

California Fish Passage Forum

A National Fish Habitat Partnership



Mission

The California Fish Passage Forum's (Forum) mission is to protect and revitalize anadromous fish populations in California, by promoting collaboration among public and private sectors for fish passage improvement projects and programs.

PARTNERS

The strength of the Forum comes from its coalition of federal, state, local and non-profit partners.

- California Dept. of Fish & Wildlife
- California Dept. of Water Resources
- California Trout
- Caltrans
- Coastal Commission
- National Marine Fisheries Service
- Pacific States Marine Fisheries Commission
- Trout Unlimited
- US Fish & Wildlife Service
- US Forest Service

Project Funding

To support this mission, each year the Forum provides targeted funding towards fish passage projects in California that help restore connectivity of freshwater habitats throughout the historical range of these anadromous species. Check the Forum's website for the most recent information on RFP deadlines and criteria.

14

BARRIERS REMEDIATED

Since 2013, the Forum has supported the removal or remediation of fourteen fish passage barriers in California.

187

MILES OF IMPROVED ACCESS

Forum supported projects have resulted in improving access to more than 187 miles of spawning and rearing habitat for threatened & endangered anadromous fish.

8

WATERS TO WATCH

Of the 73 projects selected to the National Fish Habitat Partnership's annual Waters to Watch lists since 2012, eight have been nominated by the Forum.

Innovative Research & Tools

The Forum also develops and supports innovative research and tools to improve planning and implementation of fish passage projects for practitioners and decision makers. Examples include the following:

Passage Assessment Database (PAD)

Forum provides support for the PAD, a state-wide map-based inventory of barriers to anadromous fish in California. The Forum also supported the development of a standard PAD barrier assessment for Pacific Lamprey to complement existing assessments for salmonids.

Effectiveness Monitoring Protocols

The Forum contracted with Ross Taylor & Associates to compile barrier removal monitoring methods and protocols, leading to a two tiered monitoring method recommendation to be used by all Forum-funded projects.

Juvenile Fish Passage Criteria Assessment

Forum supported a project to evaluate design criteria set by CA and NMFS for juvenile salmon passage performance at fishways.

Barrier Removal Case Studies

Barrier removal case studies documenting success through effectiveness monitoring to highlight the importance and success of barrier removal.



New in 2019!

In 2019 the Forum plans to formally release FISHPass, a decision-support tool developed by the Forum that uses an optimization model designed to help users identify fish passage barriers for remediation.

FISHPass links directly to the California Passage Assessment Database (PAD), and performs customized optimization analyses for targeting the removal, repair, or mitigation of diadromous fish passage barriers in California.

To be notified when FISHPass goes live, and/or sign up for the Forum's listserv please contact: info@cafishpassageforum.org

NATIONAL FISH HABITAT PARTNERSHIP

The Forum is one of 20 nationally recognized fish habitat partnerships in the United States. Through its work, the Forum seeks to advance its own goals, and those of the National Fish Habitat Partnership (NFHP) which are to protect, restore, and enhance the nation's fish and aquatic communities through partnerships that foster fish habitat conservation and improve quality of life for all Americans.

Learn more about the work of NFHP and the other Fish Habitat Partnerships at www.fishhabitat.org

