

MEMORANDUM FOR THE RECORD

SUBJECT: 21JDA06 MFR Spill Bay 3 Out of Service

At 0503 on 6/5/21 Spill Gate 3 failed to operate. The breaker tripped and was reset, but the spill gate still failed to operate. Spill Gate 3 is closed, and the spill was distributed to adjacent spill bays to maintain gas cap spill or flex spill depending on time of day. Update (June 9, 2021), the motor for spill gate 3 is the issue. A new or a rebuilt motor is the only option to return the gate to service.

A. Species – NA

B. Origin – NA

C. Length – NA

D. Marks and tags – NA

E. Marks and Injuries found on carcass – NA

F. Cause and Time of Death – No fish were found dead or injured

G. Future and Preventative Measures – Future and preventative measures would be to not operate the 50-year-old gates as often as we do during the flex spill operation. All spill gates at John Day were not intended to operate the way that we are operating these gates.

Sincerely,

JD Project Fisheries



Figure 1. Spill gate 3 motor



Figure 2. Tailrace conditions. Picture taken from spill gate 3.