

MEMORANDUM FOR THE RECORD – 21 MCN 07 Late Closure of Spill Bay 2

SUBJECT: Altered spill pattern due to removal of Crane 7 for repairs.

Narrative: The replacement main hoist gearbox for Crane 7 arrived on project the week of July 4. Crane 7 remained in bay 19 until July 8 at 1526 hours, at which time it was removed from the spill gate and moved to the north side of the spillway in preparation for removal and replacement of the main hoist gearbox. The gate in bay 19 was dogged open at four feet, in accordance to Table MCN-9 in the Fish Passage Plan and noted in the NWW ESA weekly report #19.

While examining Table MCN-9, it was noted that spill bay 2, which was dogged at four feet because Crane 6 was out of service, should be closed when spill volume goes below 103.1 kcfs. The spill volume has been below this value since July 8. After determining Crane 7 was still serviceable, bay 2 was closed on July 19 at 1534 hours for the remainder of the season when considering current and future flow volumes.

Location: Spillway.

Method: Crane 7 was moved for repair and the gate in bay 19 was dogged at four feet open. Flow through bay 19 will not be adjustable. Fortunately, Crane 7 was still serviceable to close bay 2.

Timeline - Duration: The return to service date for Crane 7 (and Crane 6) has yet to be determined.

A. Species: NA

B. Origin: NA

C. Length: NA

D. Marks and Tags: NA

E. Marks and Injuries Found on the Carcasses: NA

F. Future and Preventative Measures: Complete repairs to Cranes 6 and 7.

G. Photos Taken: None.

Sincerely,
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