April-May 2024

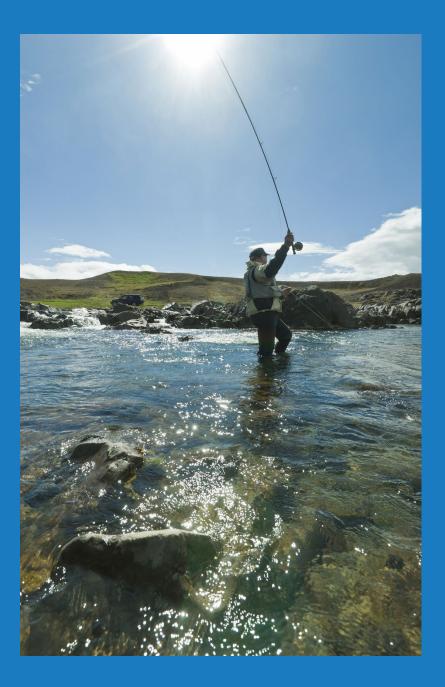
# SISH HABITAT PARTNERSHIP

Science and Data Committee Update

FISHHABITAT.ORG

### Outline

- Assessment Update
- National Conservation Priorities
- New References



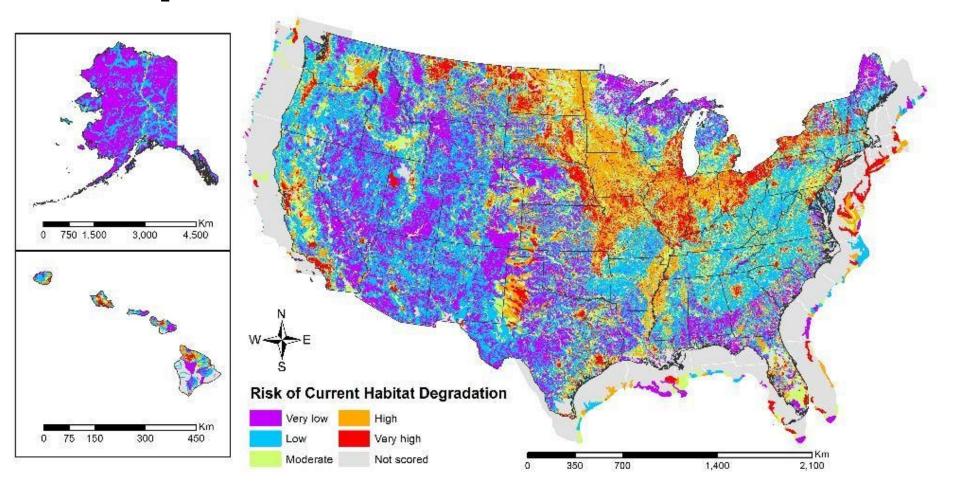






#### 2025 National Fish Habitat Assessment

- ACE Act requires an updated Assessment that fills gaps in 2016 Assessment
- Board Direction
  - -Update existing data layers with new information
  - -Add in hydrology, forest harvest, grazing intensity and socioeconomics
- FHP assessment-based component is also being developed at this time
- Initial funding for data layer updates is in place with main effort starting in June 2024 with full completion in 2026.



#### **National Conservation Priorities**

- Conserve intact healthy waters
- Conserve hydrologic conditions for fish
- Conserve physical and living habitat for fish
- Reconnect fragmented fish habitats
- Maintain and improve structure and function of FHPs to conserve fish habitat
- Enhance recreational, commercial, subsistence, and traditional fishing opportunities



## New References

- America the Beautiful 30 X 30
   Stewardship Atlas
   (https://apps.conservation.gov/atbatlas/explorer/?layers=)
- America the Beautiful Freshwater
   Challenge Tools
   (https://www.whitehouse.gov/wp content/uploads/2024/04/America-the Beautiful-Freshwater-Challenge.pdf)





#### National Fish Habitat Partnership Accomplishments For internal use only

# Filters FHP Select FHP(s)

FY Funded

Select a year

#### **FY Completed**

Select a year

#### Project status

Select a status

#### **Project category**

Select a category

#### State(s)

Select a state or multiple states

#### Primary FWS region

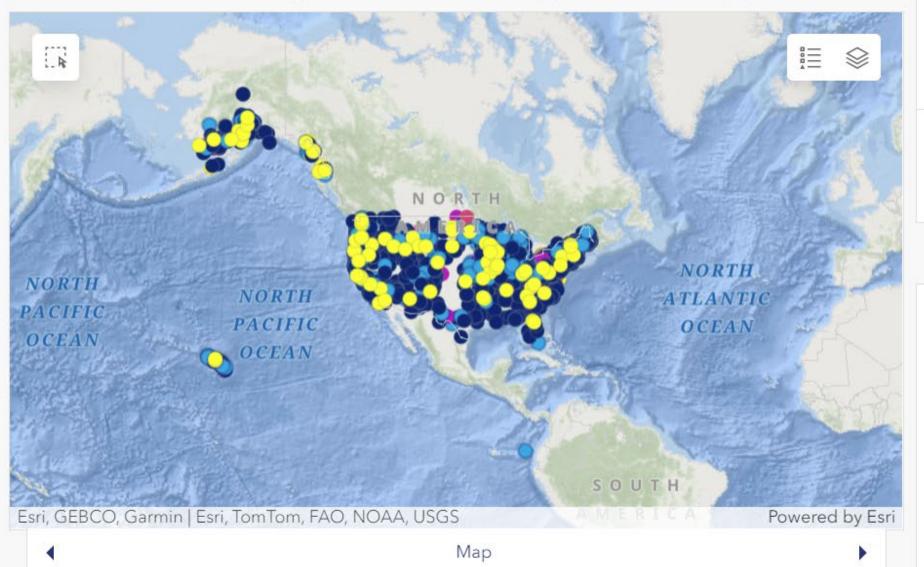
Select a FWS region

#### Lead organization

Select an organization

Congressional district





Q Search...

Angel Creek Fish Barrier Removal Project, Invalid Date

Project lead: Sonoma County Public

Infrastructure

NFHP sponsor: California Fish

<u>Passage Forum</u>

Applying FISHPass in the Smith River Watershed, 2020

Project lead: Ross Taylor and

Associates

NFHP sponsor: <u>California Fish</u>

Passage Forum

Designing for Sturgeon Passage in the San Joaquin River at Eastside Bypass Control Structure, Invalid Date

Projects

1 of 50 •

Last edited by PSMFC\_GIS on 3/19/2024, 6:05 PM