# OREGON AND WASHINGTON DEPARTMENTS OF FISH AND WILDLIFE JOINT STAFF REPORT

## SUMMER FACT SHEET NO. 6 July 23, 2010

Fisheries under consideration: Treaty Indian commercial salmon

#### STOCK STATUS

- Chinook counts at Bonneville Dam from June 16 through July 22 total 60,863 adults. Summer Chinook passage is typically 93% complete by July 22.
- Sockeye counts at Bonneville Dam through July 18 total 385,720 fish. Sockeye passage is nearly complete.
- TAC met July 7 and downgraded the Summer Chinook run to 75,000 fish at the mouth of the Columbia River. That return to the Columbia, added to an ocean harvest of 1,200, gives an ocean abundance of 76,200. TAC met on July 12 and updated the sockeye run to 398,000 fish at the river mouth.
- The summer steelhead counting period at Bonneville Dam began April 1 and continued to June 30 for the Skamania stock. A total of 29,261 steelhead (11,276 unclipped) were counted during this time period and the run exceeded the preseason forecast (16,400 total, 3,300 wild)for Skamania steelhead. On July 1 the upriver A/B steelhead counting period began. From July 1 to July 18, a total of 107,584 steelhead have been counted at Bonneville which is significantly above average. Nearly 49% of the summer steelhead at Bonneville have been unclipped.

### MANAGEMENT GUIDELINES

## Management Agreements

• The 2008-2017 *U.S. v Oregon* Management Agreement (MA) provides specific fishery management guidelines for treaty and non-treaty summer season Chinook and sockeye fisheries. The treaty and non-treaty catch guidelines is 20,325 (26.7%) summer Chinook and the treaty catch guideline is 7% or 27,860 Sockeye.

## 2010 SUMMER SEASON TREATY FISHERIES

- The tribes re-opened the Zone 6 fisheries for both subsistence and commercial use at the beginning of the summer management period on June 16.
- The Zone 6 platform/hook and line fishery opened under its standard rules for both subsistence and commercial use and does not require Compact action at this time.
- The fisheries downstream of Bonneville Dam as well as Yakama tributary fisheries also do not require Compact action.
- The tribes have authorized six (6) Commercial Gillnet Openings.
- Preliminary total catches to date are shown in the table below.

Fishery	Chinook	Sockeye	Steelhead	Net Count
Gillnet 6/16-18	4,400	1470	187	258 (6/17)
Gillnet 6/22-24	3,908	7,585	336	417 (6/23)
Gillnet 6/29-7/1	2,445	6,304	658	386 (6/30)
Gillnet 7/6-7/8	1,289	2,671	1,273	392 (7/7)
Subtotal through 7/10	12,043	18,031	2,454	
Gillnet 7/13-15 *preliminary	1,117	1,299	2,368	283 (7/14)
Preliminary total through 7/15	13,160	19,330	3,954	
Projected Harvest 7/20-22	1,200	1,000	2,000	213
Projected total through 7/22	14,360	20,330	5,934	
Allowed catch	20,325	27,860	na	
Remaining	5,965	7,530	na	

<sup>\*</sup> gillnet harvest ncludes Platform/H&L catches.

- The tribes propose another commercial gillnet opening following the same regulations as previous openings. This opening will not require a mesh size restriction to limit the harvest of sockeye.
- The tribes expect effort to continue to drop, but some fishers are still catching reasonable numbers of fish and prices have remained stable.
- The catch expectation in the seventh gillnet openings is 1,000 Chinook, 500 sockeye and 2,000 steelhead. These predicted catches are based on catch rates in the first five Gillnet openings and assume a total effort of approximately 200 nets.

#### FISHERY RECOMMENDATIONS

## Zone 6 Commercial Gillnet Fishery

#### **COMMERCIAL GILLNET SEASON**

**AREA:** All of Zone 6

**DATES:** 6:00 AM Tuesday July 27, 2010 through 6:00 PM Thursday July 29 (2.5 days).

**GEAR:** There will be no mesh size restriction.

**ALLOWABLE SALES:** Chinook, steelhead, sockeye, walleye, shad, yellow perch, bass, 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. Sales of fish caught during the open period for gillnet fishing are allowed after the end of the open period as long as the fish were landed during the open period.

**SANCTUARIES:** All standard river mouth and dam sanctuaries shall remain in effect, with the exception of the Spring Creek Hatchery sanctuary, which is not necessary this time of year.

The 24 hour quick reporting rule is in effect for Washington commercial fish buyers.

- The expected harvest in the planned gillnet opening along with preliminary harvest to date are within the harvest limits based on the *U.S. v. Oregon* Management Agreement.
- Based on experience last year and effort checks this year, the fishery downstream of Bonneville Dam is expected to have very low effort and low catches in the summer and fall seasons in 2010. Recent effort has been zero.
- The tribes will monitor and report harvests.
- A net flight will occur during the proposed commercial gillnet opening to estimate the fishing effort.

#### **FUTURE MEETINGS**

• The tribes will request a Compact Hearing about August 17.