

MEMORANDUM FOR THE RECORD**SUBJECT: 22BON079 MFR AFF Valve 15 Trash Rack Salmon and Pacific Lamprey Mortalities**

On the morning of August 15th, Columbia River Inter-Tribal Fish Commission (CRITFC) Biologists notified Bonneville Project Biologists of two lamprey mortalities and two salmonid mortalities found on the valve 15 trash rack in the Adult Fish Facility (AFF). The fish were scanned for PIT tags, inspected, and returned to the river.

- A. Species – Chinook Salmon (*Oncorhynchus tshawytscha*)
- B. Origin – Unknown
- C. Length – Approximately 29.2 cm (*figure 1*), 24.9 cm (*figure 3*)
- D. Marks and tags – Adipose clip (*figure 3*)
- E. Marks and Injuries found on carcass – Gouge on body above ventral fin. (*figure 2*)
- F. Cause and Time of Death – Unknown.
- G. Future and Preventative Measures – None



Figure 1.



Figure 2.



Figure 3.

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*)
- B. Origin – Unknown
- C. Length – Approximately 62.9 cm (*figure 4*) 60.7 cm (*figure 5*)
- 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 4.



Figure 5.

Sincerely,
Bonneville Project Fisheries