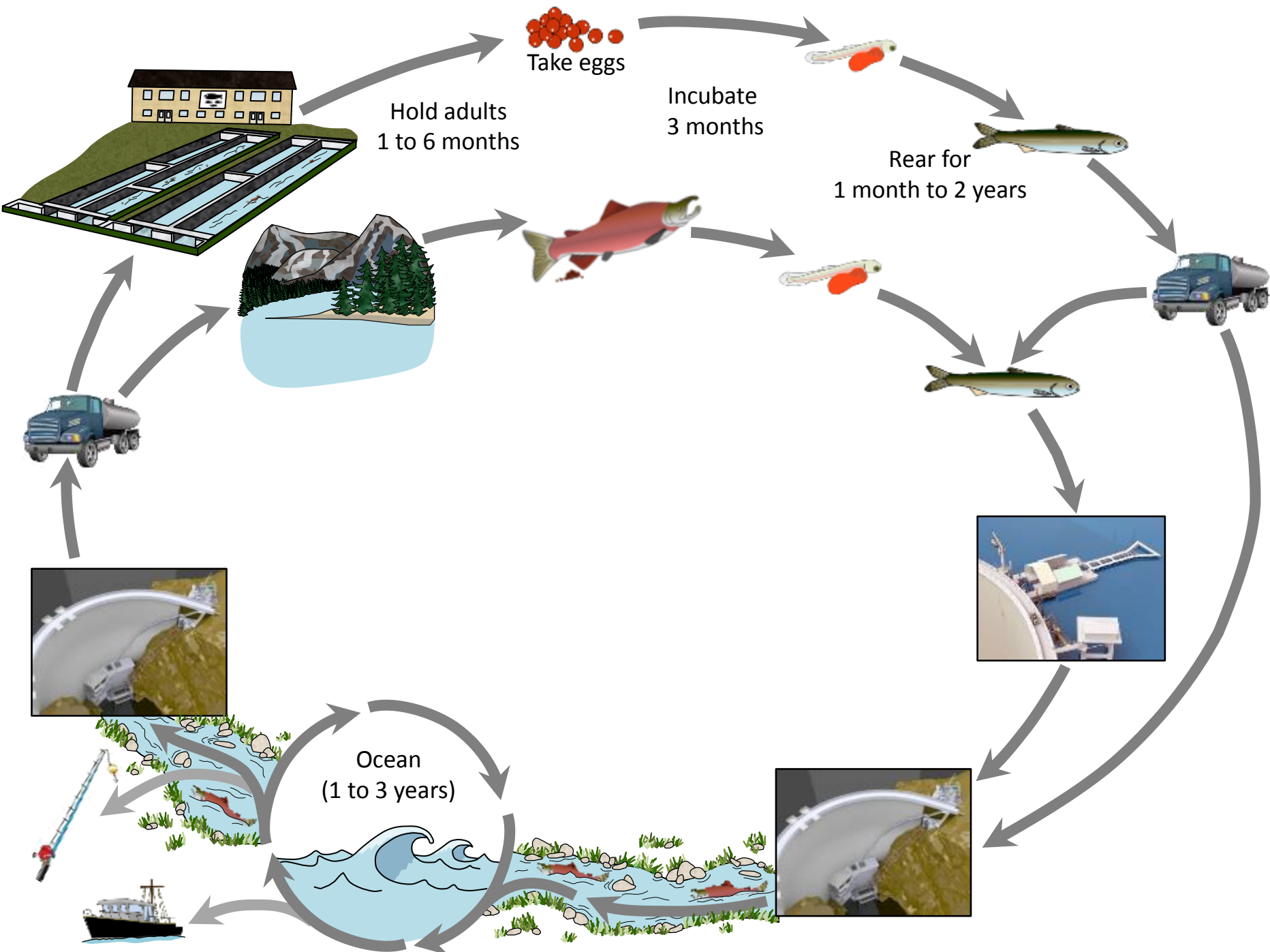


Recovery Planning Efforts in the Skokomish Basin

Fisheries and Hatchery Management Plan

Sept. 12, 2019

Matt Bleich, Adaptive Programs Manager



Upcoming Challenges

Adult Returns

- Size, speed

Hatchery

- Brood Collection
- Rearing and Release

Limiting Factors

- Passage
- Habitat
- Competition

Fish Management

- Coordinate Harvest Management with Brood Collection



RECOVERY EFFORTS

- Recovery Plans
- Harvest Management
 - Co-managers

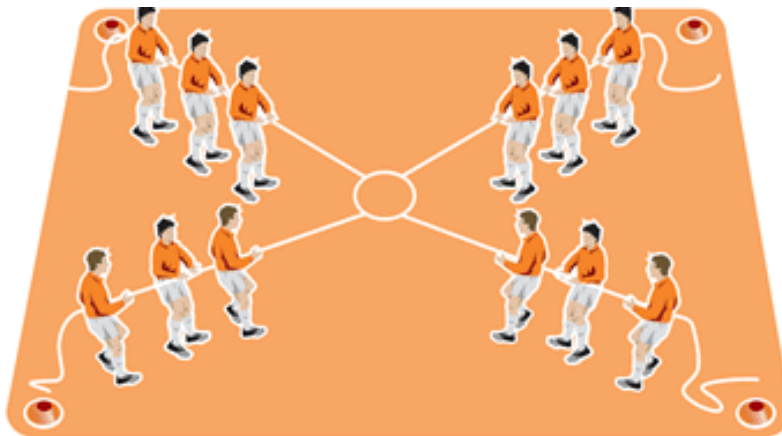
Recovery Plan for Skokomish River Chinook Salmon 2017 Update



Skokomish Indian Tribe
Washington Department of Fish and Wildlife
December 2017

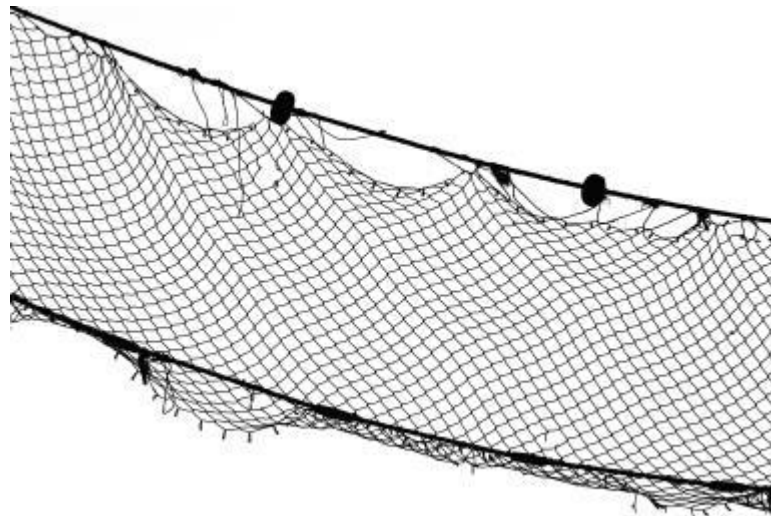
FISH HATCHERY MANAGEMENT PLAN

- Basin-Wide Recovery Effort
- Identify Goals
 - Common
 - Differing
- Participants
 - Tacoma Power, Skokomish Indian Tribe, WDFW, NOAA, USFWS, National Park Service



HARVEST MANAGEMENT

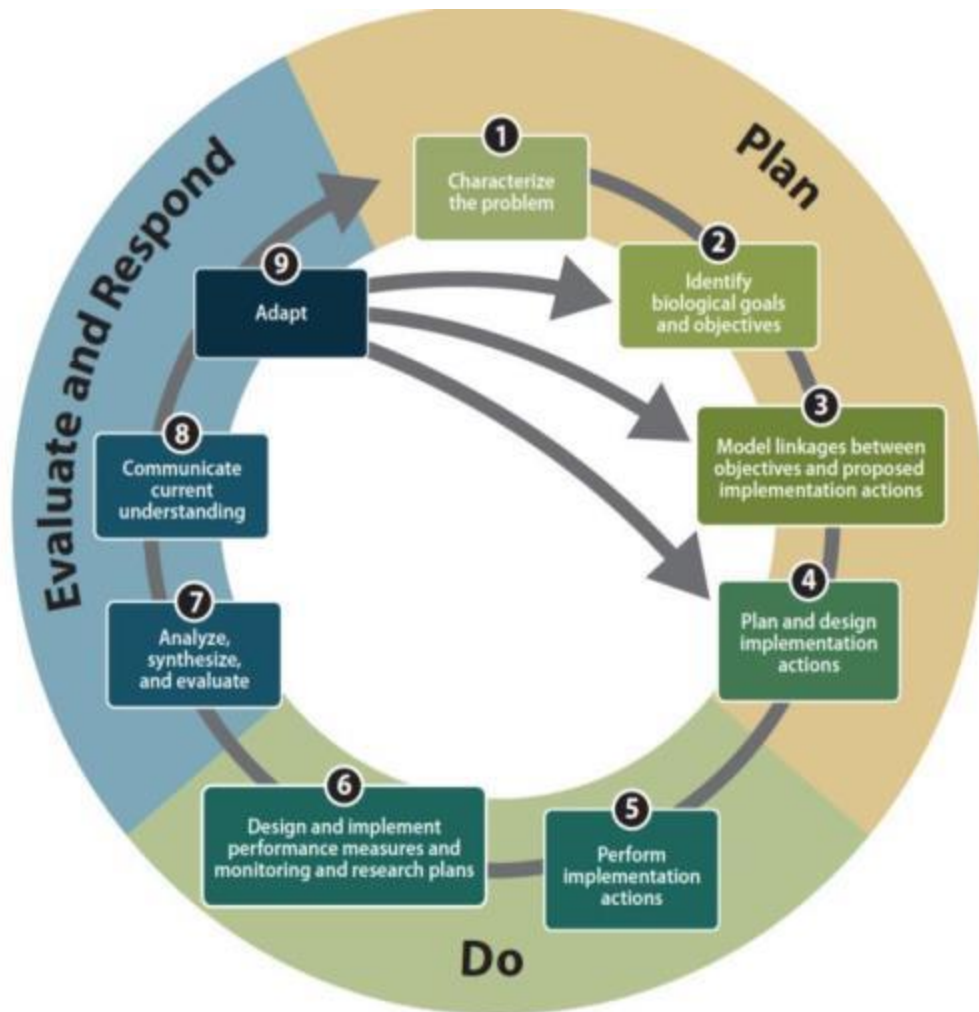
- Tribal
- Sport
- Commercial
- Programmatic Impacts
 - Not allocation



ADAPTIVE MANAGEMENT

Stepwise Recovery Plans

- Broodstock
- Harvest Management
- Production
- Passage
 - Retention
 - Predation
- Habitat



EXAMPLE - FLEXIBLE



EXAMPLE

Spring Chinook Recovery

- North Fork License Focus
- South Fork – Habitat Capacity
- Overlapping Timing Fall/Spring
- Recovery Effort Opportunities

