



## COLUMBIA RIVER INTER-TRIBAL FISH COMMISSION

729 NE Oregon, Suite 200, Portland, Oregon 97232

Telephone 503 238 0667

Fax 503 235 4228

### SYSTEM OPERATIONAL REQUEST: 2005 C-4

TO: Col. Gregg F. Martin COE-NWD  
James D. Barton COE-NWD-NP-Water Management  
Cindy Henriksen COE-NWD-NP-WM-RCC  
Witt Anderson COE-NWD-CM-F (Fish Management Office)  
Col. Thomas E. O'Donovan COE-Portland District  
LTC. Randy L. Glaeser COE-Walla Walla District  
J. William McDonald USBR—Pacific Northwest Regional Director  
Steven J. Wright BPA Administrator  
Steve Oliver BPA-PG-5  
John Wellschlager BPA-Operations Planning-PGPO  
Stan Speaks, Keith Hatch BIA, Portland Area Office

FROM: Olney Patt, Jr., *Executive Director*

DATE: August 19<sup>th</sup>, 2005

SUBJECT: **Operation of the Lower Columbia Pools for the Autumn 2005 Treaty Fishery**

The Columbia River Inter-Tribal Fish Commission, on behalf of its member tribes the Nez Perce Tribe, the Yakama Nation, the Confederated Tribes of the Umatilla Reservation, and the Confederated Tribes of the Warm Springs Reservation, requests the following reservoir operations in Zone 6 (Bonneville to McNary dams) during the 2005 autumn Treaty fishery. Implement the following hydro-system operations during the 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 22<sup>nd</sup>, 2005, 6 am, Monday, through 6 pm, August 26<sup>th</sup>, 2005, Friday.**

**August 29<sup>th</sup>, 2005, 6 am, Monday, through 6 pm, August 31<sup>st</sup>, 2005, Wednesday.**

**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.**

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

**September 1<sup>st</sup>, 2005, 6 am, Thursday, through 6 pm, September 2<sup>nd</sup>, 2005, Friday.**  
**September 6<sup>th</sup>, 2005, 6 am, Tuesday, through 6 pm, September 10<sup>th</sup>, 2005, 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 a Treaty fishery each week through September. CRITFC will notify the Corps with specific times for the tribal fishery, after each Compact hearing, via a new SOR.

#### JUSTIFICATION:

The 2005 autumn Treaty fishing season is of critical importance to CRITFC's member tribes. The escapement of an estimated **485,367** (at Bonneville Dam) adult fall Chinook (moderate-high rank) will create good harvest opportunities for tribal fishers. Many tribal fishers will be exercising their treaty rights by participating in this harvest. Many cultural and religious ceremonies and practices will occur with the harvest of these salmon.

CRITFC will sponsor net flights each Tuesday, starting August 23<sup>rd</sup>, to count the number of nets in each Zone 6 pool. The survey data will be shared with COE-RCC staff by Tuesday afternoon.

During a meeting at CRITFC's Law Enforcement Division in Hood River on September 2, 1999, tribal fishers explained the impacts of unstable pools and pools below full to the Treaty fishery to Colonel Mogren and Lt. Colonel Harshbarger. The tribal fishers 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 also stressed to Corps officials that the loss of fishing opportunity during the extremely limited treaty fishery cannot be replaced. Much of the tribal fishers' 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.

Implementing this request will assist the Federal operating agencies in meeting their federal trust responsibilities to the Columbia Basin treaty tribes. If this SOR cannot be accommodated, CRITFC's member tribes request a detailed written response from the federal operators, with justification, by Friday, August 26<sup>th</sup>, 2005.