



**NOAA
FISHERIES**

Habitat Works for Waterfronts

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Introduction

- ❖ NOAA's Conservation Mission
- ❖ NOAA Habitat Blueprint
- ❖ NOAA Restoration Center – How we work
 - *More Habitat = More Fish*
 - *Value of Habitat (jobs, ecotourism, education, mitigation & quality of life)*
- ❖ Challenge



NOAA's Conservation Mission



NOAA's Objective:

Healthy habitats that sustain resilient and thriving marine resources and communities

We protect and restore habitat for:

- Sustainable and productive fisheries
- Threatened and endangered species
- Protected coastal and marine areas and habitats at risk
- Resilient coastal communities and economies
- Tourism, recreation, and access



NOAA Habitat Blueprint

A framework for NOAA to think strategically across programs and with partner organizations to address the growing challenges of coastal and marine habitat loss and degradation

Guiding Principles:

- **Prioritize resources and activities across NOAA** to improve habitat conditions
- **Make decisions in an ecosystem context** and consider competing priorities
- **Leverage partnerships**
- **Improve delivery of habitat science** for decision-making



Restoration Center Programs

Community-based Restoration Program

100,000 acres of habitat restored

2,000 stream miles

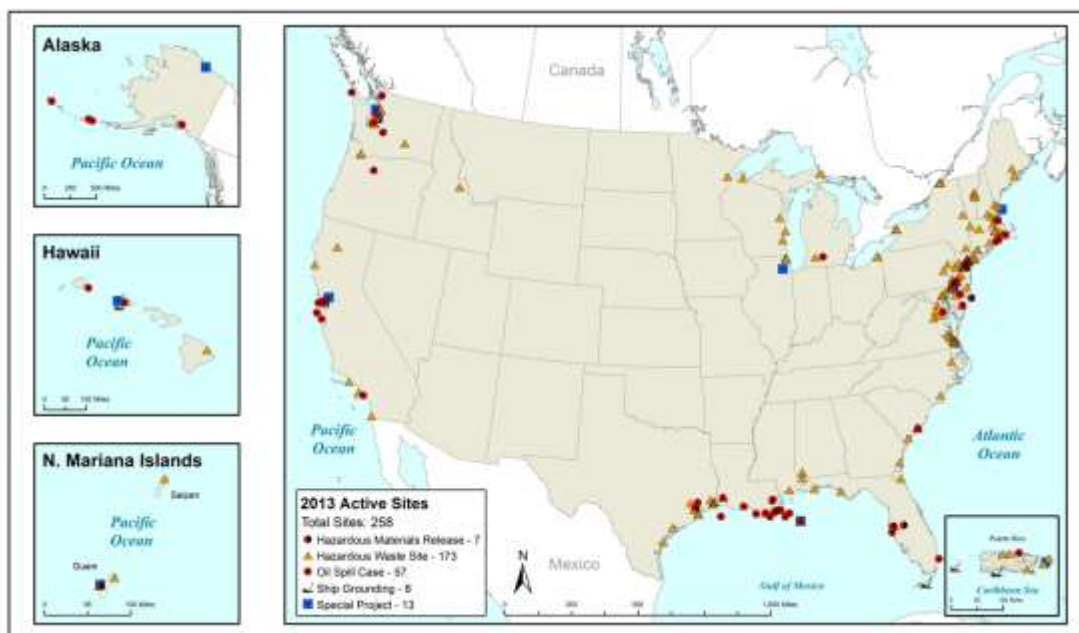
200 dams removed



Restoration Center Programs

Damage Assessment Remediation and Restoration Program (DARRP)

\$2.3B and 258 sites throughout the United States



Working Waterfront Habitat Values

Value 1. - JOBS



- ❖ Recreational fishing
- ❖ Commercial fishing
- ❖ Ecotourism
- ❖ Restoration



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Marinas & Boatyards



NRDA Habitat Sites



Working Waterfront Habitat Values

Value 2. – PUBLIC ACCESS



- ❖ Nearby to facilities and communities
- ❖ Includes underserved community access, unlike most other access points
- ❖ Provides education opportunities – University of Washington's living labs



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NRDA Habitat Sites



Working Waterfront Habitat Values

Value 3. - ENVIRONMENT



- ❖ Sites provide critical habitat for fish stocks
- ❖ Habitat areas buffer high-value residential and potential conflict areas
- ❖ Natural areas provide resilience



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NRDA Habitat Sites



Working Waterfront is Tied to Habitat

Mitigation for Shoreline Development Requires Habitat Offsets



- ❖ Provides waterfront interests with opportunity to maximize habitat values
- ❖ Stakeholders have a say in location, function and timing of habitat services



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NRDA Habitat Sites

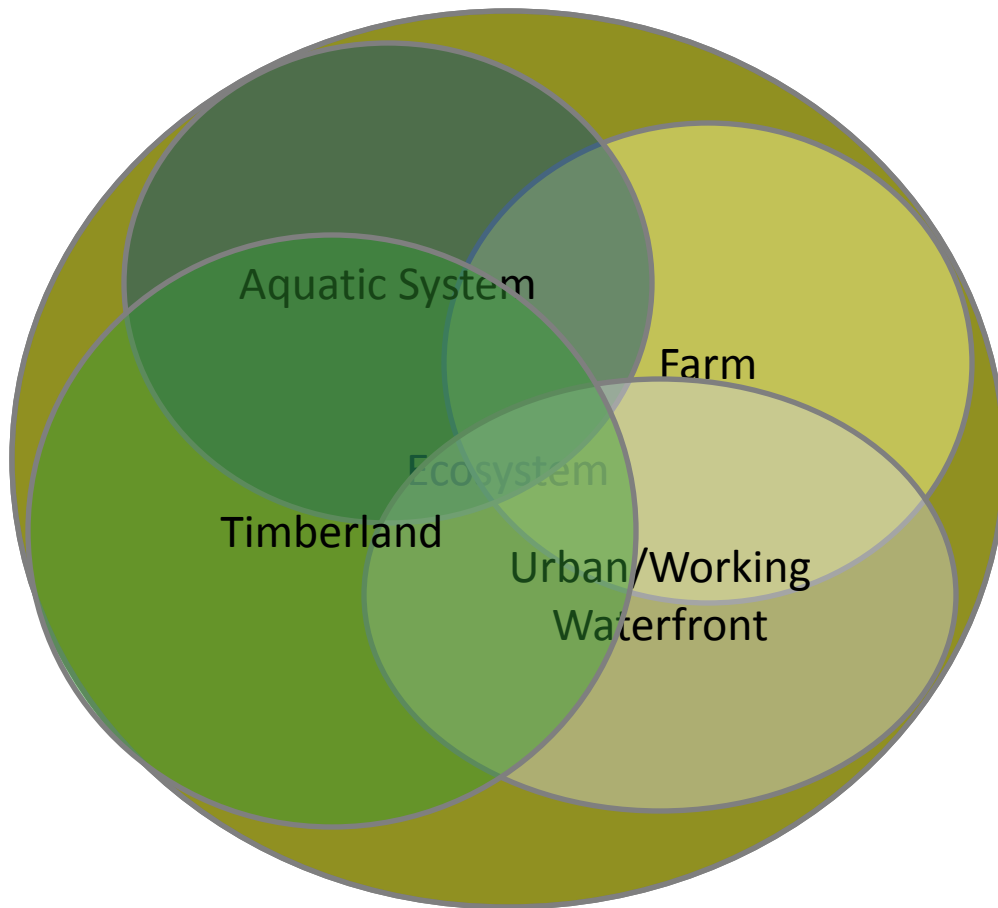


We envision....

- A more diverse conception of a the working waterfront, incorporating how habitat and habitat restoration serves as a primary success driver.
- Regulatory streamlining for sustainable development and businesses
- A Restoration Economy: that supports resilient communities, green infra-structure and abundant resources
- Better linkages between habitats and harvest species – how many estuary acres = how many offshore fish?
- The fishing community advocating for habitat programs



Start with a real place



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What Questions do you have?



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