

MEMORANDUM FOR THE RECORD

SUBJECT: 15BON48 MFR – Sockeye Salmon mortalities at Bonneville’s Adult Fish Facility (AFF).

On 12 July 2015, Project Fisheries recovered 37 Sockeye Salmon, 3 Pacific Lamprey, and one Chinook Salmon smolt from the valve 15 trash rack in the AFF. Other than the Chinook, no length measurements were taken due to weekend shift time constraints. These fish were returned to the river.

Information collected is provided below:

- A. Species – Sockeye Salmon (*Oncorhynchus nerka*), Pacific Lamprey (*Entosphenus tridentatus*), Chinook Salmon (*Oncorhynchus tshawytscha*)
- B. Origin – Unknown. 5 SOC were clipped.
- C. Lengths – CHK: ~25 cm. No others taken.
- D. Marks and tags – No marks and/or tags were observed.
- E. Marks and Injuries found on carcass – All salmonids showed signs of Columnaris infection.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None.



Sincerely,
Bonneville Fisheries