CENWW-ODO

Date: 2020-06-11

MEMORANDUM FOR THE RECORD 20 LMN 04 MFR Delayed Opening of Spillway Weir

SUBJECT: Delayed Opening of RSW after Fish Loading

Narrative: Following normal procedure, spill discharge was reduced to 5 KCFS on Tuesday, June 9 at 1800 hours so the Randy S and fish barge could navigate to the barge dock to load fish. Spill was restored to 40 kcfs through gates 1-6 during the loading activity. At 1909, the Randy S completed loading and requested that spill be shut-off so they could safely depart the tailrace. Normally, barges depart with varying amounts of flow from Spillgates #1 & 2 depending upon flows and the experience of the tug operator. At 1923, Randy S announced that they were clear of the tailrace and spill was returned to 40 KCFS. At 19:34, BPA reduced generation to 82 MW and increased spill to 86 KCFS.

Because of the events surrounding the fish barge crossing the tailrace and departing, when spill was reestablished, the Operator inadvertently failed to reopen the RSW. This oversight was noticed following the shift change Wednesday morning and the RSW was reopened.

Method: RSW was not re-opened by control room after being closed to load fish barge.

Time Line - Duration:

The RSW was closed at 1800 hours on 9 June and was opened again the next morning at 0800 hours.

- 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:** All control room operators were reminded of the importance of verifying that spillway configurations abide to FPP to facilitate fish passage.
- G. Photos Taken: None.

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