



## WHAT SPECIES BENEFIT?

JUVENILE STEELHEAD TROUT



ADULT STEELHEAD TROUT



JUVENILE CHINOOK SALMON



ADULT CHINOOK SALMON



CALIFORNIA ROACH



PACIFIC LAMPREY



# FISH BARRIER REMOVALS

## OVERVIEW

The Napa River watershed includes 171 miles of spawning and rearing habitat, but many of Napa’s native fish are struggling to survive due to barriers that limit access to these critical areas. Historically, the watershed supported the largest steelhead run of any San Francisco Bay tributary outside the Sacramento–San Joaquin system.

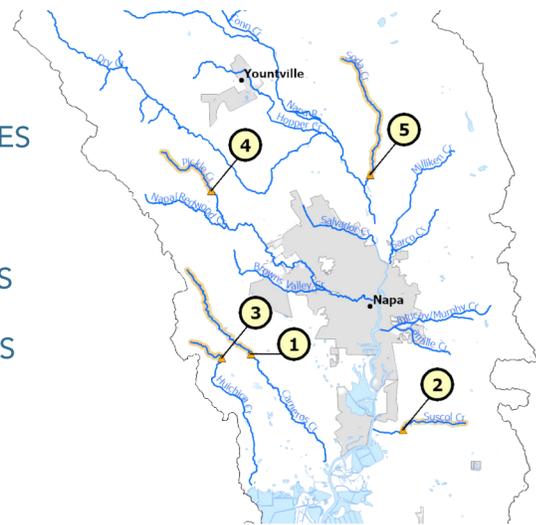
Since 1945, Napa RCD has been a leader in environmental stewardship across Napa County’s forests, farms, and watersheds. In 2024, we launched a major initiative to improve miles of creek habitat for salmon and trout, supported by over \$7.6 million from NOAA and the California Wildlife Conservation Board. Addressing these barriers will give native fish a fighting chance at recovery and long-term survival.

## SULPHUR CREEK: 3.2 MILES OF PRIME WILDLIFE HABITAT REOPENED.

Sulphur Creek stands as one of Napa Valley’s highlights for wildlife, thanks to its cool, year-round waters and rich, diverse plant life. Napa RCD’s removal of the old bridge that once stood here has created a pivotal moment for the creek—improving access for fish that have had limited access to this vital stretch of stream for decades. This game-changer offers new opportunities for restoration and a healthier ecosystem for the creatures that call Sulphur Creek home.

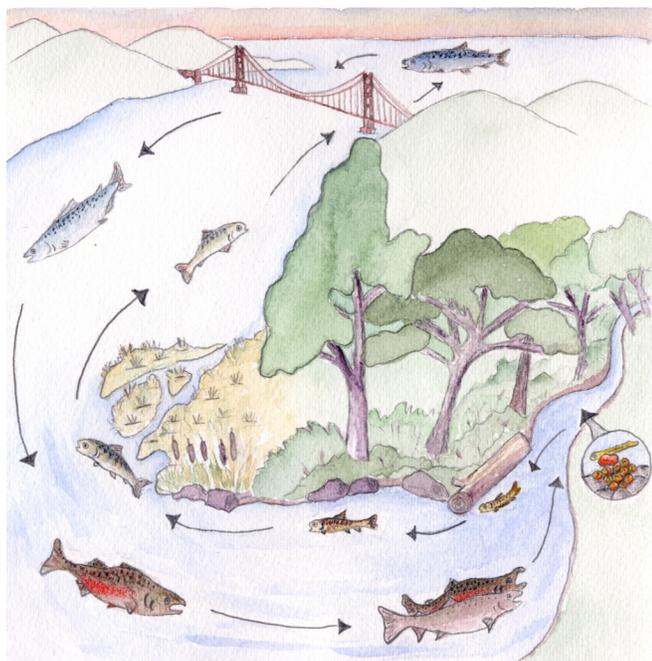
## UPCOMING PROJECTS

- ① CARNEROS CREEK - 4.7 MILES
- ② SUSCOL CREEK - 2.4 MILES
- ③ HUICHICA CREEK - 1.5 MILES
- ④ PICKLE CANYON - 2.6 MILES
- ⑤ SODA CANYON - 4 MILES



# CREATING A ROADMAP FOR FISH PASSAGE IMPROVEMENTS

Alongside a **technical and cultural working group**, we're developing a comprehensive, science-based process to identify and prioritize the barriers that prevent fish from moving freely through the Napa River watershed. This effort will produce a living Barrier Assessment — a flexible, evolving roadmap that guides future action to remove or improve human-made barriers and support the recovery of migratory fish like steelhead trout and salmon.



As part of this initiative, Napa RCD is:

- Removing four key barriers
- Designing and permitting five high-priority projects at sites identified through the assessment process
- Expanding our fish monitoring program to improve how we prioritize projects and evaluate the effectiveness of restoration
- Engaging the community through education, events, school trips, and volunteer opportunities that connect people to local habitat restoration
- Building a project pipeline to secure future funding for design, permitting, implementation, and long-term monitoring

Together, these efforts are laying the groundwork for a future where Napa's creeks run clear and cold, and salmon and steelhead trout can return, year after year.

Partner:



CALIFORNIA TROUT

Construction and Engineering:



ANCHOR

Funded by:

