

MEMORANDUM FOR THE RECORD

SUBJECT: 21BON020 MFR WA Shore LPS PL (2) Mortalities

At 0815 on 29 June, Bonneville Fisheries discovered two adult Pacific Lamprey mortalities in Rest Box 2 of the Washington Shore Auxiliary Water Supply Lamprey Passage Structure (WA-AWS LPS). The fish were scanned for PIT tags, inspected, and returned to the river.

Mortality #1:

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – Unknown
- C. Length – Approximately 67.9 cm
- D. Marks and tags – None
- E. Marks and Injuries found on carcass – None
- F. Cause and Time of Death – Unknown
- G. Future and Preventative Measures – None

Mortality 1 Photo:



Mortality #2:

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – Unknown
- C. Length – Approximately 66 cm
- D. Marks and tags – None
- E. Marks and Injuries found on carcass – small lesions near last gill pore and vent
- F. Cause and Time of Death – Unknown
- G. Future and Preventative Measures – None

Mortality 2 Photo:

