### COLUMBIA RIVER INTER TRIBAL FISH COMMISSION JOINT STAFF REPORT: FALL FACT SHEET NO. 10 Columbia River Compact October 1, 2014

Fisheries under consideration: Treaty-Indian commercial salmon

Detailed Stock status, forecasts, and management guidelines for 2014 fall fisheries were presented in Fall Fact Sheet #1 (July 29, 2014).

#### **Stock Status and Management Guidelines**

- TAC met on Monday September 29 to review run sizes and updated chinook and steelhead run sizes which are summarized below.
- Passage of adult fall Chinook at Bonneville Dam through September 30 totals 800,959 fish. Typically, passage is about 94% complete by this date. The 2014 Columbia River mouth return is currently projected to reach 1,000,100 adult fall Chinook, including 656,000 Upriver Bright stock Chinook.
- Passage of upriver summer steelhead at Bonneville Dam from July 1 through September 30 totals 295,447 fish. Passage has been greater than expectations. Upriver summer steelhead passage (July-October) is currently projected to reach 305,000 fish at Bonneville Dam, including 45,000 Group B stock (9,900 wild).
- Passage of adult upriver coho at Bonneville Dam through September 30 totals 181,509 fish. The counting period for this early stock component was complete on September 30. Total upriver coho passage at Bonneville is projected to reach 272,800 adult fish, compared to a preseason expectation of 193,300 fish.

#### **2014 Treaty-Indian Fisheries**

- Fall season platform and hook and line fishing has been open for both subsistence and commercial use since Aug. 1. Fishing continues to be open downstream of Bonneville in areas covered by MOU's and MOA's with the states, but there has been no observed tribal effort in the fall season.
- The seventh week of commercial gillnet fishing began on September 29 and is ongoing.
- The table below shows preliminary catch estimates through September 26 along with projections for this week's opening and projections for an opening next week. The tribes have not projected coho catches for this week or next week.
- Effort has remained fairly strong with 414 nets counted today.
- The projected URB harvest rate through October 3 is 20.6%. The projected B steelhead harvest rate through October 3 is 11.4%.

			Total Adult Chinook				Total Steelhead	В	
Fishery Platform/ Permit	Dates 8/1- 8/17	Nets	Catch <sup>1</sup> 1,086	Adult URB 828	Adult MCB 122	Adult Tule 117	catch 2,530	Steelhead 60	Coho 33
Gillnet #1	8/18-8/22	280	4,616	3,520	518	497	1,941	109	40
Gillnet #2	8/25-8/30	200 512	14,514	10,186	1,972	2,254	2,272	195	182
Gillnet #3	9/2-9/6	412	38,194	21,751	8,948	7,432	3,497	522	1,600
Gillnet #4	9/8-9/13	571	86,144	42,526	24,616	18,996	3,228	849	7,299
Gillnet #5	9/15-9/19	571	59,606	23,595	25,860	10,147	3,893	1,137	14,655
Gillnet #6	9/22-9/26	516	47,106	18,434	23,895	4,776	2,848	1,165	6,878
Gillnet #7 projected	9/29-10/3	414	27,100	14,200	11,900	1,000	2,900	1,100	
Subtotal			278,366	135,040	97,831	45,219	23,109	5,137	30,68
Gillnet #8 projected	10/6- 10/10	350	18,475	8,500	9,400	575	3,800	1,500	
YN Drano (al	ll openings)							200	
Late fall Zone 6 platforms				350	100		300	100	
Total			296,841	143,890	107,331	45,794	27,209	6,937	30,68
Allowed				196,800				9,000	
Remaining				52,910				2,163	

Projected catches are rounded.

# Treaty Fishery Plan

• The tribes met and agreed to set the following commercial gillnet fishing period for next week.

2014 Treaty Indian Fall Commercial Gillnet Fishery						
Season	6:00 AM Monday Oct. 6 to 6:00 PM Friday, Oct. 10 (4.5 days)					
Area	Zone 6					
Sanctuaries:	Standard river mouth and dam sanctuaries applicable to gillnet gear. Spring Creek Hatchery sanctuary will be reduced to a 150 foot radius around the hatchery ladder.					
Gear:	Gill nets with an 8 inch minimum mesh restriction					
Allowable Sales:	Salmon (including chinook, sockeye, and coho) steelhead, shad, yellow perch, bass, walleye, catfish and carp may be sold or retained for subsistence. Sturgeon may not be sold, but sturgeon from 43 to 54 inches fork length in The Dalles and John Day Pools and from 38 to 54 inches fork length in the Bonneville Pool may be kept for subsistence purposes. Fish landed during the open periods are allowed to be sold after the period concludes.					
Additional:	<u>24-hour quick reporting</u> required for Washington buyers, pursuant to WAC 220- 69-240 <b>except</b> that landings must be reported within 24-hours of completing the fish ticket.					

Submission of a report is not complete until the report arrives at the designated department location. Reports can be made via fax at 360-906-6776 or 360-906-6777; via e-mail at crfishtickets@dfw.wa.gov; or via phone at 1- 866-791-1281. Faxing or reporting electronically in portable document format (PDF) a copy of each fish receiving ticket used, within the previously indicated time frames specified per area, satisfies the quick reporting requirement.

- The gillnet fishery next week is expected to harvest up to 18,500 chinook including 8,500 URBs. It is also expected to harvest up to 3,800 steelhead including 1,500 B steelhead.
- Additionally the YN will authorize a permit gillnet fishery in Drano Lake.

## 2014 YN Fall Commercial Drano Lake Gillnet Fishery

There will be a permit gillnet fishery in Drano Lake from 7:00 PM to Noon the following day beginning each Tuesday on October 7, October 14, October 21, and October 28. Only permitted members of the Yakama Nation may participate in this fishery. Up to 20 permits will be issued each week. There will be an 8 inch minimum mesh size required. Salmon and steelhead harvested in the Yakama Nation permit gillnet fishery in Drano Lake may be sold commercially or retained for subsistence use.

- The catch in the YN fishery in Drano Lake will be primarily chinook destined for Little White Salmon Hatchery. There is expected to be a large number of bright stock fish available for harvest. The total chinook harvest could be up to 5,000 to 10,000. This fishery catches small numbers of steelhead including B steelhead. The total steelhead catch may be up to 400, but the catch of B steelhead should be less than 200 for all openings combined.
- The tribes have also reserved a small number of URB's and B steelhead for late fall platform fishing which is summarized in the catch table.
- In total with the planned fishery next week, the Drano Lake Fishery, and late fall platform fishing, the total URB harvest rate is expected to be 21.9% and the B steelhead harvest rate is expected to be 15.4% which leaves a buffer in case catches are larger than expected.
- The tribes will continue to monitor and report harvest on a weekly basis and will do net counts during each week of commercial gillnet fishing.