

**MEMORANDUM FOR THE RECORD**

**SUBJECT: 13BON41 MFR** – Chinook Salmon and Pacific Lamprey mortalities at Bonneville’s Adult Fish Facility (AFF).

On 13 July 2013, University of ID researchers contacted Project Fisheries to report that mortalities had been observed in the AFF. Two adult Pacific Lamprey and one Chinook Salmon smolt were found between the return pool baffle and the valve 15 trash rack. Information collected is provided below:

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
  - B. Origin – Unknown
  - C. Length – 69 cm.
  - D. Marks and tags – Not tagged.
  - E. Marks and Injuries found on carcass – No notable marks or injuries.
  - F. Cause and Time of Death – Unknown.
  - G. Future and Preventative Measures – Not applicable.
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- A. Species – Chinook Salmon (*Oncorhynchus tshawytscha*).
  - B. Origin – Hatchery (adipose clipped).
  - C. Length – 26 cm.
  - D. Marks and tags – No marks or tags present.
  - E. Marks and Injuries found on carcass – No notable marks or injuries.
  - F. Cause and Time of Death – Unknown.
  - G. Future and Preventative Measures – Not applicable.



Sincerely,  
Bonneville Fisheries