

MEMORANDUM FOR THE RECORD

SUBJECT: 23BON001 U14 Gatewell Oil Spill

On 7 Jan 2023, at approximately 1600, during Trash Raking in front of Powerhouse 2 (PH2), an oil sheen was observed in two of the gatewell slots (14A and 14B) upstream of Unit 14. Oil absorbents have been deployed. Oil is fully contained. The absorbents will remain in place and the unit remains in service. Oil is likely lubricant from the submersible traveling screen (STS) gear box, and any additional leakage will remain confined within the gate slots. No sheen was observed in the river outside of the gate slots. Spill amount is unknown at this time, but the gear box holds a maximum of 7 gallons. Actual amount will be determined when the STS is pulled for inspection. Report will be revised upon determination.

Fish Impacts: None observed. All PH2 STSs are currently out of service and the DSM is unwatered. No fish are currently using the DSM as a downstream passage at PH2. No fish were reported visible in the gatewell slots.

- A. Species – N/A
- B. Origin – NA
- C. Length – NA
- D. Marks and tags – NA
- E. Marks and Injuries found on carcass – NA
- F. Cause and Time of Death – NA
- G. Future and Preventative Measures – NA

Sincerely,
Bonneville Project Fisheries