CENWP-OD-McNary

04/26/2021

MEMORANDUM FOR THE RECORD

SUBJECT: Spillbay Gate in Bay 6 Found in Split Leaf Configuration.

Narrative: Annual maintenance of the spillway system occurs in the fall. It appears that following maintenance last fall, the two halves of the spillgate in bay 6 were not pinned together. This gate had not been operational until April 10, with the start of spill season. During April 10-26, spillbay 6 operated in split leaf configuration. The flow pattern through this gate was noticed April 20, when David Trachtenbarg flow over the project on his way to observe the Blalock Island complex. The project was contacted, and the project biologist contacted General Maintenance and Operations to inspect the issue. Bay 6 was closed from 0836 to 0854 hours April 26 so the two spillgate sections could be pinned together. Flow through bay 6 now matches the other bays without TSWs.

Location: Spillway.

Method: Convert the gate in bay 6 from split leaf back to a full gate.

Timeline - Duration: The gate was split leaf from April 10 at 0001 hours to April 26 at 0854 hours.

A. Species: There were no known fish losses.

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: General Maintenance, Operations and Fisheries staffs will monitor spillway gates more fully before and during the start of spill season.

G. Photos Taken:

Bobby Johnson Project Fisheries Biologist McNary Lock and Dam