

## Harvey Diversion Fish Passage Restoration

Organization: California Trout

Project Period: 2019 – 2021

Amount: \$140,600.00

Location: Santa Clara River watershed, Ventura County

Project Description: This project proposes to elevate and stabilize the creek bed below the Harvey Diversion in Santa Paula Creek to restore fish passage for the endangered Southern California steelhead (*Oncorhynchus mykiss*) at a pre-existing fish ladder. This project will allow the wild trout trapped above the Diversion to express their anadromous lifecycle by migrating downstream. By restoring the fish passage, steelhead below the Diversion will have access to approximately 12.3 of new river miles.

Progress: In 2018, this project experienced significant changes in direction and schedule. Due to design concerns, the projected implementation in 2018 was canceled and a new design approach was recommended by CDFW. The preferred approach is now a single season construction sequence. A newly selected geotechnical design team has been chosen and are currently working on 100% engineering designs that are expected to be ready for implementation in 2019. CalTrout is working to secure other funding sources to fully fund this collaborative project.



**Steelhead trout (photo courtesy of NOAA)**