**SYSTEM OPERATIONAL REQUEST: 2008 C-6** 

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FROM: Rob Lothrop, *Interim Executive Director* 

DATE: August 14, 2008

SUBJECT: Operation of the Lower Columbia Pools for the Autumn 2008 Treaty Fishery

The Columbia River Inter-Tribal Fish Commission, on behalf of its members, the Nez Perce Tribe, the Confederated Tribes of the Umatilla Reservation, the Confederated Tribes of the Warm Springs Reservation, and the Yakama Nation, requests the following reservoir operations in Zone 6 (Bonneville to McNary dams) during the 2008 Autumn Treaty fishery. Implement the following hydro-system operations during the autumn ceremonial, subsistence, and commercial Treaty fishery times as established by the tribes and the Columbia River Compact.

SPECIFICATIONS: Implement the following operations as a hard system constraint, as follows:

August 19th, 2008, 6 am, Tuesday, through 6 pm, August 22nd, 2008, Friday. August 26th, 2008, 6 am, Tuesday, through 6 pm, August 29th, 2008, Friday.

Bonneville Pool: Operate the pool within a 1.0 foot band.

The Dalles (Celilo) Pool: Operate the pool within a 1.0 foot band.

John Day Pool: Operate the pool within a 1.0 foot band.

September 2nd, 2008, 6 am, Tuesday, through 6 pm, September 6th, 2008, Saturday.

Bonneville Pool: Operate the pool within 1.0 foot from full pool (msl elevation 76.5 – 75.5).

The Dalles (Celilo) Pool: Operate the pool within 1.0 foot (msl elevation 159.5 - 158.5).

John Day Pool: Operate the pool within 1.0 foot (msl elevation 264.5 - 263.5).

At this time we anticipate additional treaty fisheries in September. CRITFC will notify the Corps with specific times for the tribal fishery after each Compact hearing, via a new SOR.

## JUSTIFICATION:

The 2008 Autumn Treaty fishing season is of critical importance to CRITFC's member tribes. The escapement of an estimated **210,100** (Columbia at Bonneville Dam) adult fall Chinook (near normal rank) and **316,000** (at Bonneville Dam) adult steelhead, will create harvest opportunities for tribal fishers, who will exercise their treaty rights by participating in this harvest, using platform and in-river methods. The expected harvest for the tribes, for the entire autumn season, is estimated to be 90,000 fall Chinook and 21,000 steelhead. This harvest will provide for the cultural, religious, and economic needs of the treaty tribes.

CRITFC will sponsor net flights each week, starting the week of August 18, to count the number of nets in each Zone 6 pool. The survey data will be promptly shared with COE-RCC staff.

Achieving good river conditions through managed river operations during the treaty fishery have been the basis of past litigation that have been supported by federal courts and are consistent with the trust and fiduciary responsibilities that the federal operators have with respect to CRITFC's member tribes. Good river conditions during the treaty fishery are also consistent with the spirit of the 10-year Memorandum of Agreements signed by tribal and Corps, BPA, and BOR officials.

In past meetings with Corps officials, tribal fishers have explained that a pool fluctuation of 1.0 foot or more disrupts tribal fishery operations. Specific problems include: (1) increased local currents that sweep debris into fishing nets, (2) rapid 1-2 hour drops in water level will lead to entanglement of nets, (3) boat access problems, and (4) nets torn from their anchors. Nets and gear are costly to replace. Any delays or disruptions to tribal fishing operations caused by the excessive pool fluctuations in Zone 6 negatively impacts tribal incomes, food resources and cultural practices.

The fishers have also expressed to Corps officials that the loss of fishing opportunity during the extremely limited treaty fishery cannot be replaced. Much of the tribal fishers' annual income and food is generated during the brief treaty fishing season, thus, any delays or disruptions to their fishing operations caused by the excessive pool fluctuations in Zone 6 negatively impacts tribal incomes, food resources, and cultural practices.

If this SOR cannot be accommodated, CRITFC requests a written response and explanation from the federal operators by COB Friday, August 22, 2008. Thank you for considering this request. Please contact Kyle Dittmer or Bob Heinith should you have any questions at (503) 238-0667.

cc: TMT Members
Tribal staffs