

MEMORANDUM FOR THE RECORD – 17 LGS 04 MFR Adult Steelhead Mortality

SUBJECT: One dead steelhead found below primary dewaterer

One adult steelhead was discovered on the ground below the primary dewaterer on 04/04/17. The adult steelhead was approximately 27", adipose clipped and marked with a floy tag, number 23082 from Oregon Department of Fish and Wildlife. The fish appeared to be in very good condition and likely died after jumping out of the fish ladder the morning of April 04.

- A. Species – Steelhead *Oncorhynchus mykiss*
- B. Origin – Hatchery
- C. Length – 27"
- D. Marks and tags – Adipose clip, Floy Tag-23082 ODFW The Dalles
- E. Marks and Injuries found on carcass – None
- F. Cause and Time of Death – Fish likely jumped outside the ladder structure in an elevated section near the primary dewaterer on morning of April 04.
- G. Future and Preventative Measures – Further efforts are underway to determine the location and necessity of netting to prevent future mortalities.

Post Investigation Report: After further investigation, it was determined that the adult steelhead jumped out of the dewatering structure. Daily operations for removing debris out of the dewatering structure have been modified to reduce the likelihood of spooking adults, causing them to jump. Additionally, placement of netting material to prevent future mortality will be discussed and implementation could occur during the next winter maintenance outage.





Sincerely,
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