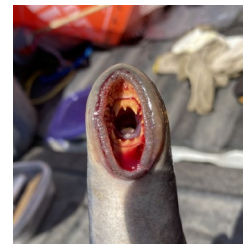


MEMORANDUM FOR THE RECORD

SUBJECT: 22BON070 MFR Bradford Island Tube Trap Pacific Lamprey Mortalities

On Wednesday morning 27 July 2022 CRITFC staff found two Pacific Lamprey mortalities in one of the Bradford Island tube traps. The fish were collected at Bonneville Dam on 27 July for the CRITFC-Tribal translocation program. Their cause of death is unknown, the fish showed no injuries or external indication of disease. Photos of the fresh mortalities were taken at the time of removal from the trap and are attached. The individuals were frozen for potential future pathogen evaluation.

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – unknown
- C. Length – 69.9 cm, 62.2 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,
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.