

MEMORANDUM FOR THE RECORD

SUBJECT: 20BON49 CRITFC AFF Holding Tank Pacific Lamprey Mortalities

On Sunday morning 7/19/2020, CRITFC staff found two Pacific Lamprey mortalities in one of the AFF holding tanks. The fish were collected at Bonneville Dam on 7/18 for the CRITFC-Tribal translocation program and were slated for delivery to CTUIR staff on 7/20. No obvious cause of death was observed, one lamprey had a puncture wound. Photos of the fresh mortalities were taken at the time of removal from the tank and are attached. The individuals were frozen for potential future pathogen evaluation.

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – unknown
- C. Length – 582mm, 636mm
- D. Marks and tags – none
- E. Marks and Injuries found on carcass – puncture wound
- F. Cause and Time of Death – unknown
- G. Future and Preventative Measures – none

Sincerely,
Greg Silver
CRITFC
and
Project Fisheries

