December 7, 2018. TMT Email Coordination.

TMT Members and Alternates,

As a result of an unexpected down power of Columbia Generating Station there is a need to move some additional water through the system over the next 2-4 days. Due to generally dry conditions we are making a small adjustment to the chum operation to minimize the risk of chum spawning at higher elevations while this water moves through the system. After coordination with Charles Morrill (WA) we are narrowing the daytime tailwater elevation from 11.3 to 13.0 feet down to 11.3 to 12.0 feet in order to keep the daytime TW below elevation 12.0 feet and move any additional water at night. The BPA and Corps will give an update on this operation during our next TMT meeting that is scheduled for Wednesday, December 12. Project operations and additional information on the chum operation may be found on the agenda for our next meeting on the following website.

http://pweb.crohms.org/tmt/agendas/2018/1212\_Agenda.html

Sincerely,

Doug

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TAILWATER OPERATION FOR CHUM SPAWNING 3

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1. EFFECTIVE FRIDAY, DECEMBER 7, AT 1500 HOURS, AND UNTIL FURTHER

NOTICE, OPERATE THE BONNEVILLE DAM TAILWATER IN THE FOLLOWING

ORDER OF OPERATING RANGES AS PROJECT OUTFLOW INCREASES.

2. DURING ALL HOURS, OPERATE PROJECT OUTFLOW TO PROVIDE A

TAILWATER ELEVATION IN THE RANGE OF 11.3 - 12.0 FEET.

3. THEN, IF NECESSARY TO INCREASE PROJECT OUTFLOW, THE

TAILWATER MAY BE OPERATED UP TO 16.5 FEET DURING NIGHTTIME

HOURS (1700-0600). CONCENTRATE HIGHEST ELEVATIONS AROUND

2400 HOURS.

4. THEN, IF NECESSARY TO INCREASE PROJECT OUTFLOW, THE

TAILWATER MAY BE OPERATED UP TO 18.5 FEET DURING NIGHTTIME

HOURS (1700-0600).

5. THEN, IF INCREASING RIVER FLOW PRECLUDES THE ABILITY TO

MANAGE THE TAILWATER WITHIN THE STEPS ABOVE, OPERATE TO

PROVIDE A TAILWATER IN THE RANGE OF 13.0-16.5 FEET DURING

DAYTIME HOURS (0600-1700) AND UP TO THE MAXIMUM WITHIN

PROJECT 24-HOUR RAMP RATE LIMITS DURING NIGHTTIME HOURS

(1700-0600).