

**MEMORANDUM FOR THE RECORD****SUBJECT: 21BON040 Adult Fish Facility MFR Chinook, Sockeye, and Pacific Lamprey Mortalities**

In the morning of 08 July, CRITFC biologists notified Bonneville Project Fisheries of 1 smolt Chinook and 2 pacific lamprey mortalities found on the valve 15 trash rack and 1 dead sockeye found in their recovery tank after being sampled in the Adult Fish Facility (AFF). The fish were scanned for PIT tags, inspected, and returned to the river.

**#1**

- A. Species – Sockeye (*Oncorhynchus nerka*)
- B. Origin – AFF Brail Pool
- C. Length – Approximately 48.5 cm
- D. Marks and tags – adipose not clipped, PIT# 3DD.003D829468
- E. Marks and Injuries found on carcass – none
- F. Cause and Time of Death – recovery water warm and bleeding from anal
- G. Future and Preventative Measures – ice water



# 2

- A. Species – Chinook (*Oncorhynchus tshawytscha*)
- B. Origin – Unknown
- C. Length – Approximately 24.7 cm
- D. Marks and tags – Adipose clipped, no tag
- E. Marks and Injuries found on carcass – None.
- 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 67.8 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.





# 4

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – Unknown
- C. Length – Approximately 66 cm
- D. Marks and tags – Adipose clipped, no tag
- E. Marks and Injuries found on carcass – None.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None.



Sincerely,  
Bonneville Project Fisheries