



Wednesday, April 08, 2020

**<u>Subject</u>**: CTCR request for additional flow.

**<u>Request:</u>** The Confederated Tribes of the Colville Reservation is requesting additional flow for mid-Columbia hatchery releases this spring that have ESA listed species and the releases from the Chief Joseph Hatchery.

# Hatchery Release Dates:

Spring Chinook:	-
Methow	April 10-15
Chewuch	April 15-

18

There are also wild Spring Chinook, probably already in river, coming from the Smikameen River, Okanogan River, and other Columbia River tributaries.

## Steelhead:

Wenatchee

3rd Week April to 1st week of

May

There are also wild Steelhead coming from the Omak Creek, Okanogan and other tributaries probably already in river

# Colville Hatchery:

Summer and Fall Chinook April 15-19

### **Objective:**

Increase flow below Chief Joseph Dam to target a week average of at least 80kcfs from April 14, 2020 through April 30, 2020 to aid the migration of ESA Hatchery releases and migrating wild ESA species. Release flows from Grand Coulee so that the releases do not draft LR below elevation 1244' by April 30, 2020.

### **Background:**

The mid-Columbia has ESUs for ESA Endangered listed spring Chinook and Threatened steelhead. The UCR spring Chinook are the most endangered species in the CR Basin. At the time of year, the hatcheries release these fish, flows in the mid-Columbia are often insufficient to provide the assistance preferred for their outmigration. Additional flows during the release of these fish would increase the probability of their successful outmigration.

Thank you, Sheri Sears CTCR F&W Policy Analyst