

MEMORANDUM FOR THE RECORD

SUBJECT: 19BON32 MFR – Adult Fish Facility Pacific Lamprey and Chinook Mortalities

On the morning of 10 July, translocation technicians found a Pacific Lamprey mortality in a holding tank and sampling technicians found a Mini-jack Chinook mortality in their sampling tank. They were scanned for PIT tags, inspected for marks or injuries, and returned to the river. The lamprey had injuries that can be observed in the photos below.

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
Chinook (*Oncorhynchus tshawytscha*)
- B. Origin – Unknown.
- C. Length – Lamprey - Approximately 64 cm.
Chinook - Approximately 25 cm.
- D. Marks and tags – None.
- E. Marks and Injuries found on carcass – PL had a few wounds – see photos.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None.



Lines on Lamprey due to laying on grating for extended time. These two pictures are of both sides of the same lamprey.





Sincerely,
Project Fisheries