

MEMORANDUM FOR THE RECORD

SUBJECT: 13BON31 MFR – Pacific Lamprey, Chinook mini-jack, and Sockeye mortalities at Bonneville’s Adult Fish Facility (AFF).

On 1 July 2013, CRITFC contacted Project Biologists to inform them of a Chinook mini-jack mortality recovered from the brail pool in the AFF (see picture, bottom fish). Additionally, University of Idaho researchers contacted Project Fisheries to report that a Pacific Lamprey mortality (picture, middle fish) had been recovered from the valve 15 trash rack, and that a Sockeye mortality (picture, top fish) was recovered from the AFF-2 lamprey trap. None of the fish were tagged or sampled fish. Information collected is provided below:

- A. Species –Chinook Salmon mini-jack (*Oncorhynchus tshawytscha*), Pacific Lamprey (*Entosphenus tridentatus*), and Sockeye Salmon (*Oncorhynchus nerka*).
- B. Origin – Unknown.
- C. Length – 22.8 cm (CHK), 59.8 cm (PL), 34.4 (SE).
- D. Marks and tags – None.
- E. Marks and Injuries found on carcass – No visible marks or injuries observed.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None.



Sincerely,
Bonneville Fisheries