

**MEMORANDUM FOR THE RECORD****SUBJECT: 21BON026 Adult Fish Facility Salmonid Mortalities**

On the morning of 02 July, CRITFC biologists notified Bonneville Project Fisheries of four salmonid mortalities found on the valve 15 trash rack in the Adult Fish Facility (AFF). There were 2 smolt Chinook, 1 adult Chinook, and 1 adult Sockeye. The fish were scanned for PIT tags, inspected, and returned to the river. The sockeye mortality had a tag and had been sampled and tagged by CRITFC biologists on 30 June.

**#1**

- A. Species – Sockeye (*Oncorhynchus nerka*)
- B. Origin – Unclipped
- C. Length – Approximately 38.7 cm
- D. Marks and tags – Tag: 3DD.003D82A64F15.25
- E. Marks and Injuries found on carcass – descaling
- F. Cause and Time of Death – Unknown cause, occurred sometime between 30 June and 02 July.
- G. Future and Preventative Measures – NA



# 2

- A. Species – Chinook (*Oncorhynchus tshawytscha*)
- B. Origin – appears to be of hatchery origin
- C. Length – Approximately 54.6 cm
- D. Marks and tags – Adipose clipped, no tag
- E. Marks and Injuries found on carcass – Major lacerations and holes in body of fish
- F. Cause and Time of Death – Unknown
- G. Future and Preventative Measures – NA



# 3

- H. Species – Chinook (*Oncorhynchus tshawytscha*)
- I. Origin – appears to be of hatchery origin
- J. Length – Approximately 22.8 cm
- K. Marks and tags – Adipose clipped, no tag
- L. Marks and Injuries found on carcass – descaling
- M. Cause and Time of Death – Unknown
- N. Future and Preventative Measures – NA



# 4

- A. Species – Chinook (*Oncorhynchus tshawytscha*)
- B. Origin – appears to be of hatchery origin
- C. Length – Approximately 23.4 cm
- D. Marks and tags – Adipose clipped, no tag
- E. Marks and Injuries found on carcass – Laceration on right side of main body above lateral line.
- F. Cause and Time of Death – Unknown
- G. Future and Preventative Measures – NA



Sincerely,  
Bonneville Project Fisheries