

MEMORANDUM FOR THE RECORD

SUBJECT: 22BON061 MFR BI Tube Trap Lamprey Mortality

On Wednesday morning 20 July 2022 CRITFC staff found one Pacific Lamprey mortality in one of the Bradford Island tube traps. The fish was collected at Bonneville Dam on 20 July for the CRITFC-Tribal translocation program. The cause of death is unknown, the fish showed no injuries or external indication of disease. 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 – 64.8 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

Sincerely,
Bonneville Project Fisheries



The U.S. Army Corps of Engineers is reporting on the incident reported by CRITFC and the potential impacts to fish and/or fish passage conditions at Bonneville Lock & Dam. This incident is not the responsibility of the Corps. We report it here for regional awareness.