

MEMORANDUM FOR THE RECORD

SUBJECT: 14BON18 MFR – Pacific Lamprey and yearling Chinook Salmon mortalities at Bonneville’s Adult Fish Facility (AFF).

On 26 June 2014, University of Idaho researchers contacted Project Fisheries to report two Pacific Lamprey and a yearling Chinook Salmon mortalities. The fish were found in the AFF brail pool. The fish were kept for bio-analysis by USFWS in conjunction with the USGS and CRITFC.

Information collected is provided below:

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – Unknown.
- C. Length – Unknown.
- D. Marks and tags – No visible marks or tags
- E. Marks and Injuries found on carcass – No visible marks or injuries.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – Unknown.

- A. Species – Chinook Salmon (*Oncorhynchus tshawytscha*)
- B. Origin – Hatchery.
- C. Length – 16 cm.
- D. Marks and tags – Adipose clipped.
- E. Marks and Injuries found on carcass – No visible marks or injuries.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – Unknown.

Sincerely,
Bonneville Fisheries