CENWW-ODM 08/19/2024

## MEMORANDUM FOR THE RECORD

SUBJECT: Spill pattern adjustment for downstream wall dog removal and install in bays 17 and 22.

**Narrative:** Currently, in August, we have six to seven units out of service for maintenance and, at times, flow has exceeded the powerhouse capacity. When spill volume exceeded 20 kcfs, the amount needed to operate TSWs in bays 19 and 20, additional spillbays are used, per the 2024 FPP tables. However, work on spillgate wall dogs required spill to be moved from bays 17 and 22 to next available bays, as described below.

Downstream wall dogs that had been repaired were installed in bay 22 on August 6 and 7. The bay was closed for safety for 9 and 7 hours, respectively during the installation. The downstream wall dogs were removed from bay 17 on August 8 and 12. The bay was closed for safety for 8 and 4 hours, respectively, during the removal. When bays 17 and 22 were part of the spill pattern on a given day, the next available bay(s) were opened to compensate for the closures.

Location: McNary spillway.

**Method**: Bays 17 and 22 were closed as need for wall dog removal/install. The next available bay(s) were open to compensate.

Timeline - Duration: As outlined above.

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:** Wall dog rehabilitation needs to continue. In all likely hood, more closures and pattern adjustments will occur this month as wall dogs need to be installed in bay 21 in the very near future.

G. Photos Taken: No

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