencing, cattle guards, and off-site water improvements were additional components of the project to facilitate livestock management on both public and private lands. The main access road across the meadow had a culvert removed and was replaced with a rock low-water crossing. Re-vegetation work was completed by Plumas Corporation staff and student volunteers from Beckwourth High School in Portola. Plugs were seeded with locally collected native grass and sticky Pyracoma (*Pyracoma lucida*) (a rare perennial forb) seeds.

### **SPONSORS:**

FEDERAL: Secure Rural Schools Title II funds, U.S. Forest Service Plumas National Forest Range Program; PRIVATE: Landowner.

### **PROJECT RESULTS:**

This project has successfully re-connected the channel to its floodplain and herbaceous vegetation is slowly replacing sagebrush.

### **PROJECT REPORTS (IF AVAILABLE):**

N/A