

MEMORANDUM FOR THE RECORD**SUBJECT: 21BON069 MFR Bradford Island Tube Trap Pacific Lamprey Mortality**

On Saturday morning 24 July 2021, CRITFC staff found one Pacific Lamprey mortality in one of the Bradford Island tube traps. The fish was collected at Bonneville Dam on 24 July for the CRITFC-Tribal translocation program and was slated for delivery to Yakama Nation staff on 26 July. The cause of death is unknown, the individual had a ventral puncture wound in the branchial area. Photos of the fresh mortality were taken at the time of removal from the trap and are attached. The individual was frozen for potential future pathogen evaluation.

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – unknown
- C. Length – 25.5”
- D. Marks and tags – none
- E. Marks and Injuries found on carcass – ventral puncture wound, see photo
- F. Cause and Time of Death – unknown
- G. Future and Preventative Measures – none



Sincerely,
Bonneville Project Fisheries