

## Peabody Creek Habitat Enhancement

Peabody Creek is a sub-watershed of Wolf Creek, a major tributary to the Bear River watershed. The Bear River provides anadromous fish habitat for fall-run Chinook salmon and white sturgeon. Peabody Creek is located in the City of Grass Valley, Nevada County, and runs through Condon Park. Condon Park is Grass Valley's largest recreational area, covering approximately 80 acres. It presents a unique opportunity for restoration because the park is preserved as open space.



This project restored the upper segment of an urban stream and enhanced wildlife value by improving the hydrologic and ecological functions and values of Peabody Creek. The project focused on increasing deposition of sediment and uptake of nutrients from run-off. The project is a demonstration of how native species diversity of riparian vegetation can benefit wildlife habitat and also enhance water quality. Reducing nutrient and sediment pollution ultimately improves water quality to the Bear River.



Project collaborators include Hydro Restoration, the City of Grass Valley, the California Conservation Corps, the California Department of Fish and Game, Wolf Creek Community Alliance, Friends of Condon Park, and the Scotia Pines Homeowners Association.