

OREGON AND WASHINGTON DEPARTMENTS OF FISH AND WILDLIFE

JOINT STAFF REPORT SPRING FACT SHEET NO. 1 April 18, 2008

Purpose: Review 2008 Non-Indian winter commercial salmon fishery

- Adult Chinook passage at Bonneville Dam through April 17 totals 9,001 fish. Based on the recent 10-year average, passage is typically 11% complete by this date.
- Based on a forecast of 269,300 upriver spring Chinook, non-Indian fisheries are restricted to a 2.00% ESA-impact limit.
- Based on OFWC/WFWC guidance, commercial fisheries were allocated 39% (0.78% impact) of the total non- Indian impact limit. From the commercial allocation, Select Area fisheries received 0.15% impact, leaving 0.63% impact available for mainstem commercial fisheries.
- Prior to a run size update, the commercial fishery has been managed for 76% of the mainstem allocation to create half of the run size buffer (0.05% impact) and an additional 0.1% impact catch buffer to be used, if necessary, by the recreational fishery to meet the April 30 objective.
- As a result of the combined buffers, mainstem commercial fisheries have been managed for an impact limit of 0.48% impact prior to a run update.

2008 Non-Indian Commercial Landings and Associated ESA Impacts								
Date	Time	Hours	Mesh	Area	Chinook	Sturgeon	# Del.	Impacts
Winter			9"	Zone 1-5	14	869		0.002%
01-Apr	1p-11p	10	4.25"	Zone 4-5	674	1	27	0.046%
08-Apr	7a-11p	16	4.25"	Zone 4-5	1,314	4	64	0.097%
15-Apr	3a-3p	12	4.25"	Zone 4-5	3,950	12	84	0.269%
					5,952	886		0.414%

- Given the small amount of impacts remaining and the high abundance of Chinook in the fishing area, the risk of exceeding the available commercial impacts is too high to recommend additional fishing at this time.

Projected Non-Indian Handle of Upriver Chinook and associated ESA-Impacts			
	Kept	Release	ESA-Impact
Commercial Fishery <i>(includes SAFE)</i>	5,961	1,627	0.42%
Below Bonneville Sport Fishery <i>(proj. through April 20)</i>	21,392	3,904	0.94%
Total	27,353	5,531	1.36%
Impact Limit			2.00%

FUTURE MEETINGS

- Staff has **CANCELED** the Compact hearing set for Monday April 21.
- Staff will continue to monitor the progress of the spring Chinook run and provide updates as needed.