

**MEMORANDUM FOR THE RECORD****SUBJECT: 21BON064 MFR Adult Fish Facility Chinook Smolt and Pacific Lamprey Mortalities**

On the morning of 19 July, CRITFC biologists notified Bonneville Fisheries of one Chinook smolt and two Pacific Lamprey mortalities found on the valve 15 trash rack in the Adult Fish Facility (AFF). The fish were scanned for PIT tags, inspected, and returned to the river.

**#1**

- A. Species – Chinook (*Oncorhynchus tshawytscha*)
- B. Origin – Unknown
- C. Length – Approximately 27 cm
- D. Marks and tags – adipose clipped, no PIT tag
- E. Marks and Injuries found on carcass – None, decomposing
- F. Cause and Time of Death – Unknown
- G. Future and Preventative Measures – None

**#2**

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – Unknown
- C. Length – Approximately 60 cm
- D. Marks and tags – None.
- E. Marks and Injuries found on carcass – None, very decayed.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None.



#3

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – Unknown
- C. Length – Approximately 59.9 cm
- D. Marks and tags – None.
- E. Marks and Injuries found on carcass – None, very decayed.
- F. Cause and Time of Death –Unknown.
- G. Future and Preventative Measures – None.



Sincerely,  
Bonneville Project Fisheries