

PREASSESSMENT SCREENING OIL SPILL REPORT FORM

Date of Incident: July 14, 2020

Potential Liable Party: United States Army Corps of Engineers

Product Spilled: Turbine oil

Spill Source: Bonneville Dam (Power Generation Utility)

Oil Spill Size Estimate: 70 gallons

Water Body Affected: Columbia River

Ecology Region: SWRO

County: Skamania

Nearest City: North Bonneville

Location of Spill: Bonneville Dam

Cause: Mechanical Failure

Ecology Responder: Ben Cornell

Incident Summary: On July 14, 2020, staff at the Bonneville Dam reported a turbine oil leak that spilled from approximately July 6th to July 15th. The spill appears to have come from a faulty turbine thrust bearing. At least 70 gallons of turbine oil spilled to the Columbia River. The turbine is taken off line and the leak is stopped. No sheen was observed.