

**MEMORANDUM FOR THE RECORD**

**SUBJECT: 15BON32 MFR – Pacific Lamprey Mortality at Cascade Island**

On 01 July 2015, a Project Fisheries Biologist found a Pacific Lamprey mort in front of the Cascade Island count station. The fish was inspected and returned to the river.

Information collected is provided below:

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – Unknown.
- C. Length – 57 cm
- D. Marks and tags – No marks or tags were observed.
- E. Marks and Injuries found on carcass – No visible marks or injuries were observed.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – Openings in the downstream pickets leads will be sealed off, lamprey trapping upstream of the picket leads.



Sincerely,  
Bonneville Fisheries