CENWP-OD-B 21 July 2017

MEMORANDUM FOR THE RECORD

SUBJECT: 17BON52 MFR - Pacific Lamprey mortalities found in tribal lamprey pot traps and AFF holding facilities at Bonneville dam.

On 7/12, 7/14, and 7/19 the CRITFC crew found a total of 7 (seven) dead lamprey at Bonneville Dam. A breakdown of project and location found is provided below. Fish were frozen for analysis.

- 7/12 AFF holding tank = 2
 7/12 Lamprey traps = 1
 7/14 AFF holding tank = 1
 7/14 Lamprey traps = 2
 7/15 Lamprey traps = 1
 - A. Species Pacific Lamprey (*Entosphenus tridentatus*).
 - B. Origin Wild.
 - C. Length $\sim 24-29$ inches
 - D. Marks and tags None.
 - E. Marks and Injuries found on carcass None.
 - F. Cause and Time of Death Unknown.
 - G. Future and Preventative Measures None.

Figure 1. BON lamprey trap mort 7/14.



Figure 2. BON lamprey trap mort 7/14.



Sincerely, Columbia River Inter-Tribal Fish Commission