

**MEMORANDUM FOR THE RECORD**

**SUBJECT: 13BON60 MFR** – Chinook Salmon mini jack mortality at Bonneville’s Adult Fish Facility (AFF).

On 14 August 2013, CRITFC personnel contacted Project Fisheries to report a Chinook Salmon mini jack mortality collected from the flume above the anesthetic tank.

- A. Species – Chinook salmon (*Oncorhynchus tshawytscha*).
- B. Origin – Unknown (adipose clipped).
- C. Length – 26.5 cm.
- D. Marks and tags – None.
- E. Marks and Injuries found on carcass – None.
- F. Cause and Time of Death – Cause is likely being trapped in flume unbeknownst to the researchers running the AFF.
- G. Future and Preventative Measures – Short term: better communication between switchgate operator and fish handlers. If a smolt/mini jack is directed down the sample flume, they need to communicate to insure it reaches the tank. Long term: modify flap within sample flume to allow smolts/mini jacks to pass under it.



Sincerely,  
Bonneville Fisheries