

# NFHP Update

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#### Regional Fish Habitat Partnerships

# FISH HABITAT

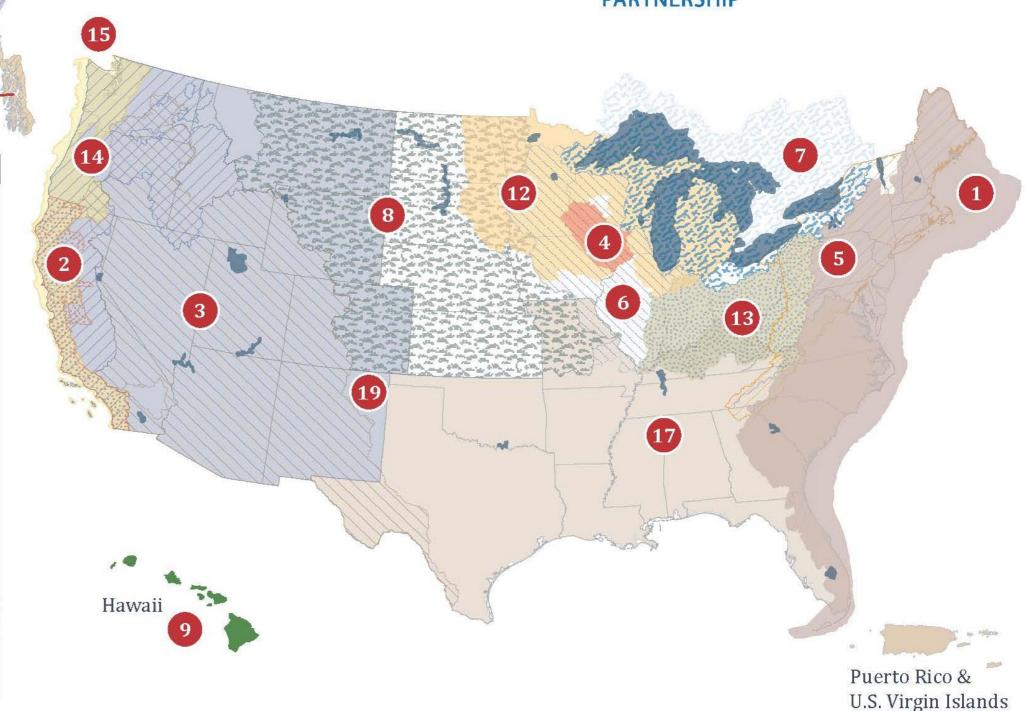
#### Geographic / Species Based Partnerships

- Atlantic Coast FHP
- California Fish Passage Forum
- O Desert FHP
- Oriftless Area Restoration Network
- Bastern Brook Trout Joint Venture
- 6 Fishers and Farmers Partnership
- Great Lakes Basin FHP
- 6 Great Plains FHP
- 9 Hawaii FHP
- Kenai Peninsula FHP
- Matanuska-Susitna Basin Salmon Habitat Partnership
- 12 Midwest Glacial Lakes Partnership
- Ohio River Basin FHP
- 10 Pacific Lamprey FHP
- Pacific Marine and Estuarine FHP
- Southeast Alaska FHP
- Southeast Aquatic Resources FHP
- B Southwest Alaska Salmon Habitat Partnership
- Western Native Trout Initiative

#### **System Based Partnership**

20 Reservoir FHP\*

\*the Reservoir FHP is a system based partnership that covers reservoirs across the country



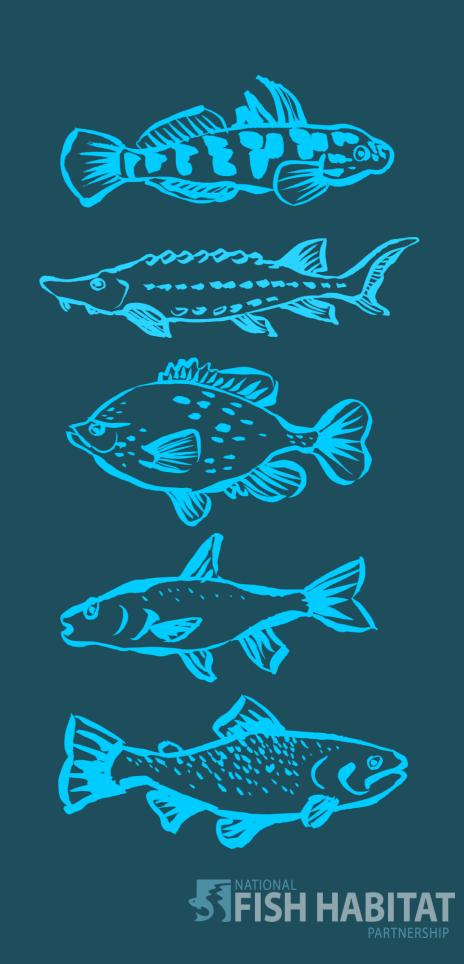
Note: Alaska and islands not to scale

Includes current fish habitat partnerships, approved by the NFHP Board, June 2016.

### NFHP UPDATE

#### Overview

- ACE Act- NFHP Purpose
- Interagency Operational Plan
- National Assessment
- NFHP Challenges



- to achieve measurable habitat conservation results through strategic actions of Fish Habitat Partnerships (FHPs) that lead to better fish habitat conditions and increased fishing opportunities by—
  - (A) improving ecological conditions;
  - (B) restoring natural processes; or
  - (C) preventing the decline of intact and healthy systems;



(2) to establish a consensus set of national conservation strategies as a framework to guide future actions and investment by FHPs

- (3) to broaden the community of support for fish habitat conservation by—
  - (A) increasing fishing opportunities;
  - (B) fostering the participation of local communities, especially young people in local communities, in conservation activities; and
  - (C) raising public awareness of the role healthy fish habitat plays in the quality of life and economic well-being of local communities;

(4) to fill gaps in the National Fish Habitat Assessment and the associated database of the National Fish Habitat Assessment—

- (A) to empower strategic conservation actions supported by broadly available scientific information; and
- (B) to integrate socioeconomic data in the analysis to improve the lives of humans in a manner consistent with fish habitat conservation goals; and



- (5) to communicate to the public and conservation partners—
  - (A) the conservation outcomes produced collectively by FHPs; and
  - (B) new opportunities and voluntary approaches for conserving fish habitat.



### ACE ACT ELEMENTS

Interagency Operational Plan (IOP)- Section 208

National Fish Habitat Assessment- Section 201



# IOP PURPOSE AND RELEVANCE TO CFPF

 To ensure that federal agencies are communicating and collaborating in support of fish habitat conservation, especially related to FHPs

 To provide FHPs and other partners with a catalogue of federal agency resources and contacts

To secure or document existing commitments from federal agencies,
 via MOU's, etc., related to fish habitat conservation



# IOP HISTORY

A NFHP "Federal Caucus" was formed in 2005, and was included as a key component in the 2006 and 2012
National Fish Habitat Action Plans

Strategies and Resources Contributed by Federal Agencies to the National Fish Habitat Partnership									
2012 Federal Caucus member agencies	Leadership	Funding	Data sharing / database development	Education	Recruiting partners	Monitoring/ evaluation	Strategic planning	Technical expertise	Projects on federal lands
Department of Commerce									
NOAA Fisheries Service	<u></u>	<del></del>	<b>—</b>	<del></del>	<del></del>	<del></del>	<u></u>	<del></del>	
National Ocean Service			<b>—</b>					<u></u>	
Department of the Interior									
U.S. Rsh & Wildlife Service	9	<u></u>	<b>(</b>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
U.S. Geological Survey	<u></u>		<b>(a)</b>		<u></u>		<u></u>	<u></u>	
Bureau of Land Management	<u></u>	<u>-</u>	<u>-</u>	<u>-</u>	<u></u>	<u></u>	<u></u>	<u></u>	<u>-</u>
Office of Surface Mining		<u>-</u>		<u>-</u>	<u></u>	<u>-</u>		<u>-</u>	
National Park Service			<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>		<u>-</u>	<u>-</u>
Bureau of Reclamation	<u>-</u>				-			<u>-</u>	
Bureau of Ocean Energy Management			<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>		<u>-</u>	<u>-</u>
Department of Agriculture									
Forest Service	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
Natural Resources Conservation Service		<u>-</u>		<u></u>	<u></u>		<u></u>	<u></u>	
Farm Service Agency					<u>-</u>			<u>-</u>	
Environmental Protection Agency		<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>			<u>-</u>	
Department of Defense (DoD)									
U.S. Army Corps of Engineers	<u>-</u>	<b>(a)</b>	<b>(a)</b>		-			<u>-</u>	
DoD Natural Resources Program								<u>-</u>	<u>-</u>
Department of Transportation									
Federal Highway Administration		<b>(a)</b>		<u> </u>	<u></u>			<u></u>	
Department of Homeland Security									
Federal Emergency Management Agency		<b>(a)</b>		9	<u></u>				



#### IOP HISTORY

During 2005-2015 the Federal Caucus created various agreements,
 MOU's, a draft Executive Order (which was never issued), as well as resource summaries to provide to FHPs for reference

- A new, formal Interagency Operational Plan is required by October 2021
  - Led by the USFWS, including, at a minimum, NOAA, USGS, USFS, and EPA



### IOP DEVELOPMENT TIMELINE

Core Writing Team Formed Draft IOP Submitted to NFHP Board









Larger Team Engaged Final
Version
Completed



# NATIONAL FISH HABITAT ASSESSMENT

What is CFPF's (and other FHPs) role?

How will the final product be useful to CFPF?



# NATIONAL FISH HABITAT ASSESSMENT

Three options presented to the NFHP Board-

- Repeat 2015 methods adding grazing, timber harvest, and socioeconomic data
- Same as above, but add data on lakes, reservoirs, and components of inshore and marine habitats that were excluded
- Same as above, but add metrics related to climate resiliency



# NATIONAL FISH HABITAT ASSESSMENT

CFPF S&D Committee may be asked to share data from your assessments

- All Partners are asked to share datasets with the NFHP S&D
   Committee for consideration for inclusion
  - This may include awareness of local datasets and contacts (e.g., state forestry department data layers)



# NATIONAL FISH HABITAT ASSESSMENT

Primary audience is the NFHP Board

 Assessment will highlight for policy-makers the greatest needs and guide strategic conservation actions

Resulting spatial datasets will be useful for aquatic conservation professionals



#### CURRENT CHALLENGES

 Funding levels have not changed appreciably in the last 15 years, but the number of FHPs has increased from 5 to 20

- ACE Act Challenges
  - 1:1 match requirement
    - Particularly challenging for FHP coordination grant
  - Project submission and approval timeline

Grant administration



