

MEMORANDUM FOR THE RECORD

SUBJECT: 16BON51 MFR – Pacific Lamprey mortalities at Bonneville’s Adult Fish Facility (AFF).

On 27 June 2016, a Fisheries Field Unit (FFU) biologist contacted Project Fisheries to report that two severely decomposed Pacific Lamprey were found in a bucket in the AFF. Upon inquiry, it was determined that the lamprey were recovered on Friday, 24 June. One lamprey was a holding mortality from CTWRSO lamprey tagging, and one was recovered from the valve 15 trash rack. The FFU did not scan the fish for tags; due to decomposition the dead fish could not be handled and were not measured. The FFU kindly shared a photograph of the decomposed fish, which were subsequently returned to the river.

Information collected is provided below:

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – Unknown
- C. Length – Unknown
- D. Marks and tags – Not scanned for tags, no obvious marks
- E. Marks and Injuries found on carcass – None observed
- F. Cause and Time of Death – One fish was a holding mortality, the other unknown
- G. Future and Preventative Measures – None



Sincerely,
Bonneville Fisheries