

JOINT STAFF REPORT
SELECT AREA FISHERY FACT SHEET
Compact Hearing
April 24, 2003

<p>Purpose: To review ongoing spring chinook Select Area commercial fisheries and consider modifications to the ongoing seasons.</p> <p>TAC: This Fact Sheet was not reviewed by the TAC.</p>

MANAGEMENT GUIDELINES

Endangered Species Act (ESA)

- Fisheries being considered at this Compact are addressed in a Section 7/10 Application outlining proposed non-Indian fisheries that the states of Washington and Oregon submitted to the National Marine Fisheries Service (NMFS) on November 3, 2000.
- The ESA limits aggregate fishery impacts to $\leq 2\%$ for listed wild steelhead.

Interim Management Agreement

- An Interim Management Agreement covering fisheries for upriver spring chinook, summer chinook, and sockeye is in effect for 2001-2003.
- The Interim Management Agreement includes a sliding scale spring chinook harvest matrix for 2001-2005 and allocates upriver impacts between non-Indian and treaty Indian fisheries for 2001-2003.
- Based on preseason run size forecasts, the Interim Management Agreement limits impacts to listed upriver spring chinook to $\leq 2\%$ for non-Indian fisheries and $\leq 9\%$ for treaty Indian fisheries in 2003.

Non-Indian Upriver Impact Allocation

- Non-Indian fisheries will be managed in accordance with the guiding principles, fishery management objectives, and impact sharing matrix adopted by the Oregon and Washington Fish and Wildlife Commissions and the Columbia River Compact.
- Non-Indian impacts are allocated 1.7% for fisheries below McNary Dam and 0.3% for fisheries above McNary Dam and Select Area fisheries or as a management buffer.
- Upriver impacts for non-Indian fisheries below McNary Dam in 2003 are further allocated 35% (0.59% impact) for commercial fisheries and 65% (1.11% impact) for sport fisheries.

Willamette Spring Chinook Management

- The Fisheries Management and Evaluation Plan (FMEP) for Willamette spring chinook limits impacts for all freshwater fisheries in 2002 to $\leq 15\%$ on wild Willamette River spring chinook.
- Based on the preseason run size forecast of 109,800 the Willamette River Basin Fish Management Plan (WFMP) allocates surplus hatchery Willamette River spring chinook 70% for sport fisheries (40,900 fish) and 30% for commercial fisheries (17,500 fish) in 2003.

NON-INDIAN FISHERY UPDATES

Select Area Salmon Fisheries

- Select Area fisheries occurred during the winter time frame in Blind Slough and Youngs Bay select areas.
- Ongoing Select Area spring seasons occurring in Tongue Point, Blind Slough, Deep River, and Youngs Bay are scheduled to continue through mid-June.
- Upriver catch estimates for Select Area fisheries are based on VSI and CWT analysis.

<i>Spring Chinook Landings During 2003 Winter and Spring Fisheries</i>					
Fishery	Time Period	Total Catch	Kept Catch	Upriver Percent	Stock Impacts
Winter Demonstration	Feb 17-March 21	5,667	3,173 (56%)	74%	0.668%
Winter Select Area	Feb 18-March 2	89	89 (100%)	44%	0.018%
Spring Tongue Point	April 16-17	317	317 (100%)	19%	0.031%
Spring Blind Slough	April 17-18	317	317 (100%)	9%	0.015%
Spring Youngs Bay	April 16-18	2,312	2,312 (100%)	9%	0.109%
Spring Deep River	April 17-18	79	79 (100%)	22%	0.009%

- Preseason expectations for winter and spring season Select Area fisheries combined were based on the 1999-2001 average of 0.05%.
- Impacts to upriver spring chinook totaled 0.18% during spring season Select Area fisheries that occurred in 2002.

IMPACTS SUMMARY

<i>Spring Chinook Catch and Impacts Summary</i>				
Fishery	Total Handle	Kept Catch		Upriver Impact
		Total	Upriver	
Commercial Demonstration	5,700	3,200	2,000	0.67%
Winter Select Area Commercial	89	89	34	0.02%
Spring Select Area (thru 4/24)	3,000	3,000	280	0.16%
Below Bonneville Sport (thru 4/19)	20,900	13,300	8,000	0.75%
Bonneville to McNary Sport (thru 4/20)	800	500	500	0.04%
Total to Date	30,489	20,089	10,814	1.64%
Spring Select Area Commercial	9,000	9,000	NA	NA
Below Bonneville Sport (4/23-4/26)	2,000	1,500	700	0.04%
Bonneville to McNary Sport	800	500	500	0.05%
Projected Total	11,800	11,000	1,200	(0.09%)
Grand Total	42,289	31,089	(12,014)	(1.73%)

FISHERY RECOMENDATION

Select Area Commercial Fisheries

<i>Recommendation</i>
<ul style="list-style-type: none">• The Joint Staff recommends that all Select Area fisheries occurring in concurrent and state jurisdiction waters be rescinded effective 7 PM Thursday April 24 through 7 PM Thursday May 1.

- ✓ Impacts to date have greatly exceeded preseason expectations.
- ✓ Rescinding of fisheries will provide opportunity for listed species to clear the Select Area fisheries.
- ✓ Allows for additional upriver run size update prior to any additional fisheries occurring.
- ✓ Provide fishery managers additional time to make appropriate management decisions regarding additional Select Area fisheries scheduled to occur during the spring of 2003.

FUTURE MEETINGS

- The next Compact/Joint State Sport hearing to update spring chinook stock status, review ongoing spring chinook sport fishery, and consider modifications to sport and commercial fisheries will occur via telephone at 3 pm Monday April 28.

Oregon Department of Fish and Wildlife
Washington Department of Fish and Wildlife
April 24, 2003