

MEMORANDUM FOR THE RECORD**SUBJECT: 23BON008 MFR BON Navigation Lock Diesel Fuel Spill**

The USACE Contractor, J.E. McAmis, performing B-Branch erosion repairs at Bonneville Lock & Dam, has a vessel and equipment moored downstream of BON's Navigation Lock 2. At approximately 1000 on 21FEB2023, the contractor spilled approximately 5 gallons of red diesel fuel into the Columbia River below the navigation lock. Spill to the vessel deck was contained and booms were deployed into the water. National Response Center, Oregon Emergency Response, and Washington Department of Emergency Management were notified. No fish mortalities were observed, and clean-up booms remain in the water. Currently, no sheen is present, but personnel will continue to check the spill area.

- A. Species –No mortalities were observed however potential impacts to *Oncorhynchus* spp. Daily counts for 21 FEB are not yet posted at the time of the MFR, however fish numbers continue to be low (<10 individuals/day at BON). Since the spill occurred away from fish passage facilities, we expect the impact to be lower.
- 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 – Contractor will ensure that the fuel transfer pump switch will remain in the off position and will continue to check the fuel tanks and pump during daily boat safety inspections.

Sincerely,
NWP Fisheries Biologists