

MEMORANDUM FOR THE RECORD

SUBJECT: 23 LMN 12 Spillbay 5 and 7 Repairs

During the annual PM of Spillgate 8, it was discovered that the drive gear is worn 50%+ and the pinion gear is showing signs of wear. Another inspection on 14 September confirmed the gate is unsafe to operate. The project planned to remove the entire gear box from Spillgate 5 to repair Spillgate 8, due to the requirement of the RSW/spill for adult steelhead and return Spillgate 8 back to service as soon as possible. However, over the weekend it was found that the gear box from Spillgate 5 was in worse shape than the gear box from Spillgate 8. The gearbox was then removed from Spillgate 7 and the repairs to Spillgate 8 are now occurring. Due to these issues, Spillbay 5 and Spillbay 7 will be OOS until the gearbox can be repaired or replaced, date TBD. For reference, see MFR 23 LMN 11 Spillgate 8 RSW Repairs.

- A. Species – N/A
- B. Origin – N/A
- C. Length – N/A
- D. Marks and tags – N/A
- E. Marks and Injuries found on carcass – N/A
- F. Cause and Time of Death – N/A
- G. Future and Preventative Measures – Repair or replace gearbox.

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