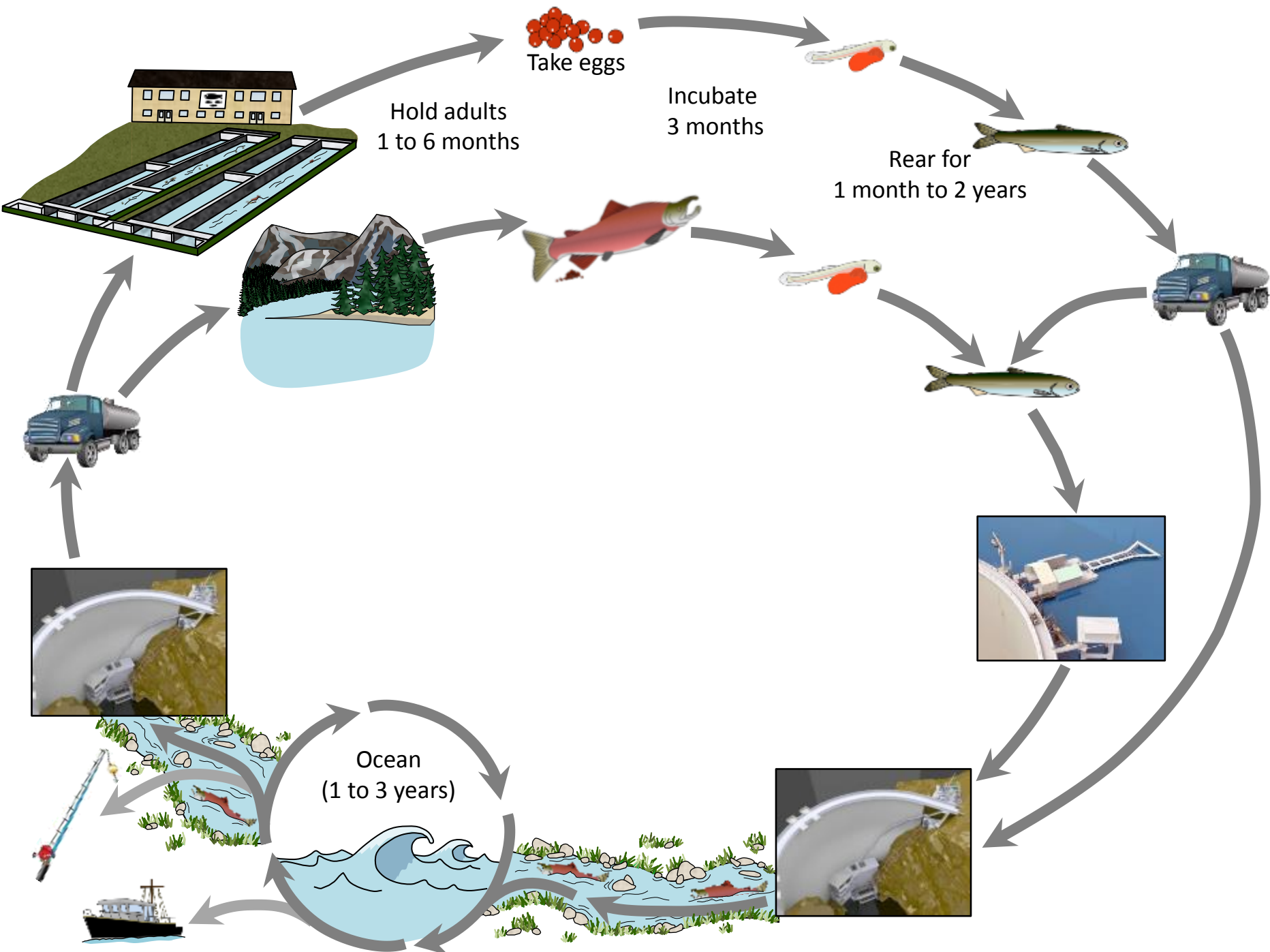


# Recovery Planning Efforts in the Skokomish Basin

## 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

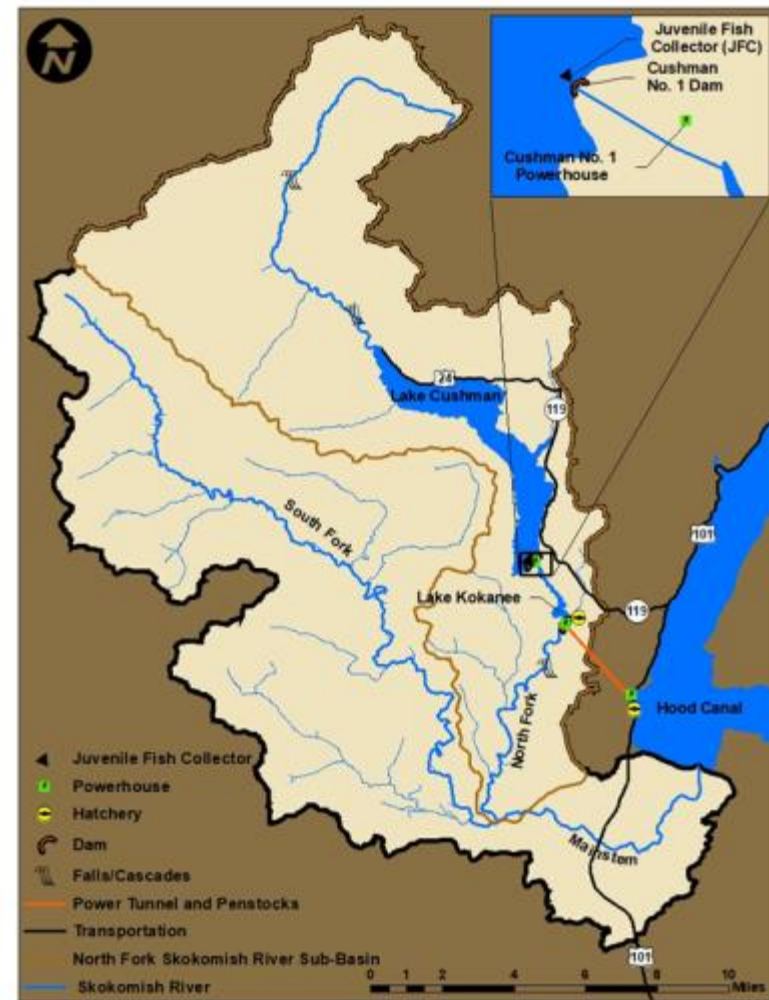
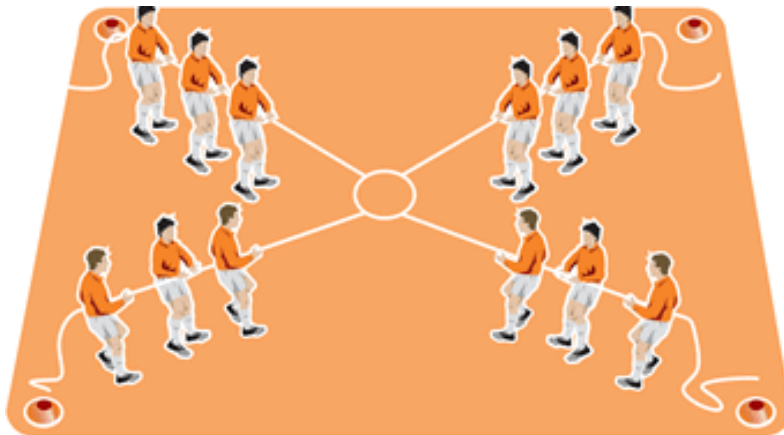
## Recovery Plan for Skokomish River Chinook Salmon 2017 Update



Skokomish Indian Tribe  
Washington Department of Fish and Wildlife  
December 2017

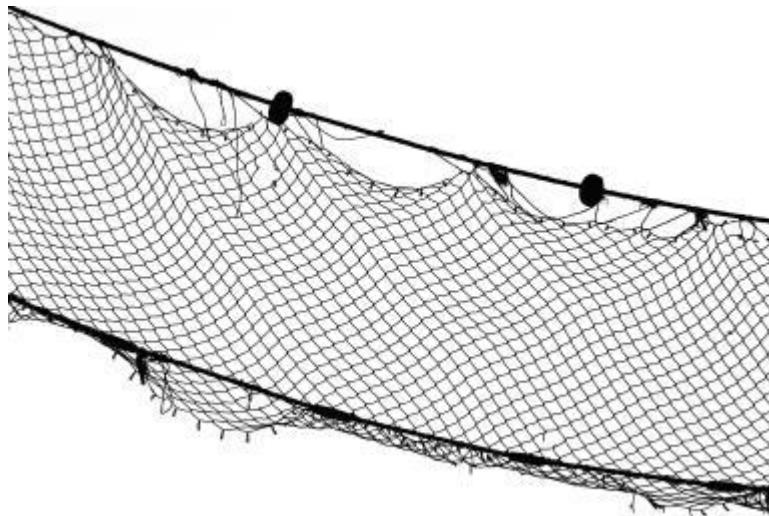
# FISH HATCHERY MANAGEMENT PLAN

- 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

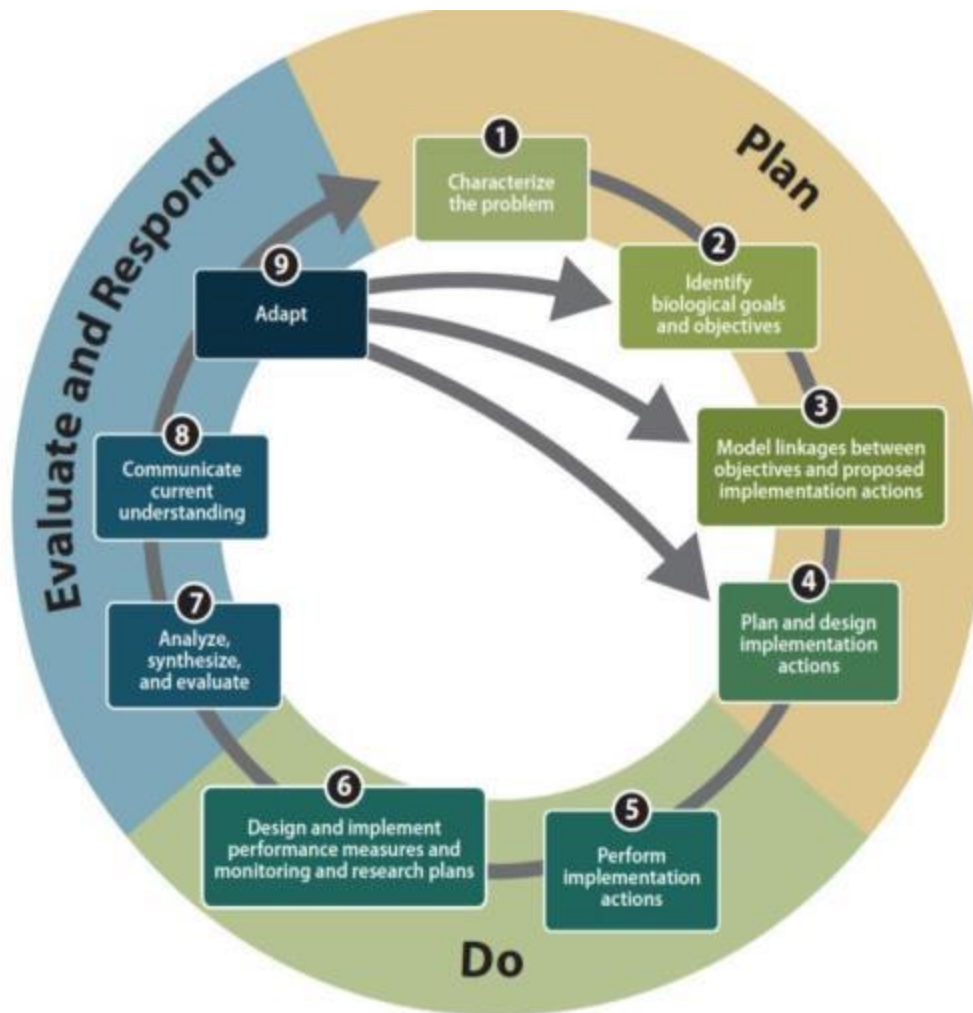




# ADAPTIVE MANAGEMENT

## 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

