

MEMORANDUM FOR THE RECORD

SUBJECT: 16BON74 MFR – Pacific Lamprey mortalities at Bonneville’s Adult Fish Facility (AFF).

On 15 July, while conducting the fishway inspection a project biologist was informed of (2) Pacific Lamprey mortalities that had died while in the Lamprey traps at the AFF overnight. Information provided via the daily collection log stated that 20 fish had been trapped this morning and the temperature was 20°C (68°F). The fish were measured, scanned for PIT tags, and finally returned to the river.

Information collected is provided below:

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
- B. Origin – Unknown.
- C. Length –55 & 65 cm.
- D. Marks and tags – No marks or tags.
- E. Marks and Injuries found on carcass – None observed.
- F. Cause and Time of Death – Unknown cause as overcrowding should not have been an issue. Time was sometime between 14-15 July, 2016.
- G. Future and Preventative Measures – Project Fisheries and CTWS will continue discussions and review trapping protocols.



Sincerely,
Bonneville Fisheries