

MEMORANDUM FOR THE RECORD

SUBJECT: 13BON29 MFR – Pacific Lamprey mortality at Bonneville’s Adult Fish Facility (AFF)

On 29 June 2013, University of Idaho researchers contacted Project Fisheries to report that mortality had been observed. The fish was previously sampled and being used for experiential flume research within the AFF. The fish had escaped the holding tank overnight. U of I personnel reported that the lid to the tank was not flush with the tank when they arrived in the morning. The fish was returned to the tailrace via valve 15 return pool drain once data was collected. Information collected is provided below:

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
- B. Origin – Unknown.
- C. Length –67cm.
- D. Marks and tags – PIT: 000.000183220414.
- E. Marks and Injuries found on carcass – No visible marks or injuries observed.
- F. Cause and Time of Death – Escaped from holding tank overnight between 28 and 29 June.
- G. Future and Preventative Measures – U of I personnel will ensure and verify daily that they have adequate holding facilities for Pacific Lamprey.



Sincerely,
Bonneville Fisheries