

Eel River Watershed Restoration and Conservation Program Goals

RESTORE

Restore ecological and geomorphic processes that support diverse life-history strategies of native fish to increase population size and resilience.

INCORPORATE ECOLOGIC AND GEOLOGIC PROCESSES

Incorporate Ecological and Geomorphic Process. Create an interconnected mosaic of habitats that support the various life history stages and strategies of focal species.

RECOMMEND

Recommend Meaningful Actions

Recommend restoration and conservation actions that are implementable on a timescale, magnitude, and trajectory that will achieve efficient and meaningful improvements.

PROTECT

Protect and conserve landscape connections between important riparian and upland habitats.

SUPPORT SOCIO ECONOMICS

Support Socio-Economic Values
Support local community and Tribal resource needs, economics, and recreational values of the watershed.

COLLABORATE

Coordinate with Tribes, agencies, and local communities to build support for restoration goals and strategies.

INCLUDE TRADITIONAL ECOLOGICAL KNOWLEDGE

Incorporate Traditional Ecological Knowledge from the Tribes within the Eel River watershed to understand historical ecology, and develop restoration and conservation strategies.

PRIORITIZE

Implement a restoration and conservation action prioritization process that integrates watershed attributes

MONITOR AND ASSESS

Include a robust monitoring, assessment, and active management process that allows evaluation of measurable goals and restoration targets, and refinement of the Program.

INTEGRATE BEST AVAILABLE INFORMATION

Synthesize existing data, input from experts, and species management plans within the watershed.

BUILD IN LESSONS LEARNED

Incorporate lessons learned from ongoing and past restoration/recovery efforts in the Eel River watershed, and from other similar basin-wide programs.

