

August 1, 2024



NFHP Board National Fish Habitat

Assessment Update

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Assessment Progress Overview

—• Current Status

- Compiling assessment data for a year
 - Stream fish data
 - Landscape data
- Cleaning tricky fish datasets
- Acquiring updated and new environmental datasets
- Acquiring flow data

Assessment Process Overview

- Assessment will be completed in three stages
- Stage 1 – Conduct analysis of available data layers
 - Threshold analysis approach to generate scores based on landscape factors and fish data
 - Have relative abundance and range of disturbance for fish species
 - Evaluate individual species and landscape datasets
 - Create scores on groups of subindices (groups of disturbance variables)
 - Will also create individual scores based on subindices
- Stage 2 – Add in new information on hydrology, grazing intensity and forest harvest with additional focus on hydrology
- Stage 3 – Add in socioeconomic and large macrohabitats

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The logo features a stylized blue fish on the left, with its body forming a wavy shape that suggests water. To the right of the fish, the word "NATIONAL" is written in a smaller, blue, sans-serif font. Below "NATIONAL", the words "FISH HABITAT" are written in a large, bold, blue, sans-serif font. Underneath "FISH HABITAT", the word "PARTNERSHIP" is written in a smaller, blue, sans-serif font.

NATIONAL
FISH HABITAT
PARTNERSHIP

NFHP Project Tracking System Update

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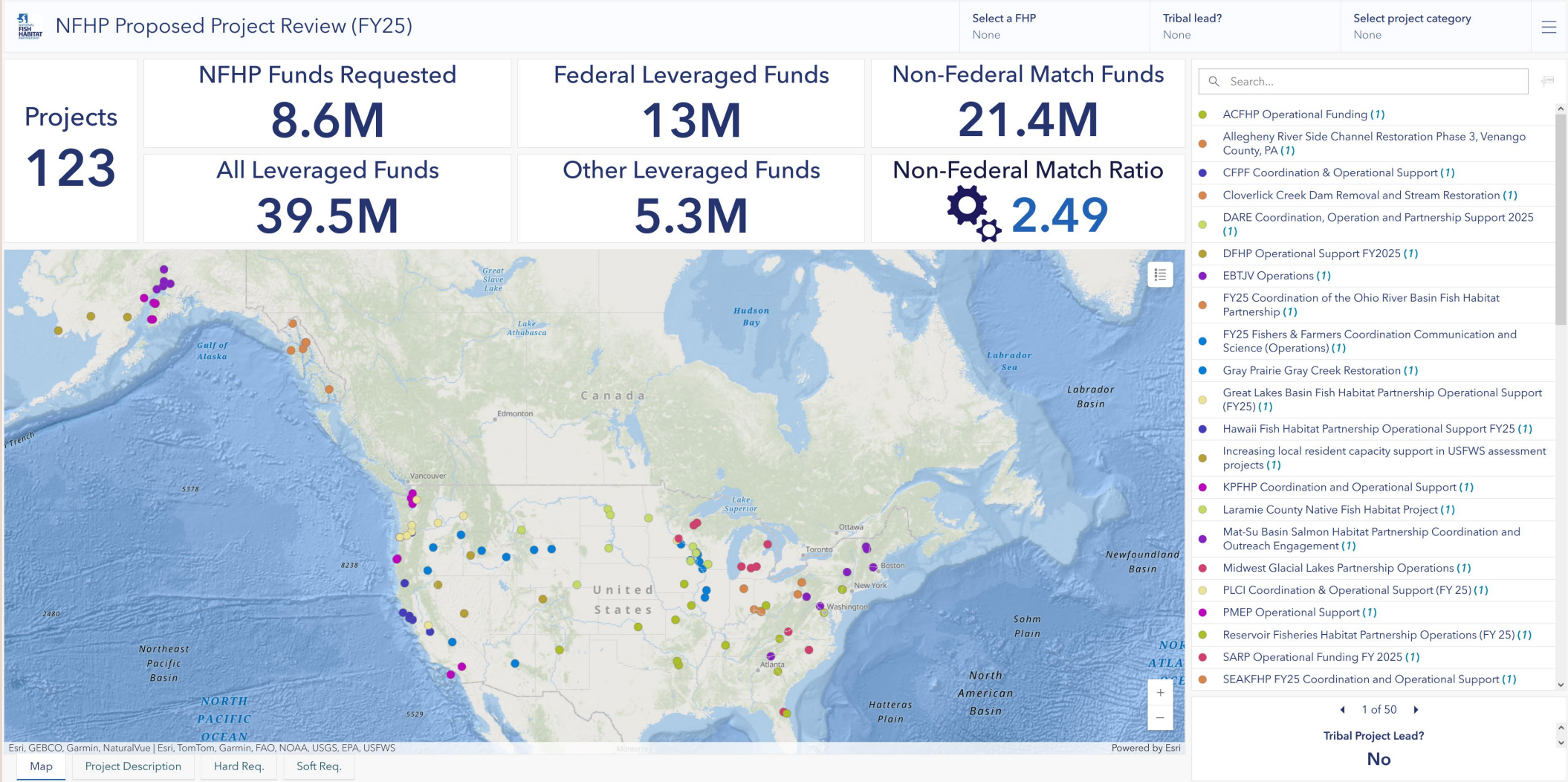
Progress Overview

- Leveraged NFHP data system in FY25 proposed project submission and review
- Updated status of FY24 projects (funded or unfunded)
- Updated database to include Bass Pro and NOAA NFHP projects
- FHP review and improvements of all projects in database (ongoing)
- Word clouds highlighting partner contributions
- Draft public dashboard
- Public dashboard rollout plan

FY 25 Proposed Project Review

—● FHP's entered their proposed projects into the database

—● Board review team used "Dashboard" to review projects for ACE Act/NFHP criteria



Projects and Accomplishments Dashboard



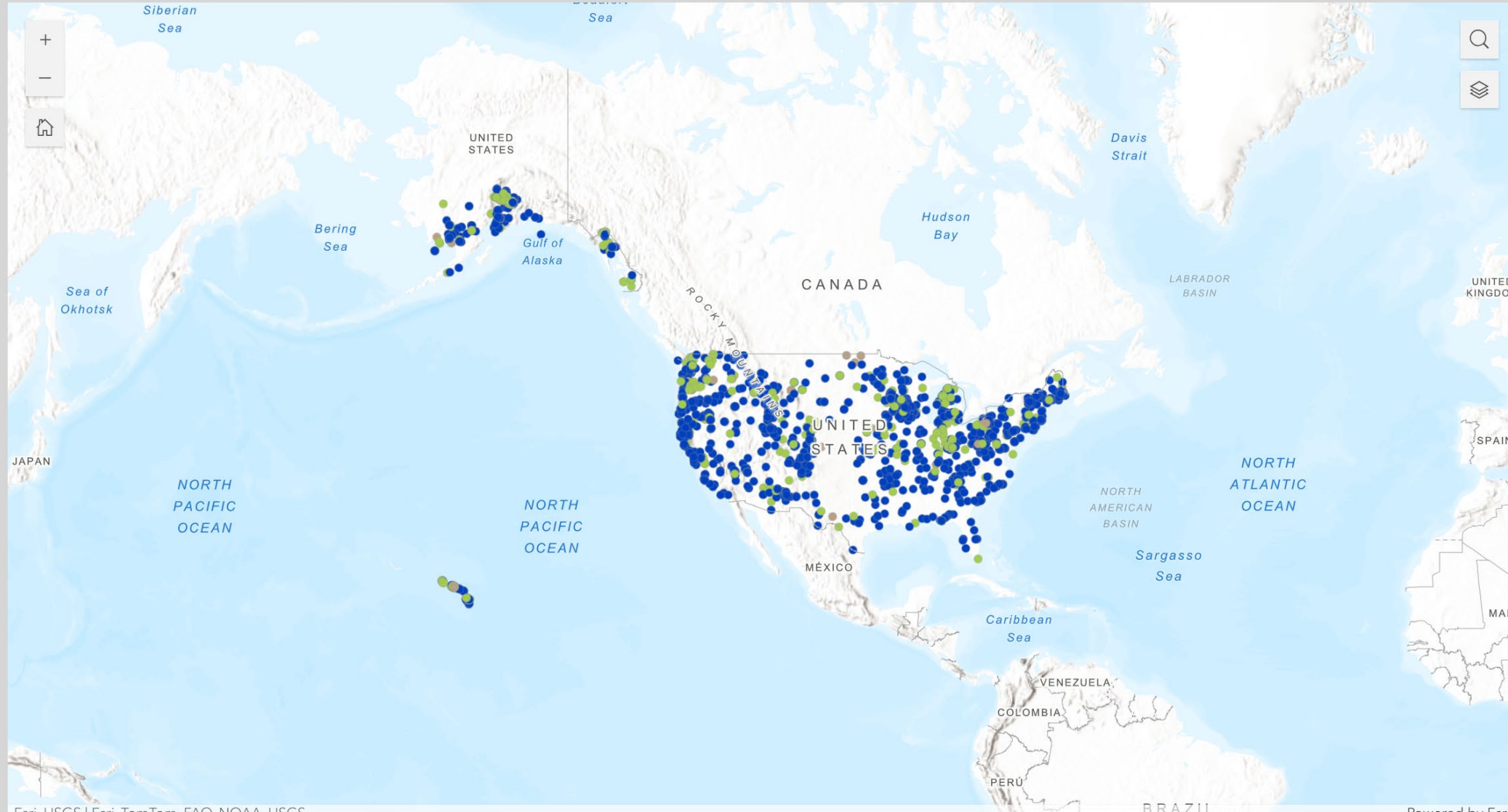
Projects and Accomplishments

Projects funded and supported by the National Fish Habitat Partnership program and partners



Filters	20 Fish Habitat Partnerships	1,646 Projects	\$60,950,059 NFHP Investment	\$372,620,185 Funds Leveraged	Projects
<i>Make a filter selection to filter the map, project list, and accomplishments.</i>					<i>Search by project name, or filter projects using a filter on the left or selecting on the map. Use the info button to find out more information about a project.</i>

- NFHP sponsor: - All -
- NFHP initiative: - All -
- Project lead: - All -
- Year funded: - All -
- Project category: - All -
- Project type: - All -
- State: - All -
- Congressional district: - All -
- Habitats: - All -



Esri, USGS | Esri, TomTom, FAO, NOAA, USGS Powered by Esri

8,876 Habitat enhancements	7,960 Miles conserved	79,654 Acres conserved	1,934 Science products	79,329 People engaged* <small>*since 2021</small>	2,085 Organizations engaged
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- Search by project name
- Maryland Coastal Bays Salt Marsh Restoration Project - Phase I (2024)**
NFHP Sponsor: Atlantic Coast Fish Habitat Partnership
Project Lead: Delmarva Resource Conservation and Development Council
 - Engineering, Design and Permitting for the Removal of the Upper E.R. Collins Dam (NJ Dam #24-29) on the Pequest River in New Jersey (2024)**
NFHP Sponsor: Atlantic Coast Fish Habitat Partnership
Project Lead: The Nature Conservancy
 - ACFHP Operational Funding (2024)**
NFHP Sponsor: Atlantic Coast Fish Habitat Partnership
Project Lead: Atlantic States Marine Fisheries Commission
 - CFPF Coordination & Operational Support (2024)**
NFHP Sponsor: California Fish Passage Forum
Project Lead: Pacific States Marine Fisheries Commission
 - Weaver Basin Fish Passage Assessments (2024)**
NFHP Sponsor: California Fish Passage Forum
Project Lead: Trinity County Resource Conservation District
 - Wildcat Creek Fish Passage and Community Engagement Project**
- NFHP Project Tracking Database**
- Project completed
 - Project active

Dashboard Review & Rollout Plan

- Science & Data Committee Meeting (7/21)
- Board, SDC, FHP review dashboard (7/31–8/16)
 - Branding, language
 - Filters and summaries
 - Usability
- Soft release (9/1)
- Promote dashboard at *American Fisheries Society* (9/15–9/19)
 - 2 presentations
 - Overview at Habitat Section Meeting
 - Flier at NFHP booth and symposium (QR code)

Rollout Plan – Additional Detail

- Action: review draft dashboard (Board and FHPs)
 - *See Kate or Daniel for in person testing and to provide feedback during remainder of the Board meeting*
 - *Using login information shared after meeting*
- Incorporate feedback and finalize public dashboard
- Release public dashboard
- Coordinate with USGS
 - Decommission initial *Beta Dashboard*
 - Update NFHP project data in *American Conservation and Stewardship Atlas*

Questions?

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