

MEMORANDUM FOR THE RECORD

SUBJECT: 13BON69 MFR – Pacific Lamprey mortality at Bonneville’s Adult Fish Facility (AFF).

On 04 September 2013, U of I personnel alerted Project Fisheries to salmon mortalities at the valve 15 trash rack in the AFF. During cleaning, a Pacific Lamprey mortality was discovered as well. No tags were found in any of the fish, and none looked to be recent mortalities. One Chinook Salmon had an open wound on the ventral side of the fish from which interior organs were protruding.

Information collected is provided below:

- A. Species – Chinook salmon (*Oncorhynchus tshawytscha*).
 - B. Origin – Unknown.
 - C. Length – 64 cm, 78 cm, and 109 cm.
 - D. Marks and tags – Unclipped; no tags.
 - E. Marks and Injuries found on carcass – Smallest Chinook (64 cm) had open ventral wound.
 - F. Cause and Time of Death – Unknown
 - G. Future and Preventative Measures – Not applicable.
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- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
 - B. Origin – Unknown.
 - C. Length – 60 cm.
 - 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