

MEMORANDUM FOR THE RECORD

SUBJECT: 20BON83 CRITFC Bradford Island AWS Tube Trap Pacific Lamprey Mortality

On Monday morning 8/17/2020, CRITFC staff found one Pacific Lamprey mortality in a tube trap deployed in the Bradford Island Fish Ladder AWS. The fish was collected for the CRITFC-Tribal translocation program. The cause of death is not known, however the individual had severe hemorrhaging on the oral disc, and pale white ventral area often found on mortalities and rejected fish. 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 – 706 mm
- D. Marks and tags – none
- E. Marks and Injuries found on carcass – oral disc hemorrhaging
- F. Cause and Time of Death – unknown
- G. Future and Preventative Measures – none

Sincerely,
Greg Silver, CRITFC
and
Project Fisheries



