

MEMORANDUM FOR THE RECORD

TITLE - 20DEX01 MFR Dexter Turbine Unit on Standby

PROJECT - Dexter Dam

NOTIFICATION DATE - 17 June 2020

RESPONSE DATE - 01 July 2020

Description of the problem

The U.S. Army Corps of Engineers received a request for no load spill at Dexter Dam during the day. The Willamette Fish Operations Plan lists the month of June as a period where outage scheduling is restricted. Although, this is not an outage due to failure, the unit being offline has the same effect and could affect fish collection at the Dexter Fish Facility.

Type of outage

The single turbine unit at Dexter Dam will be on standby due to a request by the Bonneville Power Administration not to generate.

Impact on facility operation

The unit at Dexter Dam will be on standby. All discharge was routed through the spillway (gates 1 and 2).

Dates of impacts/repairs

June 15-18, 0800-1600 hours

Length of time for impacts/repairs

Three days (unit on standby 8 hours each day)

Expected impacts on fish

Minimal impacts expected to adult fish collection at Dexter Fish Facility as adjacent spill bays are being used. Further, fish collection at this facility typically is not an issue. Total dissolved gas levels greater than 110% have been observed.

Comments from agencies

No comments

Please email or call with questions or concerns.

Thank you,

Chris Walker

NWP Operations Division Fishery Section

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