

CHEHALIS BASIN BOARD STRATEGY DEVELOPMENT PROCESS

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September 7, 2023



TODAY'S AGENDA

- 10 iterative steps: Strategy development process refresher
- High-level process timeline
- Ensuring transparency and impartiality
- Questions and discussion
- Working definitions of a Baseline/No Strategy scenario and Work Elements/Options
- Board preliminary package "dry run" exercise
- Near-term timeline
- Next steps

No decisions will be requested from the Board today!



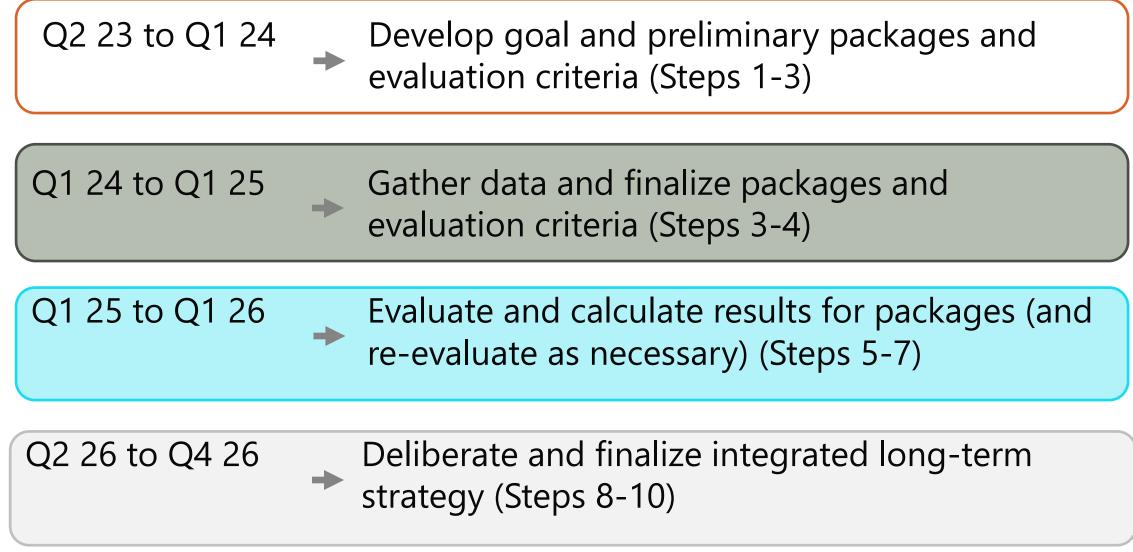
TEN ITERATIVE STEPS

- Create Goal (Done: Umbrella Question)
- 2. Develop Preliminary Packages
- Create Preliminary Evaluation Factors and Weights
- 4. Gather Data
- Preliminarily Evaluate
 Packages against Evaluation
 Factors and Data

- 6. Calculate Preliminary Results for Discussion
- 7. Reevaluate Packages and Select Preferred Approach
- 8. Develop Strategy Details and Decision Tree
- 9. Finalize Strategy
- 10. Celebrate!



*Process re-evaluation check-ins will be completed at each step³





TODAY, WE WILL EXPLORE PACKAGE CREATION. LATER, WE WILL CREATE EVALUATION FACTORS/METRICS, GATHER DATA, EVALUATE, AND THEN REPACKAGE/REEVALUATE

"<u>Quant</u>itative" Factors

- Environmental
- Economic
- Social/ Environmental Justice
- Transportation
- Cost
- Other



Benefit-Cost Analysis



"<u>Qual</u>itative Factors"

- Political Acceptability
- Fundability
- Legal/Regulatory
 Ease
- Other

CHEHALIS BASIN

Evaluate each Package against the others based on how well it performs under the Evaluation Factors

THESE STEPS ARE...

Preliminary and provisional (with regular check-ins)

Iterative (as much or as little as needed)

Proven (they have worked for many others)

Yours (to change as you want)



ENSURING TRANSPARENCY AND IMPARTIALITY

The Board, directly or through a Board Subcommittee, will:

- approve the consultant RFP/Scope(s) of Work (technical analyses with benefit-cost);
- 2) participate in consultant selection;
- 3) approve major assumptions/methods/uncertainties in advance and review the advantages/disadvantages of the various analysis options;
- 4) consider using new information or analysis as the science evolves;
- 5) oversee the work (conduct check-ins throughout the process);
- 6) direct the facilitator to monitor the objectivity of the consultant's work.



QUESTIONS & DISCUSSION





WORKING DEFINITIONS OF A BASELINE/NO STRATEGY SCENARIO AND WORK ELEMENTS/OPTIONS: THE MEMO





BOARD PRELIMINARY PACKAGE "DRY RUN" EXERCISE*





* Excel file and handouts

PACKAGE DEVELOPMENT EXERCISE

	Flood Damage Reduction		Dual-Purposed			Aquatic Species	
Elements		Levees & Diversion / Conveyance	Floodproofing, Elevation, & Acquisition	Floodplain Management & Land Use Planning	Skookumchuck Dam	ASRP: Habitat	Non-Habitat Aquatic Species Actions (Other Hs and Predation)
Options	•Yes •Moderate Modified •Substantial Modified •None	∙High ∙Medium ∙Low ∙None	·High ·Medium ·Low ·None	∙High ∙Medium ∙Low ∙None	 Dam removal / off channel storage Dam removal only Combo fish/flood Fish passage only Flood reduction only None 	·High ·Medium-High ·Medium ·Low ·None	∙High ∙Medium ∙Low ∙None
Potential Packages	Use Below Dropdown Menus for the Above Options Under Each Element						
Baseline/No Strategy	None	None	None	None	None	None	None
Package 1: Private							
Package 2							
Package 3							



NEAR-TERM TIMELINE

October 2023 Board retreat/meeting

- Board exercises to develop baseline/tentative packages and common elements and introduce evaluation factors and metrics
- Discuss the updated process timeline and public outreach/involvement
- Approve the high-level comparative analysis structure

November 2023 Board meeting

- Confirm the updated process timeline and public outreach/involvement
- Staff and consultants to provide additional information and tee-up requests for preliminary Board direction on topics like climate change, potential spring Chinook ESA listing, mitigation considerations, and benefit-cost assumptions

December 2023 Board meeting

• Board provides preliminary direction on topics like climate change, potential spring Chinook ESA listing, mitigation considerations, and benefit-cost assumptions



NEAR-TERM TIMELINE, CONTINUED

January 2024 Board meeting/retreat

- Board refines baseline/tentative packages, evaluation factors, metrics, and common elements
- Board refines direction on topics like climate change, potential spring Chinook ESA listing, mitigation considerations, and benefit-cost assumptions

February 2023 Board meeting/retreat

 Board further refines baseline/tentative packages, evaluation factors, metrics, and Common Elements

March Board meeting

- Staff and consultants further refine the details given the Board's direction
- Board authorizes the formal gathering of data to start in Q1/2 of 2024, including "truing-up" data assumptions like cost because not all the elements are at the same development levels
- Approve the high-level comparative analysis structure



NEXT STEPS





GO FORTH, DO GOOD, AVOID EVIL, AND HAVE LUNCH!



