CENWP-OD-B 20 July 2023

## MEMORANDUM FOR THE RECORD

## SUBJECT: 23BON062 MFR AFF Valve 15 Lamprey and Salmonid Mortalities

On the morning of 20 July, Columbia River Inter-Tribal Fish Commission (CRITFC) Biologists notified Bonneville Project Biologists of four lamprey mortalities, one juvenile chinook mortality, and one sockeye mortality 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.

#1

- A. Species Pacific Lamprey (Entosphenus tridentatus)
- B. Origin Unknown
- C. Length In descending order in the picture: 72.1 cm, 66.8 cm, 67.6 cm, 61 cm
- D. Marks and tags None
- E. Marks and Injuries found on carcass General decay
- F. Cause and Time of Death Unknown
- G. Future and Preventative Measures None



- A. Species Chinook Salmon (Oncorhynchus tshawytscha)
- B. Origin Unknown
- C. Length -22.9 cm
- D. Marks and tags None
- E. Marks and Injuries found on carcass Slight spine deformity
- F. Cause and Time of Death Unknown



#3

- A. Species Sockeye Salmon (Oncorhynchus nerka)
- B. Origin Unknown
- C. Length –39.4 cm
- D. Marks and tags None
- E. Marks and Injuries found on carcass general decay
- F. Cause and Time of Death Unknown



Sincerely, Project Fisheries