



Follow Up Report: #18-279

July 11, 2018 Itivia Hydraulic Hose Failure

Description of Incident:

While conducting an inspection of the Itivia construction site on July 11th, it was noted that hydraulic oil from equipment spilled to the road base material on the bypass road. The spill was cleaned up and reported internally as it was observed as outside the 31 m high water mark. After discussion with INAC it was explained that the spill should be reported as it was within 31 m of a fish bearing waterway, which feeds into Melvin Bay. The volume was estimated at 5 L.

Spill Cleanup:

The spill was cleaned up with absorbent pads before it had time to disperse into the road base.

Spill Cause and Corrective Measures

The spill was caused by equipment failure. Maintenance is scheduled regularly for all equipment at Site and spill kits are required to be stored inside all vehicles. The Environment Department conducts quarterly vehicle spill kit inventory audits to ensure availability and quick response to a timely and efficient cleanup to mitigate spill migration.