

**Columbia River Policy Review**

**Possible Policy Changes for 2020 and Beyond: Range of Alternatives (per Policy Issue or Option) for Analysis**

v 8/1/19

Policy Issue (or Option)	Alternatives					Status	
	PRC Feb 26, 2019 Recommendation	Current Status Quo <sup>1</sup>	Alternative 1	Alternative 2	Alternative 3		
<b>Spring Chinook</b>							
1	Recreational/Commercial allocation	70%/30%	80%/20% (OR); 70%/30% (WA)	60%/40%	Abundance based matrix		Active
2	Allowable mainstem commercial gear	Tangle nets and alternative gear (any period), gill nets (post update)	Tangle nets (post update) (OR); Tangle nets and alternative gear (any period), gill nets (post update) (WA)	Non-tangle net alternative gear (any period)			Active
3	Allocation of Upriver spring Chinook within recreational fisheries (Bonneville to OR-WA state line/ Snake River)	75%/25% (10%/15%)	75%/25% (10%/15%) (OR; WA)	65%/35% (15%/20%)	85%/15% (5%/10%)	75%/25% (10%/15%), plus 500 fish to Snake River from lower river	Active
4	Provide improved season stability for Upriver spring Chinook recreational fisheries, via: <sup>2</sup>	Not addressed	No stability measures beyond the provisions shown below				
1	License sales	Allocations shown above; lower river fisheries constrained by a 30% pre-run size update buffer; all fisheries constrained by U.S. v OR Catch Balance provision	Allocations shown above; lower river fisheries constrained by a 30% pre-run size update buffer; all fisheries constrained by U.S. v OR Catch Balance provision	Area of license purchase	Area of license residence		Inactive
2	Origin of stock			Origin of stock			Inactive
3	Lower river buffer only			Lower river buffer only			Uncertain
4	Upriver season set			Upriver season set			Active
5	No upriver Catch Balance			No upriver Catch Balance			Inactive
6	Lower river 5 days/week			Lower river 5 days/week			Active
7	Different benefit measure			Different benefit measure			Active
8	No lower river extension			No lower river extension			Active
9	Payback to upriver			Payback to upriver			Uncertain
10	Payback to lower river			Payback to lower river			Uncertain
5	Allocation of unused commercial impacts	Not addressed	To escapement (OR); No restrictions (WA)	To escapement	No restrictions		Active

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<b>Summer Chinook</b>							
1	Recreational/Commercial allocation downstream of Priest Rapids Dam	70%/30%	80%/20% (OR); 70%/30% (WA)	50%/50%	Abundance based matrix		Active
2	Allocation of unused commercial impacts	Not addressed	To spawning escapement (OR); to upriver recreational fisheries or spawning escapement (WA)	Unused impacts allocated to spawning escapement	Unused impacts allocated to upriver recreational fisheries or spawning escapement		Active
3	Allowable mainstem commercial gear	Gill net and alternative gear	Alternative gear (OR); Gill net and alternative gear (WA)				Active
4	Definition of harvestable surplus below Priest Rapids Dam	Not addressed	U.S. v OR Management Agreement harvest rate schedule	Only if forecast > spawning escapement over Priest Rapids Dam			Inactive
<b>Fall Chinook</b>							
1	Recreational/Commercial allocation	≤70%/≥30%	≤70%/≥30% (OR; WA)	≤80%/≥20%	≤65%/≥35%		Active
2	Allowable mainstem commercial gear	Gill net (any Zone) and alternative gear	Gill net (Zone 4/5) and alternative gear (OR); Gill net (any Zone) and alternative gear (WA)	Alternative gear			Active
<b>Coho</b>							
1	Recreational/Commercial allocation	Prioritization by fishery segment	Prioritization by fishery segment (OR; WA)	numerical allocation			Inactive
2	Allowable mainstem commercial gear	Gill net, tangle net and alternative gear	Tangle net and alternative gear (OR); Gill net, tangle net and alternative gear (WA)	Non-tangle net alternative gear			Active
<b>Other Measures</b>							
1	Limitation on recreational fishing guide/charter licenses	Not addressed	No limitations (OR); No guides below Longview Bridge (WA)	Pursue guiding limitations			Inactive
2	Commercial license buyback program	Not addressed	Not addressed (OR); Pursued (WA)	Pursue gill net license buyback program			Inactive
TBD	Hatchery production goals	Not addressed	Not addressed				TBD
TBD	Increase alternative gear development/implementation	Not addressed	Pound net testing and rule making to legalize pound net and seines (WA)				TBD

<sup>1</sup> Current Status Quo reflects each state's corresponding policy/rules as of August 1, 2019.

<sup>2</sup> See below for expanded phrasing on Upriver spring Chinook stability issue options

- 1 Use of license sales as the basis for allocation
- 2 Use of origin of stock as the basis for allocation
- 3 Apply buffer only to fisheries below Bonneville Dam
- 4 Establish a set season above Bonneville Dam
- 5 Remove the Catch Balance requirements for fisheries above Bonneville Dam
- 6 Limit lower river seasons to five days per week
- 7 Measure benefit based on harvest instead of economic value
- 8 No lower river extension beyond pre-season plan
- 9 Annual payback to upriver fisheries for lower river fishery overage the year prior
- 10 Annual payback to lower river fishery for foregone opportunity resulting from implementing strategies intended to safeguard upriver fisheries