

MEMORANDUM FOR THE RECORD

SUBJECT: 17BON30 MFR - Pacific Lamprey mortalities in pot traps in Bonneville's Adult Fish Facility (AFF).

On Saturday morning (6/24) and Monday morning (6/26) respectively, the CRITFC crew found a total of three dead lamprey (one on Sat. and two on Mon.) within pot traps located within the AFF fishway. Two mortalities (Sat. and Mon.) were from the same location within the AFF ladder. One of the fish from Monday was alive when collected and died while being held in the AFF lamprey holding tanks while Bradford Island traps were checked (~1 hour later). All fish were frozen for analysis.

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
- B. Origin – Wild.
- C. Length – Not measured.
- D. Marks and tags – None.
- E. Marks and Injuries found on carcass – Some old injuries.
- F. Cause and Time of Death – Cause unknown, time was known for one fish (Monday morning)
- G. Future and Preventative Measures – None at this time.



Figure 1.

Sincerely,
Columbia River Inter-Tribal Fish Commission