

MEMORANDUM FOR THE RECORD**SUBJECT: 24BON057 MFR AFF Return Pool Chinook Salmon Mortality**

On the afternoon of 08 October 2024, CRITFC Biologists notified Project Biologists of one adult Chinook salmon mortality discovered in the Adult Fish Facility's Return Pool. While retrieving this fish CRITFC biologists discovered that it was caught in part of the rubber lining of the return pool with clamped shut opercula. USACE staff will repair the return pool lining when the system is dewatered, after sampling season. CRITFC's end of sampling is 10/11/2024.

The fish was measured, scanned for PIT tags, inspected, and returned to the river.

- A. Species – Chinook Salmon (*Oncorhynchus tshawytscha*)
- B. Origin – Unknown
- C. Length – approximately 83 cm total length
- D. Marks and tags – PIT tagged by CRITFC, tag #3DD.0078E41812
- E. Marks and Injuries found on carcass – N/A
- F. Cause and Time of Death – Opercula clamped shut while trying to exit recovery pool of AFF
- G. Future and Preventative Measures – Fix rubber lining of the recovery pool.



Sincerely,
Bonneville Project Fisheries