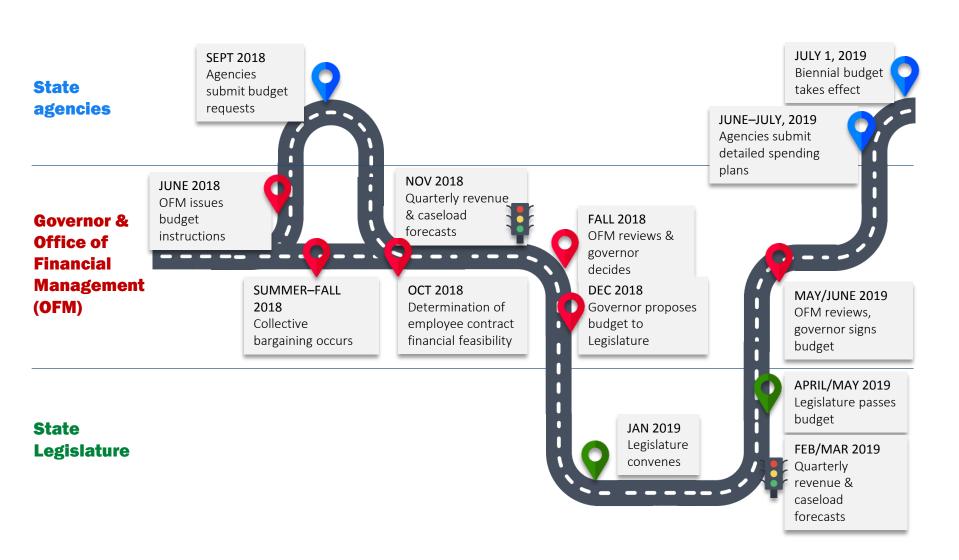
January 10, 2019

Governor Inslee's Budget SRKW Task Force Recommendations

2019-21 Biennium Budget



STATE BIENNIAL BUDGET TIMELINE



Budget Context

Operating Budget Development Context

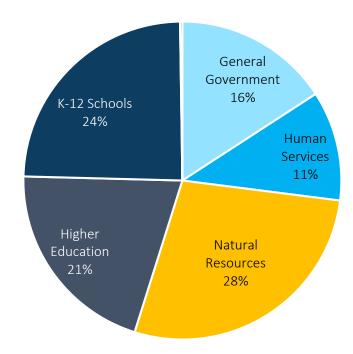
- Full Implementation of McCleary Decision
- Required investments for Mental Health
- Medical Insurance for Teachers
- State Employee Compensation
- Governor's operating budget is dependent upon enactment of \$3.5
 Billion in new revenue

Budget Context

Capital Budget Development Context

- Limited available bond capacity
- Limited increase in bond capacity from proposed revenue
- Necessary investments for mental health, homeless housing, K-12 school construction





Budget Context

Transportation Budget Development Context

- Requirement to implement the federal culvert decision
- Estimated Costs to implement the decision is \$2.4 Billion

Governor's Recommendations

Criteria for Evaluation and Prioritization

- Timeliness Immediacy of impact to SRKW
- Effectiveness
- Affordability

SRKW Task Force Recommendations

36 recommendations

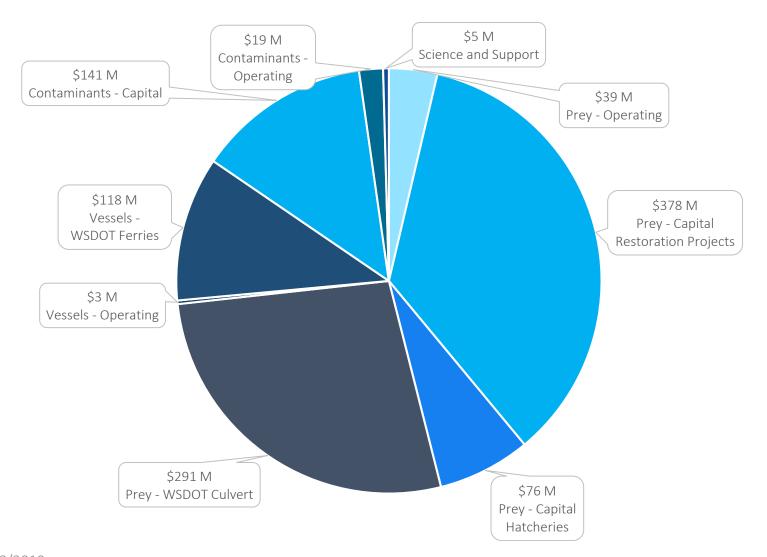
- Prey 16 recommendations
- Vessels 10 recommendations
- Contaminants 10 recommendations
- 10 recommendations require or likely require legislative changes

Overall Budget proposal

Budget	Recommendation
Operating	\$66.3 M
Capital	\$594.8 M
Transportation	\$408.7 M
Total	\$1.07 B

Total Budget Recommendation – \$1.07 Billion

Operating, Capital, and Transportation



Governor Proposed Capital Budget

2019-21 Proposal:

Contaminants

- \$88.2 million (30%) higher than 2017-19 Enacted
- \$141.4 million is Orca Related

Habitat Protection

- \$42.6 million (19%) higher than 2017-19 Enacted
- \$225.3 million is Orca Related

Hatcheries

- \$42.4 million (127%) higher than 2017-19 Enacted
- \$75.7 million is Orca Related

Salmon Recovery

- \$22 million (17%) higher than 2017-19 Enacted
- \$152.4 million is Orca Related

All Funds (dollars in millions)



Recommendations 1 and 2

 Significantly increase investment in restoration and acquisition of habitat for Chinook and forage fish

\$362 M capital, \$291 M transportation, \$5.5 M operating

Outcomes

- This a 22% increase (\$64.7 million) in capital funding
- This is an 800% increase in DNR marine debris removal funding.
- Provide updates for 14 Puget Sound watershed Chinook recovery plans

WSDOT Fish Passage Barriers



■ Current Funding Assumed - 2018 Transportation Budget (ESSB 6106) ■ Additional Funding Needed through 2030

WSDOT Fish Passage Barriers

Governor proposal includes an increase of the Real Estate Excise Tax to raise \$2.8 billion (\$233 M annual average) over 12 years to implement the federal injunction.

Outcomes

- This is a 230% increase in WSDOT fish passage correction funding (\$202 M) from the current biennium.
- Allows the state to meet it obligations to tribes under the court injunction.
- In total this results in correction of 972 barriers, and opening approximately 830 miles of habitat for Chinook, chum, coho and steelhead.

Recommendation 3

 Increase Enforcement and Technical Assistance for HPA, Shoreline, Water Quality and Water Quantity Laws

\$6.2 M GF-S operating

Outcomes

- Four additional WDFW enforcement officers to enforce HPA and Shoreline laws. (\$1.3 million)
- Three additional nonpoint water quality specialists. (\$707,000)
- Three additional water quality inspectors focused on pointsource pollution. (\$856,000)
- Phasing in 6.5 additional water masters in Puget Sound to enforce instream flow rules. (\$1.9 million)
- Rulemaking for the Fishway, Flow and Screening statute. (\$616,000)

Recommendation 5

 Develop incentives to encourage voluntary actions to protect habitat - \$4.8 M operating, \$14.0 M capital

Outcomes

- This a doubling (\$4 M) of the capacity for conservation districts to provide voluntary technical assistance.
- This is a 9% increase (\$1.1 M) in capital programs for conservation districts

Recommendation 6

 Increase Hatchery Production of Salmon in Concert with increased Habitat protection and restoration

\$11.6 M operating and \$75.7 M capital

Outcomes

- This a 19% increase in hatchery production resulting in 18.6 million additional smolts annually
- This is a 127% (\$42.4 M) increase in capital investment in the state hatchery system.

Recommendation 7

 Prepare an implementation strategy to reestablish salmon runs above existing dams - \$524,000 GF-S operating

Recommendation 8

Modify State Water Quality Standards for Greater Spill over
 Columbia River and Snake River Dams - \$580,000 GF-S operating

Outcomes

 ~ 146,000 average adult Chinook returns with increased spill on Snake and Columbia River.

Recommendation 9

 Facilitate a Stakeholder process around the Lower Snake River Dam Removal - \$750,000 GF-S operating

Recommendation 10

Support full implementation and funding of the 2019-28
 Pacific Salmon Treaty – Federal Request

Outcomes

 Minimum of \$42.3 M in federal funding to Washington with up to \$10 M additional possible.

Recommendation 11

Reduce Chinook bycatch in West Coast Commercial
 Fisheries – Governor Directive

Recommendation 12 and 13

- Develop Options for Pinniped Management in Puget Sound -\$3.5 M GF-S operating
- Increase Management of Pinnipeds on the Columbia River -\$1.2 M GF-S operating

Recommendation 14 and 15

 Monitor and manage forage fish populations to support Chinook - \$1.1 M GF-S operating

Recommendation 16

- Support the Puget Sound zooplankton sampling program for management of Chinook and forage fish
 - \$720,000 GF-S operating

Recommendation 17

Establish a "Go-Slow" Bubble for Small Vessels and Commercial Whale Watching Boats - \$413,000 GF-S operating

Outcomes:

Six additional law enforcement on the water

Recommendation 18

 Establish Limited Entry Whale Watching Permit System for Commercial Vessel and Kayaks \$721,000 GF-S operating

Recommendation 19

 Increase Boater Education and Enforcement -Base Funding

Recommendation 21

 Develop a Standard of Care for echo sounders -Base Funding

Recommendation 22

 Implement shipping noise reduction initiatives -Base Funding – Governor Directive

Recommendation 23

Reduce noise from Washington state ferries

\$117 M Transportation

Outcomes

- Two new hybrid electric ferries
- Conversion of two existing ferries with hybrid electric propulsion

Recommendation 24

- Reduce the threat of oil spills in Puget Sound (Legislation and Budget)
 - Require Tug Escort for Smaller Oil Shipping Vessels

\$751,000 Operating

Recommendation 25

 Coordinate with Navy in 2019 to discuss reduction of noise and disturbance from military exercises and Navy aircraft — Base Funding

Recommendation 26

 Increase whale watching buffer to 400 yards behind the orcas \$62,000 GF-S operating

Outcomes

Two additional law enforcement officers on the water.

Items Not Recommended

Recommendation 19

 \$10 "opt out" fee on all registered vessels to finance enforcement of SRKW viewing regulations.

Recommendation 20

 Increase enforcement capacity (WDFW marine enforcement division) and fully enforce regulation on small vessels

Recommendation 27

 Determine how permit applications in Washington that could increase traffic and vessel impacts could be required to address potential impacts to orca.

Contaminants – Reduce Exposure Recommendations

Recommendation 29

 Accelerate the ban on PCBs in state purchasing -Governor's Directive

Recommendation 30

 Identify, prioritize and take action on chemicals that impact orcas - \$7.6 M Operating \$2.8 M Capital

Outcomes

- 600% increase (\$4.5 M) in developing, implementing and monitoring success of chemical action plans.
- 200% increase (\$2.9 M) to enhance testing of products for toxics and insure compliance with state product testing law.

Contaminants – Reduce Exposure Recommendations

Recommendation 31

 Reduce stormwater threats and accelerate clean-up of toxics - \$11.2 M Operating \$141.4 M Capital

Outcomes:

- Stormwater grants: This is a 325% (\$39 M) increase, \$51
 M in capital grants are directed to areas of Puget Sound.
- Toxics Site Cleanup: 623% increase (\$57.9 M) in capital grants for toxic cleanups
- Creosote Piling Removal: 800% increase (\$3.5 M) in creosote piling removal
- Enhance Local Source Control: 62% increase (\$3 M) in grants to 5 additional local governments.

Contaminants – Reduce Exposure Recommendations

Recommendation 32

 Improve effectiveness, implementation and enforcement of NPDES permits. – Enforcement funded as part of Recommendation 3.

Outcomes

 Three additional water quality inspectors focused on point-source pollution.

Ensure Funding, Information and Accountability

Recommendation 33

 Increase monitoring of toxic substances in marine waters and determine impacts to orca and their prey - \$682,000 GF-S operating

Recommendation 34

 Provide sustainable funding and staffing for implementation of all recommendations - \$1.2 M
 GF-S operating

Ensure Funding, Information and Accountability

Recommendation 35

 Conduct research, science and monitoring to inform decision making and adaptive management of actions -\$3.5 M GF-S operating

Outcomes

- PSP evaluation of ongoing Puget Sound monitoring and assess recovery actions
- Effectiveness monitoring of Puget Sound Chinook recovery implementation and priority studies of the Salish Sea Marine Survival Project.

Follow-up questions

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END