

**CENWW-OD-T**

**DATE: 20 February 2014**

**MEMORANDUM FOR THE RECORD 14 MCN 04** Fish Mortality at north entrance to the Oregon shore fishway

**SUBJECT:** Fish Mortality at McNary Lock and Dam

**Narrative:** During the successful fish rescue of the north entrance to the Oregon fishway, on February 18, we recovered a seriously deteriorated carcass of an unclipped steelhead. We are uncertain of the cause of death and the time of death, due to the state of decay.

- A. Species:** Steelhead
- B. Origin:** Unclipped; could be wild or from a tribal hatchery.
- C. Length:** Approximately 20".
- D. Marks and Tags:** None obvious; carcass severely deteriorated.
- E. Marks and Injuries Found on the Carcasses:** None obvious; carcass severely deteriorated.
- F. Cause of Death:** Nothing obvious. Carcass severely deteriorated. Possibly a hook and release mortality? Was just found on the grating after we pumped the pool down to the grating level. Possibly drifted down through the ladder from the forebay.
- G. Future and Preventative Measures:** There was no obvious clue as to what killed the fish, so we don't know what to do to prevent such a future loss. We successfully rescued another steelhead at the same time, and several non-salmonids, mostly walleye.
- H. Photos Taken:** None.

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