

MEMORANDUM FOR THE RECORD**SUBJECT: 21BON036 Adult Fish Facility MFR Chinook and Sockeye Mortalities**

In the morning of 06 July, CRITFC biologists notified Bonneville Project Fisheries of 5 salmonid mortalities found on the valve 15 trash rack in the Adult Fish Facility (AFF). There were 4 smolt Chinook and 1 adult sockeye. The sockeye appeared to have been dead for several days and was decaying. The fish were scanned for PIT tags, inspected, and returned to the river.

#1

- A. Species – Sockeye (*Oncorhynchus nerka*)
- B. Origin – Unknown
- C. Length – Approximately 48.5 cm
- D. Marks and tags – adipose not clipped
- E. Marks and Injuries found on carcass – well decayed and significant hemorrhaging observed.
- F. Cause and Time of Death – Unknown
- G. Future and Preventative Measures – None



2

- A. Species – Chinook (*Oncorhynchus tshawytscha*)
- B. Origin – Unknown
- C. Length – Approximately 22.1 cm
- D. Marks and tags – Adipose clipped, no tag
- E. Marks and Injuries found on carcass – vertical bar marks observed along body
- F. Cause and Time of Death – Unknown
- G. Future and Preventative Measures – None



3

- H. Species – Chinook (*Oncorhynchus tshawytscha*)
- I. Origin – Unknown
- J. Length – Approximately 24.1 cm
- K. Marks and tags – Adipose clipped, no tag
- L. Marks and Injuries found on carcass – None
- M. Cause and Time of Death – Unknown
- N. Future and Preventative Measures – None



4

- A. Species – Chinook (*Oncorhynchus tshawytscha*)
- B. Origin – Unknown
- C. Length – Approximately 21.2 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



5

- A. Species – Chinook (*Oncorhynchus tshawytscha*)
- B. Origin – Unknown
- C. Length – Approximately 21.1 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