

MEMORANDUM FOR THE RECORD

SUBJECT: 14BON69 MFR – Pacific Lamprey mortalities from the Cascades Island Lamprey Passage System (LPS).

On 16 September 2014, a NOAA researcher contacted Project Fisheries to report a two Pacific Lamprey mortalities recovered from the Cascades Island LPS. One fish was recovered from the “pond” or final rest box. The other was recovered from a lower rest box. The fish were not PIT tagged. The fish were saved for bio-analysis by USFWS in conjunction with the USGS and CRITFC.

Information collected is provided below:

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
- B. Origin – Unknown.
- C. Length – 59 & 59 cm.
- D. Marks and tags – No marks and/or tags were observed.
- E. Marks and Injuries found on carcass – No marks and/or injuries were observed.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – Unknown.



Sincerely,
Bonneville Fisheries