

MEMORANDUM FOR THE RECORD

SUBJECT: 18BON28 MFR – Valve 15 (AFF) Pacific Lamprey and Chinook smolt mortalities.

On the morning of 03 July, CRITFC personnel informed Project Fisheries of three Pacific Lamprey and a single Chinook salmon smolt mortalities found on the AFF's valve 15 trash rack. All fish were examined and checked for PIT tags. The lamprey were released to the river. The Chinook smolt was saved for analysis by USFWS Fish Health. Information collected is provided below.

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
- B. Origin – Unknown.
- C. Length –67, 67, 68 cm.
- D. Marks and tags – No marks and/or tags were observed.
- E. Marks and Injuries found – No marks and/or injuries were observed.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None.



- A. Species – Chinook salmon smolt (*Oncorhynchus tshawytscha*).
- B. Origin – Hatchery, adipose missing.
- C. Length – 24.5 cm.
- D. Marks and tags – No marks and/or tags were observed.
- E. Marks and Injuries found – No marks and/or injuries were observed.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None.



Sincerely,
Project Fisheries