

OREGON AND WASHINGTON DEPARTMENTS OF FISH AND WILDLIFE

JOINT STAFF REPORT WINTER FACT SHEET NO. 11 April 7, 2008

Fisheries under consideration Non-Indian winter commercial salmon fishery

Management guidelines and run forecasts for the 2008 spring season were presented in the Winter Fact Sheet #3 (February 15, 2008)

2008		Lower R.			UpRiver			No VSI			Ratio			Steelhead									
Fishery	Date	Mesh size (inches)	Drifts	Clipped	No Clip	Unk	Clipped	No Clip	Unk	Clipped	No Clip	Unk	Total Chinook	Chinook/Drift	Chinook / Steelhead	Steelhead/Drift	Total Steelhead	Clipped	No Clip	Unk	DNA count	%Upriver Chinook	#Marked Chinook
Test*	03-Mar	4 1/4	14	0	0	0	1	0	0	0	0	0	1	0.1	0.3	0.2	3	3	0	0	0	100%	1
Test*	10-Mar	4 1/4	14	2	1	1	2	1	0	0	0	0	7	0.5	1.8	0.3	4	2	2	0	2	43%	4
Test*	16-17 Mar	4 1/4	16	2	3	0	12	2	0	0	0	0	19	1.2	2.7	0.4	7	3	4	0	4	74%	14
Test	23-Mar	4 1/4	8	0	0	0	11	2	0	0	0	0	13	1.6	0.0	0.0	0	0	0	0	0	100%	11
Test**	27-Mar	4 1/4	4	5	0	0	5	1	0	1	0	0	12	3.0	0.0	0.0	0	0	0	0	0	55%	11
Test	30-Mar	4 1/4	8	1	0	0	11	3	0	0	0	0	15	1.9	0.0	0.0	0	0	0	0	0	93%	12
Full Fleet	01-Apr	4 1/4	83	1	0	0	120	32	1	19	4	0	177	2.1	88.5	0.0	2	1	1	0	0	99%	140
Test	06-Apr	4 1/4	8	0	0	0	18	0	0	0	1	0	19	2.4	0.0	0.0	0	0	0	0	0	100%	18

*Occurred in Zone 1-3 to maintain historical database

**Demonstration test fishing, lower river (Z2)

- Chinook passage at Bonneville Dam through April 6 totals 552 fish. Based on the recent 10-year average, passage is typically 5% complete by this date. Based on the recent year average (2004-20007) passage is less than 1% complete by this date.
- A 10-hour fishing period occurred on Tuesday April 1 with preliminary landings of 674 spring Chinook and 1 white sturgeon.

Joint Staff Recommendation- Non-Indian Salmon Commercial Fishery	
Option 1:	10 PM Monday April 7 through 2 PM Tuesday April 8, 2008 (16 hours)
Option 2:	7 AM – 11 PM Tuesday April 8, 2008 (16 hours)
Area:	West powerlines on Hayden Island upstream to Beacon Rock (Zone 4-5)
Sanctuaries:	Washougal River and Sandy River.
Gear:	Drift nets only. 4¼” maximum mesh size restriction. Use of monofilament tangle nets <u>not</u> allowed. Net length not to exceed 150 fathoms. Net length can increase from 150 to 175 fathoms for nets constructed with a steelhead excluder panel, weedlines, or droppers.

Allowable Sales:	Adipose fin-clipped Chinook salmon, shad and white sturgeon.
Participants:	Columbia River commercial fishers with appropriate licenses and legal gear and have attended a state-sponsored workshop concerning live captive commercial fishing techniques.
Multi- Net Rule:	<p>Multiple Net Rule: It will be legal to have onboard a commercial vessel more than one net provided the nets are of mesh size legal for the fishery, or the net has a minimum mesh size of 9 inches, and the length of any one net does not exceed 1,500 feet in length.</p> <p>Nets not specifically authorized for use in this fishery may be onboard the vessel if properly stored. A properly stored net is defined as a net on a drum that is fully covered by a tarp (canvas or plastic) and bound with a minimum of ten revolutions of rope with a diameter of 3/8 (0.375) inches or greater</p>
Additional Regulations:	<p>Use of recovery boxes is required on all lethargic or bleeding salmon or steelhead.</p> <p>Each vessel participating in this fishery is required to have 2 operable recovery boxes or one box with two chambers. Operable recovery boxes require a flow of 16-20 gallons per minute to each chamber of the box(es). Each box must be operating during any time that the net is being retrieved or picked.</p> <p>Soak times, defined as time elapsed from when first mesh enters the water to when last mesh leaves the water, must not exceed 45 minutes.</p> <p>Red corks are required at 25-fathom intervals and red corks must be in contrast to the corks used in the remainder of the net.</p> <p>Lighted buoys are required on each end of nets being fished between sunset and sunrise.</p> <p>Cooperation of vessel operators to allow state monitors onboard to observe and collect data is also required.</p> <p>24 hour Quick Reporting Rule for Washington buyers.</p>

- Industry feedback on a daytime versus a nighttime fishing period is mixed. A nighttime opener would provide new information that will assist in developing future fishing periods.
- Estimated catch is less than 3,000 Chinook for Option 1 and about 2,500 for Option 2. Steelhead handle is expected to remain minimal.
- Impacts to ESA listed Chinook are expected to remain well within the limits allocated to commercial fisheries, totaling 49%-56% of the 0.473% set aside for mainstem commercial fisheries.

FUTURE MEETINGS

- Staff recommends a Compact hearing for Monday April 14. Test fishing is scheduled for Sunday April 13. Commercial fisherman are advised to be prepared for commercial fishing periods to begin as early as Monday evening (April 18).