

LNG Canada Development Inc.
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Canada

January 31, 2024

Compliance and Enforcement
Environmental Assessment Office
PO Box 9426 Stn Prov Govt
Victoria, BC V8W 9V1

Via email: eao.compliance@gov.bc.ca

Re: LNG Canada Development Inc. (“LNG Canada”) Export Terminal Project, Schedule B, Environmental Assessment Certificate #E15-01 - Condition #1b Compliance Report

Condition #1b to Environmental Assessment Certificate (EAC) #E15-01 requires that:

The Holder must submit a report to EAO Compliance and Enforcement staff on the status of compliance with the Conditions of this Certificate, and the conditions in Schedule B, at the following times:

b. On or before January 31 in each year after the start of construction;

Revision 0 of the 2023 EAO Annual Report was submitted on January 31, 2023. Please find enclosed an updated copy of the Annual report, which rectifies some formatting and date issues throughout. In addition, the details of one community concern moved from Condition 2 related to noise to Condition 1, as the concern was related to dust. All changes in the updated EAO Annual Report, Rev0 are indicated with **purple** text.

We trust you will find the attached satisfactory. If you have any questions or concerns, please do not hesitate to contact the undersigned.

Yours sincerely,



Erin Furlong
Environmental Compliance Lead (Execute)
LNG Canada Development Inc.

Cc:/ Lisa Jamieson, LNG Canada
Chris Horne, LNG Canada
Alaura Bruce, LNG Canada
Joanne Spenser, LNG Canada
Manju Ranga, LNG Canada

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**LNG Canada
 2023 EAO Self-Assessment Annual Report**

EAC Condition Reference	EAC Condition	Activity to Fulfill Condition Requirements (2023 Annual Report)	Condition Status: Complete, Ongoing or To Be Initiated	EAC Holder Assessment of Compliance Status
Schedule B - Table of Conditions				
1	<p>The Holder must develop, in consultation with MOE, MOH and OGC, and implement, an air quality management plan which specifies mitigation measures to reduce air emissions during Construction, and sets out the means by which the mitigation measures in the Mitigation Table under the heading "air quality" (section 5.2) related to Construction will be implemented. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the plan to EAO, MOE, MOH, OGC, and Aboriginal Groups no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the final plan to the satisfaction of EAO.</p> <p>Prior to commencing Operations, the Holder must develop an air quality management and monitoring plan, in consultation with MOE, MOH, and OGC, which must:</p> <ul style="list-style-type: none"> -Set out the means by which the mitigation measures in the Mitigation Table under the heading "air quality" (section 5.2) related to Operations will be implemented; -Specify the measures to monitor air emissions impacts to air, soil, water, and/or vegetation; -Include the results of sufficient baseline data to support monitoring; -Establish the approach for the regular reporting of air emissions and the effects from air emissions, including reporting to appropriate government agencies, Aboriginal Groups and the public; and -Specify an adaptive management plan to address the effects related to air quality, including the effects of air quality on soil, water and vegetation, if those effects are not mitigated to the extent identified in the Application or if unexpected effects occur. <p>The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the plan to EAO, MOE, MOH, OGC, and Aboriginal Groups no less than 30 days prior to the Holder's planned date to commence Commissioning. The Holder must implement the final plan to the satisfaction of EAO.</p> <p>If the Province establishes a regional air quality and deposition monitoring program for the airshed in which the Project is located, the Holder must participate in the program to the satisfaction of MOE, OGC and EAO.</p>	<p>Construction The LNG Canada Air Quality Management Plan was last updated in August 2021.</p> <p>In 2023, 26 air quality-related inspections were completed by Environmental Monitors on site.</p> <p>Water trucks were used throughout the spring and into the summer/fall to reduce dust generation, in conjunction with the application of magnesium chloride (MgCl) as a dust suppressant. Key roadways were also managed by reducing speed limits to manage fugitive dust. Although there were instances when improvements were required, fugitive dust emissions for sensitive receptors were effectively controlled.</p> <p>In 2023, the permanent soil stockpile construction works was completed, and the final slopes were capped with the majority of the stockpile having been seeded (final seeding scheduled for spring 2024).</p> <p>No open burning occurred in 2023. The Project continued to operate an Air Curtain Incinerator (ACI) to burn clean wood waste generated by the construction of the Project; the ACI was operated on 75 days in 2023, with approximately 900 tonnes of wood burned through the year.</p> <p>On May 18, 2023, the province of BC implemented a fire ban prohibiting Category 2 and 3 open burning across the province to help prevent wildfires caused by Category 2 and 3 open burning and protect public safety. The open burning prohibition remained in place in the Coast Mountains Forest District until noon on September 27, 2023. The ACI was not operated from May 18 through the end of September 2023. The Project obtained a Waste Discharge Authorisation (WDA) from the BC Energy Regulator for the use of the ACI in November 2023, upon the expiry of the previous WDA issued in August 2022.</p> <p>In 2023, the following event was self-disclosed by JFJV (BCER, Haisla Nation):</p> <ul style="list-style-type: none"> • May 03: In preparing the ACI monthly report for April, a potential non-compliance with Condition 3.2.4 (material must not be added to the firebox when the mean wind speed measured at the Haul Road or Workforce Accommodation Centre exceeds 30 km/hr or 8.3 m/s for 3 consecutive hours) was identified <p>It is also noted that in August 2023, a Kitimat resident was concerned with dust related to the restoration work being undertaken on Sumgas Creek. This complaint was resolved.</p>	Ongoing	In Compliance

**LNG Canada
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		<p>LNG Canada engages in regular communication with Haisla Nation (i.e., at least weekly) regarding all LNG Canada activities at site. Through these regular engagements, issues and concerns are raised and addressed in a transparent and collaborative manner. In addition to these regular communications, LNG Canada and Haisla Nation also have a formal standing bi-weekly environment and regulatory permitting meeting.</p> <p>Through 2023, LNG Canada continued to participate in and engage with the Kitimat Airshed Group (KAG).</p> <p>Operations The Air Quality Management and Monitoring Plan (Operations) (AQMMP) was drafted in 2023; using content from the Waste Discharge Authorization (WDA) permit application for air emissions that was submitted to the BC Energy Regulator in 2023. Revision A of the AQMMP (Operations) was shared with the three named regulators, and Indigenous Groups in October 2023; meetings were held upon request to provide an overview of the AQMMP, and feedback/comments were received (through the meetings and via email). LNG Canada also shared the plan with the Kitimat Airshed Group (KAG).</p> <p>In Q1 2024, the Project will be providing responses to the comments through the consultation comments tracker and submitting the updated AQMMP (Operations) to the Environmental Assessment Office.</p>		
2	<p>The Holder must develop, in consultation with OGC and the District of Kitimat, a noise management plan for construction that sets out the means by which the mitigation measures related to Construction in the Mitigation Table under the heading “acoustic environment” (section 5.4) will be implemented. The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the final plan to EAO, OGC, DOK and Haisla Nation no less than 30 days prior to the Holder’s planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.</p> <p>During Operations the Holder must be designed to comply with the OGC Noise Control Best Practices Guidelines (2009).</p>	<p>Construction The LNG Canada Noise Management Plan was last updated in August 2021.</p> <p>In 2023, 26 noise inspections were undertaken by Environmental Monitors on site.</p> <p>JFJV received three phone calls via the Community Feedback Line related to noise in 2023:</p> <ul style="list-style-type: none"> • In July 2023, a Kitimat resident advised that there had been an increase of noise from the Project, especially on weekends. JFJV determined that the increase in noise was likely due to the activities occurring at the River Water Intake, and further information was shared with the resident related to these activities. The resident was satisfied with the response. • In October 2023, a Kitimat resident advised there had been an increase in overnight construction noise in the Strawberry Meadows area. JFJV investigated the complaint and found that there were no scopes of work being undertaken in that area; and advised the Kitimat resident that the noise may be from the pipeline construction activities occurring in that area. <p>LNG Canada engages in regular communication with Haisla Nation regarding all LNG Canada activities at site, including regulatory and permitting considerations. Through these regular engagements, issues and concerns are raised and addressed in a transparent and collaborative manner.</p> <p>Operations Pursuant to the Facility Permit, the Project is required to develop and implement a Noise Management Program to the satisfaction of the BC Energy Regulator that</p>	Ongoing	In Compliance

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		complies with the applicable requirements set out the "British Columbia Noise Control Best Practices Guideline". The Noise Management Program was approved by BC Energy Regulator in 2023.		
3	<p>The Holder must develop a greenhouse gas emissions management plan in consultation with MNGD and CAS that sets out the means by which the greenhouse gas management mitigation measures related to Operations in the Application Table 20.0-1 will be implemented. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the final plan to EAO, MNGD, CAS and Aboriginal Groups no less than 30 days prior to the Holder's planned date to commence Commissioning. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>The Greenhouse Gas Emissions Management Plan (Operations) (GHGEMP) was drafted in 2023; Revision A was shared with the two named regulators and eight Indigenous Groups in September 2023; meetings were held upon request to provide an overview of the GHGEMP and feedback/comments were received (through the meetings and via email). The Project responded to all questions in December 2023.</p> <p>In Q1 2024, the Project will be submitting the Consultation Comments tracker and updated GHGEMP (Operations) to the Environmental Assessment Office.</p>	Ongoing	In Compliance
4	<p>The Holder must develop, in consultation with DFO and OGC, a fish management and monitoring plan that must:</p> <ul style="list-style-type: none"> -Describe measures to avoid or mitigate impacts to fish and fish habitat; -Identify reduced risk work windows, and the work that will occur within these windows; -Identify any work that will occur outside of the reduced risk work windows, and measures to mitigate impacts to fish and fish habitat; -Specify measures to salvage and relocate fish where instream works will isolate freshwater fish habitat; and -Describe how the Kitimat River eulachon population are considered in the development of mitigation measures, including any Fish Habitat Offsetting Plan submitted to DFO; and -Specify an adaptive management plan to address the effects on fish and fish habitat, if those effects are not mitigated to the extent identified in the Application, or if unexpected effects occur. <p>The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the final plan to EAO, DFO, OGC and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Construction The LNG Canada Fish Habitat Management Plan was last updated in August 2021.</p> <p>Related to the Fish Management and Monitoring Plan, LNG Canada has in place four Fisheries Act Authorizations for the Project: FAA 15-HPAC-00918 (FAA1) for the Workforce Accommodation Centre, FAA 16-HPAC-00220 (FAA2) for the LNG Facility, FAA 16-HPAC-01079 (FAA3) for supporting infrastructure, and FAA 15-HPAC-00585 for marine works.</p> <p>In 2022, the LNG Canada Project completed maintenance works on several of the existing offsets to promote function as per effectiveness monitoring. All works were in accordance with the mitigations outlined in the Fish Management and Monitoring Plan, Fisheries Act Authorizations and / or DFO letters of advice.</p> <p>During the reporting year, Haisla-Triton Limited Partnership successfully carried out the fish and amphibian salvage program to support construction, salvaging 30,676 freshwater fish, zero marine fish, and 47,226 amphibians. Mortalities associated with salvage and Project activities were low in comparison, with 447 freshwater fish and 222 amphibians.</p> <p>Modification and maintenance activities were conducted on the Anderson creek fishway, including habitat isolation that required the salvage and relocation of 93 fish with 2 mortalities recorded.</p> <p>LNG Canada engages in ongoing consultation with Haisla Nation and other Indigenous groups related to the implementation of the management plan as well as related FAAs and OGC Section 11 permits, as applicable. Engagements with Haisla and DFO are across all fisheries related items, including fish related incidents, associated with the Fisheries Act authorizations, including but not limited to fisheries timing windows, salvage efforts, offset construction status and effectiveness, incident management, monitoring programs and their effectiveness, continual improvement and required monthly / annual reporting. Specific engagements with Haisla Nation around fish and fish management in 2023, include but are not limited to:</p> <ul style="list-style-type: none"> • Various DFO Requests for Reviews: River Water Intake Modification and Anderson Creek Maintenance and Upgrades 	Ongoing	In Compliance

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		<ul style="list-style-type: none"> Bi-weekly meetings to discuss in-water works, permitting activities and habitat offsets Oolichan Research Program, as part of the authorized FAA Complementary Measures Complementary offsetting for FAA1, including FAA amendment 		
5	<p>The Holder must develop, in consultation with DFO and OGC, a marine mammal management and monitoring plan applicable during Construction that must:</p> <ul style="list-style-type: none"> -Identify the geographic areas where, and periods of time when, Construction could cause injury to marine mammals; -Identify the geographic areas where, and periods of time when, Construction could cause behavioural change to marine mammals; -Identify the time periods when elevated marine mammal occupancy is anticipated within the areas of potential injury to marine mammals or areas of potential behavioural change; -Specify the role of a Qualified Professional in observing and reporting marine mammals in the areas of potential injury to marine mammals during Construction; -Specify the construction activities (e.g. blasting, pile driving) which must stop or not start if a marine mammal is sighted in the areas of potential injury to marine mammals, and not re-start until the marine mammal has moved out of the relevant area; and -Specify mitigation measures for construction noise that will prevent or reduce behavioural change or injury to marine mammals. <p>The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Construction in the marine environment. The Holder must not commence construction in the marine environment until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to DFO, OGC, and Aboriginal Groups. The Holder must implement the plan to the satisfaction of EAO.</p> <p>The Holder must develop, in consultation with DFO, TC, and the Pacific Pilotage Authority, a marine mammal management and monitoring plan for Operations that must:</p> <ul style="list-style-type: none"> -Identify the geographic areas where, and periods of time when, Operations could cause behavioural change or injury to marine mammals; -Specify the speed profiles to prevent or reduce the risks of collisions between the Holder's LNG carriers and marine mammals and to prevent or reduce risk of marine mammal behavioural change caused by noise from the Holder's LNG carriers; -Specify the terms of a study during Operations to improve understanding of the behavioural disturbance or injury to marine mammals from shipping related to the Project; and -Specify an adaptive management plan to address the effects on marine mammals, if those effects are not mitigated to the extent identified in the Application or if unexpected effects occur. <p>The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Operations. The Holder must not commence Operations until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to DFO, TC and Aboriginal Groups. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Construction</p> <p>The LNG Canada marine EMPs were approved by EAO in 2018. LNG Canada Marine Plans, to meet various conditions in the EAC as well as related marine permit conditions, consist of the Marine Activities Plan (MAP), Marine Access Traffic Management Plan (MATMP), Dredge Environmental Management Plan (DEMP), and Marine Monitoring Plan (MMP).</p> <p>No dredging activities took place within the reporting year.</p> <p>As of the end of 2023, piling works along the trestle corridor were complete, the Marine Outfall was operational, and construction of Berth 2 was nearing completion. Works undertaken in 2023 included (but not limited to) eight piles installed along the Trestle corridor. A qualified EM was present during all in-water construction activities. Both in-water vibratory and impact-hammer piling was undertaken during the reporting year; vibro-hammers are typically used for approximately the first 20 meters along the Trestle corridor, after which impact piling is used due to geotechnical reasons, and also when rejection of the vibro-hammers was encountered. Works at the Marine Outfall included placement of the twin outfall pipes onto the concrete ballast mats followed by reclamation of the intertidal access ramp.</p> <p>The MMP was implemented for in-water works. The Program includes the identification of monitoring and exclusion zones, as well as stop work criteria related to these zones. The Marine Mammal Observation (MMO) program has been active and continuous throughout in-water works. In-water activities at the Trestle were shut down for a total of approximately thirty (30) minutes related to the marine</p> <p>LNG Canada continues to consult with Indigenous Groups on implementation of the marine mammal observation program as appropriate. Environmental field reports are shared with Indigenous Groups as defined in the MMP.</p> <p>Operations</p> <p>Development of the Marine Mammal Management and Monitoring Plan for Operations commenced in 2023 with significant effort applied to consultation with indigenous and regulatory groups in support of development of the program. Finalization and submission will occur in 2024. Implementation of the Plan will commence with the onset of Operations.</p>	Ongoing	In Compliance

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	As requested by EAO, the Holder must participate in provincial or federal government initiative(s) that seek to manage or monitor the cumulative effects of shipping on marine mammals in areas overlapping the Certified Marine Route or Certified Pilot Boarding Area, as shown on Figure 3 of the Certified Project Description.			
6	<p>The Holder must develop a marine water quality management and monitoring plan for Construction for the Certified Dredge Area. The plan must be developed in consultation with MOE, MOH, DFO and OGC.</p> <p>The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding the implementation of the plan.</p> <p>A Qualified Professional must develop the plan and supervise the implementation of the plan. The plan must include:</p> <ul style="list-style-type: none"> -Mitigation measures to minimize sediment dispersion, including, but not limited to, isolation methods; -Measures to monitor onsite sediment and water quality, particularly in relation to the re-suspension and bioavailability of polycyclic aromatic hydrocarbons, polychlorinated dibenzo-p-dioxins and furans; -An approach to communicate any exceedances of CCME Water Quality and Interim Sediment Quality Guidelines, and BC Water Quality Guidelines and Working Sediment Quality Guidelines to the appropriate regulatory authorities, and to remedy or reduce risks of those exceedances to human health; -An assessment of the risk for, and potential duration of, any exceedances of CCME Water Quality and Interim Sediment Quality Guidelines, and BC Water Quality Guidelines and Working Sediment Quality Guidelines for British Columbia during dredging activity and following Construction, and identification of mitigation to address such exceedances; -An adaptive management plan to address the effects on water quality predicted, if those effects are not mitigated to the extent identified in the Application, or if unexpected effects occur; -The results of shellfish and groundfish tissue sampling to form a baseline, to the satisfaction of EAO, including the completion of an associated human health risk assessment; and -A post-dredging follow-up program to confirm the human health risk assessment predictions, including potential additional tissue sampling to confirm the assessment of predictions regarding the bioavailability and bioaccumulation of toxins in marine organisms consumed by humans. <p>The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Construction in the marine environment. The Holder must not commence Construction in the marine environment until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to MOE, MOH, DFO, OGC, and Haisla Nation. The Holder must implement the plan to the satisfaction of EAO.</p> <p>The Holder must, in consultation with MOE, DFO and OGC, develop a marine water quality monitoring plan for Operations to ensure that any effluent discharge from the facility marine outfall meets BC Water Quality Guidelines for the protection of marine life. The plan that must:</p> <ul style="list-style-type: none"> - Establish the initial dilution zone from the discharge point of the outfall pipe; and - Specify a monitoring program to confirm adherence to the BC Water Quality Guidelines for the protection of marine life. <p>The Holder must demonstrate reasonable efforts to engage Haisla Nation in developing and sharing information regarding implementation of the plan. The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Operations. The Holder must not commence Operations until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to MOE, DFO, OGC, and Haisla Nation. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Construction</p> <p>The LNG Canada marine EMPs were approved by EAO in 2018. LNG Canada Marine Plans, to meet various conditions in the EAC as well as related marine permit conditions, consist of the Marine Activities Plan (MAP), Marine Access Traffic Management Plan (MATMP), Dredge Environmental Management Plan (DEMP) and the Marine Monitoring Plan (MMP).</p> <p>In 2023, the following marine water quality events were self-disclosed by JFJV:</p> <ul style="list-style-type: none"> • Jul. 31: Discharge of stormwater from the ETP Retention Basin under Approval AE-111346; laboratory results confirmed that TSS in the ETP Retention Basin on July 31 was 79.8 mg/L, which is above the limit of 75 mg/L prescribed in the Approval. Self-disclosed on Oct. 08. • Nov. 21: Discharge of stormwater from Stormwater Retention Basin 2 under Approval AE-111346; laboratory results confirmed that TSS in Stormwater Retention Basin 2 on Nov. 21 was 76.9 mg/L, which is above the limit of 75 mg/L prescribed in the Approval. Self-disclosed to BC Energy Regulator and Haisla Nation on Dec. 08 upon receipt of laboratory results. • Dec. 25: Discharge of stormwater from Stormwater Retention Basin 2 under Approval AE-111346; laboratory results confirmed that TSS in Stormwater Retention Basin 2 on Dec. 25 was 79.6 mg/L, which is above the limit of 75 mg/L prescribed in the Approval. Self-disclosed to BC Energy Regulator and Haisla Nation on Dec. 31 upon receipt of laboratory results. <p>LNG Canada continues to consult with Haisla Nation and other Indigenous Groups on implementation of the water quality monitoring program as appropriate.</p> <p>Operations</p> <p>The Marine Water Quality Monitoring Plan (Operations) (MWQMP) was drafted in 2023; using content from the Waste Discharge Authorization (WDA) permit application for effluent that was submitted to the BC Energy Regulator in 2023. Revision A of the MWQMP (Operations) was shared with the named regulators and Indigenous Group in July 2023. Feedback/comments were received from all parties; the Project responded to all comments in Q4 2023.</p> <p>By Q2 2024, the Project will be submitting the Consultation Comments Tracker and MWQMP (Operations) to the Environmental Assessment Office. Implementation of the Plan will commence with the onset of Operations.</p>	Ongoing	In Compliance

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7	<p>The Holder must conduct an assessment to determine feasibility of implementing wind firming techniques prior to site clearing. The assessment must be conducted by a Qualified Professional. Should the Qualified Professional determine that wind firming techniques are feasible, they must be implemented to the satisfaction of EAO.</p> <p>The Holder must maintain a mature vegetation buffer of at least 30 metres between the Kitimat River and the Certified Project Area shown on Figure 1 of the CPD, where such a buffer currently exists, unless both of the following apply: removal or alteration of the buffer is required for safety or regulatory reasons, and the removal or alteration is authorized by OGC.</p>	<p>Construction Throughout 2023, no maintenance or clearing occurred within 30 m of the Kitimat River.</p>	Ongoing	In Compliance
8	<p>The Holder must develop, in consultation with FLNR and OGC, a vegetation management and monitoring plan for Construction. The plan must be based on the results of the habitat assessment surveys for red- and blue-listed plants and communities within the Certified Project Area and must:</p> <ul style="list-style-type: none"> -Specify the mitigation measures to avoid or minimize impacts to red- and blue-listed plants and communities; -Specify the pre-construction salvage and translocation program for red- and blue-listed plants; and -Include a contingency plan to mitigate effects to red- and blue-listed plants and communities if there are plants or communities discovered in addition to those identified in the habitat assessment surveys. <p>The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Construction. The Holder must not commence Construction until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to FLNR, OGC, and Haisla Nation. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Construction JFJV, in coordination with LNG Canada, updated the Vegetation Management Plan in late 2020 / early 2021. The Project undertook consultation and engagement activities with applicable Indigenous Groups and regulators in Q1/Q2 2021 in accordance with the EAC. The updated Vegetation Management Plan (Revision 0C) was submitted to EAO for approval and shared with Indigenous Groups in August 2021. The updated Vegetation Management Plan is pending approval by EAO and LNG Canada continues to implement the approved 2015 Vegetation Management Plan as required.</p> <p>During 2023, the construction of the Trestle, connecting the Plant Site to the Berth, continued at elevation above an identified area of eminent bluegrass. As the continued construction was conducted at height on the trestle structure, no impact to the ground or surrounding vegetation occurred. No additional species were identified.</p>	Ongoing	In Compliance
9	<p>The Holder must develop, in consultation with FLNR and OGC, an invasive plant management plan that describes measures to prevent, monitor and control the establishment and spread of invasive plant species in the Certified Project Area during Construction and Operations.</p> <p>The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding the implementation of the plan.</p> <p>The Holder must provide the plan to EAO, FLNR, OGC, and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Construction The LNG Canada Invasive Plant Management Plan was last updated in August 2021.</p> <p>229 equipment pre-mobilization equipment inspections and 27 Kitimat based biosecurity inspections were undertaken in 2023.</p> <p>Two (2) invasive vegetation focus assessments were completed in the 2023 growing season (i.e., April to August) in various areas within the Project footprint. Surveying and management activities were completed over a period of ten (10) days to identify, locate, and manage invasive plant species within the Project Footprint. The following invasive species were identified:</p> <ul style="list-style-type: none"> • Oxeye daisy (Leucanthemum vulgare) • Bull thistle (Cirsium vulgare) • Canada thistle (Cirsium arvense) • Common tansy (Tanacetum vulgare) • Himalayan balsam (Impatiens glandulifera) • Perennial sow thistle (Sonchus arvensis) • Spotted hawkweed (Hieracium maculatum) • St. John's wort (Hypericum perforatum) 	Ongoing	In Compliance

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		<p>Ongoing management of invasive plants occurred throughout the season. Methods for removal of the invasive plants included mechanical treatment of deadheading and digging and chemical treatment where suitable based on proximity to waterbodies. Invasive plants manually treated were collected and disposed of in the permanent soil stockpile. A hole was dug and backfilled over the invasive plants to prevent further spread; approximately 49 hectares were inventoried and treated.</p> <p>LNG Canada continues to share information with Haisla Nation regarding implementation of the plan on an ongoing basis as appropriate.</p> <p>Operations The Invasive Plant Management Plan (Operations) was drafted in 2023; Revision A was shared with the named consultees in September 2023. The Project responded to all questions in November 2023; and submitted Revision 0 to the Environmental Assessment Office in December 2023. Implementation of the Plan will commence with the onset of Operations.</p>		
10	<p>The Holder must develop, in consultation with EC and FLNR, a wetland compensation plan that is consistent with the Federal Policy on Wetland Conservation and compensates any permanent loss of wetland function for red-listed or blue-listed wetlands and estuarine wetland communities. The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the final plan to EAO, EC, FLNR, and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Construction LNG Canada continued to work with required external stakeholders on securing wetland habitat associated with a conservation covenant in accordance with the Wetland Compensation Plan. A finalized agreement could not be completed in 2023 and discussions will continue into 2024.</p> <p>Effectiveness monitoring associated with constructed habitats was completed in 2023 and will continue in 2024.</p> <p>LNG Canada continues to provide updates to Haisla Nation regarding the Wetland Compensation Plan during its standing bi-weekly environment and regulatory permitting meeting.</p>	Ongoing	In Compliance

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2023 EAO Self-Assessment Annual Report**

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11	<p>The Holder must develop, in consultation with FLNR, DFO and OGC, a surface water quality management plan to mitigate potential adverse effects of Project activities on water quality and aquatic habitat during Construction. The plan must:</p> <ul style="list-style-type: none"> -Describe how stormwater will be collected, treated, tested, and discharged, as well as any monitoring activities; and -Describe how surface water runoff around the facility will be managed to avoid potential contamination, as well as any monitoring activities. <p>The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding the implementing of the plan.</p> <p>The Holder must provide the plan to EAO, FLNR, DFO, OGC, and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.</p> <p>The Holder must develop, in consultation with FLNR, DFO and OGC, a surface water quality management plan to mitigate potential adverse effects of Project activities on water quality and aquatic habitat during Operations. The plan must:</p> <ul style="list-style-type: none"> -Describe how stormwater will be collected, treated, tested, and discharged, as well as any monitoring activities; and -Describe how surface water runoff around the facility will be managed to avoid potential contamination, as well as any monitoring activities. <p>The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding the implementing of the plan.</p> <p>The Holder must provide the plan to EAO, FLNR, DFO, OGC, and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Operations. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Construction</p> <p>The LNG Canada Surface Water Management Plan was last updated in August 2021.</p> <p>Water quality sampling is conducted daily at established compliance and background point locations. 4,294 water quality samples were conducted in 2023 by JFJV to support the work activities along the North and South Haul Roads, main plant site stormwater discharge, and the CVL Stormwater Pond discharge.</p> <p>An additional 2,312 samples were taken by subcontractors to support specific construction activities.</p> <p>In 2023, the following freshwater quality events were self-disclosed by JFJV (EMCR, BC Energy Regulator, Haisla Nation):</p> <ul style="list-style-type: none"> • Feb. 05 to 06: Elevated turbidity in Beaver Creek • Feb. 07 to 09: Elevated turbidity in Beaver Creek • Feb. 16 to 18: Elevated turbidity in Beaver Creek • Jul. 10 to Aug. 03: Elevated turbidity in Anderson Creek Pond 1 • Aug. 16 to Aug. 28: Elevated turbidity in Anderson Creek Pond 1 <p>Incident investigations were undertaken for turbidity events in an effort to identify corrective actions related to high turbidity events, and corrective actions were implemented as appropriate. The LNG Canada Project continues to actively manage turbid water on site.</p> <p>Operations</p> <p>The Surface Water Quality Management Plan (Operations) (SWQMP) was drafted in 2023; using content from the Waste Discharge Authorization (WDA) permit application for effluent that was submitted to the BC Energy Regulator in 2023. Revision A of the SWQMP (Operations) was shared with named consultees in July 2023. Feedback was received from all parties.</p> <p>By Q2 2024, the Project will be submitting the Consultation Comments Tracker and updated SWQMP (Operations) to the Environmental Assessment Office. Implementation of the Plan will commence with the onset of Operations.</p>	Ongoing	In Compliance
12	<p>The Holder must develop a wildlife management plan for Construction in consultation with EC, FLNR and OGC that must:</p> <ul style="list-style-type: none"> -Set out the means by which the wildlife mitigation measures related to Construction in the Mitigation Table under the heading "wildlife resources" (section 5.6) will be implemented; -Include results of completed marbled murrelet presence and habitat surveys, plans for additional presence surveys, and specify mitigation to avoid or reduce adverse effects of the Project on marbled murrelets and marbled murrelet habitat. Surveys must be completed prior to site clearing activity; -Include site assessment survey plans for bat species within the Certified Project Area and specify mitigation to avoid or reduce adverse effects of the Project on bat habitat, if the surveys indicate the presence of bat habitat. Surveys must be completed prior to site clearing activity; Include a plan to manage human-wildlife conflict to avoid or reduce direct wildlife mortality; -Specify the mitigation that will be implemented for wildlife habitat features that are encountered within the Certified Project Area; 	<p>Construction</p> <p>JFJV, in coordination with LNG Canada, updated the Wildlife Management Plan in late 2020 / early 2021. The Project undertook consultation and engagement activities with applicable Indigenous Groups and regulators in Q1/Q2 2021 in accordance with the EAC. The updated Wildlife Management Plan (Revision 0C) was submitted to EAO for approval and shared with Indigenous Groups in August 2021. The updated Wildlife Management Plan is pending approval by EAO. LNG Canada continues to implement the approved 2015 Wildlife Management Plan as required.</p> <p>Fifty-two (52) migratory breeding bird nest inspections and monitoring events (including pre-clearing surveys, active nest monitoring and final assessments) were</p>	Ongoing	In Compliance

**LNG Canada
2023 EAO Self-Assessment Annual Report**

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	<p>-Specify the consideration of migratory bird timing windows when scheduling planned flaring events, where feasible from a technical and safety perspective, to minimise the risk of mortality and injury to birds during Construction and Commissioning;</p> <p>-Set out a monitoring and follow-up program with respect to impacts to wildlife within the Certified Project Area during Construction.</p> <p>The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Construction. The Holder must not commence Construction until the plan is approved by EAO. Once approved, the Holder must also provide the plan to EC, FLNR, OGC, and Haisla Nation. The Holder must implement the plan to the satisfaction of EAO. Marbled murrelet and bat survey results must be provided to EC and FLNR prior to site clearing.</p> <p>The Holder must develop a wildlife management plan for Operations in consultation with EC, FLNR and OGC that must:</p> <ul style="list-style-type: none"> -Set out the means by which the wildlife mitigation measures related to Operations in the Mitigation Table under the heading "wildlife resources" (section 5.6) will be implemented; -Identify mitigation measures, including migratory bird timing windows, to reduce the risk of mortality and injury to birds during planned flaring events during Operations, as feasible from a technical and safety perspective; -Include a plan to manage human-wildlife conflict to avoid or reduce direct wildlife mortality; -Identify mitigation measures to allow for wildlife passage through the estuary and continued tidal flows; and -Set out a monitoring and follow-up program with respect to impacts to wildlife the Certified Project Area during Operations. <p>The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding the implementation of the plan.</p> <p>The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Operations. The Holder must not commence Operations until the plan is approved by EAO. Once approved, the Holder must also provide the plan to EC, FLNR, OGC, and Haisla Nation. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>undertaken by Haisla-Triton, JFJV, Environmental Dynamics and McElhanney Environmental Monitors in 2023.</p> <p>One (1) wildlife survey for bear dens, raptor nests, and other wildlife features was completed by JFJV (prior to vegetation clearing in 2023. No features were identified.</p> <p>A total of ten (10) bat boxes were installed around the Project site prior to 2023. Monitoring was conducted throughout the year, and visible signs of use were observed in five out of 10 of the boxes in 2023.</p> <p>LNG Canada has continued to work with external stakeholders in securing habitat offset area for the Marbled Murrelet via a conservation covenant. LNG Canada, in conjunction with a key stakeholder, decided to put discussions on hold until 2024 due to regional staffing constraints and a focus on wetland and fisheries discussions occurring.</p> <p>Operations The Wildlife Management Plan (Operations) was drafted in 2023; Revision A was shared with the named consultees in September 2023. The Project responded to all questions in November 2023; and submitted Revision B to the Environmental Assessment Office in December 2023 for approval.</p>		

**LNG Canada
2023 EAO Self-Assessment Annual Report**

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13	<p>The Holder must design and deliver programs to support local and Aboriginal employment and contracting opportunities, skills training and education.</p> <p>At the time of submitting compliance reports required by this EAC's clause 1, the Holder must report to EAO on the implementation of these programs. The programs must be implemented during Construction and Operations.</p>	<p>LNG Canada continues to implement programs and services to support local and Indigenous employment and contracting opportunities, skills training and education. Key initiatives that took place/continued throughout 2023 include:</p> <ul style="list-style-type: none"> • Inspire: LNG Canada entered Year 3 of a 3-year sponsorship agreement with Inspire which covers a number of initiatives including Soaring: Indigenous Youth Empowerment Gathering, Building Brighter Futures and Inspire's National Gathering for Indigenous Education. In 2022, the Inspire awards were held in person in Ottawa where a contingent of Haisla youth and chaperones were able to attend with LNG Canada. It was a very impactful experience the parents and youth are still reflecting on. All scholarship funds were delivered to students from First Nation communities within our project area. LNG Canada will be re-establishing this partnership for another 4-year term in 2023. • Canadian Council for Aboriginal Business (CCAB): LNG Canada built partnerships and sustainable economic resources into its social investment strategy and sponsored a number of CCAB initiatives including Indigenous Women's Entrepreneurship Fund, Sponsored CCAB Memberships and Sponsored the Indigenous Women in Leadership event, held in person in Calgary in 2022. LNG Canada will be re-defining and re-establishing this partnership in 2023 for another 3-year term. • In 2023, the fourth class of the Power Engineer Program ran in partnership with Coast Mountain College & BCIT. Eleven students completed the program, one student was hired at the terrace hospital, and seven students were hired by LNG Canada. • Arx and Sparx: LNG Canada continues to partner with CWB Welding Foundation to deliver the Arx and Sparx camp. The camp (developed and facilitated by CWB Welding Foundation) introduces Indigenous and non-Indigenous youth to the welding trade through projects that are culturally significant to Indigenous people within their communities and across Canada. Five camps (18 students each) were run in 2023, in Prince Rupert, Kitimat, and Terrace. There was strong indigenous and gender diversity in each camp. • Summer Students: five (5) summer students were employed at LNG Canada (C&P / Finance / Digitalization / Engineering / IT), including three (3) female students. • Trades Training Fund (TTF) Program: in 2023 there were 119 applicants, 61 employers, 85 recipients (87% male, 11% female, 2% other). Three applicants were approved for Northwest BC ECE funding. The program will continue in 2024/2025 with some changes (to be announced). Since 2015, there have been 1577 approved applications for funding, with 1317 individuals who have benefitted from the TTF (233 individuals were approved for two or more classes over the years). Thirty-five (35) different types of training have been approved. • LNG Canada Connect: in 2023 there were ongoing intakes and placements (50+ intakes, 30+ placements with 20+ employers). Since 2015, there have been a total of 459 placements in the region. The Gear Up program has a cumulative spend of over \$30,000 on tools/cloths and courses (since November 2015). • LNG Canada Apprentice Program: two apprentices were hired in 2023 (two female /one indigenous) • LNGC NEW Grad Program – In 2023, seven (7) engineers in training (EITs) were employed. 	Ongoing	In Compliance

**LNG Canada
2023 EAO Self-Assessment Annual Report**

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		<ul style="list-style-type: none"> • Open Houses were held in Kitamaat Village, Kitimat, and in Burnaby (to reach Haisla members living in the Lower Mainland) in November 2023, to provide an update on construction progress, including information on operations contracts and procurement, and on workforce development and Training Programs. • STEM Scholarship program: awarding scholarships to grade 12 students in School District #82 pursuing post-secondary studies in science, engineering, technology or math, including trades training programs. • Local Business Database: accessible to contractors with information about local and Indigenous businesses and services • As of October 2023, The LNG Canada Project has awarded \$4.5 billion (CAD) in contracts and procurement to companies in British Columbia, including over \$3.7 billion to local area and First Nations companies. At end October 2023, 8,644 workers were employed at the Kitimat project site of which 734 were local area workers, and a total of 497 were Indigenous workers. 		

**LNG Canada
2023 EAO Self-Assessment Annual Report**

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14	<p>The Holder must develop a plan to adaptively manage potential socio-economic effects on services and infrastructure delivered by provincial agencies and local governments. The scope of the plan is for effects that are directly attributable to the Project and related to the temporary Construction workforce. The plan must include the mitigation measures in the Mitigation Table under the headings "infrastructure and services" (section 7.2) and "community health and wellbeing" (section 7.5).</p> <p>The Holder must develop the plan in consultation with CSCD and based on CSCD guidance materials. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups, local governments, provincial government infrastructure and service providers in developing the plan. The plan must include specific actions to address the following: -Communication with potentially affected Aboriginal Groups, local governments, provincial government infrastructure and service providers regarding Project activities and actions related to the implementation of mitigation measures; -An approach for monitoring and reporting on the effectiveness of the mitigation measures set out in the plan; -An adaptive management approach, which includes the development of additional and/or alternative mitigation measures to address the Project's effects on community infrastructure and services, if those effects are not mitigated to the extent identified in the Application, or if unexpected effects occur; and -Engagement with potentially affected Aboriginal Groups, local governments and provincial government infrastructure and service providers on the adaptive management activities.</p> <p>The Holder must provide the plan to EAO and CSCD no less than 60 days prior to the Holder's planned date to commence Construction. The Holder must not commence Construction until the plan has been approved by EAO. Once approved, the Holder must also provide the final plan to CSCD, local governments, provincial government infrastructure and service providers, and Aboriginal Groups. The Holder is required to implement the plan, in consultation with CSCD, and to the satisfaction of EAO, until two years after the completion of Construction, or as otherwise directed by EAO. As requested by EAO, the Holder must participate in multi-stakeholder initiatives undertaken by the Province with regards to managing cumulative effects to community infrastructure and services.</p> <p>For the purposes of this condition, "Construction" does not include site clearing or preparation.</p>	<p>Construction The CLISMP was approved by EAO on June 13, 2016. In 2019, LNG Canada Implemented the approved Social Management Roundtable (SMR) process.</p> <p>Four SMR meetings were held in 2023. The 2022 annual CLISMP report was submitted to the BC EAO on September 6, 2023.</p> <p>The Q4 2023 SMR was held in Terrace, BC on February 21-22, 2023. Four working groups sessions and a grounded session were held over the two days, which were attended by 22 community and provincial stakeholders and Indigenous Group participants. The intent of the session was to receive feedback on the overall SMR process and identify areas for improvement at future SMR sessions, A summary report capturing regular SMR content, including socio-economic monitoring trends from Q4 2023 SMR working groups was published online March 17, 2023 and shared with SMR participants. A second feedback report was created and shared with SMR participants.</p> <p>The Q1 2023 SMR was held in Kitimaat Village on May 9, 2023. Five working group sessions and an 'Introduction to Commissioning & Start-up' session, which were attended by 31 community and provincial stakeholders and Indigenous Group participants. On May 10th, an additional session was held in Terrace BC to meet with Terrace-based participants to further discuss feedback received in February. Nine participants joined the Terrace session. A summary report capturing socio-economic monitoring trends, participant discussion, and feedback from Q1 2023 SMR working groups was published online June 1, 2023 and shared with SMR participants.</p> <p>In June 2023, SMR participants were offered an opportunity to identify new and emerging issues that are not typically addressed through SMR, as a part of our adaptive management approach. The information received from participants built the August 2023 SMR agenda, which had three main focus areas. The SMR session was held in Kitimat on August 22 and 23, 2023. The sessions were attended by 21 community and provincial stakeholders and Indigenous Group participants. A summary report capturing socio-economic monitoring trends, group discussion, and feedback from Q2 2023 SMR working groups was published online September 20, 2023, and shared with SMR participants.</p> <p>The last SMR of 2023 was held over three days, November 20 – 22, 2023. The Education working group met in Kitimat on November 20, 2023, where 11 participants attended. Four other working groups as well as an 'Introduction to Flaring' session was held in Terrace on November 21 and 22, 2023, which was attended by 22 participants. A summary report capturing socio-economic monitoring trends, group discussion, and feedback from the SMR working groups was published online December 6, 2023, and shared with SMR participants.</p> <p>During the November 2023 SMR, LNG Canada proposed amending the occurrences of the 2024 session. The proposal included having one virtual project update, held in Q1 2024, and two regular SMR sessions (May and October). The cadence will not be bound to quarter for reporting but will continue to have project metrics included.</p>	Ongoing	In Compliance

**LNG Canada
2023 EAO Self-Assessment Annual Report**

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		<p>The CLISMP Annual Report will cover the period January 1 – December 31, 2023, and will be submitted to EAO by June 30, 2024.</p> <p>Open Houses were held in Kitimaat Village, Kitimat and Burnaby (held in conjunction with the Haisla Nation’s annual Christmas function for its members living in the lower mainland) on November 21, 22 and 26 2023, respectively. The purpose of these open houses was to provide attendees information relating to facility operational start-up. Information provided included, the following: commissioning and start-up activities and timeline, effluent discharge, air emissions, flaring, environmental monitoring, LNG carrier traffic, operation and maintenance activities, workforce development and training programs, operations contracts and procurement, and digitization (digital twin, drone inspection, and 3D printing). In addition to the aforementioned information, LNG Canada extended invitations to HaiSea Marine; Kitimat Airshed Group, and Coastal GasLink Pipeline to attend the open houses and share information. All three third parties attended our open houses in Kitimaat Village and Kitimat; and HaiSea Marine also attended the Burnaby open house. LNG Canada also extended an invitation to the BC Energy Regulator to attend these open houses. BC Energy Regulator representatives attended both the Kitimaat Village and Kitimat open houses and were available to answer any questions from the attendees.</p> <p>In 2023, LNG Canada conducted a robust engagement with leaders and residents of both Kitimaat Village and Kitimat. These engagement activities focused on creating an awareness of flaring during facility start-up and through the facility’s life cycle. These engagements consist of a presentation delivered by LNG Canada subject matter experts and in some instances included a site tour. Groups that participated in these engagements, included: Kitimat 50+ Seniors (3 separate sessions), LNG Canada Environment Forum (participants include members of local ENGO(s), Kitimat Airshed Group, Gyro Club (Kitimat), Kitimat Flying Club, Kitimat First Baptist Church Congregation, Coast Mountain School District Teachers, Kitimat First Responders, LNG Canada’s Social Management Roundtable Members, District of Kitimat Senior Administration Leaders, District of Kitimat Mayor and Council, Haisla Nation Technical Team, Haisla Nation Administration Team, Haisla Nation Elders, Haisla Nation Members residing in both Kitimat and Kitimaat Village, and Kildala Neighbourhood Residents (Kitimat). Our presentation materials were also shared with representatives from the BC Energy Regulator and the BC Clean Energy and Major Projects Office, and the Member of the Legislature for Skeena.</p> <p>Updates regarding the project, including social impacts and benefits were delivered jointly to the District of Kitimat and City of Terrace May 17, 2023 during a site visit. The City of Terrace received an update on February 8, 2023. A project update was also provided to the Regional District of Kitimat-Stikine on November 17, 2023. In addition, informal bi-weekly discussions are held with the District of Kitimat CAO and informal monthly meetings with the City of Terrace City Manager. The cadence of the meetings has been modified at the request of the stakeholders with frequent informal communications occurring.</p>		

**LNG Canada
2023 EAO Self-Assessment Annual Report**

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15	<p>The Holder must develop a health and medical services plan, in consultation with Northern Health and in accordance with Northern Health's Health and Medical Services Plan: Best Management Guide for Industrial Camps. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan. The health and medical services plan must:</p> <ul style="list-style-type: none"> -Describe the Project site and infrastructure that may impact health outcomes and the spread of disease; Specify the health care services that will be provided for the workforce residing in the workforce accommodation centre; -Establish disease / infection prevention and outbreak protocols, including preparation, response and management protocols; -Outline programs for health promotion, disease prevention and on-site wellness; and <p>Establish a process for coordinating the management of urgent care and medical escalations with local service providers.</p> <p>The Holder must provide the final plan to EAO and Northern Health no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.</p> <p>For the purposes of this condition, "Construction" does not include site clearing or preparation.</p>	<p>Construction</p> <p>In 2018, LNG Canada submitted the Health and Medical Services plans to EAO as required by the Condition and shared the Final Health and Medical Services Management Plans with Indigenous Groups. The project has continued engagements with Northern Health to collaborate on the implementation of mitigation strategies associated with the Health and Medical Services Plans.</p> <p>A key focus for 2023 was continuing to monitor the COVID-19 health pandemic in accordance with Northern Health Guidelines. Regular monthly meetings between stakeholders and Northern Health Authority were re-established. Vaccination programs for seasonal influenza and COVID-19 were continued through the CVL Clinic. Continued to maintain automatic external defibrillators (AED) and monitor and relocate construction field locations to support workforce in a timely response in the event of a medical emergency. Medical staffing numbers were increased in accordance with camp population and clinic utilization.</p> <p>Ongoing toolbox talks and safety meetings, site bulletins based on seasonal, or personnel need determined by results of project mental health surveys. Topics include but are not limited to seasonal affective disorder, stress management, healthy coping, power of positivity, and substance use.</p> <p>Onsite, virtual and telephone counselling are available 27/7 for all project personnel. Phone and virtual services are available for project families as well. Onsite support is also available through the Mind your Health Peer support program and a variety of support groups at Cedar Valley Lodge and Horizon North.</p> <p>Headversity app for resilience continues to be promoted and funded for all project staff and families.</p> <p>The MIND your health program staff continue to provide education and training around awareness, personal development and skill training including Mental Health First Aid (MHFA) and Applied Suicide Intervention Strategies Training (ASIST) both recognized internationally and by the Mental Health Commission of Canada and the Canadian Mental Health Association.</p>	Ongoing	In Compliance

**LNG Canada
2023 EAO Self-Assessment Annual Report**

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16	<p>The Holder must develop, in consultation with MOTI and the District of Kitimat, a traffic impact assessment and traffic management plan. The traffic impact assessment must be developed in accordance with MOTI's Planning and Designing Access to Developments manual (2009). The traffic impact assessment must include: -A traffic safety analysis; and -An analysis of the Project's effects on vehicular traffic and infrastructure and proposed mitigation measures, including at Haisla Nation bridge and in relation to increased airport and rail traffic.</p> <p>The traffic management plan must be developed in accordance with MOTI's Traffic Management Guidelines for Work on Roadways. The traffic management plan must: -Identify measures to mitigate the impacts of Project-related transportation on the safety and efficiency of other users of the transportation network; and -Include measures for traffic control, public communications, incident management and response, and plan implementation.</p> <p>The Holder must provide the traffic impact assessment and traffic management plan to EAO, MOTI, and DOK prior to there being 500 persons housed in the workforce accommodation centre. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Construction The LNG Canada Traffic Management Plan has been in place since 2020 and submitted to the BC EAO prior to Cedar Valley Lodge reaching an occupancy of 500 people as required by the Condition.</p> <p>Traffic related to construction has significantly reduced at the LNG Canada site, and engagement with stakeholders continues as required on traffic management planning for the Project.</p>	Ongoing	In Compliance
17	<p>The Holder must develop, in consultation with TC and DFO, a marine activities plan for Construction with the objective of mitigating and monitoring impacts to marine users. The plan must: -Set out the means by which the marine transportation measures related to Construction in the Mitigation Table under -the heading "marine transportation & use" (section 7.4) will be implemented; Identify Construction activities, including any fish habitat offset plans, that have the potential to interfere with marine navigation; -Identify existing and traditional navigational routes, fishing areas, habitat areas, harvesting areas, commercial shipping use, recreational and tourism use, Aboriginal Groups' use, and any associated timing windows; Specify actions to inform affected stakeholders and Aboriginal Groups of potential interference with marine navigation as a result of Construction activities; -Specify actions to coordinate activities with other marine users, particularly with other industrial activities related to dredging or disposal at sea; -Specify mitigation to reduce disruption of marine navigation as a result of Construction activities; and -Specify activities to monitor the effects of the Holder's shipping activities on marine users during Construction.</p> <p>The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Construction in the marine environment. The Holder must not commence Construction in the marine environment until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to TC, DFO and Aboriginal Groups. The Holder must implement the plan to the satisfaction of EAO.</p> <p>The Holder must develop, in consultation with TC and DFO, a marine activities plan for Operations with the objective of mitigating and monitoring impacts to marine users. The plan must: -Set out the means by which the marine transportation measures related to Operations in the Mitigation Table under the heading "marine transportation & use" (section 7.4) will be implemented; Identify Operations activities, including any fish habitat offset plans, that have the potential to interfere with marine navigation; -Identify existing and traditional navigational routes, fishing areas, habitat areas, harvesting areas, commercial shipping use, recreational and tourism use, Aboriginal Groups' use, and any associated timing windows;</p>	<p>Construction The LNG Canada marine EMPs were approved by EAO in 2018. LNG Canada Marine Plans, to meet various conditions in the EAC as well as related marine permit conditions, consist of the Marine Activities Plan (MAP), Marine Access Traffic Management Plan (MATMP), Dredge Environmental Management Plan (DEMP), and Marine Monitoring Plan (MMP).</p> <p>The LNG Canada MATMP addresses mitigations related to marine navigation, transportation and use. In 2023, LNG Canada complied with all aspects of the MATMP, and continued to monitor the LNG Canada project marine contractor's activities and vessels through the LNG Canada Vessel Quality Assurance Program vessel approvals and manage their marine vessel movements through the LNGC Marine Traffic Coordination (MTC) role.</p> <p>In 2023, LNG Canada implemented the MATMP for marine construction related to the tug berth. Updates to navigation aids and Canadian Hydrographic Service charts continue as construction is completed.</p> <p>LNG Canada continues to implement the Vessel Quality Assurance (VQA) Program to assess and positively vet all marine vessels, both domestic and foreign, before they may be used for marine construction and transportation activities by the project's contractors</p> <p>LNG Canada continues to communicate marine traffic information for both LNG Canada and Rio Tinto to Indigenous Groups and other local marine users as per the MATMP. "Safe Shipping" information continues to be posted on LNG Canada webpage as well as through the Canadian Coast Guard's Navigational Warnings.</p> <p>LNG Canada's participation in and support for the <i>British Columbia North Coast Waterway Management Guidelines</i> which came into effect 01 September 2022 demonstrate the project's commitments to First Nations and local community</p>	Ongoing	In Compliance

**LNG Canada
2023 EAO Self-Assessment Annual Report**

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	<p>-A complaint resolution process for loss or damage to commercial traps, nets and other fishing equipment, and anchors and other vessel-related gear due to interactions with the Holder's LNG carriers;</p> <p>-Specify actions to inform affected stakeholders and Aboriginal Groups of potential interference with marine navigation as a result of Operations activities;</p> <p>-Specify activities to monitor the effects of the Holder's shipping activities to marine users during Operations; Demonstrate the holder's participation in industry- or government-led efforts to monitor the cumulative effects of shipping activities during Operations;</p> <p>-Specify actions to inform the public, marine user groups, and Aboriginal Groups about the results of the Technical Review Process of Marine Terminal Systems and Transshipment Sites (TERMPOL) process respecting the Project;</p> <p>-Specify actions to coordinate activities with other marine users, particularly with other shippers; and</p> <p>-Specify mitigation to reduce disruption of marine navigation as a result of Operations activities.</p> <p>The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan.</p> <p>The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Operations. The Holder must not commence Operations until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to TC, DFO and Aboriginal Groups. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>concerns for project's shipping traffic along the marine shipping route. Details of these Guidelines were widely announced by the federal government in the Fall of 2022 and can be found on both the Transport Canada and Pacific Pilotage Authority websites.</p> <p>LNG Canada will continue to engage with Indigenous Groups in sharing information regarding implementation of the plan.</p> <p>Operations Development of the Marine Activities Plan for Operations began in 2023. Consultation release and subsequent submission to EAO for approval is anticipated in Q2 2024. Implementation of the Plan will commence with the onset of Operations.</p>		
18	<p>The Holder must develop, in consultation with TC, a wake verification plan for Operations. The plan must:</p> <p>-Identify focus areas, at shorelines and in the ocean, and periods for monitoring wake;</p> <p>-Describe the methodology for the selection of the focus areas and periods, including how marine users and Aboriginal Groups inform their identification and selection;</p> <p>-Specify a methodology for monitoring the wake of the Holder's LNG carriers, within the marine environment and at shorelines, to determine the accuracy of the results of the environmental assessment, particularly in relation to potential safety hazards to marine and shoreline users;</p> <p>-Include the results of baseline data to support monitoring;</p> <p>-Specify a process for reporting the results of the wake verification plan;</p> <p>-Include options for reporting, recording and responding to wake interactions between the Holder's LNG carriers and marine and shoreline users; and</p> <p>-Specify an adaptive management plan to address the effects of wake on marine and shoreline users if the results of the wake verification plan indicate greater wake effects than predicted in the environmental assessment, or if unexpected effects occur.</p> <p>The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups and TC in the development of the approach to gathering baseline data, and its implementation.</p> <p>The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Operations. The Holder must not commence Operations until the plan is approved by EAO. Once approved, the Holder must provide the plan to TC and Aboriginal Groups. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Operations Discussions around development of LNG Canada's Condition 18 Wake Verification Plan commenced with Indigenous Groups and regulatory agencies in late 2021, introducing LNG Canada's requirements and focussing on alignment related to site selection, equipment type and data scope.</p> <p>In early 2023, LNG Canada worked with consultees to align on 9 sites for collection of wake and wave information to verify the predictions in the Environmental Assessment. Consultees assessed locations of interest, as well as equipment options to support LNG Canada's program development.</p> <p>Through 2023, efforts were focussed on contract establishment with the data buoy provider and deployment of monitoring buoys at the 9 agreed sites. Buoy deployment planning was shared with consultees for feedback, and in October of 2023, monitoring buoys were successfully deployed along the shipping corridor.</p> <p>The LNG Canada Wake Verification Plan, which outlines the data analysis approach related to LNG carrier wake, is being developed for consultation. Submission to EAO is anticipated in Q2 2024.</p>	To be Initiated	Future Phase

**LNG Canada
2023 EAO Self-Assessment Annual Report**

EAC Condition Reference	EAC Condition	Activity to Fulfill Condition Requirements (2023 Annual Report)	Condition Status: Complete, Ongoing or To Be Initiated	EAC Holder Assessment of Compliance Status
19	<p>Prior to developing a workforce air quality health plan the Holder must, in consultation with MOH, MOE and WorkSafe BC, complete a human health risk assessment regarding the potential effects of air quality on workers residing at the workforce accommodation centre, to the satisfaction of EAO. The assessment must consider all criteria air contaminants assessed in the Holder's Application for an EAC.</p> <p>The Holder must develop, in consultation with MOE, MOH, and OGC, a workforce air quality health plan that must:</p> <ul style="list-style-type: none"> -Include the results of baseline data and the human health risk assessment to support monitoring; -Identify mitigation measures to reduce the risks posed by air emissions to the health of residents of the workforce accommodation centre to an acceptable level; -Include measures to monitor and report on the effectiveness of the mitigation set out in the plan; and -Provide an adaptive management plan, which includes the development of additional and/or alternative mitigation measures to address the effects of air quality on the health of residents of the workforce accommodation centre, as required. <p>The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to establish the workforce accommodation centre. The Holder must not establish the workforce accommodation centre until the plan is approved by EAO. Once approved, the Holder must provide the final plan to MOE and MOH. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Construction The EAO approved the Workforce Air Quality Health Plan (WAQHP) in Q1 2020. Required monitoring and related health notifications from the onsite air quality monitoring station went "live" upon the occupancy of Cedar Valley Lodge (July 2020), based on the five trigger levels of three parameters, as outlined in the WAQHP.</p> <p>The sixth semi-annual report (from October 2022 to March 2023) was submitted to Environmental Assessment Office, Northern Health, and the BC Ministry of Environment and Climate Change Strategy in June 2023, and the seventh semi-annual report (from April 2023 to September 2023) was submitted in December 2023.</p> <p>In addition, the Workforce Air Quality Health Plan was updated in 2023, to reflect the changes to the notification system; transitioning from the "Trigger Action Response Plan" (TARP) to the Air Quality Health Index plus sulphur dioxide (AQHI+SO₂) program. The updated plan was shared with the named regulators in Condition 19, plus Northern Health, in June 2023. The AQHI+SO₂ program became effective in early July 2023.</p>	Ongoing	In Compliance
20	<p>The Holder must develop, to the satisfaction of EAO, a construction environmental management plan and an operations environmental management plan in accordance with section 12 of the Application. The Holder must demonstrate reasonable efforts to engage with Aboriginal Groups in developing and implementation of the plans.</p> <p>The Holder must provide the construction environmental management plan to EAO and Aboriginal Groups no less than 60 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.</p> <p>The Holder must provide the operations environmental management plan to EAO and Aboriginal Groups no less than 60 days prior to the Holder's planned date to commence Operations. The Holder must implement the plan to the satisfaction of EAO.</p>	<p>Construction The LNG Canada CEMP was last updated in August 2021.</p> <p>The Project regularly reviews site construction activities to ensure they comply with the Construction Environmental Management Plan. LNG Canada shares information on the implementation of the CEMP and related EMPs via the annual compliance reports required by the Environmental Assessment Certificate and Impact Assessment Agency of Canada (formerly CEAA) Decision Statement, which are provided to Indigenous Groups and made available publicly on an annual basis.</p> <ul style="list-style-type: none"> • 2022 B.C. EAO Annual Report (shared with Indigenous Groups on January 31-February, 1 2023) • 2022-2023 IAAC Annual Report (shared with Indigenous Groups on June 30, 2023) <p>Operations The Operations Environmental Management Plan (OEMP) was drafted in 2023; Revision A was shared named consultees in September 2023; meetings were held upon request to provide an overview of the OEMP and feedback/comments were received (through the meetings and via email).</p> <p>OEMP development will continue in early 2024.</p>	Ongoing	In Compliance

**LNG Canada
2023 EAO Self-Assessment Annual Report**

EAC Condition Reference	EAC Condition	Activity to Fulfill Condition Requirements (2023 Annual Report)	Condition Status: Complete, Ongoing or To Be Initiated	EAC Holder Assessment of Compliance Status
21	<p>Prior to commencing Construction, the Holder must retain the services of a Qualified Professional as an environmental monitor throughout the Construction phase of the Project with demonstrated experience and knowledge of environmental monitoring for construction projects in BC. The Holder must give the Environmental Monitor the authority to stop Project work that does not comply with:</p> <p>a. the terms and conditions of the EAC; b. the mitigation measures described in the plans required by the EAC; or c. any approvals, authorizations, or other regulatory requirements applicable to the Project or the Holder. The Environmental Monitor must be retained by the Holder throughout Construction.</p> <p>The Holder must notify EAO of any non-compliance with the EAC within 72 hours. The Holder must ensure that the Environmental Monitor prepares monthly reports on the Holder's compliance with (a), (b) and (c) above. These reports must be retained by the Holder through the Construction phase of the Project and for five years after commencing Operations. The reports must be provided to EAO and OGC upon request.</p>	<p>Construction LNG Canada and LNG Canada's EPCM (JGC-Fluor) not only employs various Qualified Professionals but also contracts various contractors required to employ Environmental Monitors and Qualified Professional(s) for the various disciplines required for the Project. Environmental Monitors have been given the authority to stop work that does not comply with clauses a, b and c of the condition.</p> <p>Environmental Assurance is also undertaken by LNG Canada professionals and specialized contractor professionals (through Stantec & WSP), where appropriate. During the reporting year, 780 environmental inspections were completed by JFJV, plus 7,408 daily environment monitoring (EM) reports submitted by subcontractors.</p>	Ongoing	In Compliance
22	<p>The Holder must continue to implement the EAO-approved LNG Canada Aboriginal Consultation Plan (dated August 2013) and the EAO-approved LNG Canada Public Consultation Plan (dated August 2013) for all phases of the Project. The implementation of these plans must include information sharing and discussion of site-specific mitigation measures, including the development and implementation of social and environmental plans (including compensation plans) developed to meet regulatory requirements of the Project.</p> <p>The Holder must provide an Aboriginal consultation report and a public consultation report to EAO: -Two years after the commencement of Construction; and -One year after the commencement of Operations.</p> <p>The Holder must share the Aboriginal consultation report with Aboriginal Groups for review and comment prior to providing it to EAO.</p>	<p>LNG Canada continues to implement the EAO Approved LNG Canada Aboriginal Consultation Plan (dated August 2013) for all phases of the Project. The next Aboriginal Consultation Summary Report is due one year after the commencement of Operations.</p> <p>LNG Canada continues to implement the EAO Approved LNG Canada Public Consultation Plan (dated August 2013) for all phases of the Project. The next Public Consultation Summary Report is due one year after the commencement of Operations.</p>	Ongoing	In Compliance
23	<p>The Holder must demonstrate reasonable efforts to engage with interested Aboriginal Groups to develop a cultural awareness program for employees prior to the commencement of Construction. At the time of submitting compliance reports required by the EAC's clause 1, the Holder must report to EAO on the program and its implementation. The Holder must implement the program to the satisfaction of EAO.</p>	<p>Construction In 2023, LNG Canada continued the Cultural Awareness Program. Cultural Awareness continues to be required as part of the site orientation for all workers on the Project.</p> <p>The are 2 control points to ensure that all project workers complete the program:</p> <ol style="list-style-type: none"> 1. It is a prerequisite prior to obtaining a site access security card 2. It is a mandatory course managed through the learning management system for all LNG Canada employees <p>When LNGC moves into operations phase, the cultural awareness program will continue under partnership with a Local provider.</p> <p>A new Reconciliation workstream was added to the Anti-Racism Committee (established in 2019) to further awareness and explore opportunities to advance Indigenous reconciliation. The Committee also hosted and facilitated an Allyship Day to bring awareness to the importance of allyship and a call to action for LNG Canada workers.</p>	Ongoing	In Compliance

**LNG Canada
2023 EAO Self-Assessment Annual Report**

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24	<p>The Holder must, through discussion with Aboriginal Groups, seek to provide opportunities for members of Aboriginal Groups to participate in monitoring activities identified in the plans in this Table of Conditions that are occurring within their asserted traditional territory. In the Aboriginal consultation reports required by Condition #21 to EAO, the Holder must include information regarding the opportunities provided and the participation of members of Aboriginal Groups in monitoring activities.</p>	<p>Construction</p> <p>Throughout 2023, members of Haisla Nation and Haisla-Triton Limited Partnership participated in monitoring activities at site, including participating in fish salvage crews, water quality sampling crews, marine mammal observation, and monitoring construction activities for compliance to the Project requirements and commitments.</p> <p>In addition, LNG Canada hosted a tour for a number of Haisla Elders in December 2023. LNG Canada invited the elders to site to enjoy a lunch, followed by a site tour. The experience was well received by Elders and staff of the Haisla Elder's Centre.</p> <p>A member of the Haisla Nation continues to work with the B.C. Oil and Gas Commission (OGC) as a liaison between the Nation and the Commission and participated in a number of visits to site throughout 2023. LNG Canada will continue to identify and provide opportunities for Indigenous Group members to participate in various monitoring activities (outlined in the environmental management plans) occurring in their respective traditional territory.</p>	Ongoing	In Compliance