

MEMORANDUM FOR THE RECORD

SUBJECT: 14BON66 MFR – Chinook Salmon mortalities at Bonneville’s Adult Fish Facility (AFF).

On 12 September 2014, University of Idaho researchers contacted Project Fisheries to report three mortalities retrieved from the valve 15 trash rack in the AFF. Due to staffing limitations (USFWS) the fish were not saved for bio-analysis by USFWS in conjunction with the USGS and CRITFC.

Information collected is provided below:

- A. Species – Chinook Salmon (*Oncorhynchus tshawytscha*).
- B. Origin – 2/3 of the fish adipose-clipped. 1/3 adipose was present.
- C. Length – 62, 81, 89 cm.
- D. Marks and tags – No marks and/or tags present. No PIT tags present.
- E. Marks and Injuries found on carcass – Fish were in different stages of decomposition, but no clear marks and/or injuries were present.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – Assessments of AFF improvements to decrease facility mortalities are ongoing.



Sincerely,
Bonneville Fisheries