

CENWW-ODL

July 7, 2021

**MEMORANDUM FOR THE RECORD: 21 LWG 09**

**SUBJECT: Spillway 5 Unable to Fully Close**

July 3 at about 1000 hours Lower Granite Spillway gate 5 was observed partially open at about 0.3 feet. Operations made several efforts to fully close the gate and determined the gate position indication was likely the issue and repairs would require calling out for support from the maintenance crew. The operator was asked to open the gate one full stop to improve fish passage conditions. BPA was notified and the gate was open one stop at 1110 hours July 3 to 0859 hours July 5. Reaching an electrician was delayed due to employees being out of town and unavailable on the holiday weekend. July 5 an electrician arrived at LWG, operated the gate up and down, and discovered the issue was debris lodged in an area that was not visible from the front of the spillway.

- A. Species – NA
- B. Origin – NA
- C. Length – N/A
- D. Marks and tags – NA
- E. Marks and Injuries found on carcass – NA
- F. Cause and Time of Death – NA
- G. Future and Preventative Measures – Continue to complete regular inspections of spillway gates and flow conditions.

Sincerely,  
Elizabeth Holdren  
Lead Supervisory Fisheries Biologist  
Walla Walla District  
Lower Granite Project  
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