

# **Columbia Basin Collaborative SDM Steelhead Pilot Project**

**October 18, 2024  
9 – 11 am PT/10am – 12 pm MT**

# **Welcome, Agenda Review, and Context**

# Meeting Guidelines

- Honor the agenda
- Listen to understand and ask questions to clarify
- Balance speaking time
- Don't pile on
- Be hard on the problems, soft on the people
- Seek alignment and common ground wherever possible
- Be present



# Agenda Review

Time (PT)	Topic
9:00 – 9:10 a.m.	Welcome, Agenda Review, and Updates
9:10 – 9:40 a.m.	Review of CBPTF Process Conversations
9:40 – 10:40 a.m.	Columbia Basin Partnership Report Panel
10:40 – 10:55 a.m.	Update the Work Plan
10:55 – 11:00 a.m.	Confirm Next Steps and Action Items

# **Review of CBPTF Process Conversations**

# Salmon Analyzer

- Questions were raised at the September meeting to learn more about the Analyzer
- Heard an interest in not re-hashing the Partnership discussions
- Want to bring everyone up-to-speed in order to think through how best to use this tool and the Heat Map in the SDM process

# Salmon Analyzer Questions

## Questions

- How was the salmon analyzer tool used in the partnership report?
- What assumptions were made to develop the analyzer tool?
- How were SCEE values incorporated in the Salmon Analyzer?
- How was the Salmon Analyzer updated since the CBPTF report? What is its current state?

# **Columbia Basin Partnership Report Panel**



# Panelists

## **Review of partnership conversations**

- Kevin Scribner, Salmon Safe

## **Scenario development**

- Zach Penney, Columbia River Inter-Tribal Fish Commission (former)

## **How scenarios reflect SCEE values**

- Paul Arrington, Idaho Water Users Association

## **How scenarios incorporate local recovery work**

- Amelia Johnson, Lower Columbia Fish Recovery Board
- Steve Martin, Snake River Recovery Board
- Alex Conley, Yakima Basin Fish and Wildlife Recovery Board
- John Foltz, South East Washington Snake River Recovery Board (former)

# Full Recovery Implementation Scenario

## **Washington's Columbia Basin Recovery Organizations**

Amelia Johnson (Lower Columbia Fish Recovery Board)

Alex Conley (Yakima Basin Fish and Wildlife Recovery Board)

Steve Martin (Snake River Salmon Recovery Board)

# **Regional recovery plans identified actions to supports ESA delisting and broad sense healthy and harvestable goals**

Used best available information available at the time of listings.

Considered All-H impacts to fish in some cases.

Developed through coordination with local stakeholders to reflect Treaty Rights and community cultural and socio-economic values.

The goals in the Columbia Basin Partnership Phase 2 report build on recovery plan goals and quantify broad sense goals.

# **Recovery Plans are not fully implemented today.**

It is important to identify the “why” of limited implementation today because bottlenecks to recovery plan implementation could also constrain implementation of actions and strategies identified through the Columbia Basin Collaborative process.

Adaptive management and reevaluation of the values and supporting information that went into recovery plan development is also an ongoing need.

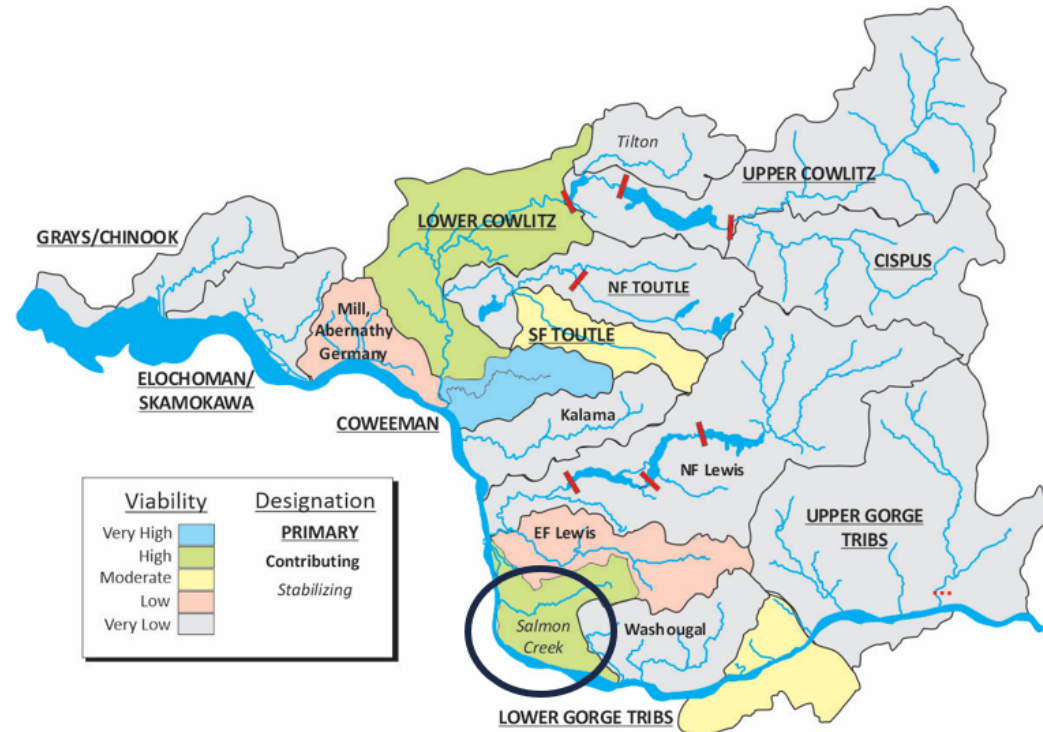
# **Recovery Plans identified goals and actions at population rather than just ESU/DPS scales.**

Finer, population scales allows for variable priorities across populations that account for Treaty Rights, cultural and economic factors as well as Viable Salmonid Population (VSP) criteria to achieve species-scale recovery.

Some populations may serve as core populations, or strongholds, for species-scale recovery because they may be more productive and resilient to impacts than other populations.

# Recovery Plans identified goals and actions at population rather than just ESU/DPS scales.

Lower Columbia River Coho Salmon populations –  
2020 viability status and recovery designations



# **The full recovery plan implementation scenario was drafted to offer a different perspective than “recovery isn’t working”.**

This scenario reminds there is an existing framework that accounts for many of the values and goals identified through the Columbia Basin Partnership process.

Adaptively managing recovery plans could lead to more effective implementation and recovery progress but open and honest conversations about what is limiting implementation is essential.

# Questions

## Scenarios:

- What analytical models were used in developing and/or assessing the scenarios?
- How were the SCEE values reflected and/or incorporated in your scenario?
- How would you know your scenario met your SCEE values? What metric would reflect your SCEE value being accomplished in the scenario and how could that value be measured or mapped?



# **Update the Work Plan**

# SDM Proposal – Process Steps

1. Ensure understanding of the CBP's quantitative and qualitative goals and the SCEE values from the CBPTF Phase 2 Report.
2. Review the scenarios from the CBPTF Phase 2 Report and identify the actions that make up the scenarios.
3. Identify any additional necessary actions not included in the CBPTF scenarios.
4. Ensure that there is agreement on the use of existing analyses, coupled with supplemental analyses as needed (e.g., salmon slider, heat map, etc.) and how they will be used to assess scenarios.

# SDM Proposal – Process Steps

5. Assess and summarize the benefits, i.e., reduction in the level of each heat map impact factor, of each action on the salmon stock(s) (e.g., Mid-Columbia Steelhead).
6. Consider and analyze the temporal dimensions of the impacts of each action to determine when benefits will be realized when considering scenarios that meet the CBP goals.
7. Analyze each action's impact on SCEE values.
8. Combine actions to create a scenario that benefits Mid-Columbia Steelhead, and achieves SCEE outcomes, and bring to the I/RG for review.

# Next Steps

- Draft a meeting summary
- Prepare for the next meeting on Friday, November 22, 9am-11am PT.





# Thank you



Photo credit: Roger Tabor