



Science & Data Committee

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NFHP Board Meeting June 2023



Science and Data Committee Items

- 2025 National Fish Habitat Assessment
- NFHP Project Tracking System



2025 National Fish Habitat Assessment

- Background
 - ACE Act requirement.
 - Three options under evaluation.



SDC Selected Options for Further Evaluation

- 2015 approach with updated data layers and current coastal assessments to include filling known gaps in hydrology, grazing intensity, timber harvest and socioeconomics.
- 2015 approach in Option 1 and incorporate missing mesohabitats of lakes, impoundments, reservoirs and coastal areas.
- 2015 approach in Option 1 and incorporate a climate/resiliency component.



2025 National Fish Habitat Assessment

- Development Plan
 - Complete development of workplans for each option this summer.
 - Include FHP comments on draft workplans.
 - Provide to Board for comment by August.
 - Determine Board preference at September meeting.
 - Starting to collect datasets at this time.



2025 National Fish Habitat Assessment

- Funding Considerations
 - Estimated minimum need of \$175K for two years to fund 1.5 FTEs to include either a post-doc or GIS specialist and a GIS tech.
 - At this time, first year funding will need to come from overall NFHP funding.
 - Second year funding could come from any of the four federal agencies ACE Act authorizations or again from overall NFHP funding.



NFHP Project Tracking System

ESRI Survey123
Connect data entry form

National Fish Habitat Partnership Project Entry Form



Database Form Information ▾

This form is used to enter information about projects funded and supported through the National Fish Habitat Partnership. For documentation about the form, training materials, or to access maps of projects, visit [here](#).

The form is organized into 12 sections. Any fields marked with a * are required and must be entered to submit the form. *Please start with the General Project Information and Project Status (the first section); information selected in this section populates and filters fields in the rest of the survey.*

For any questions or problems, please contact NFHP database manager, Kate Sherman at ksherman@psmfc.org.

- General Project Information and Project Status (START HERE; *required) ▾
- Project Design, Methods and Outreach (*required) ▾
- Social and Ecological Benefits (*required) ▾
- Habitats and Priority Areas (*required) ▾
- Species (*required) ▾
- FHP Priorities (*required) ▾
- NFHP Priorities and Metrics (*required) ▾
- Organization Roles and Financial Contributions (*required) ▾
- Project Location (*required) ▾
- Project Photos (optional) ▾
- Project Report and Documents (optional) ▾
- Other Databases (optional) ▾



NFHP Project Tracking System

- Each FHP has their own dashboard for entering and updating project information.
 - *Password protected*
- Entered FY2024 proposed projects.

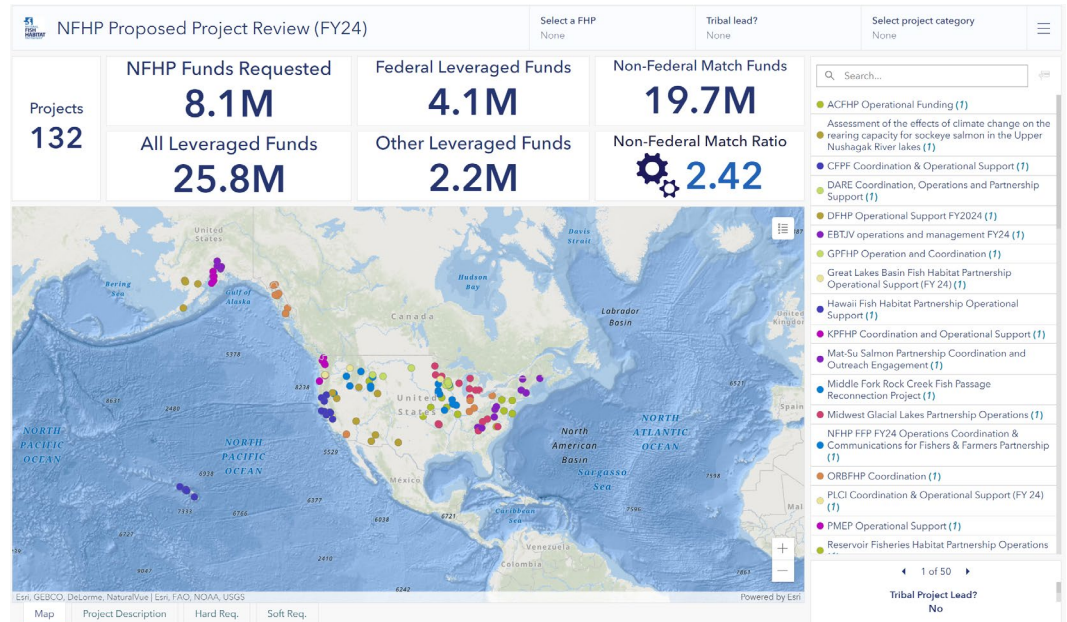
The dashboard, titled 'Pacific Marine & Estuarine Fish Habitat Project Tracking', features a navigation bar with 'Home', 'NFHP HUB', and 'NFHP Dashboard' links, along with an 'Add Project' button. A search bar is positioned above a list of project entries. The map displays project locations across the Pacific Northwest, with a legend indicating their status: Project active (red dot), Project completed (blue dot), Project delayed (green dot), Project proposed (purple dot), and Project terminated (orange dot). The map is powered by Esri.

PMEP Project Tracking Dashboard



FY2024 Proposed Project Review

- *Internal* dashboard summarizing FY2024 proposed projects.
 - *Password protected*
- Used for Board review of proposed projects.





Next Steps

- *Draft* public facing dashboard.
- Update new database with more recently funded projects (FY2023).
- Update new database with projects in the old database (archive old database).
 - Crosswalk all projects into new schema.
 - QA/QC as needed.
- Update new database with Board level projects.
 - Bass Pro, NOAA Rec Fishing, Beyond the Pond.



Questions and Comments

Visit www.fishhabitat.org
for more information

