

MEMORANDUM FOR THE RECORD - 17 IHR 08 Emergency Debris Spill

SUBJECT: Emergency debris spill

Woody debris has been accumulating in an eddy at the north side of the spill basin, near the north shore auxiliary water supply (AWS) pumps. Last night, the debris started getting drawn into pump # 3 intake and clogged the pump, causing it to trip off. Pump #2 was started up in place of pump #3 to maintain north fish ladder operating criteria. The project did an emergency debris spill on June 7, from 1037 hours to 1140 hours, to successfully push the tailrace debris downstream. Approximately 87 kcfs of total spill was occurring and the spill pattern in Table IHR-11 of the Fish Passage Plan was altered during this operation. Spill gates 8, 9, and 10 were closed (from 6, 6, and 2 stops open, respectively), while gates 3, 4, and 5 were each opened to 12 stops (from 7 stops open), so the total amount being spilled remained relatively constant.

North shore AWS pump #3 is currently operational if needed, but the pump's trash rack will need to be inspected for debris buildup and cleaned as necessary.

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