CENWP-OD-B 10 July 2024

MEMORANDUM FOR THE RECORD

SUBJECT: 24BON021 MFR PH2 Fish Unit 2 Outage

On 09 July Bonneville Powerhouse 2's Fish Unit 2 (F2) was forced out of service due to the discovery of the unit's thrust cooler water leaking onto electrical equipment. It was deemed unsafe for project personnel to continue operation of Fish Unit 2 while repairs were performed to stop the water leak and prevent electrical hazards. F2 was forced out of service at 1520 and was returned to service on 1816 on 09 July.

For the duration of repairs (\approx 3 hours) the Washington Shore Fishway entrance gates were operated manually to maintain fishway entrance criteria as per the FPP (1.0-2.0 ft differential). Operators and Biologists increased surveillance of the fishway during manual operation to ensure differential criteria at the entrances were being met until Fish Unit 2 was returned to service.

When the F2 was returned to service at 1816, the Washington Shore Fishway auxiliary water supply was restored to automatic operation of the entrance gates within compliance of the FPP. Fisheries and Operators will continue to monitor fishway conditions.

- A. Species N/A
- B. Origin N/A
- C. Length N/A
- D. Marks and tags N/A
- E. Marks and Injuries found on carcass N/A
- F. Cause and Time of Death N/A
- G. Future and Preventative Measures We will continue to monitor fishway conditions closely.

Sincerely, Bonneville Project Fisheries