

CDFW Funded Restoration Projects on Clear Creek - September 2023

Clear Creek Gravel Augmentation Project

Project Name: Clear Creek Gravel Augmentation Project

Applicant: Yurok Tribe

Awarded: September 2023

County: Shasta

Category: Implementation

Award Amount: \$800,747

Funding Source: Drought



Project Description: The project will implement annual augmentations of coarse sediment, boulders, and large woody material to provide immediate fish habitat and increase the supply of materials needed to allow natural alluvial processes to build future habitat. The project includes 3 locations for gravel and large boulder augmentation in Lower Clear Creek that have been selected in coordination with the Clear Creek Technical Review Team as ideal locations to optimize benefits to salmonids.

Clear Creek Horsetown Restoration Project

Project Name: Clear Creek Horsetown Restoration Project

Applicant: Yurok Tribe

Awarded: September 2023

County: Shasta

Category: Planning

Award Amount: \$698,137

Funding Source: Drought



Project Description: The project will complete the planning and design process to remove anthropogenically created berms and terraces that confine the stream channel and thus limit salmonid habitat. The restoration plan itself would aim to increase the amount of habitat for ESA-listed spring-run Chinook and Central Valley steelhead within the project area, as well as concurrently provide a long-term gravel supply for the Clear Creek Gravel Augmentation Project.

Clear Creek Wood Structure Supplementation Project

Project Name: Clear Creek Wood Structure Supplementation Project

Applicant: Yurok Tribe

Awarded: September 2023

County: Shasta

Category: Planning

Award Amount: \$226,327

Funding Source: Drought



Project Description: The Clear Creek Wood Structure Supplementation Project would complete environmental compliance processes to provide much needed wood structure to increase juvenile salmonid rearing habitat. Large wood feature placement and removal of select berm features will provide immediate fish habitat improvements and increase floodplain inundation. These wood structures provide high-value, low-cost restoration and initiate long-term processes, increasing productivity and resiliency of the stream.