

MEMORANDUM FOR THE RECORD

SUBJECT: 17BON61 MFR - Pacific Lamprey mortalities found in tribal lamprey pot traps and AFF holding facilities at Bonneville dam.

On 7/21, 7/23, and 7/24 the CRITFC crew found a total of 10 (ten) dead lamprey at Bonneville Dam. A breakdown of project and location found is provided below. Fish were frozen for analysis.

7/21	AFF holding tank =	2
7/23	Lamprey traps (Bradford) =	1
7/24	AFF holding tank =	5
7/24	Lamprey traps (Bradford/AFF) =	2

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
- B. Origin – Wild.
- C. Length – ~24-30 inches
- D. Marks and tags – None.
- E. Marks and Injuries found on carcass – Abrasions on some.
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None.

Figure 1. BON lamprey morts. 7/24.



Figure 2. BON lamprey trap mort 7/14.



Sincerely,
Columbia River Inter-Tribal Fish Commission