

MEMORANDUM FOR THE RECORD - 19 IHR 17 – Spillbay 4 temporarily out of service

SUBJECT: Spillbay 4 temporarily out of service

Spill gate #4 motor is functional, but it is wearing out and needs to be rewound. The intent was that this maintenance, which could take up to a week, was to occur now only if the spill pattern did not have to be altered from the Fish Passage Plan (FPP). Due to miscommunication, spill gate #4 was closed and taken out of service on August 20 at 1023 hours to start to disconnect the motor for rewinding. At that time, the project deviated from the spill pattern in Table IHR-6, as bays #6, 7, and 8 were opened in that order as needed, up to 1 stop each, while bay #4 was closed for the maintenance. The total spill volume (30% of project outflow) was not altered, and up to approximately 10 kcfs spill occurred. When the Chief of Maintenance found out that deviation from the FPP spill pattern was occurring, he had maintenance personnel reconnect the motor, and spill bay #4 was returned to service on August 21 at 0850 hours. The deviation from Table IHR-6 ended at that time. Spill gate #4 maintenance is rescheduled to occur after the FPP spill season is over.

The redistribution of 1 stop of spill from bay #4 is not expected to have had a significant impact on adult and juvenile fish passage.

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