

**MEMORANDUM FOR THE RECORD****SUBJECT: 22BON041 MFR Pacific Lamprey Bradford Island Transport Mortality**

On Wednesday afternoon 13 July 2022, one Pacific Lamprey mortality occurred at Bonneville Dam during handling and transport by the CRITFC lamprey collection crew. The fish was collected at Bonneville Dam on 13 July for the CRITFC-Tribal translocation program. The mortality occurred due to the fish being left out of the water inadvertently. Photos of the mortality are attached. The individual was scanned for PIT tags and returned to the river.

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – unknown
- C. Length – 24”
- D. Marks and tags – none
- E. Marks and Injuries found on carcass – none
- F. Cause and Time of Death – at approximately 1400 due to desiccation
- G. Future and Preventative Measures – using extra caution when transferring collected lampreys



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.