

Equinor Canada Ltd. 2025 Seabed Survey Program

Executive Summary - EA Decision Statement Conditions Closure Report

October 2025



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1 Project Description

Equinor Canada Ltd. conducted a two-stage seabed survey program in the Flemish Pass area of the NL offshore area on EL 1070 and SDLs 1055, 1059 and 1060 (refer to Figure 1-1), approximately 450 km offshore. The survey program was conducted under OA No. 25000-OA06.

Stage one of the program was carried out by the RV Fugro Brasilis, using an autonomous underwater vehicle (AUV) to collect detailed bathymetric data of the seafloor and collect photographic data of the seabed to determine abundances of coral and sponges in the survey area. Stage 1 commenced on July 1, 2025, and was completed on July 22, 2025.

Stage two of the survey was a geotechnical soil investigation program using a portable remote drilling unit (PROD) installed on the Atlantic Kestel to collect boreholes and cone penetration tests. The geotechnical survey commenced on July 11,2025 and was completed on August 14, 2025. The retrieval of previously deployed acoustic monitoring devices was also undertaken during this stage of the survey.

Water depths in the survey area ranged from approximately 600 m to 1200m.

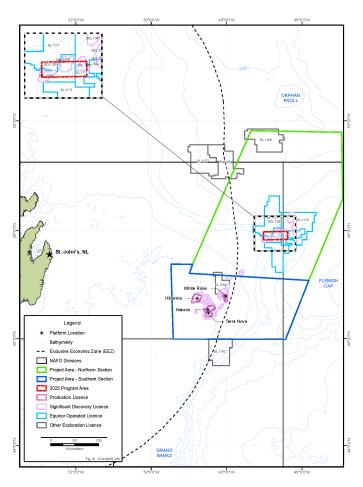


Figure 1-1 2025 Seabed Survey Program Area

The Flemish Pass Exploration Drilling Program Environmental Impact Statement (EIS), which addresses the scope of the 2025 Seabed Survey Program, was released from the environmental assessment (EA) process on April 17, 2019, with a formal decision (the EA Decision Statement) by the Minister of Environment and Climate Change Canada (ECCC), concluding that with the implementation of applicable conditions, the



Designated Project is not likely to result in significant adverse environmental effects. Per EA Condition 2.7, Equinor Canada Ltd. is required to submit a close-out report within 90 days of the completion of the survey. The EA Closure report outlines the activities undertaken to comply with the conditions of the EA Decision report, namely:

- Engagement and communications with Indigenous groups and commercial fishers
- Fish and Fish habitat protection and follow-up monitoring
- Marine mammal and sea turtle follow-up monitoring
- Migratory bird follow-up monitoring
- Additional Mitigations

2 Engagement and Communications

ECL recognizes the importance of communication and engagement with Indigenous groups, fishers and stakeholders and has been engaging with Indigenous groups in Atlantic Canada since 2017.

ECL has maintained an ongoing information exchange with Indigenous groups and fishers, regular monthly operational updates, updates on proposed and ongoing exploration and survey activities, regular outreach, and to provide opportunity to comment on plans and to address any concerns they may have.. A notification on the planned 2025 Seabed Survey program was sent to indigenous groups to provide information and timing of the upcoming survey.

3 Fish and Fish Habitat Protection and Follow-up Monitoring

For the Stage 1 survey, carried out by an AUV, there were no interactions with fish and/or fish habitat that required mitigation or monitoring measures.

The Stage 2 survey included the drilling of up to 26 boreholes and the conduct of 46 cone penetration tests and ball penetrometer tests in the survey area. ECL's Environmental Protection Plan lists the various waste streams of the borehole program. All chemicals were screened in accordance with C-NLOER guidance.

4 Migratory Bird Monitoring

ECL submitted the WR3063 Equinor Canada Ltd. Offshore Newfoundland Seabird Survey, Handling and Observation Protocol (the Protocol) to the C-NLOER prior to the start of survey operations. As the 2025 Seabed Survey Program was a vessel-based program, daily observations for seabirds was not a requirement. Stranded seabird searches were carried out by trained vessel crew in accordance with the Protocol on a daily basis. No stranded birds were found during the 2025 Seabed Survey Program.

5 Marine Mammals and Sea Turtle Follow-up Monitoring

Marine mammal and sea turtle observations were not required for the vessel-based seabed survey program.

6 Additional Mitigations

ECL contingency plan was submitted to the C-NLOER to support the OA for the seabed survey program. The contingency plan included oil spill response measures, aligned with the vessels' emergency response plans in the event of a spill. There were no environmental accidents or incidents which required the activation of any ECL's contingency plan.