

*Section 7*

***Strategic Framework***  
for the Coast Coho ESU  
Conservation Plan



# *Strategic Framework*

Strategy foundation

Desired Status goal

Basis for Desired Status

Conservation Plan strategies

- Oregon – a statewide & ESU
- Regional
- Local

# Strategic Direction

- Conservation biology principles
- Science & Data
- Oregon Plan experience
- NFCP

# Outcome of Strategy

- Achieve Desired Status goal
- *aka:* Broad Sense Recovery

# Desired Status *Goal*

- Populations of naturally produced coho salmon are sufficiently abundant, productive, and diverse (in terms of life histories and geographic distribution) that the ESU as a whole (a) will be self sustaining and (b) will provide significant ecological, cultural, and economic benefits.

# Basis for Goal

- Performance *well* above viability
- Scientific basis
- Legislative requirements
- Social values
- Significant non-regulatory contributions

# Conservation Plan Strategies

- Oregon action strategies
- Regional conservation strategies
- Local conservation strategies

# Oregon Action Strategies

1. Continue Oregon Plan Implementation
2. Improve performance of all populations
3. RM & E commitments
4. Adaptive management



# *Or. 1.* Continue Oregon Plan

- Conservative harvest & hatcheries
- Landowner incentives – non-regulatory work
- Delivery infrastructure support & capacity
- State & federal agency partnerships
- Regulatory compliance assessments
- Prioritize work to improve efficiency
- Maintain/expand RM & E

# *Or. 2. Improve Performance of *all* Pops.*

## Independent populations

- Address key limiting factors/threats
- Population-based conservation strategies
- Landscape & lifecycle perspective
- Refine Assessment by local information
- Existing or new management practices

## Dependent populations

- Conservation & restoration strategies

## *Or. 3.* RM & E

### Periodic assessments

- Evaluate ESU/pop. Status to detect unexpected
- Increase monitoring needed/feasible
- Additional management conservation needed/feasible

### OP Monitoring Team

- Support RM & E refinement

### Focus RM & E

- Test hypotheses
- Evaluate programs
- Support future RSU assessments

# *Or.* 4. Adaptive Management

- Implementation informed by RM & E



# Regional Conservation Strategies

- Various priorities
- Action, policy, monitoring & funding
- State, federal, NGO, others
- Collaboration produces greater net benefits
- Continue & develop shared strategies

# Local Conservation Strategies

- Various priorities
- Action, policy, monitoring & funding
- SWCDs, WCs, NGOs, landowners, others
- Collaboration produces greater net benefits
- Continue & develop shared strategies
- Revise action plans, priorities as appropriate
- State support as feasible & appropriate

*Conclude*

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