

MEMORANDUM FOR THE RECORD

SUBJECT: 15BON42 MFR – Pacific Lamprey and Sockeye Salmon mortalities at Bonneville’s Adult Fish Facility (AFF).

On 08 July 2015, Project Fisheries recovered two Pacific Lamprey and eleven Sockeye Salmon mortalities from the valve 15 trash rack in the AFF. Due to the decomposed state of the lamprey, no measurements or photos were taken. The eleven salmon were analyzed by USFWS.

Information collected is provided below:

- A. Species – Sockeye Salmon (*Oncorhynchus nerka*)
- B. Origin – Unknown, adipose present on all fish.
- C. Lengths – 46, 48, 48, 51, 51, 51, 52, 53, 53, 54, & 57.
- D. Marks and tags – No marks and/or tags were observed.
- E. Marks and Injuries found on carcass – No marks and/or visible injuries were observed.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None.

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
- B. Origin – Unknown.
- C. Length – Not measured.
- D. Marks and tags – None.
- E. Marks and Injuries found on carcass – None.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None.



Sincerely,
Bonneville Fisheries