



AQUATIC SPECIES RESTORATION PLAN

CHEHALIS BASIN BOARD MEETING

3/4/2021

SUMMARY OF ASRP INFORMATION TO SUPPORT LONG TERM STRATEGY

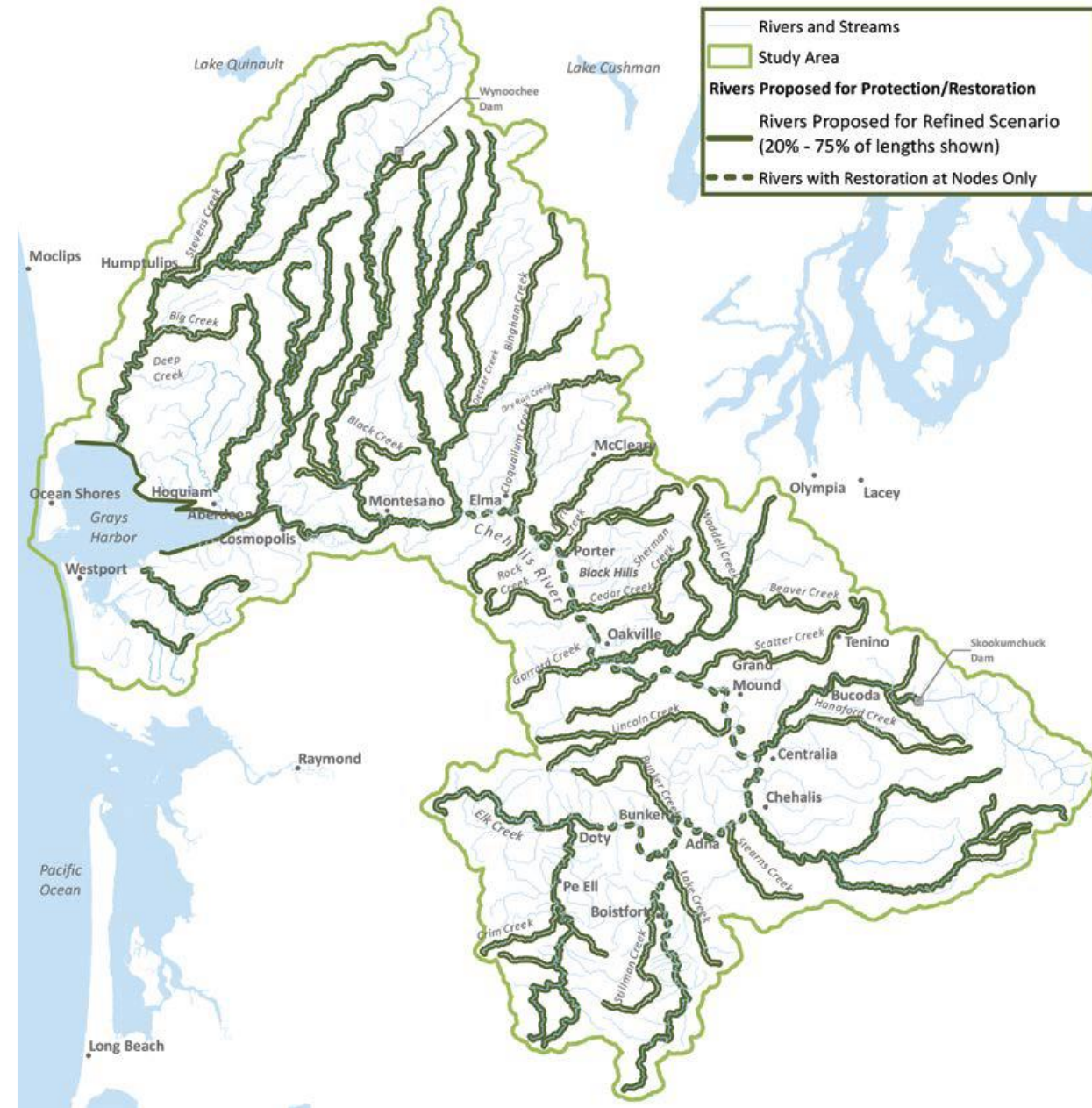
- Program options for Board consideration
 - Benefits, key outcomes & uncertainties
 - Cost estimates
- 2021-2023 ASRP budget recommendations
- Implementation phasing and key milestones for evaluation by Board
- 6-year strategies for pace of implementation
 - Benefits, key outcomes & uncertainties
- Process for future biennia cost refinements

FULL-LEVEL OPTION

Description: Revised Scenario 3 level of action, totaling 550 miles of habitat restoration in priority rivers and streams

Estimated cost: \$610 million to \$1.3 billion

Implementation Period: 30 years



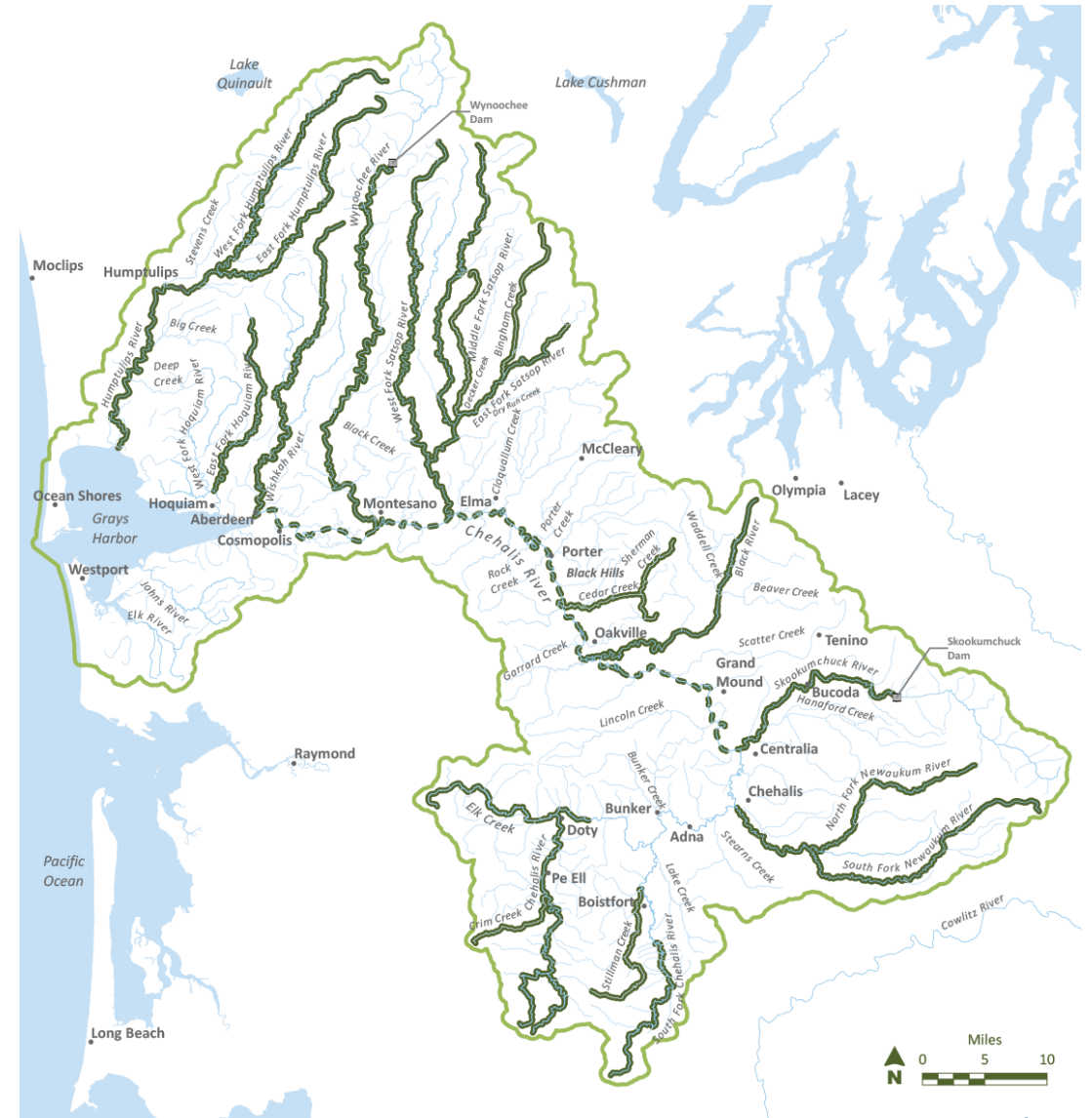
Revised Scenario 3

MID-LEVEL OPTION

Description: Scenario 1 level of action, totaling 230 miles of habitat restoration in priority rivers and streams

Estimated cost: \$300-600 million

Implementation Period: 30 years



Phase 1 ASRP: Scenario 1

2021-2023 ASRP BUDGET

Steering Committee Recommendation: \$33 million

- Consistent with Governor's proposed budget
- Almost level funding for ASRP from 2019-21 biennium
- Recommendation does not differ with program options or 6-year funding strategies

LEVEL IMPLEMENTATION

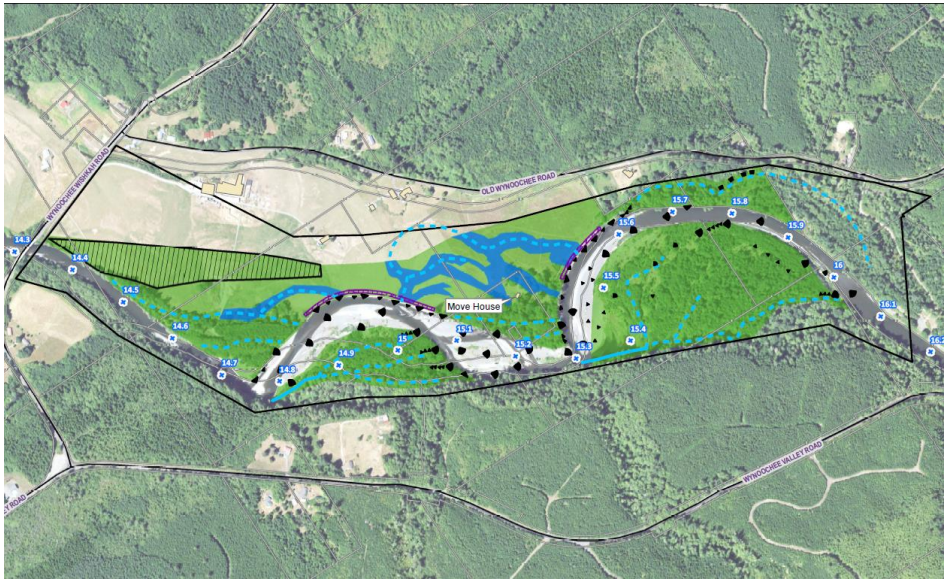
	2021-23 BUDGET	2023-25 BUDGET	2025- 27 BUDGET	TOTAL 6-YEAR SPENDING
Level Implementation	\$33M	\$33M	\$33M	\$100M



Deep pool creation and enhancement will provide fish cold water to escape summer high temperatures

SLOW RAMP UP

	2021-23 BUDGET	2023-25 BUDGET	2025- 27 BUDGET	TOTAL 6-YEAR SPENDING
Slow Ramp-Up	\$33M	\$40M	\$50M	\$125M



Floodplain reconnection will cool water, provide habitat for amphibian breeding and juvenile fish to escape winter high flows

FAST RAMP UP

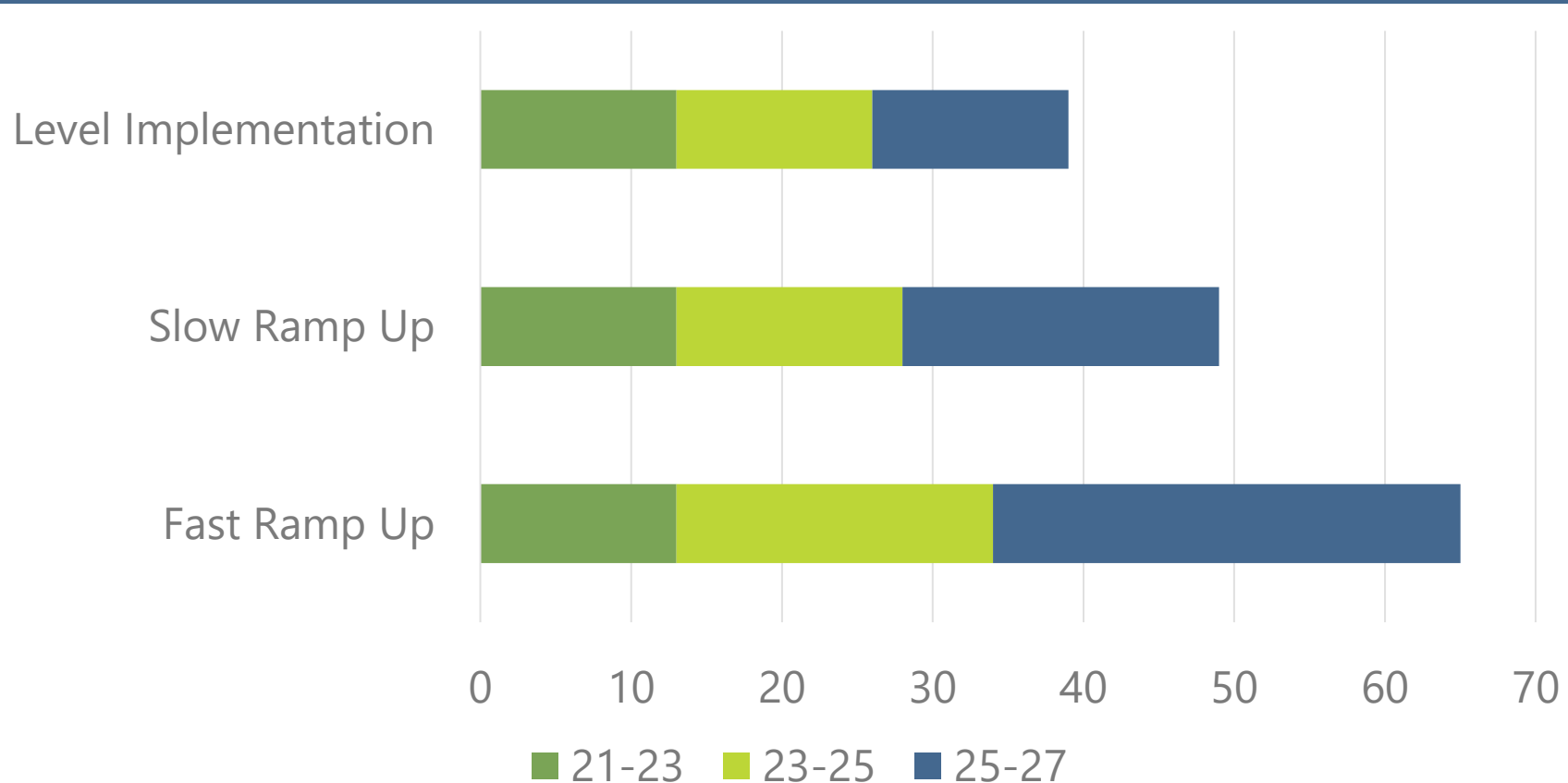
	2021-23 BUDGET	2023-25 BUDGET	2025- 27 BUDGET	TOTAL 6-YEAR SPENDING
Fast Ramp-Up	\$33M	\$50M	\$70M	\$150M



Wood loading on the Skookumchuck and Newaukum will provide new spawning habitat for Spring Chinook and other salmon species

6-YEAR FUNDING STRATEGIES

Total Example 6-year Mileage Outcomes for Each Proposed Near-term Funding Strategy



STEERING COMMITTEE RECOMMENDATIONS TO BOARD

Program Option: Strive for full ASRP implementation over 30-year implementation period. Use 5-year program evaluation to help determine feasible pace of implementation

2021-2023 ASRP Budget: Support for \$33M funding level

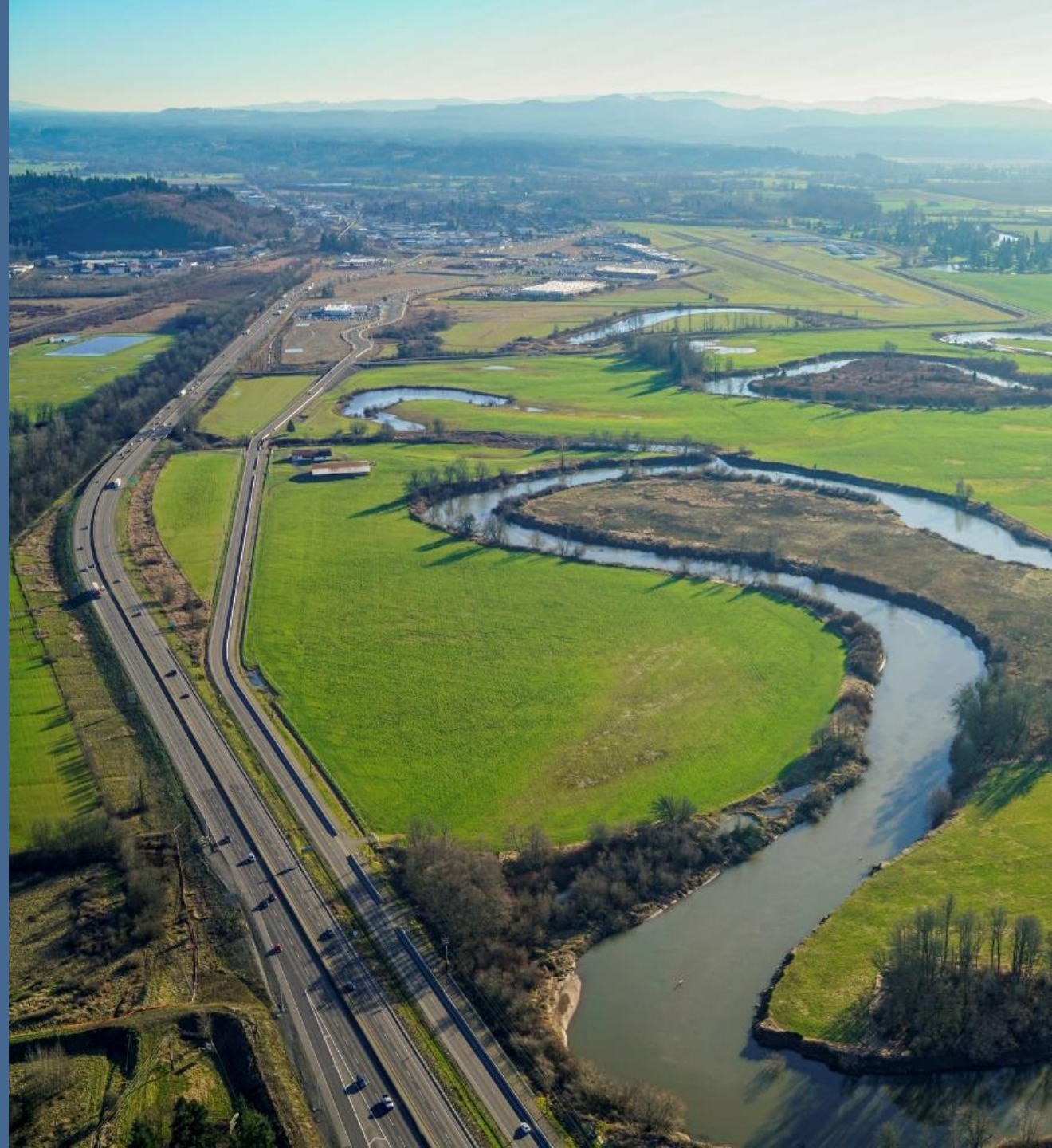
6-year Funding Strategy: Slow Ramp-up strategy is best option to scale up program at a feasible and responsible pace in early years of implementation

DISCUSSION

- Steering Committee members to share out perspectives behind their recommendation on 6-year funding strategy
- Breakout room discussions
- Full Board discussion on ASRP options and Steering Committee recommendations

QUESTIONS AND DISCUSSION

For more information contact Emelie McKain, WDFW
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SMALL GROUP DISCUSSION PROMPTS

- What further information does the Board need to make a 6-year funding strategy recommendation on ASRP?
- How can the Steering Committee help the Board communicate the ASRP?
 - What types of information do you need to advocate for the program as part of the Strategy?