

MEMORANDUM FOR THE RECORD

SUBJECT: 13BON24 MFR - Pacific Lamprey mortality at Bonneville's Cascades Island Fish Ladder (CI).

On 26 June 2013, Project Fisheries biologists recovered the additional two Pacific Lamprey morts from the Cascades Island fish ladder observed from 13BON23 MFR. Due to the Cascades Island emergency dewatering, these fish were not scanned for pit tags. These fish were released into the Spillway forebay. Information collected is provided below:

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
- B. Origin – Unknown.
- C. Lengths – Unknown.
- D. Marks and tags – No noticeable marks or tags.
- E. Marks and Injuries found on carcass – No noticeable marks or injuries.
- F. Cause and Time of Death – More than likely stress as there currently is no trap or LPS installed in the Cascades Island fish ladder.
- G. Future and Preventative Measures – Not Applicable.



Sincerely,
Bonneville Fisheries