



# WCC LNG

Aboriginal Consultation Report

April 2016

# WCC LNG

Led by ExxonMobil

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# **1. Introduction**

## **1.1 Project Overview**

WCC LNG Project Ltd. (WCC LNG) is proposing the development and operation of a liquefied natural gas (LNG) liquefaction and export loading facility (the Project) at Tuck Inlet, within the city limits of the City of Prince Rupert, BC. The proposed LNG facility would have an initial capacity of up to 15 million metric tonnes per annum (MTA) and ultimately a maximum production of approximately 30 million MTA, or approximately 180,000 cubic metres (m<sup>3</sup>) of LNG per day.

The proposed Project site is located on the eastern shore of Tuck Inlet on the Tsimpsean Peninsula, within District Lot (DL) 444, which is currently owned by Prince Rupert Legacy Inc. The southern boundary of DL 444 is approximately 0.5 kilometres (km) across Fern Passage from the northern edge of the City of Prince Rupert town site. The Project site will lie to the south and west within DL 444, with forested land adjacent to the north and east toward the Woodworth Lake Conservancy Area near DL 444's eastern boundary.

WCC LNG is at an early stage of definition and a final investment decision will be based on a range of factors, including regulatory approvals, investment climate and business considerations.

## **1.2 Proponent Information**

WCC LNG Project Ltd. is a federal corporation with its current sole shareholder being WCC LNG Holdings Ltd. The shareholders of WCC LNG Holdings Ltd are ExxonMobil Canada Ltd. (EMCL) and Imperial Oil Resources Limited (IORL). EMCL is a federal corporation, and is a wholly owned Canadian affiliate of Exxon Mobil Corporation (Exxon Mobil Corp). IORL is an Alberta corporation and is a significant operating affiliate of Imperial Oil Limited (Imperial), one of Canada's largest public corporations. While a public company, Imperial is a related entity of Exxon Mobil Corp. WCC LNG, EMCL, IORL and Imperial headquarters are located at 505 Quarry Park Boulevard S.E. Calgary, Alberta T2C 5N1.

WCC LNG will leverage the extensive experience of both Exxon Mobil Corp and IORL to develop the Project resource in a safe and environmentally responsible manner that integrates community engagement into every aspect of the business.

## **1.3 Purpose of this Document**

The section 11 Order issued by the British Columbia Environmental Assessment Office (BC EAO) on April 27, 2015 stipulates that WCC LNG must submit Aboriginal Consultation Reports at specific milestones during the environmental assessment (EA) process. The BC EAO requires the first Aboriginal Consultation Report with the submission of the final draft Application Information Requirements (dAIR).

This report summarizes WCC LNG's consultation activities from the submission of the Project Description on December 31, 2014 through to the submission of the final dAIR on March 28, 2016. A brief summary of consultation activities leading to the submission of the Project Description is included, though these activities are detailed in both the Project Description and the Aboriginal Consultation Plan (the Plan).

The purpose of this report is to:

- Summarize WCC LNG's consultation efforts
- Record feedback received during consultation
- Outline next steps or future consultation activities

WCC LNG will consult with all Aboriginal groups named in the section 11 Order for their review and comment on this Aboriginal Consultation Report. Feedback received will be captured in a tracking table and shared with Aboriginal groups. Where appropriate, WCC LNG will then incorporate any revisions into the final report.

## **2. Aboriginal Consultation Plan**

### **2.1 Overview of Aboriginal Consultation Plan**

WCC LNG prepared the Plan according to the BC EAO's requirements contained in the section 11 Order. The Plan outlined WCC LNG's consultation and engagement objectives and activities with Aboriginal groups identified in the section 11 Order for the Project.

### **2.2 Principles and Guidelines for Aboriginal Engagement**

WCC LNG understands Aboriginal consultation and engagement to broadly refer to the contact, communication and consultation efforts between WCC LNG and Aboriginal groups. WCC LNG takes a principled approach to Aboriginal engagement, adhering to EMCL and IORL's Aboriginal Relations Guiding Principles and Guidelines (GP&G). The execution of a principled approach must have the flexibility to address the capacities and desires of individual Aboriginal groups so that the engagement experience is meaningful for Aboriginal groups and WCC LNG.

In accordance with the GP&G, WCC LNG will conduct its business in a manner that respects the land, environment, constitutionally protected Aboriginal and treaty rights and cultures of Aboriginal groups, in accordance with the laws of Canada and corporate policies and guidelines that underlie WCC LNG's commitment to ethics, equity, environment and safety.

Consistent with the GP&G, WCC LNG has and will continue to:

- Engage Aboriginal groups and their representatives in open and forthright consultation. We seek to understand Aboriginal perspectives on Project-related issues and to deal constructively with differing views.
- Support recruitment and development programs that enable Aboriginal people to meet the company's employment requirements and business needs.
- Foster the development of Aboriginal businesses in ways that provide benefits to the company and to Aboriginal groups.
- Create lasting relationships with Aboriginal groups by supporting initiatives that meet local community needs and support collaboration, leadership and capacity building.

### **2.3 Regulatory Framework**

The Project is a “reviewable project” under the Reviewable Projects Regulation pursuant to the British Columbia *Environmental Assessment Act*, and is a “designated project” under the Regulations Designing Physical Activities pursuant to *Canadian Environmental Assessment Act, 2012* (CEAA, 2012).

While the Crown (provincial and federal) has a legal duty to adequately consult and, where appropriate, accommodate Aboriginal groups whose traditional rights are potentially affected by the Crown’s decision, the Crown may delegate the procedural aspects of consultation to proponents. As discussed in the BC EAO’s *Guide to Involving Proponents when Consulting First Nations in the Environmental Assessment Process* (BC EAO 2013), procedural aspects generally refer to “the direct engagement components of consultation that involve sharing and discussing information.” These procedural requirements are identified in Part G of the section 11 Order for the Project.

As WCC LNG is undergoing a substituted environmental assessment, WCC LNG’s consultation approach, described in this Plan, addresses the section 11 Order requirements of the BC EAO and the Canadian Environmental Assessment Agency’s (CEAA) statutory requirements in terms of obtaining information relevant to CEAA, 2012 Section 5(1) and 5(2). The Application Information Requirements, to be released by the BC EAO and subsequent to review by Aboriginal groups, specifically state how statutory requirements under CEAA, 2012 will be met.

## **2.4 Identification of Aboriginal Groups**

The section 11 Order for the Project identifies the following Aboriginal groups on Schedule B and Schedule C of the Order:

- Schedule B
  - Lax Kw’alaams Band
  - Metlakatla First Nation
  - Kitselas First Nation
  - Kitsumkalum Indian Band
  - Gitxaala Nation
- Schedule C
  - Gitga’at First Nation
  - Métis Nation British Columbia

The activities required of WCC LNG in relation to each of the Schedule B and C Aboriginal groups has and will be carried out in accordance with Part G of the section 11 Order, and specifically Section 13 through 15 of the Order, as well as in accordance with the protocols of each individual Aboriginal group.

WCC LNG acknowledges Aboriginal groups other than those currently identified in Schedule B or C may be identified in the course of engagement or consultation as potentially affected by or as having an interest in the Project. WCC LNG will adjust its engagement and consultation efforts as necessary to address these changes.

## **2.5 Scope of Consultation**

“Aboriginal Interests” are defined by the BC EAO as asserted or established Aboriginal rights, including Aboriginal title, and treaty rights. The scope of consultation with Aboriginal groups will

depend on the degree to which Aboriginal Interests may be affected by the Project. Pursuant to paragraph 13.3.2 of the section 11 Order, WCC LNG is consulting and will continue to consult with identified Aboriginal groups to understand how the proposed Project may affect Aboriginal Interests of those groups, and identify measures to avoid or mitigate potential adverse effects and/or accommodate the concerns of Aboriginal groups.

As a component of engagement efforts with all Aboriginal groups identified in the section 11 Order and based on the direction of the BC EAO, WCC LNG has undertaken and will continue to undertake more specific engagement with Lax Kw'alaams Band and Metlakatla First Nation for the Project. This is due to the Province's assessment that Lax Kw'alaams Band and Metlakatla First Nation have strong Aboriginal rights and title claims in the project area and that there could be significant Project-related impacts on their asserted Aboriginal rights and title.

## **2.6 Consultation Objectives**

As described in the Plan, the goal of WCC LNG's consultation and engagement with Aboriginal groups identified in the section 11 Order is to include, inform, educate, engage and learn from Aboriginal groups for the purpose of adequately identifying and assessing potential effects of the Project on Aboriginal Interests; identify and develop accommodation measures to prevent, mitigate or otherwise address those effects; and to document and report to EAO the results of WCC LNG's consultation with Aboriginal groups at specific stages of the EA.

More specifically, the objectives of WCC LNG's consultation and engagement efforts are to:

- Engage with Aboriginal groups to identify how they wish to be consulted;
- Provide appropriate resources to Aboriginal groups to ensure they have the opportunity to effectively participate in the environmental assessment process;
- Gather information about each Aboriginal group's land use planning, governance, economy, community priorities and concerns;
- Make all reasonable efforts to gather sufficient background information on Aboriginal activities and traditional uses to be able to adequately assess the CEAA, 2012 5(1)(c) factors;
- Seek to understand past, present and future traditional use (TU) and Aboriginal Interests that may be affected by the Project;
- Seek to understand and incorporate traditional knowledge (TK) about the environment and each Aboriginal group's exercise of its Aboriginal rights, including traditional uses in the Project area, into the environmental assessment of the Project;
- Provide timely and relevant information about the Project to Aboriginal groups;
- Seek feedback from Aboriginal groups on the Project, including identification of issues and concerns, and provide thoughtful and timely responses to that feedback. Where possible, WCC LNG will address and incorporate the feedback to inform the environmental assessment of the Project;
- Involve Aboriginal groups in Project-related studies, where appropriate;
- Collaboratively develop measures to avoid, mitigate or otherwise manage adverse effects of the Project, or its cumulative interaction with other projects and activities that have been or will be carried out; and
- Develop long-term meaningful relationships with Aboriginal groups.

## **3. Summary of Consultation – Schedule B Aboriginal Groups**

Key consultation activities with Aboriginal groups can be categorized based on the stage of Project development and the regulatory process. These stages are:

**Initial Engagement Stage**

This stage is from the inception of the Project to the filing of the Project Description, including collection of existing conditions information and studies (January 2012-December 2014).

**Pre-Application Stage Consultation**

This stage is from the filing of the Project Description to the filing of the complete Application for an Environmental Assessment Certificate (EAC) (Application). This includes the issuance of the section 11 Order, the development of the Valued Components (VC) Selection Rationale document and Application Information Requirements, and the collection of information and studies to support the environmental assessment.

**Application Review Stage Consultation**

This stage is from the acceptance of the Application by the BC EAO to the issuance of the decisions from the provincial and federal governments on the environmental assessment. This includes any concurrent permitting applications.

**Post-Certificate Stage Engagement**

This stage is from the receipt of the provincial and federal decisions on the environmental assessment through construction, operations and decommissioning of the Project. This includes any subsequent permitting applications.

This Report covers the Pre-Application stage from the submission of the Project Description on December 31, 2014 to the submission of the final dAIR on March 28, 2016. A brief summary of consultation activities in the Initial Engagement stage is included. For a more fulsome summary, refer to the Aboriginal Consultation Plan. A summary of consultation is provided for each Aboriginal group below. The summary is divided into sections for the Initial Engagement stage first and then the following sections for Pre-Application stage:

- Sharing of Project Information
- Agreements
- Field Work and Permitting
- Traditional Knowledge, Use and Occupancy
- Aboriginal Consultation Plan
- Draft Application Information Requirements and Valued Components Document
- Socio-economic
- Field Work Participation
- Employment and Business Opportunities
- Aboriginal Consultation Report
- Next Steps

Following the summary of consultation, a tracking table is provided that covers the issues, interests and concerns raised by Aboriginal groups during the consultation activities described in the narrative.

## **3.1 Lax Kw'alaams Band**

### **3.1.1 Summary of Initial Engagement Stage**

#### *3.1.1.1 Initial Engagement Stage Consultation Activities*

EMCL and IORL representatives began actively engaging and consulting with Lax Kw'alaams Band and their representatives in April 2012. The engagement and consultation activities in the Initial Engagement stage, from April 2012 to the filing of the Project Description on December 31, 2014 included individual and group meetings, written correspondence, emails, telephone calls, review of the draft Project Description as well as participation in local and regional Aboriginal community events. In this stage, consultation activities with Lax Kw'alaams Band focused on the following topics:

- Site evaluation and selection process
- Potential business and opportunities related to investigative work
- The regulatory and permitting process
- Updates on and participation in field studies and investigative work
- Aboriginal Interest and Use Study
- Funding
- Project-related issues and concerns
- Potential impacts to traditional use in the Project area
- Potential Project-related agreements

In November 2014, WCC LNG provided a draft copy of the Project Description to Lax Kw'alaams Band in order to get their feedback and comments. An in-person meeting followed to discuss the draft Project Description with Lax Kw'alaams Band.

### **3.1.2 Summary of Pre-Application Stage Consultation**

#### *3.1.2.1 Sharing of Project Information*

During the Pre-Application stage, from December 31, 2014 to present, WCC LNG has engaged and consulted with Lax Kw'alaams Band in a variety of ways, primarily in support of the environmental assessment. Activities included two-way information sharing, formal and informal meetings, participation in existing conditions studies and EA-related field work, review of the Aboriginal Consultation Plan, review of the dAIR, review of the Valued Components document, sharing of technical memorandums and EA bulletins and participation in the BC EAO Working Group.

From the filing of the Project Description to the submission of the final dAIR, WCC LNG has engaged in consultation meetings with Lax Kw'alaams Band, and their representatives on a variety of topics, including:

- Aboriginal Interest and Use Study
- Project updates, including concept selection
- EA process and related work
- Consultation process and protocols with the Lax Kw'alaams Band
- Funding
- Field work to characterize the existing conditions

- Marine navigation simulation
- Archaeology field work program
- Contracting and employment opportunities relating to the EA

WCC LNG developed a variety of communications tools to support consultation and engagement efforts with Lax Kw'alaams Band and their representatives. These include the Project website, a toll-free telephone line, an information e-mail account, Project fact sheets, a navigation simulation video, Project update newsletters and the opening of a community office in Prince Rupert.

On December 9, 2015 WCC LNG members met with representatives from Lax Kw'alaams Band, including the new Mayor, elected in November 2015. Lax Kw'alaams Band indicated they are looking to build a new relationship with WCC LNG that focuses more on direct engagement with council and hereditary leadership. Lax Kw'alaams Band indicated their desire to continue engagement on matters like the EA process, consultation protocols and an EA capacity funding agreement. Additionally, Lax Kw'alaams Band invited WCC LNG to visit their community.

WCC LNG is currently working with Lax Kw'alaams Band to find a suitable time to visit the community of Lax Kw'alaams, as well as hold community meetings for Lax Kw'alaams Band members.

In January 2016, Lax Kw'alaams Band provided an update to WCC LNG including a discussion on Lax Kw'alaams Band's consultants, contractors and representatives. The parties also discussed the process for EA-related engagement going forward.

In February 2016, WCC LNG met with Lax Kw'alaams Band and Metlakatla First Nation to discuss shared activities, EA participation, economic development and marine emergency response.

### *3.1.2.2 Agreements*

In May 2013, WCC LNG sent Lax Kw'alaams Band a letter describing the principles and expectations that WCC LNG would like to be reflected in any Project-related agreement with Aboriginal groups. The principles and expectations include:

- Confidentiality between parties during negotiations and transparency to community members once agreements are concluded;
- Agreement commitments commensurate with Project maturity, tied to real Project milestones and funding accountability; and
- Business development opportunities consistent with EMCL and IORL's GP&G.

In January 2016, WCC LNG sent a similar letter to the new Mayor of Lax Kw'alaams Band.

WCC LNG initiated discussions with Lax Kw'alaams Band about participation in an environmental assessment process and Project activities during the Initial Engagement stage and this activity increased with issuance of the BC EAO section 11 Order in April 2015. Discussions and negotiation of mutually beneficial relationship and an EA capacity funding agreement between Lax Kw'alaams Band and WCC LNG are ongoing. WCC LNG has continued to communicate its interest in supporting Lax Kw'alaams Band in conducting work to inform the environmental assessment and gain long-term benefits from the Project. At this time no Project-related agreements have been finalized. Based on current meetings and discussions

with Lax Kw'alaams Band, WCC LNG anticipates that an EA capacity funding agreement may be finalized in 2016.

#### *3.1.2.3 Field Work and Permitting*

WCC LNG provided updates on and sought input from Lax Kw'alaams Band representatives about WCC LNG field work to characterize existing conditions throughout this phase, including:

- Marine bird surveys
- Human and ecological health sample collection field survey
- Visual quality viewpoints
- Archaeology survey
- Surface water quality program
- Marine biological resources program
- Freshwater fish and fish habitat
- Metocean survey
- Benthic invertebrate survey
- Geotechnical drilling investigation
- Soil and vegetation sampling
- Marine sediment
- Herring and salmon spawning survey
- Freshwater fish and fish habitat survey

Where appropriate, WCC LNG used this input and feedback from Lax Kw'alaams Band to adapt and inform the characterization of work focused on existing conditions.

#### *3.1.2.4 Traditional Knowledge, Land Use and Occupancy*

WCC LNG has been working with Lax Kw'alaams Band and their representatives to develop a mutually-beneficial program to identify and gather relevant information regarding past, present, and future Aboriginal Interests and use relating to locations and resources that may be affected by the Project. WCC LNG will continue to work with Lax Kw'alaams Band to move this body of work along.

#### *3.1.2.5 Aboriginal Consultation Plan*

WCC LNG provided Lax Kw'alaams Band with a draft copy of the Plan prior to the BC EAO's issuance of the section 11 Order and invited feedback. Representatives from the Lax Kw'alaams Band provided feedback to the Plan which was incorporated by WCC LNG where possible. WCC LNG made further changes to the Plan in order to respond to a second round of comments from Lax Kw'alaams band and satisfy the BC EAO's direction about designing a more specific process for Metlakatla First Nation and Lax Kw'alaams Band. Following the BC EAO's acceptance of the Plan in October 2015, WCC LNG delivered both electronic and hard copies to Lax Kw'alaams Band.

#### *3.1.2.6 EA Engagement*

Throughout the Pre-Application stage, WCC LNG has engaged in meetings with Lax Kw'alaams Band and their representatives about the EA process, with discussions including the EA process and methodology and studies to characterize existing conditions.

During the review of the dAIR and Valued Components Document, representatives from the Lax Kw'alaams Band provided a significant amount of input, all of which is captured in the Working Group Comment Tracking Tables. A summary of Lax Kw'alaams Band's related issues and concerns is captured in the table in Section 3.1.3 below. In January and February 2016, WCC LNG met in-person and over the phone with Lax Kw'alaams Band to review comments and responses on the dAIR.

Key changes that were made to the dAIR based on comments from Lax Kw'alaams Band include:

- Addition of underwater noise, in-air noise, light, geology and terrain, groundwater quality and soils as Pathway Components
- Change of surface water quality from a Pathway Component to a Valued Component
- Commitment to conduct the socio-economic assessment on a community-specific basis
- Revised assessment boundaries for the Marine Resources VC
- The inclusion of an assessment of the maximum expected dredge volume and areal extent of any dredging, underwater blasting and/or underwater grading
- The inclusion of dredging, underwater grading and underwater blasting in Project Activities during site preparation and construction

In June 2015, WCC LNG participated in the BC EAO's Working Group, along with representatives of the Lax Kw'alaams Band, to discuss the EA of the proposed Project.

In September 2015, WCC LNG provided representatives of the Lax Kw'alaams Band seven technical memorandums and three EA bulletins which were referenced in and support WCC LNG's draft Application Information Requirements responses.

In November 2015, WCC LNG invited Lax Kw'alaams Band to participate in three separate general community information sessions held in Prince Rupert, Port Edward and Terrace. On December 7 in Port Edward, December 8 in Prince Rupert and December 9 in Terrace, WCC LNG invited community members to come meet Project representatives and learn about the proposed Project. Topics covered at the open houses include safety, regulatory activities, the dAIR, valued components, additional assessment areas, Aboriginal and community engagement and a summary of current feedback to date. The December 8 event in Prince Rupert was hosted by the BC EAO and designed to solicit public feedback on the dAIR.

#### *3.1.2.7 Socio-Economic*

Lax Kw'alaams has expressed that socio-economic data and assessment should be at the community level. WCC LNG has been working with Lax Kw'alaams Band to determine how Lax Kw'alaams socio-economic data and concerns will be collected for use in the EA. WCC LNG continues to seek meetings with Lax Kw'alaams to advance these discussions.

#### *3.1.2.8 Field Work Participation*

Members of Lax Kw'alaams Band have been involved in the following existing conditions field work, during the Pre-Application stage:

- Marine bird survey
- Marine sediment study
- Archaeology survey

- Marine mammals survey
- Surface water quality and quantity and sampling
- Groundwater survey
- Western screech owl survey
- Amphibian survey
- Breeding bird survey
- Vegetation surveys
- Geophysical and geotechnical surveys
- Marine fish survey
- Plankton, water quality and towed video
- Freshwater fish and fish habitat
- Air quality data collection
- Benthic invertebrate survey

In September 2015, representatives of Lax Kw'alaams Band joined WCC LNG Project team members for a helicopter tour of Tuck Inlet and Woodworth Lake. This included an examination of freshwater fish and fish habitat.

WCC LNG is working with Lax Kw'alaams Band to seek opportunities for future collaboration, similar to the 2015 Marine Sediment Reconnaissance Study. This study was completed in December 2015.

#### *3.1.2.9 Employment and Business Opportunities*

Lax Kw'alaams Band has expressed strong interest in contracting, employment and business opportunities relating to WCC LNG's EA-related work. Although in the early stages of the EA process, WCC LNG is working with Lax Kw'alaams Band to understand the business capacity and services that they may provide to the Project, both during the EA and through construction and operations phases.

WCC LNG is a member of the BC LNG Alliance which is working with Aboriginal groups on employment, training and business opportunities relating to LNG development.

Going forward, WCC LNG will develop a summary of business opportunities, including procurement information and opportunities with Lax Kw'alaams Band for both short-term and long-term work on the Project.

#### *3.1.2.10 Aboriginal Consultation Report*

In March 2016, WCC LNG notified Lax Kw'alaams Band via telephone and email that they would be forwarded a draft copy of this Report in an effort to solicit feedback and comments. In March 2016 WCC LNG distributed copies of the draft Report to Lax Kw'alaams Band via email. WCC LNG also offered to meet with Lax Kw'alaams Band in-person to discuss aspects of the draft Report.

At the time of submission of this Report, WCC LNG has not received any feedback on the draft Report from Lax Kw'alaams Band.

#### *3.1.2.11 Next Steps*

In 2016, WCC LNG hopes to make progress with Lax Kw'alaams Band on Project-related agreements, including an Aboriginal Interest and Use Study, a Socio-economic Study and community meetings. WCC LNG has and will continue to track consultation with Lax Kw'alaams Band and going forward will work with the Band to provide them with the appropriate summaries and information relating to consultation efforts. Additionally, WCC LNG will continue to engage with Lax Kw'alaams Band about all aspects of the ongoing EA process. WCC LNG will work with the Band to achieve these outcomes during the Pre-Application stage.

### 3.1.3 Interests, Issues and Concerns Raised by Lax Kw'alaams Indian Band during Consultation

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
1 Aboriginal Interests and Use	<ul style="list-style-type: none"> <li>Concerns about impacts to Lax Kw'alaams Aboriginal rights and title</li> <li>An Aboriginal Interest and Use Study is critical to meaningful consultation</li> <li>Lax Kw'alaams Aboriginal rights include right to practice their culture, hunt, fish, trap, and gather</li> <li>Concerns that some projects submit their Applications before traditional use studies are complete</li> <li>Aboriginal Interests as a factor in evaluating Project alternatives</li> <li>Individual assessment of impacts to Aboriginal Interests for each Aboriginal group</li> <li>Assessment of CEAA, 2012 5(1)(c) factors</li> </ul>	<p>Building upon recent engagements, WCC LNG is proactively working with the Lax Kw'alaams Band to progress an Aboriginal Interest and Use Study to inform the Application. WCC LNG will continue to engage with the Lax Kw'alaams Band to understand and address specific concerns regarding the methods employed in the assessment, and to achieve an assessment of potential effects on the meaningful practice of Aboriginal Interests.</p> <p>WCC LNG agrees that the exercise of asserted or established rights (Aboriginal Interests) is an important consideration in evaluating the alternative means of carrying out the Project. As a result of the Lax Kw'alaams Band's concern, WCC LNG has included Aboriginal Interests considerations in the list of evaluation criteria.</p> <p>WCC LNG has followed the draft guidance issued recently by the BC EAO and CEAA regarding 5(1)(c) information requirements for substituted assessments. WCC LNG is interested in working with Lax Kw'alaams to address concerns related to the methods used to assess 5(1)(c) factors for this Project.</p> <p>WCC LNG is committed to working collaboratively with the Lax Kw'alaams Band to discuss the methods and mechanisms for Part C within the Application. The Part C assessment will be specific to each Aboriginal group.</p>
2 Accidents and Malfunctions	<ul style="list-style-type: none"> <li>Assessment of worst case scenarios</li> </ul>	<p>WCC LNG has identified the potential accidents or malfunctions which could result in adverse effects to environmental, social, economic, heritage, or human health and safety. This information will be included in the Application.</p> <p>Alongside the EA process, WCC LNG will request to have a TERMPOL Review Committee assess the marine transportation components of the Project under the voluntary "Technical Review Process of Marine Terminal Systems and Transshipment Sites" (TERMPOL). The TERMPOL process will be supported by inputs from local marine users, and will be conducted to evaluate and mitigate marine safety risks. The results of TERMPOL will be utilized to help inform the Accidents and Malfunctions section of the Application.</p>
3 Acoustic	<ul style="list-style-type: none"> <li>Concerns about changes to noise levels</li> </ul>	Acoustic Environment will be assessed as a Pathway Component (PC) including

	Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
	Environment	<ul style="list-style-type: none"> <li>Assessment of noise</li> </ul>	<p>cumulative effects. In response to the Lax Kw'alaams Band's concern, WCC LNG confirmed that effects from changes to noise will be assessed during the construction, operational and decommissioning phase.</p> <p>Where Aboriginal TK or other relevant information relating to existing acoustic conditions is provided to WCC LNG by Aboriginal groups, it will be referenced in the existing conditions of the Acoustic Environment PC. The effect of potential changes in noise on traditional users will be considered in the assessment of the Current Use of Lands and Resources for Traditional Purposes VC.</p> <p>WCC LNG will continue engagements with the Lax Kw'alaams Band to understand and address specific concerns regarding the methods employed in the assessment prior to the submission of the Application, including the collection of data on sensory observations of the soundscape by Aboriginal land and marine users.</p>
4	Archaeology	<ul style="list-style-type: none"> <li>Location of village site on Tuck Inlet</li> <li>Concerns about lack of consultation regarding archeological work</li> <li>Intertidal archeological resources</li> <li>Potential effects to Culturally Modified Trees (CMTs)</li> </ul>	<p>WCC LNG will continue to work with Lax Kw'alaams personnel to ensure that Lax Kw'alaams are appropriately consulted on the methodology, approach, scoping and assessment of archaeological values in respect of all the archeological work associated with the Project.</p> <p>WCC LNG is committed to proceeding collaboratively to ensure that Lax Kw'alaams archeological and cultural resources in the Prince Rupert harbour area are understood and that appropriate studies are undertaken as part of the Project's EA activities.</p> <p>WCC LNG has been working with Lax Kw'alaams Band and their representatives to develop a program to identify and gather relevant information regarding past, present, and future Aboriginal Interests and use relating to locations and resources that may be affected by the Project.</p>
5	Atmospheric Environment	<ul style="list-style-type: none"> <li>Potential effects on air quality related to weather and air inversions</li> </ul>	<p>The Application will provide a summary of the existing conditions air quality data for the Prince Rupert area, as well as the results of the air quality monitoring program at the DL 444 and Seal Cove locations.</p>
6	Capacity Funding	<ul style="list-style-type: none"> <li>Need for capacity funding to ensure effective participation in the EA, including funding of an Aboriginal Interest and Use Study.</li> </ul>	<p>WCC LNG recognizes Aboriginal groups may need additional resources to meaningfully participate in Project-related engagement and consultation.</p> <p>WCC LNG is proactively working with the Lax Kw'alaams Band to progress an Aboriginal Interest and Use Study, a Socio-economic Study and an EA capacity funding</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
			<p>agreement. WCC LNG will continue to engage with the Lax Kw'alaams Band to understand and address specific concerns regarding the methods employed in the assessment, and to achieve a defensible assessment of potential effects on the meaningful practice of Aboriginal Interests.</p>
7	Consultation	<ul style="list-style-type: none"> <li>• The Crown owes Lax Kw'alaams a duty of deep consultation with respect to the Project</li> <li>• It may be prudent for the Crown to obtain Lax Kw'alaams consent before proceeding with the Project</li> <li>• The Crown delegation of consultation duties was designed in absence of consultation with Lax Kw'alaams</li> <li>• The consultation, as originally proposed in WCC LNG's draft Aboriginal Consultation Plan is not commensurate with the nature of Lax Kw'alaams rights in the Project area</li> <li>• Concern about timelines in the EA process not allowing for meaningful consultation</li> <li>• WCC LNG's consultation goals and activities must be developed in consultation with Lax Kw'alaams</li> <li>• Concerns about how Lax Kw'alaams input will be addressed by WCC LNG and the BC EAO</li> <li>• Lax Kw'alaams considers all engagement to date to be preliminary in nature</li> <li>• What is WCC LNG's stance on free, prior and informed consent? How does WCC LNG consider applying that to this Project?</li> </ul>	<p>WCC LNG acknowledges the Lax Kw'alaams Band's concerns with Crown consultation and has referred these issues to the BC EAO.</p> <p>WCC LNG adheres to IORL's set of Aboriginal Relations Guiding Principles and Guidelines. WCC LNG will continue to meet with individual Aboriginal groups and work with them on how they want to be consulted and engaged. WCC LNG also considers and adheres to the roles and responsibilities for proponents as described in the BC EAO's <i>Guide to Involving Proponents when Consulting First Nations in the Environmental Assessment Process</i>, (December, 2013).</p> <p>In May 2013 and again in January 2016, WCC LNG sent the Lax Kw'alaams Band a letter describing the principles and expectations that WCC LNG would like to see reflected in any Project-related agreement with Aboriginal groups. The principles and expectations include:</p> <ul style="list-style-type: none"> <li>• Confidentiality between parties during negotiations and transparency to community members once agreements are concluded;</li> <li>• Agreement commitments commensurate with Project maturity, tied to real Project milestones and funding accountability; and</li> <li>• Business development opportunities consistent with EMCL and IORL's GP&amp;G.</li> </ul> <p>As stated in the Aboriginal Consultation Plan, during the pre-Application period, WCC LNG will continue to work closely and collaboratively with the Lax Kw'alaams Band to develop a consultation process that adequately identifies and assesses potential effects of the Project on their Aboriginal Interests. This involves exploring opportunities for collaboration on aspects of the EA, including, but not limited to field programs, studies, data collection and the incorporation of traditional use and occupancy information and community-specific socio-economic data at appropriate junctures in the EA process.</p> <p>During the Application Review stage, WCC LNG will work closely and collaboratively with the Lax Kw'alaams Band to develop and implement a consultation process that</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>adequately identifies and assesses potential effects of the Project on Aboriginal Interests.</p> <p>During the Post-Certificate Engagement stage, WCC LNG will work closely with the Lax Kw'alaams Band to develop a similar consultation process.</p>
8	Consultation Records	<ul style="list-style-type: none"> <li>• Need for verbatim issues tracking</li> <li>• All consultation records must be developed jointly with Lax Kw'alaams and reviewed by Lax Kw'alaams before being submitted to the BC EAO</li> </ul> <p>WCC LNG recognizes the importance of appropriate tracking of Lax Kw'alaams Band comments and feedback during consultation. WCC LNG will work with the Lax Kw'alaams Band to track consultation that occurs outside the Working Group process. Summaries of issues and action items from these consultations will be provided to the Lax Kw'alaams Band to confirm accuracy.</p> <p>WCC LNG will continue to engage with Lax Kw'alaams to review their comments and feedback and discuss WCC LNG's approach to incorporating feedback and rationale for decisions.</p>
9	Cumulative Effects	<ul style="list-style-type: none"> <li>• Concerns about the assessment of cumulative effects</li> <li>• Concerns about the cumulative effects specific to the nature of accidents and malfunctions</li> <li>• Assessment of cumulative effects of greenhouse gas (GHG) emissions</li> <li>• </li> </ul> <p>The assessment of cumulative effects will include past, existing, and reasonably foreseeable projects and activities that overlap temporally or spatially with the predicted adverse effects of the Project's components and activities on VCs.</p> <p>WCC LNG is applying the guidance provided by CEAA on cumulative effects assessment under the CEAA, 2012 legislation, and this includes a cumulative effects assessment of accidents and malfunctions and of GHG emissions.</p> <p>WCC LNG proposes to approach the cumulative effects assessment for accidents and malfunctions in much the same way that cumulative effects would be assessed for any other Project-related effect.</p> <p>WCC LNG is seeking information from Aboriginal groups to assist in understanding cumulative effects to date that have influenced their existing patterns of use. WCC LNG is actively working with the Lax Kw'alaams Band to progress an Aboriginal Interest and Use Study and a Socio-economic Study to assist with the collection of information to support this and other aspects of the assessment.</p>
10	Current Use of Lands and Resources for	<ul style="list-style-type: none"> <li>• The use of primary data collection to inform the assessment of this VC</li> <li>• Changes in access and patterns of travel between</li> </ul> <p>WCC LNG is proactively working with the Lax Kw'alaams Band to progress an Aboriginal Interest and Use Study in order to assist with the collection of information to support the Current Use of Lands and Resources For Traditional Purposes and other</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
	Traditional Purposes	<ul style="list-style-type: none"> <li>current use locations</li> <li>Changes to other cultural practices tied to current use locations and resources, including intangible heritage resources and expressing cultural values or ways of knowing</li> <li>Assessment of effects on intangible cultural heritage</li> </ul>	<p>VC assessments.</p> <p>WCC LNG is seeking to understand the Lax Kw'alaams Band's perspectives regarding the assessment of intangible cultural heritage, including means, methods, and acceptable data sources that should be employed in undertaking that assessment. Through consultation activities associated with the dAIR, WCC LNG has indicated its willingness to revise its approach based on the Lax Kw'alaams Band's comments, and has adopted a separate indicator relating to cultural practices and intangible heritage.</p>
11	EA Process	<ul style="list-style-type: none"> <li>Concerns about the substitution of the EA</li> <li>Issues with the Working Group process, timelines and poor quality information requirements</li> </ul>	<p>WCC LNG acknowledges that Lax Kw'alaams Band has concerns about the substitution of the EA, the Working Group process and working timelines. WCC LNG has referred these concerns to the BC EAO.</p> <p>WCC LNG is committed to allow sufficient time for Aboriginal consultation and review of its documentation and responses and seeks to incorporate appropriate and quality information in the Application.</p>
12	Economic Interests	<ul style="list-style-type: none"> <li>Availability of business opportunities for Lax Kw'alaams Band.</li> <li>Potential effects on members employed by Rupert Coast Sorts Ltd.</li> <li>Participation in field work studies</li> <li>Potential effects to Skeena River Helicopters</li> <li>Employment and training</li> <li>Barriers to employment for Aboriginal workers</li> <li>Aboriginal hiring and procurement strategies</li> <li>Community-specific workforce assessment</li> <li>Impacts to forestry and fisheries</li> <li>Changes in government income for public services</li> <li>Changes in the proportion of household income spent on food purchased in grocery stores</li> </ul>	<p>WCC LNG agrees with the Lax Kw'alaams Band that primary community data should be collected to better inform the social and economic assessment and for developing appropriate management measures, including those for employment and contracting.</p> <p>WCC LNG is committed to building upon recent engagements with the Lax Kw'alaams Band to define the scope of a Socio-economic Study specific to the Lax Kw'alaams. The intention is that the study will provide Lax Kw'alaams-specific data and provide data that would be disaggregated between the Lax Kw'alaams members living in the community and those living in Prince Rupert. That study and further discussions with the Lax Kw'alaams Band will contribute to estimating, and how to optimize, economic benefits (including training) for the Lax Kw'alaams Band and other Aboriginal groups in the area.</p> <p>WCC LNG will continue to utilize the services of the Lax Kw'alaams Band businesses for field work activities via the prime EA contractor.</p> <p>WCC LNG will continue to engage with Rupert Coast Sort Ltd. about potential effects to the business. WCC LNG will seek out engagement with Skeena River Helicopters, and other local industries like fisheries and forestry to ensure their interests are included in the EA.</p>

13	Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
	Characterization of Existing Conditions	<ul style="list-style-type: none"> <li>• Meaningful involvement in data collection for environmental, social, health, economic and heritage components of the EA</li> <li>• Proposed study methods lacking in detail</li> </ul>	<p>WCC LNG will continue to work with the Lax Kw'alaams Band to identify opportunities to review study methods, participate in data collection, EA-related field work and other contracting and employment opportunities that may arise, as appropriate.</p> <p>To date, Lax Kw'alaams Band members have participated in a variety of field work activities, discussed in Section 3.1.2.8 of this Report.</p>
14	Human and Ecological Health	<ul style="list-style-type: none"> <li>• Concerns about potential effects to human health to those who regularly engage in harvesting activities or consume harvested resources</li> <li>• Potential effects to human health from consumption of marine country foods</li> <li>• Assessment of effects on perception of risk associated with consumption of country foods</li> </ul>	<p>WCC LNG will be completing a Human Health Risk Assessment (HHRA) as part of the Application, for which we will be looking for input from Aboriginal groups, the province and the federal government. In response to the Lax Kw'alaams Band's concern, WCC LNG confirmed that for the purpose of the HHRA, human receptors are defined to include those who regularly engage in harvesting activities or consume harvested resources.</p> <p>WCC LNG will continue to engage with the Lax Kw'alaams Band to identify the degree of reliance on country foods prior to submission of the Application. WCC LNG recognizes that risk perception for country foods is important to understand in relation to Aboriginal health and wellbeing (including cultural health and wellbeing) and therefore the HHRA results will be drawn forward into both the Community Health and Wellbeing and Current Use of Lands and Resources for Traditional Purposes assessments for further analysis. The human and ecological health assessment will also acknowledge the effects of risk perception on Aboriginal health.</p> <p>Potential access effects on the ability to harvest country (traditional) foods, as well as real or perceived changes in the quality of these foods that might result in a change in their harvesting levels, will be assessed under the Current Use of Lands and Resources for Traditional Purposes VC.</p> <p>The degree to which Aboriginal groups are relying on traditional foods for consumption (i.e., what part of their diet is composed of traditional foods) will be considered under the Community Health and Wellbeing VC.</p> <p>WCC LNG expects that the primary tool for collecting data on the degree of reliance on country foods, and who may be most at risk given this reliance, will be the Aboriginal Interest and Use Study and the Socio-economic Study that WCC LNG is proactively working with the Lax Kw'alaams Band to progress. WCC LNG is open to discussing</p>

	Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
15	Marine Environment	<ul style="list-style-type: none"> <li>Potential effects of dredging activities</li> <li>Potential effects of disposal of dredged materials</li> </ul>	<p>other specific methods of data collection with the Lax Kw'alaams Band.</p> <p>The Application will identify disposal at sea (DAS) and the other options being assessed for disposal of dredged material as well as the methods used to evaluate the potential effects. The potential disposal options have not yet been finalized; however, should DAS be required and identified as a preferred option, Environment and Climate Change Canada (ECCC)'s guidance on site selection and evaluation will be followed.</p> <p>WCC LNG is beginning to evaluate DAS site options that include inactive and active DAS sites as well as potential new site(s) being considered for DAS. Affected Aboriginal groups will be consulted for input on potential sites, and the evaluation process and results will be summarized in the Application. The evaluation includes the use of constraints mapping using publically available information in accordance with ECCC guidance. Should an existing or active site be identified as the preferred site for DAS, the Application will include an assessment of environmental effects, including dispersion modelling, of DAS activities at the preferred site. Should the evaluation determine that a new site(s) is required, WCC LNG anticipates that existing conditions characterization of new candidate DAS site(s) and environmental assessment of DAS activities would be addressed in the DAS permitting.</p> <p>WCC LNG will continue to engage with Regulators and potentially affected Aboriginal groups regarding a proposed DAS site(s) and the assessment of DAS activities.</p>
16	Marine Resources	<ul style="list-style-type: none"> <li>Potential effects to fish and fish habitat, including community composition and fish health</li> <li>Potential effects to crab and shrimp</li> <li>Potential effects to surf smelt, oyster, clam and cockle</li> <li>Potential effects to salmon</li> <li>Potential effects to herring</li> </ul>	<p>In response to Lax Kw'alaams Band concerns, WCC LNG added surf smelt, oyster and clams, cockles and mussels as sub-component species of the Marine Resources VC.</p> <p>WCC LNG continues to work with the Lax Kw'alaams Band to identify the study methods to assess impacts to the marine environment and fish and fish habitat.</p> <p>WCC LNG welcomes information from the Lax Kw'alaams Band that would support the analysis regarding the maintenance of harvestable and consumable quantities of fish and fish habitat that are also of sufficient quality for these purposes.</p>
17	Marine Use and Transportation	<ul style="list-style-type: none"> <li>Desire to participate in marine navigation simulation exercise</li> <li>Changes to marine traffic, including the Lax Kw'alaams ferry.</li> <li>Changes to access to waters and resources</li> </ul>	<p>WCC LNG acknowledges that marine use and navigation is important to the Lax Kw'alaams Band and many other individuals and groups in the Project area. WCC LNG also acknowledges the specific importance of the Lax Kw'alaams ferry to the Lax Kw'alaams Band.</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>around Prince Rupert harbour</p> <ul style="list-style-type: none"> <li>• Changes to marine traffic around Triple Island</li> <li>• Safety zones around trestles and berths</li> <li>• Marine exclusion zones</li> <li>• Ability to achieve coastal planning objectives</li> <li>• Inclusion of Lax Kw'alaams Land and Marine Resources Plan (Laxyuup, 2004) into the assessment</li> <li>• Changes to perceived risk of marine use and transportation</li> </ul>	<p>WCC LNG will continue to engage with the Lax Kw'alaams Band, other Aboriginal groups, and local marine users to inform the assessment of marine safety risks and to identify mitigation measures prior to the submission of the Application.</p> <p>WCC LNG will collaborate with regulators and local marine users to help the Prince Rupert Port Authority define marine control zones near the LNG carrier berths to optimize safety of operations during critical activities (e.g. LNG carrier loading operations) while minimizing restrictions to local marine users.</p> <p>WCC LNG will describe the size and location and will include maps of the proposed marine control zones in the Application. The proposed marine control zones will also be considered by the TERMPOL Review Committee. Any proposed marine control zones will be described in the Project Description and the Marine Use and Transportation VC sections of the Application. It is anticipated that an approximate 200m marine control zone around LNG carriers would be required during vessel loading; however, this information may not be confirmed until after the submission of the Application.</p> <p>The potential effects of these zones will be considered in the assessment of the Marine Use and Transportation VC. Potential effects of these control zones on the Current Use of Lands and Resources for Traditional Purposes will be assessed under that VC.</p> <p>In response to the Lax Kw'alaams Band's concern, coastal management planning is included as a subcomponent of the Marine Use and Transportation VC.</p> <p>WCC LNG obtained a copy of the Laxyuup (2004) from the Lax Kw'alaams Band and will consider incorporating information from the Laxyuup (2004) into the EA, as appropriate, to inform the assessment of potential Project effects on Lax Kw'alaams' Aboriginal Interests.</p>
18	Mitigation and Monitoring	<ul style="list-style-type: none"> <li>• Concerns about monitoring at Tuck Inlet</li> <li>• Lax Kw'alaams must be afforded a real opportunity to participate in mitigation and monitoring</li> <li>• Requirements for Socio-economic Impact Management Plans and Environmental Management Plans are unclear</li> </ul>	<p>WCC LNG will discuss proposed mitigation measures, management plans, and follow-up programs with Aboriginal groups during the assessment and prior to the submission of the Application.</p> <p>WCC LNG will work with the Lax Kw'alaams Band to develop and implement post-certificate social, economic and environmental plans.</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<ul style="list-style-type: none"> <li>• Role of First Nations in monitoring and other implementation</li> <li>• Role of First Nation in mitigation and monitoring plan development</li> <li>• Reporting requirements</li> </ul> <p>WCC LNG will continue to engage with the Lax Kw'alaams Band to understand and address specific concerns regarding the methods employed in the assessment prior to the submission of the Application, including Lax Kw'alaams Band's views on the effectiveness of proposed mitigation measures to avoid, reduce, or otherwise manage potential effects on Lax Kw'alaams Band's Aboriginal Interests.</p> <p>Details regarding management plans will be dependent upon the results of the assessment, which are not currently known at this stage in the process. WCC LNG is committed to working collaboratively with the Lax Kw'alaams Band to develop and implement management plans for Project-related effects.</p>
19	Socio-Economic Assessment	<ul style="list-style-type: none"> <li>• Concerns about the aggregation of socio-economic community data</li> </ul> <p>WCC LNG will conduct the socio-economic assessment on a community-by-community basis if appropriate information is provided to the Project or is otherwise available through publicly available sources.</p> <p>WCC LNG agrees with the Lax Kw'alaams Band that primary community data should be collected to better inform the social and economic assessment and for developing appropriate management measures, including those for employment and contracting.</p> <p>WCC LNG is committed to building upon recent engagements with the Lax Kw'alaams Band to define the scope of a Socio-economic Study specific to the Lax Kw'alaams. The intention is that the study will provide Lax Kw'alaams-specific data and provide data that would be disaggregated between the Lax Kw'alaams members living in the community and those living in Prince Rupert. That study and further discussions with Lax Kw'alaams Band will contribute to estimating, and how to optimize, economic benefits (including training) for Lax Kw'alaams Band and to Aboriginal groups in the area.</p>
20	Valued Components	<ul style="list-style-type: none"> <li>• Lax Kw'alaams involvement in selecting Valued Components</li> <li>• Concern over use of proxy VCs to assess Project impacts on Lax Kw'alaams' Aboriginal rights and title</li> <li>• Draft VCs do not reflect issues raised by Lax Kw'alaams in reviews of similar projects</li> <li>• Flaws in VC scoping and methods proposed</li> <li>• Use of biophysical proxy approach</li> </ul> <p>WCC LNG recognizes the importance of integrating values that are specific to Aboriginal groups into the assessment, and will continue to engage with the Lax Kw'alaams Band to understand and address specific concerns regarding the methods employed in the assessment prior to the submission of the Application, and specifically with regard to cultural appropriateness.</p> <p>The Lax Kw'alaams Band received the WCC LNG draft Valued Components document prior to the first Working Group meeting and provided comments back to the BC EAO, which were shared with WCC LNG. WCC LNG provided responses to the Lax</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<ul style="list-style-type: none"> <li>PCs should be considered as Valued Components</li> <li>Use of culturally appropriate key indicators and assessment methods</li> </ul>	<p>Kw'alaams comments on the VC document in September 2015.</p> <p>WCC LNG has made clarifications to assessment methods to address the Lax Kw'alaams' concerns about the use of biophysical proxies.</p>
21	Visual Quality	<ul style="list-style-type: none"> <li>Concerns about changes to visual quality</li> <li>Concerns about potential effects of light</li> <li>Consideration of visual quality conditions as observed by those who use the area for traditional purposes</li> <li>Inadequacy of BC EAO process to account for local values relating to visual sight lines</li> <li>Assessment of light</li> </ul>	<p>Where Aboriginal TK or other relevant information relating to existing visual quality conditions is provided to WCC LNG by Aboriginal groups, it will be referenced in the existing conditions of the Visual Quality VC. The effect of potential changes in visual quality on traditional land users will be considered in the assessment of the Current Use of Lands and Resources for Traditional Purposes VC.</p> <p>WCC LNG acknowledges the linkages between the Light PC and the Current Use of Lands and Resources for Traditional Purposes VC. WCC LNG will continue to engage with the Lax Kw'alaams Band to understand and address specific concerns regarding the methods employed in the assessment prior to the submission of the Application, including the collection of data on sensory observations of light levels by Aboriginal land and marine users.</p> <p>WCC LNG expects that the primary tool for collecting data on sensory observations of light levels by Aboriginal land and marine users will be the Aboriginal Interest and Use Study that WCC LNG is proactively working with the Lax Kw'alaams Band to progress. WCC LNG is open to discussing other specific methods of data collection with the Lax Kw'alaams Band.</p>
22	Work Camps	<ul style="list-style-type: none"> <li>Potential effects of work camps</li> </ul>	<p>The potential effects of a temporary worker camp during the construction phase of the Project are included in the assessment under the social and economic pillars. Community-specific effects will be discussed in the Application.</p> <p>As suggested by the Lax Kw'alaams Band, WCC LNG will provide information in the Application about the location of the work camp and how it will be operated and managed, and will describe any mitigation measures utilized to reduce any identified effects.</p>

## **3.2 Metlakatla First Nation**

### **3.2.1 Summary of Initial Engagement Stage**

#### *3.2.1.1 Initial Engagement Stage Consultation Activities*

EMCL and IORL representatives began actively engaging and consulting with Metlakatla First Nation and their representatives in April 2012. The engagement and consultation activities in the Initial Engagement stage, from April 2012 to the filing of the Project Description on December 31, 2014 included individual and group meetings, written correspondence, emails, telephone calls, review of the draft Project Description as well as participation in local and regional Aboriginal community events. In this stage, consultation activities with Metlakatla First Nation focused on the following topics:

- Site evaluation and selection process
- Potential business and opportunities related to investigative work
- The regulatory and permitting process
- Updates on and participation in field studies and investigative work
- Traditional use studies
- Funding
- Project-related issues and concerns
- Impacts to traditional use in the Project area
- Potential Project-related agreements

In November 2014, WCC LNG provided a draft copy of the Project Description to Metlakatla First Nation in order to get their feedback and comments. An in-person meeting followed to discuss the draft Project Description with Metlakatla First Nation. Metlakatla First Nation provided comments on the draft Project Description that WCC LNG incorporated, where appropriate, into the final version submitted to the BC EAO and CEAA.

### **3.2.2 Summary of Pre-Application Stage Consultation**

#### *3.2.2.1 Sharing of Project Information*

During the Pre-Application stage, from December 31, 2014 to present, WCC LNG has engaged and consulted with Metlakatla First Nation in a variety of ways, primarily in support of the environmental assessment. Activities included two-way information sharing, formal and informal meetings, participation in existing conditions studies and EA-related field work, a site visit, review of the Aboriginal Consultation Plan, review of the dAIR, review of the Valued Components document, sharing of technical memorandums and EA bulletins and participation in the BC EAO Working Group.

WCC LNG has engaged in consultation meetings with Metlakatla First Nation, and their representatives on a variety of topics, including:

- Regulatory process and project updates
- Current and planned field work, studies and investigative use work
- Protocol, EA capacity funding and other Project-related agreements
- Traditional Knowledge, Use and Occupancy Study

- Contracting and business opportunities
- Metlakatla's traditional territory
- Communications
- Community investment

WCC LNG developed a variety of communications tools to support consultation and engagement efforts with Metlakatla First Nation. These include the Project website, a toll-free telephone line, an information e-mail account, Project fact sheets, a navigation simulation video, Project update newsletters and the opening of a community office in Prince Rupert.

Over the course of consultation in the Pre-Application stage, WCC LNG has received several documents from Metlakatla First Nation to help inform the environmental assessment and development of consultation processes. These documents include:

- Metlakatla First Nation Guidelines for Management of Cultural Heritage Resources
- Draft Metlakatla First Nation Culturally Modified Tree (CMT) Policy
- Summary of Metlakatla's approach to carrying out a Traditional Use Study and Impact Assessment
- Summary of Metlakatla's planned approach to providing a Socio-economic Impact Assessment Report for WCC LNG
- Executive Summary of Phase I of Metlakatla's Cumulative Effects Project
- Executive Summary of the Metlakatla First Nation Marine Use Plan

In April 2015, WCC LNG attended a Metlakatla First Nation Chief and Council meeting. WCC LNG provided an update of Project activities. At that meeting, Metlakatla First Nation expressed their desire to invite WCC LNG on a community visit and tour.

In October 2015, Metlakatla First Nation welcomed WCC LNG Project team to the Metlakatla Village. After a Project update presentation to Chief and Council and a discussion about Metlakatla First Nation's issues and concerns, team members were given a tour of the village and Metlakatla First Nation infrastructure projects. WCC LNG was grateful to have the opportunity to visit Metlakatla Village and learn from the community members.

On October 22, 2015, WCC LNG participated in two community information sessions hosted by the Metlakatla Stewardship Society. A lunch session was held in Metlakatla Village and an evening session was held in Prince Rupert. WCC LNG Project team representatives met members of the community, provided information on the proposed Project and listened to the issues and concerns brought up by those Metlakatla First Nation members who attended.

In February 2016, WCC LNG met with Lax Kw'alaams Band and Metlakatla First Nation to discuss shared activities, EA participation, economic development and marine emergency response.

### *3.2.2.2 Agreements*

During the Initial Engagement stage, WCC LNG engaged in discussions with Metlakatla First Nation about protocol and framework agreements. In May 2013, WCC LNG sent Metlakatla First Nation a letter describing the principles and expectations that WCC LNG would like to be reflected in any Project-related agreement with Aboriginal groups. The principles and expectations include:

- Confidentiality between parties during negotiations and transparency to community members once agreements are concluded;
- Agreement commitments commensurate with Project maturity, tied to real Project milestones and funding accountability; and
- Business development opportunities consistent with EMCL and IORL's GP&G.

Following the issuance of the BC EAO section 11 Order in April 2015, WCC LNG entered into an early protocol agreement with the Metlakatla First Nation in 2015. WCC LNG anticipates that an EA capacity funding agreement for the EA may be finalized in 2016.

#### *3.2.2.3 Field Work and Permitting*

WCC LNG engaged with Metlakatla First Nation on the following existing conditions field work, during the Pre-Application stage:

- Marine sediment study
- Archeological impact assessment
- Soil and vegetation sampling
- Visual quality assessment
- Surface water quality sampling
- Human and ecological health study
- Intertidal and stream surveys
- Freshwater fish survey
- Marine mammal survey
- Light study
- Marine bird survey
- Soil survey
- Wildlife survey
- Noise study

Where appropriate, WCC LNG used this input and feedback from Metlakatla First Nation to adapt and inform the characterization of work focused on existing conditions.

#### *3.2.2.4 Traditional Knowledge, Land Use and Occupancy*

WCC LNG is working with Metlakatla First Nation to facilitate the completion of a Metlakatla Traditional Knowledge, Use and Occupancy Study. The purpose of this study will be to document traditional knowledge and uses of the Project area by the Metlakatla First Nation, identify potential Project effects on those uses, determine potential impacts, and provide a framework to discuss avoidance and mitigation planning for the Project.

#### *3.2.2.5 Aboriginal Consultation Plan*

WCC LNG provided Metlakatla First Nation with a draft copy of the Plan prior to the BC EAO's issuance of the section 11 Order and invited feedback. Metlakatla First Nation provided feedback to the Plan which was incorporated by WCC LNG where possible. WCC LNG made further changes to the Plan in order to satisfy the BC EAO's direction about designing a more specific process for Metlakatla First Nation and Lax Kw'alaams Band. Following the BC EAO's

acceptance of the Plan in October 2015, WCC LNG delivered both electronic and hard copies to Metlakatla First Nation.

#### *3.2.2.6 EA Engagement*

WCC LNG has sought and incorporated Metlakatla First Nation's input on the VC Selection Rationale document and the dAIR.

During the review of the dAIR and Valued Components Document, Metlakatla First Nation provided a significant amount of input all of which is captured in the Working Group Comment Tracking Tables. A summary of Metlakatla First Nation's related issues and concerns is captured in the table in Section 3.2.3 below. Beginning in June 2015, WCC LNG has been meeting with Metlakatla First Nation to review their comments and feedback and discuss WCC LNG's approach to incorporating feedback and rationale for decisions.

Key changes that were made to the dAIR based on comments from Metlakatla First Nation include:

- Revised assessment boundaries for the Marine Resources VC
- Revised assessment boundaries for the Marine Use and Transportation VC
- Revised assessment boundaries for the Current Use of Lands and Resources for Traditional Purposes to encompass each Aboriginal group's asserted traditional territory
- Commitment to conduct the socio-economic assessment on a community-specific basis
- The inclusion of an assessment of the maximum expected dredge volume and areal extent of any dredging, underwater blasting and/or underwater grading
- The inclusion of dredging, underwater grading and underwater blasting in Project Activities during site preparation and construction

In June 2015, WCC LNG participated in the BC EAO's Working Group, along with Metlakatla First Nation, to discuss the EA of the proposed Project.

In August 2015, WCC LNG provided Metlakatla First Nation draft Technical Memorandums which were referenced in and support WCC LNG's dAIR responses. WCC LNG invited Metlakatla First Nation to provide feedback and comments on these documents. In September 2015, WCC LNG provided representatives of the Metlakatla First Nation seven technical memorandums and three EA bulletins which were referenced in and support WCC LNG's dAIR responses.

In November 2015, WCC LNG invited Metlakatla First Nation to participate in three separate general community information sessions held in Prince Rupert, Port Edward and Terrace. On December 7 in Port Edward, December 8 in Prince Rupert and December 9 in Terrace, WCC LNG held open houses where community members could meet Project representatives and learn about the proposed Project. Topics covered at the open houses include safety, regulatory activities, the dAIR, valued components, additional assessment areas, Aboriginal and community engagement and a summary of current feedback to date. The December 8 event in Prince Rupert was hosted by the BC EAO and designed to solicit public feedback on the dAIR.

#### *3.2.2.7 Socio-Economic*

WCC LNG is working with Metlakatla First Nation to facilitate the completion of a Socio-economic Study that will describe Metlakatla First Nation's existing socio-economic conditions

that may be impacted by Project activities, identify potential impacts, and provide a framework to discuss avoidance and mitigation planning for the Project.

#### *3.2.2.8 Field Work Participation*

Members of Metlakatla First Nation have been involved in the following existing conditions field work, during the Pre-Application stage:

- Marine bird survey
- Archeological impact assessment
- Meteorological survey
- Marine mammals survey
- Water quality sampling
- Screech owl survey
- Amphibian survey
- Wildlife – breeding bird survey
- Vegetation and wildlife habitat survey
- Surface water quality and quantity and groundwater
- Marine sediment study
- Freshwater fish and fish habitat
- Soil and vegetation survey
- Geotechnical and geophysical surveys
- Shawatlan River Watershed Study

In September 2015, representatives of Metlakatla First Nation joined WCC LNG Project team members for a site visit at Tuck Inlet. This included an examination of CMTs, viewing a shell midden and a trip to the meteorological station.

#### *3.2.2.9 Employment and Business Opportunities*

Metlakatla First Nation has expressed strong interest in contracting, employment and business opportunities relating to WCC LNG's EA-related work. WCC LNG has worked with Metlakatla First Nation-owned and affiliated businesses on various field work studies throughout the Initial Engagement and Pre-Application stages.

Although in the early stages of the EA process, WCC LNG is working with Metlakatla First Nation to understand the business capacity and services that they may provide to the Project, both during the EA and through construction and operations phases.

WCC LNG attended meetings with the Tsimshian Employment and Training Roundtable which helped provide an understanding of the educational and training priorities of the Metlakatla First Nation. WCC LNG is also a member of the BC LNG Alliance which is working with Aboriginal groups on employment, training and business opportunities relating to LNG development.

Going forward, WCC LNG will develop a summary of business opportunities, including procurement information and opportunities with Metlakatla First Nation for both short-term and long-term work on the Project. WCC LNG will continue to work with Metlakatla First Nation throughout the process to develop opportunities for participation of Metlakatla First Nation-owned and affiliated businesses.

#### *3.2.2.10 Aboriginal Consultation Report*

In March 2016, WCC LNG notified Metlakatla First Nation via telephone and email that they would be forwarded a draft copy of this Report in an effort to solicit feedback and comments. In March 2016, WCC LNG distributed copies of the draft Report to Metlakatla First Nation via email. WCC LNG also offered to meet with Metlakatla First Nation in-person to discuss aspects of the draft Report.

In March 2016, WCC LNG received feedback on the draft Report from Metlakatla First Nation. Where appropriate, WCC LNG incorporated the feedback from Metlakatla First Nation into the Report. WCC LNG will engage with Metlakatla First Nation to review their comments and feedback and discuss WCC LNG's approach to incorporating feedback and rationale for decisions.

#### *3.2.2.11 Next Steps*

WCC LNG is working with Metlakatla First Nation to complete an EA capacity funding agreement that will apply throughout the duration of the EA process. WCC LNG will continue to work with Metlakatla First Nation to develop a mutually-beneficial consultation program, including discussions about power solutions for the Project. In 2016 WCC LNG hopes to work with Metlakatla First Nation to make progress on the Traditional Knowledge, Use and Occupancy Study and Metlakatla First Nation's Socio-economic Study. Additionally, WCC LNG will continue to engage with Metlakatla First Nation about the ongoing EA process.

### 3.2.3 Interests, Issues and Concerns Raised by Metlakatla First Nation during Consultation

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
1	Aboriginal Interests	<ul style="list-style-type: none"> <li>Project-related infringements on Aboriginal title</li> <li>Aboriginal right to decide how to proactively use, manage, and derive economic benefit from the land</li> </ul>	<p>WCC LNG will work with each Aboriginal group to identify Aboriginal Interests that may be impacted by the proposed Project, and to identify appropriate measures to avoid, reduce, or otherwise manage potential impacts.</p> <p>WCC LNG will continue to engage with the Metlakatla First Nation to undertake studies that are intended to help support the assessment of potential impacts of the Project on the ability of the Metlakatla First Nation to exercise asserted Aboriginal rights to use, manage, and derive economic benefit from the land. WCC LNG is working with the Metlakatla First Nation to progress a Traditional Knowledge, Occupancy and Use Study to inform the Application.</p>
2	Access	<ul style="list-style-type: none"> <li>Interest in how WCC LNG will access the Tuck Inlet site</li> </ul>	<p>The primary access to the site (DL 444) is currently marine only. There is no road access to the site although the BC Ministry of Transportation and Infrastructure (MoTI) has commissioned the first phase of the Prince Rupert Area Corridor Analysis (PRACA), which includes the potential road and bridge connection of Digby Island to Prince Rupert (Part B of the PRACA) and the Project site. Any such road would be developed under the care and control of the Province, which would be responsible for the EA and permitting of that project. WCC LNG will continue to update the Metlakatla First Nation about potential access routes to the site.</p>
3	Acoustic Environment	<ul style="list-style-type: none"> <li>Potential effects of underwater noise</li> <li>Levels of in-air noise</li> </ul>	<p>The Application will include an assessment of underwater noise as a subcomponent of the Acoustic Environment PC.</p> <p>Where Aboriginal TK or other relevant information relating to existing acoustic conditions is provided to WCC LNG by Aboriginal groups, it will be referenced in the existing conditions of the Acoustic Environment PC. The effect of potential changes in noise on traditional users will be considered in the assessment of the Current Use of Lands and Resources for Traditional Purposes VC.</p>
4	Atmospheric Environment	<ul style="list-style-type: none"> <li>Potential effects to air quality</li> <li>GHG emissions</li> <li>Sharing of existing conditions data relating to air quality</li> </ul>	<p>The Application will assess potential effects to Air Quality as a VC, and provide a summary of the available existing conditions air quality data for the Prince Rupert area that are publicly available, as well as the results of the existing conditions air quality monitoring program at the DL 444 and Seal Cove locations. WCC LNG will work with the Metlakatla First Nation to share air quality data and results as they become</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>available.</p> <p>WCC LNG is aware of the province-wide GHG emissions reductions targets included in the existing BC Climate Action Plan, as well as the recommended adjustments as described in the BC Climate Action 2.0 draft recommendations, which also include a new sector target for industry. WCC LNG will provide the BC EAO and CEAA with an assessment of GHG emissions associated with the WCC LNG Project, in consideration of the recent changes to the Federal EA process as announced in February 2016.</p> <p>The new EA process calls for 1) an accounting of GHG emissions for all phases of the Project, 2) an analysis of the Project's contribution to provincial, national, and sector GHG emissions, and 3) an estimate of upstream GHG emissions to understand the GHG emissions associated with the entire "value chain".</p> <p>WCC LNG will also comply with the future enabling regulations associated with the BC Greenhouse Gas Industrial Reporting and Control Act (Government of BC 2014), and as such will report and satisfy compliance obligations for its GHG emissions against the stringent intensity limit levels identified in the Act.</p>
5	Archaeology	<ul style="list-style-type: none"> <li>• Change in access to culturally important sites</li> <li>• Archeological features include village sites, middens, and intertidal and subtidal harvesting structures</li> <li>• Potential effects on CMTs</li> <li>• Buffer zones around CMTs</li> <li>• Desire to be involved in any archeological work</li> <li>• Desire to lead any archeological work</li> <li>• Potential effects on archaeological resources</li> <li>• Process for addressing potential effects to archeological resources</li> <li>• Implementation of Metlakatla's <i>Guidelines for Management of Cultural Heritage Resources</i></li> </ul> <p>The Application will assess change in access to archaeological and heritage sites as a potential indirect Project effect. WCC LNG is interested in receiving input from the Metlakatla First Nation and other Aboriginal groups on how change in access might be managed.</p> <p>WCC LNG has been working with Metlakatla and their representatives to develop a program to identify and gather relevant information regarding past, present, and future Aboriginal Interests and use relating to archeological features and resources that may be affected by the Project.</p> <p>WCC LNG will continue to work with Metlakatla personnel to ensure that Metlakatla are appropriately consulted on the methodology, approach, scoping and assessment of archaeological values in respect of all the archeological work associated with the Project.</p> <p>WCC LNG is committed to proceeding collaboratively to ensure that Metlakatla archeological and cultural resources in the Prince Rupert harbour area are understood</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<ul style="list-style-type: none"> <li>Potential effects to village sites at DL 444</li> </ul>	<p>and that appropriate studies are undertaken as part of the Project's EA activities.</p> <p>WCC LNG is aware of Metlakatla's <i>Guidelines for Management and Cultural Heritage Resources</i> and will continue to engage with Metlakatla to maintain consistency with those Guidelines.</p>
6	Capacity Funding	<ul style="list-style-type: none"> <li>Concerns include need for capacity funding.</li> </ul>	<p>WCC LNG recognizes Aboriginal groups may need additional resources to meaningfully participate in Project-related engagement and consultation.</p> <p>WCC LNG is actively pursuing an EA capacity funding agreement with the Metlakatla First Nation. WCC LNG anticipates that an EA capacity funding may be finalized in 2016.</p>
7	Community Health and Wellbeing; Infrastructure and Services	<ul style="list-style-type: none"> <li>Potential effects from crime</li> <li>Potential effects to emergency services</li> <li>Potential effects to community health</li> <li>Housing affordability, adequacy and suitability</li> <li>Loss of volunteer country food harvesters</li> </ul>	<p>The potential effects from crime and to emergency services will be assessed in the Application as part of the Community Health and Wellbeing VC.</p> <p>The Economy and Economic Conditions, Community Health and Wellbeing, and Current Use of Lands and Resources for Traditional Purposes ("Current Use") assessments will consider potential effects to community health and housing. The loss of volunteer harvesters to WCC LNG employment will be assessed in the Application as part of the Economy and Economic Conditions VC and the Community Health and Wellbeing VC. It may also be brought forward for further analysis in Current Use, particularly in relation to cultural effects that may be associated with changes in rates of participation in harvesting.</p> <p>The percentage of housing in core need will be addressed in the Infrastructure and Services VC in the Application.</p>
8	Community Visit	<ul style="list-style-type: none"> <li>Metlakatla would like WCC LNG to visit the Metlakatla community to better understand their culture</li> </ul>	<p>On October 22 2015, WCC LNG Project team members visited the Metlakatla community. After a Project update presentation to Chief and Council and a discussion about the Metlakatla First Nation's issues and concerns, team members were given a tour of the village and the Metlakatla First Nation infrastructure projects. WCC LNG was grateful to have the opportunity to visit Metlakatla Village and learn from the community members.</p>
9	Consultation	<ul style="list-style-type: none"> <li>Desire for an agreement to guide the relationship between WCC LNG and Metlakatla</li> </ul>	<p>WCC LNG entered into an early protocol agreement with the Metlakatla First Nation in 2015.</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<ul style="list-style-type: none"> <li>• Lack of consultation on site selection</li> <li>• Lack of consultation on WCC LNG's agreement with City of Prince Rupert over DL 444</li> <li>• Request for continued update meetings with Chief and Council</li> <li>• Use of advisory committees</li> <li>• Consultation must be defined as working collaboratively on all aspects of the Project that may impact Metlakatla's Aboriginal Interests</li> <li>• Clarity of timeline and workload limitations of Metlakatla</li> </ul> <p>WCC LNG engaged with Metlakatla representatives during the overall site selection process in northwestern BC. The development of the exclusivity agreement on the Tuck Inlet site was subject to confidentiality provisions, restricting the ability of WCC LNG to formally engage on the subject. However, Metlakatla was aware of WCC LNG's interests in the Tuck Inlet area and Metlakatla members participated in preliminary field work studies at the site.</p> <p>As a component of engagement efforts with all Aboriginal groups identified in the section 11 Order and based on the direction of the BC EAO, WCC LNG will continue to undertake more specific engagement with the Metlakatla First Nation for the Project. This is due to the Province's assessment that the Metlakatla First Nation has strong Aboriginal rights and title claims in the Project area and that there could be significant Project-related impacts on their asserted Aboriginal rights and title.</p> <p>As stated in the Aboriginal Consultation Plan, during the pre-Application period, WCC LNG will continue to work closely and collaboratively with the Metlakatla First Nation to develop a consultation process that adequately identifies and assesses potential effects of the Project on their Aboriginal Interests. This involves exploring opportunities for collaboration on aspects of the EA, including, but not limited to field programs, studies, data collection and the incorporation of traditional use and occupancy information and community-specific socio-economic data at appropriate junctures in the EA process.</p> <p>An updated project timeline has been provided in the AIR and WCC LNG will be mindful of workload limitations for Aboriginal Groups.</p>
10	Cumulative Effects	<ul style="list-style-type: none"> <li>• Concerns include potential effects of upstream natural gas development</li> <li>• Need for a comprehensive cumulative effects assessment</li> <li>• Cumulative changes to quality and quantity of traditional use areas and resources</li> <li>• Assessment should include other shipping projects that overlap with some of the VC ranges via Triple Island Pilotage station, such as Northern Gateway and LNG</li> </ul> <p>WCC LNG is following guidance from the BC EAO and CEAA as the applicable regulatory authorities on EA requirements, including cumulative effects.</p> <p>WCC LNG is interested in receiving information from Aboriginal groups that describes incremental or cumulative changes in the quality and quantity of traditional use areas and resources over time. WCC LNG is working with the Metlakatla First Nation to progress a Traditional Knowledge, Occupancy and Use Study to provide information on this subject.</p> <p>Shipping activities that may overlap with Project study areas will be assessed, including</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>Canada and any Stewart-bound vessels</p> <ul style="list-style-type: none"> <li>Cumulative effects of all noise sources</li> </ul> <p>vessel traffic bound for the Port of Stewart.</p> <p>Cumulative effects of noise will be assessed in the Acoustic Environment (In-air Noise) PC. Those cumulative effects, via the PC and VC linkages, will inform the respective VCs for their respective effects and significance determinations. In addition, measurable residual adverse effects, regardless of significance, will be carried forward into a cumulative effects assessment.</p>
11	Current Use of Lands and Resources for Traditional Purposes	<ul style="list-style-type: none"> <li>Change to participation in country food harvest</li> <li>Potential effects that foreclose opportunities for exercise of Aboriginal Interests in the future</li> <li>Impacts to non-physical aspects of cultural values</li> <li>Impacts on harvesting and recreational activities</li> <li>Impacts to First Nations Food, Social and Ceremonial fisheries participation rate</li> <li>Use of Shawatlan Lake area for hunting and fishing</li> <li>Potential for displacement of harvesting activities from Tuck Inlet to Metlakatla Pass</li> <li>Protection of traditional harvesting areas</li> </ul> <p>WCC LNG included changes in participation levels in harvesting as an indicator in the Current Use of Lands and Resources for Traditional Purposes VC, provided this information can be supplied to WCC LNG for consideration in the assessment. Real or perceived risk that may dissuade participation in harvesting will also be considered in the Current Use of Lands and Resources for Traditional Purposes VC assessment.</p> <p>WCC LNG acknowledges that past use and reasonably foreseeable future use must also be considered in the Current Use of Lands and Resources for Traditional Purposes VC.</p> <p>WCC LNG will assess potential Project effects on non-physical aspects of cultural values through the Current Use of Lands and Resources for Traditional Purposes VC.</p> <p>WCC LNG will work with the Metlakatla First Nation to determine potential effects on the current use of Shawatlan Lake for hunting and fishing purposes.</p> <p>WCC LNG will continue to work with Aboriginal groups to support collection of traditional use and Aboriginal Interest information to inform the assessment of potential effects on Aboriginal Interests, such as harvesting. WCC LNG is proactively working with the Metlakatla First Nation to progress a Traditional Knowledge, Occupancy and Use Study to provide information on this subject.</p>
12	EA Process	<ul style="list-style-type: none"> <li>Desire to be involved early on</li> <li>Difficulty in assessing a project with multiple design options</li> <li>Necessity for thorough existing conditions studies</li> <li>Metlakatla has not been involved in VC scoping and selection</li> </ul> <p>WCC LNG is following guidance from the BC EAO and CEAA as the applicable regulatory authorities on EA requirements.</p> <p>WCC LNG acknowledged the difficulty in assessing multiple Project design options and intends to reduce options as soon as possible. Selection of onshore concept was confirmed in April 2015.</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<ul style="list-style-type: none"> <li>Assessment boundaries</li> <li>Pathway components need to be subject to significance determinations and cumulative effects assessments</li> <li>Feedback from Metlakatla should be addressed and incorporated to inform the environmental assessment</li> </ul> <p>WCC LNG agrees that thorough existing conditions studies are necessary to inform the assessment and has been diligently executing studies consistent with AIR.</p> <p>WCC LNG provided the draft VC Selection Document to the Metlakatla First Nation to consider feedback on the selection of candidate VCs appropriate for the EA. WCC LNG considered the Metlakatla First Nation's comments in revising the draft VC selection document before it was finalized.</p> <p>Assessment boundaries were part of the AIR process which included two rounds of comments from the Metlakatla First Nation.</p> <p>Potential effects on PCs will be similar to potential effects on VCs; proposed mitigation measures will have similar influence in avoiding and reducing effects on PCs as they would for VCs. Potential effects on PCs will be assessed in the EA.</p> <p>WCC LNG will use feedback from the Metlakatla First Nation to inform the environmental assessment.</p>
13	Economic Interests	<ul style="list-style-type: none"> <li>Interest in participating in field work</li> <li>Business opportunities</li> <li>Use of Metlakatla businesses during field work</li> <li>Employment and training</li> <li>Royalties and benefits accruing to Metlakatla</li> <li>Use of lumber cleared during field work activities</li> <li>Access to economic benefits</li> <li>Income disparity</li> <li>Costs for local government to service the facility</li> <li>Costs to meet the incremental demand placed on community services by incoming workers</li> <li>Number of local workers that are eligible for</li> </ul> <p>WCC LNG will continue to engage Metlakatla businesses and members in EA field work.</p> <p>WCC LNG will conduct the socio-economic assessment on a community-by-community basis if appropriate information is provided to the Project or is otherwise available through publicly available sources.</p> <p>WCC LNG will (as per the early protocol agreement) work with Metlakatla in future Project phases to agree on appropriate employment and training programs and other benefits for Metlakatla.</p> <p>Cleared timber and lumber from WCC LNG EA field work was made available to Metlakatla and other Aboriginal groups.</p> <p>WCC LNG continues to engage Metlakatla to determine the appropriate means to obtain community-specific socio-economic information. WCC LNG will provide Project employment estimates; however, community-specific employment forecasts will not be possible due to factors including training that may be taken for employment before</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>available positions and disaggregated between Aboriginal and non-Aboriginal workers</p> <ul style="list-style-type: none"> <li>• Potential effects to eco-tourism</li> <li>• Potential effects to cost of living in the region (goods and services)</li> <li>• Volunteer draw-down</li> <li>• Worker draw-down</li> </ul> <p>Project construction and operations, the possible competition for labour from other projects, and personal choices about Project employment.</p> <p>The Application will include assessment of potential effects to eco-tourism, potential effects to cost of living in the region (goods and services), volunteer draw-down and worker draw-down. Potential effects to tourism are considered in both the Land and Resource Use VC and the Marine Use and Transportation VC. Potential effects on income disparity, volunteer draw-down and worker draw-down are considered in the Community Health and Wellbeing VC.</p> <p>There may be additional costs to governments if development in the area places greater demands on existing infrastructure and services; however, it is not possible to predict how governments will prioritize demands or plans, nor is it possible to predict how governments will spend their income in response to this Project, other projects in their jurisdiction, or to a combination of projects. The assessment will not estimate the potential costs to governments.</p> <p>WCC LNG will identify public infrastructure and services that could experience increased demands due to Project or cumulative industrial activity and that may need investment by government to maintain desired levels of service. The amount of potential investments will be at the discretion of the responsible government.</p> <p>WCC LNG continues to work with the Metlakatla First Nation to advance a Socio-economic Study to inform the assessment.</p>
14	Effects of the Environment on the Project	<ul style="list-style-type: none"> <li>• Potential effects of extreme weather effects</li> </ul> <p>Extreme environmental conditions (including inclement weather and other natural hazards such as heavy precipitation, seismic events, tsunamis, wildfires, etc.) as described in will be assessed. Extreme environmental conditions such as tsunamis will also be studied to support the preparation of the British Columbia Oil and Gas Commission (BC OGC) LNG Facility Permit.</p> <p>TERMPOL will also identify any climate or oceanographic factors that could adversely affect navigation safety.</p>
15	Facility Design	<ul style="list-style-type: none"> <li>• Metlakatla expressed an interest in developing clean energy power alternatives</li> </ul> <p>WCC LNG is considering a number of power generation options during design development. The base case is on-site electrical generation.</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
16	Fieldwork, Studies and Investigative Work	<ul style="list-style-type: none"> <li>Poor engagement on field studies and investigative work</li> <li>Need for involvement in planning, undertaking and reviewing of field studies and investigative work</li> <li>Access routes for representatives undertaking field studies and investigative work</li> </ul>	<p>WCC LNG will continue to work with the Metlakatla First Nation to identify opportunities to review study methods, participate in data collection, environmental assessment-related field work and other contracting and employment opportunities that may arise, as appropriate.</p> <p>For more information on engagement on field work activities and Metlakatla participation, see Sections 3.2.2.3 and Sections 3.2.2.8 of this Report.</p>
17	Fish and Fish Habitat	<ul style="list-style-type: none"> <li>Presence of a small salmon run on DL 444</li> <li>Potential effects to fish and fish habitat</li> <li>Potential effects from increase in recreational fishing from non-Aboriginal influx of workers</li> </ul>	<p>WCC LNG continues to work with the Metlakatla First Nation to identify the study methods to assess impacts to fish and fish habitat. WCC LNG welcomes information from Metlakatla that would support the analysis of fish and fish habitat.</p> <p>WCC acknowledges that there may be an increase in recreational activities in the Metlakatla's territory from the influx of construction workers. The proportion of people doing this is expected to be low due to the work schedules for camp construction.</p>
18	Governance	<ul style="list-style-type: none"> <li>Impacts to ability of Metlakatla to steward their territory</li> </ul>	<p>WCC LNG will continue to work with Metlakatla to understand more about how the Project could impact their ability to steward their traditional territory. WCC LNG is working with the Metlakatla First Nation to progress a Traditional Knowledge, Occupancy and Use Study to provide information on this subject.</p>
19	Habitation Sites	<ul style="list-style-type: none"> <li>Potential effects on habitation sites</li> </ul>	<p>WCC LNG will continue to work with the Metlakatla First Nation on the potential effects on habitation sites. WCC LNG is working with the Metlakatla First Nation to progress a Traditional Knowledge, Occupancy and Use Study to provide information on this subject.</p>
20	Human and Ecological Health	<ul style="list-style-type: none"> <li>Potential effects to human health</li> <li>Potential effects to community health and well-being and ecological health during operations due to increased air contaminations, light and noise</li> </ul>	<p>WCC LNG will be completing a Human Health Risk Assessment as part of the Application, for which we will be looking for input from Aboriginal groups, the province and the federal government.</p>
21	Land and Resource Use	<ul style="list-style-type: none"> <li>Metlakatla's marine and land use planning documents should be used for the assessment of this VC</li> </ul>	<p>WCC LNG will consider Metlakatla's marine and land use planning documents throughout the EA process.</p>
22	Marine Environment	<ul style="list-style-type: none"> <li>Potential effects of dredging</li> <li>Potential effects of disposal at sea</li> <li>Metlakatla does not support Brown Pass as</li> </ul>	<p>WCC LNG is beginning to evaluate DAS site options that include inactive and active DAS sites as well as potential new site(s) being considered for DAS. Affected Aboriginal groups will be consulted for input on potential sites, and the evaluation</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>a disposal site</p> <ul style="list-style-type: none"> <li>• Potential effects on the Celestial Reef west of Triple Island</li> <li>• Assessment of sediment quality</li> <li>• Potential effects to water temperature from seawater cooling</li> <li>• Sewage treatment in the construction camp</li> <li>• Potential effects to marine animals, including vessel strikes and behavioral changes</li> <li>• Water quality in Prince Rupert harbour</li> </ul> <p>process and results will be summarized in the Application.</p> <p>The evaluation includes the use of constraints mapping using publically available information in accordance with ECCC guidance. Should an existing or active site be identified as the preferred site for DAS, the Application will include an assessment of environmental effects, including dispersion modelling, of DAS activities at the preferred site. Should the evaluation determine that a new site(s) is required, WCC LNG anticipates that existing conditions characterization of new candidate DAS site(s) and environmental assessment of DAS activities would be addressed in the DAS permitting</p> <p>WCC LNG will continue to engage with regulators and potentially affected Aboriginal groups regarding a proposed DAS site(s) and the assessment of DAS activities.</p> <p>Marine sediment quality is a PC to water quality and will be assessed in relation to facility plans, which are still under development.</p> <p>At this time, the Project is not actively considering use of seawater as a coolant or use of a once-through freshwater cooling loop. In addition, a study will be completed to ensure that discharge water temperatures are within the limits specified by regulations at the effluent discharge locations. Plans for temperature monitoring will be developed, if needed, once a cooling system has been selected and designed and addressed in the Application.</p> <p>The construction camp will have its own sewage system. It will meet all the discharge requirements for the province.</p> <p>Effects on marine mammals including risk of vessel strikes and behavioural changes will be assessed in the Application under the Marine Mammals subcomponent of the Marine Resources VC.</p> <p>Effects on water quality in Prince Rupert harbour will be assessed during the construction, operational and decommissioning phase.</p>
<b>23</b>	Marine Use and Transportation	<ul style="list-style-type: none"> <li>• Concern about marine safety</li> <li>• Concern about congestion around Triple Island</li> </ul> <p>At the October 2015 meeting with the Metlakatla First Nation Chief, Council and other representatives, WCC LNG shared with Metlakatla the Navigation Simulation video.</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
	<ul style="list-style-type: none"> <li>• Concern about congestion in Prince Rupert harbour</li> <li>• Potential effects of tidal flows from Tuck Inlet past Metlakatla village</li> <li>• Potential effects of marine drilling program</li> <li>• Potential effects to marine transportation</li> <li>• Potential effects during construction phase if large components are brought to the site using heavy load vessels</li> <li>• Potential effects to marine harvesting</li> <li>• Potential effects of vessel wake</li> <li>• Increase in pilot boats passing Metlakatla village</li> </ul>	<p>WCC LNG acknowledges that marine use and navigation is important to the Metlakatla First Nation and many other individuals and groups in the Project area.</p> <p>WCC LNG will collaborate with regulators and local marine users to help the Prince Rupert Port Authority define marine control zones near the LNG carrier berths to optimize safety of operations during critical activities (e.g. LNG carrier loading operations) while minimizing restrictions to local marine users. WCC LNG will describe the size and location and will include maps of the proposed marine control zones in the Application. The proposed marine control zones will also be considered by the TERMPOL Review Committee.</p> <p>Any proposed marine control zones will be described in the Project Description and the Marine Use and Transportation VC sections of the Application. It is anticipated that an approximate 200m marine control zone around LNG carriers would be required during vessel loading; however, this information may not be confirmed until after the submission of the Application. The potential effects of these zones will be considered in the assessment of the Marine Use and Transportation VC. Potential effects of these control zones on the Current Use of Lands and Resources for Traditional Purposes will be assessed under that VC.</p> <p>WCC LNG has considered the potential for wake effects. No adverse wake effects are expected in the proposed shipping corridor in Chatham Sound; however, WCC LNG will study potential wake effects in Tuck Inlet.</p> <p>WCC LNG will include Aboriginal groups' food, social and ceremonial fisheries participation rate in the assessment if that information is made available by the study area Aboriginal groups. WCC LNG is engaging with Aboriginal groups to determine the means by which such data can be collected and provided.</p> <p>Pacific Pilotage Authority (PPA) is proposing the use of helicopters for marine pilot transfers and has shifted the Pilot boarding point for LNG carriers further seaward.</p>
24	Mitigation and Monitoring	<ul style="list-style-type: none"> <li>• Necessity for long-term environmental monitoring programs</li> <li>• Need for consultation on mitigation measures</li> </ul> <p>WCC LNG acknowledges the Metlakatla's concerns about environmental management conditions or commitments.</p> <p>WCC LNG will develop mitigation measures to reduce identified effects as part of the</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<ul style="list-style-type: none"> <li>Environmental management plans</li> <li>How will BC OGC consider environmental management conditions or commitments in the permitting phase</li> <li>Clear link of mitigation measures to either permitting or EA conditions during the EA process</li> <li>Suggestion of a clear list of mitigation measures and by whom each one is regulated</li> </ul>	<p>Application, and anticipates that these mitigation measures will become EAC conditions. WCC LNG anticipates that various regulators including the BC OGC will consider and build upon the information and analysis described in the Application during the subsequent permitting phase. WCC LNG will inform the Metlakatla First Nation of proposed mitigation measures and seek Metlakatla's input and feedback.</p> <p>WCC LNG suggests that direct discussions with BC OGC would assist the Metlakatla First Nation in better understanding the relationship between the EA and BC OGC permitting, and how management plans and subsequent permitting may be informed by the EA.</p> <p>During the Post-Certificate Engagement stage, WCC LNG will work closely with the Metlakatla First Nation to develop a process for engagement. Post-Certificate Phase engagement will include continuing engagement on development of environmental management plans, report to Aboriginal groups of monitoring results conducted on environmental management plans and continuing to work with Aboriginal groups through the Project life cycle. WCC LNG will work with the Metlakatla First Nation to develop and implement post-certificate social, economic and environmental plans.</p>
25	Pipeline	<ul style="list-style-type: none"> <li>Concerns include potential effects of a pipeline.</li> </ul>	WCC LNG has not yet identified a third-party pipeline provider. All pipeline routing will be subject to consultation with Aboriginal groups, which will be performed by the pipeline owner/operator. The pipeline is not included in the scope of the EA.
26	Socio-economic Assessment	<ul style="list-style-type: none"> <li>Socio-economic assessment study</li> <li>Importance of Metlakatla-specific existing conditions socio-economic data</li> </ul>	<p>WCC LNG will conduct the socio-economic assessment on a community-by-community basis if appropriate information is provided to the Project or is otherwise available through publicly available sources.</p> <p>WCC LNG agrees with the Metlakatla First Nation that primary community data should be collected to better inform the social and economic assessment and for developing appropriate management measures.</p> <p>WCC LNG continues to work with the Metlakatla First Nation to advance a Socio-economic Study to inform the assessment with Metlakatla-specific data.</p>
27	Traditional Knowledge, Use and Occupancy	<ul style="list-style-type: none"> <li>Traditional Knowledge, Use and Occupancy Study</li> <li>Incorporation of traditional knowledge into Project design</li> </ul>	<p>WCC LNG is working with the Metlakatla First Nation to progress a Traditional Knowledge, Use and Occupancy Study.</p> <p>WCC LNG will work to integrate identified and relevant TK into the environmental</p>

	Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<ul style="list-style-type: none"> <li>Potential effects to occupancy sites</li> <li>Potential effects on habitation sites</li> </ul>	<p>assessment to complement other forms of knowledge being relied upon for the environmental assessment.</p> <p>Summaries of information relating to TU/TK or Aboriginal Interests and use of lands and resources by Aboriginal groups will be provided to Aboriginal groups for review and comment prior to regulatory submissions to the BC EAO.</p> <p>WCC LNG will continue to work with the Metlakatla First Nation on archeological issues and the potential effects on habitation and occupancy sites. Following a discussion about the archaeological field work taking place at DL 444 in September 2014, Golder Associates relocated drill pads and geophysics transects where possible.</p>
28	Wildlife	<ul style="list-style-type: none"> <li>Brown Bat should be included in the wildlife VC</li> <li>Effects on wildlife from changes to traffic, noise, light, surface water quality and air quality</li> </ul>	<p>It is unlikely that a hibernaculum for little brown bat is present in the Local Study Area, therefore it has not been included under this VC.</p> <p>Effects from traffic, noise, light, surface water quality and air quality changes on wildlife during the construction, operational and decommissioning phases will be assessed as part of the Wildlife VC.</p>

## **3.3 Gitxaala Nation**

### **3.3.1 Summary of Initial Engagement Stage**

#### *3.3.1.1 Initial Engagement Stage Consultation Activities*

EMCL and IORL representatives began actively engaging and consulting with Gitxaala Nation and their representatives in November 2012. The engagement and consultation activities in the Initial Engagement stage, from November 2012 to the filing of the Project Description on December 31, 2014 have taken the form of individual and group meetings, written correspondence, emails and telephone communications. In this stage, consultation activities with Gitxaala Nation focused on the following topics:

- Site evaluation and selection process
- Current land use
- Funding
- Project-related agreements
- Traditional use studies
- Potential effects of increased shipping traffic
- The regulatory and permitting process
- Potential business opportunities

In November 2014, WCC LNG provided a draft copy of the Project Description to Gitxaala Nation in order to get their feedback and comments. An in-person meeting followed to discuss the draft Project Description. Gitxaala Nation provided comments on the draft Project Description that WCC LNG incorporated, where appropriate, into the final version submitted to the BC EAO and CEAA.

### **3.3.2 Summary of Pre-Application Stage Consultation**

#### *3.3.2.1 Sharing of Project Information*

During the Pre-Application stage, from December 31, 2014 to present, WCC LNG engaged and consulted with Gitxaala Nation in a variety of ways, primarily in support of the EA. Activities included two-way information sharing, formal and informal meetings, participation in existing conditions studies and EA-related field work, review of the Aboriginal Consultation Plan, review of the dAIR, review of the Valued Components document, sharing of technical memorandums and EA bulletins and participation in the BC EAO Working Group.

WCC LNG developed a variety of communications tools to support consultation and engagement efforts with Gitxaala Nation. These include the Project website, a toll-free telephone line, an information e-mail account, Project fact sheets, a navigation simulation video, Project update newsletters and the opening of a community office in Prince Rupert.

WCC LNG has engaged in consultation meetings with Gitxaala Nation, and their representatives on a variety of topics, including:

- Project updates
- Current and planned field work, studies and investigative use work
- A Socio-economic Study

- Traditional Use Study
- EA process and related work
- Gitxaala participation in field work, studies and investigative work
- Funding
- Cumulative effects assessment

In June 2015, Gitxaala Nation sent a letter to inform WCC LNG that the consultation relationship with Gitxaala Nation would be through the Gitxaala Environmental Monitoring (GEM) office. The letter stated that it was not appropriate for WCC LNG to develop relationships with Gitxaala Nation members without the involvement of the GEM office and to consider these part of the consultation process.

In August 2015, WCC LNG indicated their desire to formally meet with the Chief and Council of Gitxaala Nation to provide an update on the Project, site activities, schedule, outreach, and to hear perspectives and comments from Gitxaala Nation. WCC LNG also requested an opportunity to host a public open house for Gitxaala Nation community members to allow WCC LNG to share information on the Project and to seek input from the community regarding the Project, its activities, and other related matters.

In September 2015, representatives from Gitxaala Nation indicated that due to costs that Gitxaala Nation had incurred to date, they would no longer engage in any technical EA work for WCC LNG in absence of an EA capacity funding agreement.

In November 2015, WCC LNG met with members of the Gitxaala Nation Chief and Council as well as Gitxaala Nation's legal representatives. The discussion focused on cumulative effects and the scope of the EA capacity funding agreement. This discussion carried into another meeting held in February 2016 regarding the same topics. WCC LNG continues to remain open to discussions with the Gitxaala Nation to support Gitxaala's participation in the EA.

### *3.3.2.2 Agreements*

During the Initial Engagement stage, WCC LNG engaged in discussions with Gitxaala Nation about EA capacity funding agreements. In October 2014, WCC LNG sent Gitxaala Nation a letter describing the principles and expectations that WCC LNG would like to be reflected in any Project-related agreement with Aboriginal groups. The principles and expectations include:

- Confidentiality between parties during negotiations and transparency to community members once agreements are concluded;
- Agreement commitments commensurate with Project maturity, tied to real Project milestones and funding accountability; and
- Business development opportunities consistent with EMCL and IORL's GP&G.

In February 2016, WCC LNG sent a similar letter to the current Chief of Gitxaala Nation.

Following the issuance of the BC EAO section 11 Order in April 2015, WCC LNG continued these discussions with Gitxaala Nation.

To date, Gitxaala Nation has stated their preference for a comprehensive agreement. WCC LNG has put forward a phased EA capacity funding agreement up to the issuance of an EAC.

To date no EA capacity funding agreement has been reached and WCC LNG efforts are continuing to establish mutually acceptable Project-related agreements.

#### *3.3.2.3 Field Work and Permitting*

WCC LNG engaged with Gitxaala Nation on the following existing conditions field work, during the Pre-Application stage:

- Archeological surveys
- Marine sediment study
- Visual quality assessment
- Marine bird survey
- Marine mammal survey

Where appropriate, WCC LNG used this input and feedback from Gitxaala Nation to adapt and inform the characterization of work focused on existing conditions.

#### *3.3.2.4 Traditional Knowledge, Land Use and Occupancy*

WCC LNG continues to seek opportunities to work with Gitxaala Nation to facilitate the completion of a Gitxaala Traditional Use Study. The purpose of this study will be to document traditional knowledge and uses of the Project area by the Gitxaala Nation, identify potential Project interactions with those uses, determine potential impacts, and provide a framework to discuss avoidance and mitigation planning for the Project.

#### *3.3.2.5 Aboriginal Consultation Plan*

WCC LNG provided Gitxaala Nation with a draft copy of the Plan prior to the BC EAO's issuance of the section 11 Order and invited feedback. Gitxaala Nation provided feedback to the Plan which was incorporated by WCC LNG where possible. Following the BC EAO's acceptance of the Plan in October 2015, WCC LNG delivered both electronic and hard copies to Gitxaala Nation.

#### *3.3.2.6 EA Engagement*

WCC LNG has sought and incorporated Gitxaala Nation's input on the VC Selection Rationale document and the dAIR.

During the review of the dAIR and Valued Components Document, Gitxaala Nation provided a significant amount of input, all of which is captured in the Working Group Comment Tracking Tables. A summary of Gitxaala Nation's related issues and concerns is captured in the table in Section 3.3.3 below.

In September 2015, WCC LNG offered to meet with Gitxaala Nation to review their comments and feedback on the dAIR and Valued Components Document and discuss WCC LNG's approach to incorporating feedback and rationale for decisions. Representatives from Gitxaala Nation responded that they would only be willing to meet once progress was made on the EA capacity funding agreement.

Key changes that were made to the dAIR based on comments from Gitxaala Nation include:

- Addition of underwater noise, in-air noise, light, geology and terrain, groundwater quality and soils as Pathway Components
- Change of surface water quality from a Pathway Component to a Valued Component
- Revised assessment boundaries for the Marine Resources VC
- Revised assessment boundaries for the Current Use of Lands and Resources for Traditional Purposes to encompass each Aboriginal group's asserted traditional territory
- Commitment to conduct the socio-economic assessment on a community-specific basis
- The inclusion of an assessment of the maximum expected dredge volume and areal extent of any dredging, underwater blasting and/or underwater grading
- The inclusion of dredging, underwater grading and underwater blasting in Project Activities during site preparation and construction

In June 2015, WCC LNG participated in the BC EAO's Working Group, along with Gitxaala Nation, to discuss the EA of the proposed Project.

In September 2015, WCC LNG provided Gitxaala Nation seven technical memorandums and three EA bulletins which were referenced in and support WCC LNG's draft Application Information Requirements responses.

In November 2015, WCC LNG invited Gitxaala Nation to participate in three separate general community information sessions held in Prince Rupert, Port Edward and Terrace. On December 7 in Port Edward, December 8 in Prince Rupert and December 9 in Terrace, WCC LNG held open houses where community members could come meet Project representatives and learn about the proposed Project. Topics covered at the open houses include safety, regulatory activities, the dAIR, valued components, additional assessment areas, Aboriginal and community engagement and a summary of current feedback to date. The December 8 event in Prince Rupert was hosted by the BC EAO and designed to solicit public feedback on the dAIR.

#### *3.3.2.7 Socio-Economic*

WCC LNG continues to seek opportunities to work with Gitxaala Nation and their representatives to develop an EA capacity funding agreement that supports the Gitxaala Nation's completion of a Socio-economic Study that will provide community specific information for use in community level assessments in the EA.

#### *3.3.2.8 Field Work Participation*

Members of Gitxaala Nation have been involved in the following existing conditions field work, during the Pre-Application stage:

- Marine bird survey
- Marine mammal survey
- Marine sediment study

#### *3.3.2.9 Employment and Business Opportunities*

Although in the early stages of the EA process, WCC LNG is working with Gitxaala Nation to understand the business capacity and services that they may provide to the Project, both during the EA and through construction and operations phases.

WCC LNG attended meetings with the Tsimshian Employment and Training Roundtable which helped provide an understanding of the educational and training priorities of the Gitxaala Nation. WCC LNG is also a member of the BC LNG Alliance which is working with Aboriginal groups on employment, training and business opportunities relating to LNG development.

Going forward, WCC LNG will develop a summary of business opportunities, including procurement information and opportunities with Gitxaala Nation for both short-term and long-term work on the Project. WCC LNG will continue to work with Gitxaala Nation throughout the process to develop opportunities for participation of Gitxaala Nation-owned and affiliated businesses.

#### *3.3.2.10 Aboriginal Consultation Report*

In March 2016, WCC LNG notified Gitxaala Nation via telephone and email that they would be forwarded a draft copy of this Report in an effort to solicit feedback and comments. In March 2016, WCC LNG distributed copies of the draft Report to Gitxaala Nation via email. WCC LNG also offered to meet with Gitxaala Nation in-person to discuss aspects of the draft Report.

WCC LNG received an email from Gitxaala Nation stating that they would not provide feedback on the draft Report since an EA capacity funding agreement is not yet in place.

#### *3.3.2.11 Next Steps*

In 2016, WCC LNG hopes to advance discussions on a Gitxaala Traditional Use Study, an EA capacity funding agreement, a Socio-economic Study, and a presentation to Chief and Council and community meetings. Additionally, WCC LNG will continue to engage with Gitxaala Nation about the ongoing EA process.

### 3.3.3 Interests, Issues and Concerns Raised by Gitxaala Nation during Consultation

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
1	Accidents and Malfunctions	<ul style="list-style-type: none"> <li>Vessel grounding and vessel collision accidents must explicitly consider the release of marine fuels</li> </ul> <p>WCC LNG has identified the potential accidents or malfunctions which could result in adverse effects to environmental, social, economic, heritage, or human health and safety. This information will be included in the Accidents and Malfunctions section of the Application, which may include potential scenarios for collision, grounding, ship spills, containment failure, ship strikes on marine mammals, and accidental releases.</p> <p>Alongside the EA process, WCC LNG will request to have a TERMPOL Review Committee assess the marine transportation components of the project under the voluntary “Technical Review Process of Marine Terminal Systems and Transshipment Sites” (TERMPOL). The TERMPOL process will be supported by inputs from local marine users, and will be conducted to evaluate and mitigate marine safety risks. The results of TERMPOL will be utilized to help inform the Accidents and Malfunctions section of the Application.</p>
2	Acoustic Environment	<ul style="list-style-type: none"> <li>Potential effects of underwater noise</li> <li>Changes to noise in the construction, operational and decommissioning phase</li> </ul> <p>The Application will include assessment of underwater noise and in-air noise as part of the Acoustic Environment PC. Where Aboriginal TK or other relevant information relating to existing acoustic conditions is provided to WCC LNG by Aboriginal groups, it will be referenced in the existing conditions of the Acoustic Environment PC. The effect of potential changes in noise on traditional users will be considered in the assessment of the Current Use of Lands and Resources for Traditional Purposes VC.</p>
3	Atmospheric Environment	<ul style="list-style-type: none"> <li>Assessment of GHG emissions</li> <li>Changes to air quality in construction, operational and decommissioning phase</li> </ul> <p>WCC LNG is aware of the province-wide GHG emissions reductions targets included in the existing BC Climate Action Plan, as well as the recommended adjustments as described in the BC Climate Action 2.0 draft recommendations, which also include a new sector target for industry. WCC LNG will provide the BC EAO and CEAA with an assessment of GHG emissions associated with the WCC LNG Project, in consideration of the recent changes to the Federal EA process as announced in February 2016.</p> <p>The new EA process calls for 1) an accounting of GHG emissions for all phases of the Project, 2) an analysis of the Project’s contribution to provincial, national, and sector GHG emissions, and 3) an estimate of upstream GHG emissions to understand the GHG emissions associated with the entire “value chain”.</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>WCC LNG will also comply with the future enabling regulations associated with the BC Greenhouse Gas Industrial Reporting and Control Act (Government of BC 2014), and as such will report and satisfy compliance obligations for its GHG emissions against the stringent intensity limit levels identified in the Act.</p> <p>Changes to air quality will be assessed during the construction, operational and decommissioning phase. WCC LNG will comply with all applicable air quality regulations and guidelines.</p>
4	Archaeology	<ul style="list-style-type: none"> <li>Potential effects of vessel wakes on shoreline archaeological features</li> </ul> <p>WCC LNG has considered the potential for wake effects. No adverse wake effects are expected in the proposed shipping corridor in Chatham Sound; however, WCC LNG will study potential wake effects in Tuck Inlet.</p>
5	Capacity Funding	<ul style="list-style-type: none"> <li>Financial capacity to meaningfully engage in Project review</li> <li>Lack of good faith negotiation concerning capacity funding</li> <li>Inability to proceed with engagement until capacity funding is secured</li> </ul> <p>WCC LNG recognizes Aboriginal groups may need additional resources to meaningfully participate in Project-related engagement and consultation.</p> <p>In October 2014 and again in February 2016, WCC LNG sent the Gitxaala Nation a letter describing the principles and expectations that WCC LNG would like to be reflected in any Project-related agreement with Aboriginal groups. The principles and expectations include:</p> <ul style="list-style-type: none"> <li>Confidentiality between parties and transparency within parties</li> <li>Agreement commitments commensurate with Project maturity, tied to real Project milestones and funding accountability</li> <li>Business development opportunities consistent with EMCL and IORL's GP&amp;G</li> </ul> <p>WCC LNG met with Gitxaala Nation a number of times between November 2014 and February 2016 and offered capacity funding.</p> <p>WCC LNG continues to offer capacity funding to Aboriginal groups to offset reasonable costs associated with consultation and the negotiation of Project-related agreements. The terms of this capacity funding, where such funding is considered appropriate, will be outlined in separate Project-related agreements with applicable Aboriginal groups.</p> <p>WCC LNG continues to remain open to discussions with the Gitxaala Nation to support Gitxaala's participation in the EA.</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
6	Consultation	<ul style="list-style-type: none"> <li>Delegation of duty to consult</li> <li>Lack of clarity around delegation of duty to consult and roles and duties of WCC LNG and the Crown</li> </ul>	<p>WCC LNG acknowledges the Gitxaala Nation's concerns with Crown consultation and has referred these issues to the BC EAO.</p> <p>Part G of the section 11 Order details the consultation roles of WCC LNG and of the BC EAO. As well, WCC LNG notes the letter dated July 17, 2015 from the BC EAO regarding the Crown consultation process.</p>
7	Cumulative Effects	<ul style="list-style-type: none"> <li>Cumulative effects of marine shipping</li> <li>Cumulative effects assessment methodology</li> </ul>	<p>The assessment of cumulative effects, including marine shipping, will include past, existing, and reasonably foreseeable Projects and activities that overlap, temporarily or spatially with the predicted adverse residual effects of the Project's components and activities on VCs, including the Current Use of Lands and Resources for Traditional Purposes VC, which has important linkages to the exercise of asserted or established rights. This approach is consistent with guidance from both the BC EAO and CEAA for conducting cumulative effects assessments.</p>
8	Current Use of Lands and Resources for Traditional Purposes	<ul style="list-style-type: none"> <li>Harvesting rights</li> <li>Access to harvesting sites</li> <li>Impacts to Aboriginal rights</li> <li>Impacts to Aboriginal title</li> <li>Disruption of trade practices</li> <li>Ability to benefit economically from Aboriginal title</li> <li>Impacts to spiritual value of territory</li> <li>Impacts to fishing equipment</li> <li>Impacts to harvesting levels</li> <li>Increase in avoidance of harvesting activities</li> <li>Impacts to traditional land and marine use that overlaps, or may be potentially impacted by, the Project components and activities</li> <li>Methodology for assessing potential effects to this VC</li> <li>Proper scoping requires that potential effects on the exercise of Aboriginal Interests in the future be considered.</li> <li>Impacts to cultural heritage</li> <li>Impacts to traditional knowledge transfer and</li> </ul>	<p>WCC LNG will assess potential impacts to the exercise of Aboriginal Interests in the Application.</p> <p>WCC LNG continues to work collaboratively with Aboriginal groups to identify and gather relevant information regarding past, present, and future TU, existing TK, and Aboriginal Interests and use relating to locations and resources that may be affected by the Project.</p> <p>WCC LNG included changes in participation levels in harvesting as an indicator in the Current Use of Lands and Resources for Traditional Purposes VC, provided this information can be supplied to WCC LNG for consideration in the assessment. Real or perceived risk that may dissuade participation in harvesting will also be considered in the Current Use of Lands and Resources for Traditional Purposes VC assessment.</p> <p>WCC LNG will continue to explore engagement opportunities with the Gitxaala Nation to progress a Traditional Use Study to inform the Application. WCC LNG will continue to engage with the Gitxaala Nation to understand and address specific concerns regarding the methods employed in the assessment, and to achieve an assessment of potential effects on the meaningful practice of Aboriginal Interests.</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>cultural transmission</p> <ul style="list-style-type: none"> <li>• Impacts to feasting practices</li> <li>• Impacts to spiritual beings</li> <li>• Ability to gather medicines and traditional plants</li> <li>• Species include devil's club, yew wood, hemlock, wild rice and rhubarb</li> <li>• Potential effects on ability to hunt species that include deer and bear</li> </ul>
9	EA Process	<ul style="list-style-type: none"> <li>• Need for a federal assessment of the Project</li> <li>• Opposition to substituted EA</li> <li>• Timelines associated with the EA</li> <li>• Assessment of CEAA, 2012 5(1)(c) factors and Part C of the assessment</li> <li>• Assessment of potential impacts to Gitxaala's Aboriginal rights and title</li> <li>• WCC LNG should provide information on how Aboriginal comments, issues and concerns will inform the assessment of effects to Aboriginal interests</li> <li>• Gitxaala will identify issues and concerns, however, it is the responsibility of WCC LNG and the Crown to identify and assess the potential adverse impacts of the Project on Aboriginal interests</li> <li>• Difficulty in assessing a project with multiple design options</li> <li>• Only assessing the biophysical components is inappropriate for assessing effects to Aboriginal Interests. Gitxaala Nation requires an assessment of the use of VCs, like marine resources, freshwater fish and fish habitat, vegetation, and wildlife.</li> </ul> <p>WCC LNG acknowledges the Gitxaala Nation's concerns with the substituted EA process and the timelines associated with the EA process. WCC LNG referred these concerns to the BC EAO. WCC LNG is committed to allow sufficient time for Aboriginal consultation and review of its documentation and responses and seeks to incorporate appropriate and quality information in the Application.</p> <p>CEAA, 2012 Section 5(1)(c) factors will be assessed in Part B through VCs that fall under the economic, social, heritage, or health pillars. Potential changes identified in PC and VC assessments will be considered under these other pillars to identify effects on Aboriginal peoples, as defined under Section 5(1)(c).</p> <p>The Application will include a summary of the approach used to address CEAA, 2012 requirements in Part B, including requirements for the assessment of potential effects on subsection 5(1)(c) factors.</p> <p>WCC LNG continues to be interested in working with the Gitxaala Nation to understand and incorporate Aboriginal views on potential effects on Section 5(1)(c) factors.</p> <p>WCC LNG will identify and assess the potential adverse impacts of the Project on Aboriginal Interests in the Application. The Aboriginal use of marine resources, freshwater fish and fish habitat, vegetation, and wildlife for traditional purposes will be assessed under the Current Use of Lands and Resources for Traditional Purposes VC. The Current Use of Lands and Resources for Traditional Purposes VC has important linkages to the exercise of asserted or established rights, and is therefore an important factor in the Part C assessment.</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
			<p>WCC LNG acknowledges the difficulty in assessing multiple Project design options and intends to reduce options as soon as possible. Selection of onshore concept was confirmed in April 2015.</p> <p>The assessment of potential impacts to Aboriginal Interests is informed by the assessment of biophysical effects, many of which have linkages to the exercise of Aboriginal Interests.</p>
10	Effects of the Environment on the Project	<ul style="list-style-type: none"> <li>Effects of climate-change enhanced extreme weather events on shipping must be included in the assessment</li> </ul>	Extreme environmental conditions (including inclement weather and other natural hazards such as heavy precipitation, seismic events, tsunamis, wildfires, etc.) will be assessed and included in the Application. Extreme environmental conditions such as tsunamis will also be studied to support the preparation of the BC OGC LNG Facility Permit. TERMPOL will also identify any climate or oceanographic factors that could adversely affect navigation safety.
11	Fieldwork, Studies and Investigative Work	<ul style="list-style-type: none"> <li>Increased involvement of Gitxaala Nation members in field work activities</li> </ul>	WCC LNG is seeking opportunities to work with the Gitxaala Nation to review study methods, identify opportunities to participate in data collection, environmental assessment-related field work and other contracting and employment opportunities that may arise, as appropriate.
12	Governance	<ul style="list-style-type: none"> <li>Impacts to self-governance rights</li> <li>Impacts to governance system</li> <li>Impacts to authority of house leaders</li> <li>Loss of value of house territories</li> <li>Impacts to ability to steward territory</li> </ul>	WCC LNG continues to offer opportunities to work with the Gitxaala Nation to support the collection of information to assess impacts on Aboriginal Interests, including governance. To this end, WCC LNG will continue to explore engagement opportunities with the Gitxaala Nation to progress a Traditional Use Study. WCC LNG is interested in continuing to work with the Gitxaala Nation to reflect their values in the assessment.
13	Groundwater Quality	<ul style="list-style-type: none"> <li>Changes to groundwater quality</li> </ul>	Potential changes to groundwater quality will be considered as part of the Human Health Risk Assessment.
14	Marine Environment	<ul style="list-style-type: none"> <li>Potential effects of dredging</li> <li>Potential effects of disposal at sea</li> <li>Assessment of seawater cooling option</li> </ul>	WCC LNG is beginning to evaluate Disposal at Sea (DAS) site options that include inactive and active DAS sites as well as potential new site(s) being considered for DAS. Affected Aboriginal groups will be consulted for input on potential sites, and the evaluation process and results will be summarized in the Application. The evaluation includes the use of constraints mapping using publically available information in accordance with ECCC guidance. Should an existing or active site be identified as the preferred site for DAS, the Application will include an assessment of environmental effects, including dispersion modelling, of DAS activities at the preferred site. Should the evaluation determine that a new site(s) is required, WCC LNG anticipates that existing conditions characterization of new candidate DAS site(s) and environmental

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>assessment of DAS activities would be addressed in the DAS permitting.</p> <p>WCC LNG will continue to engage with regulators and potentially affected Aboriginal groups regarding a proposed DAS site(s) and the assessment of DAS activities.</p> <p>At this time, the Project is not actively considering use of seawater as a coolant or use of a once-through freshwater cooling loop. In addition, a study will be performed to ensure that discharge water temperatures are within the limits specified by regulations at the effluent discharge locations. Plans for temperature monitoring will be developed, if needed, once a cooling system has been selected and designed and addressed in the Application.</p>
15	Marine Resources	<ul style="list-style-type: none"> <li>• Potential effects to marine resources</li> <li>• Potential effects from construction of land-based infrastructure</li> <li>• Inclusion of Gitxaala Nation's Key Cultural Species</li> <li>• Gitxaala requires an assessment of the use of marine resources</li> </ul> <p>The Application will include the assessment of potential effects to marine resources and use of marine resources including effects from construction of land-based infrastructure as part of the Marine Resources VC.</p> <p>WCC LNG requests that the Gitxaala Nation provide their list of Gitxaala Nation Key Cultural Species for cross-referencing with the existing list, which is part of the process of including Aboriginal TK in the scoping and execution of the assessment.</p>
16	Marine Use and Transportation	<ul style="list-style-type: none"> <li>• Marine safety</li> <li>• Marine access to harvesting sites</li> <li>• Potential effects to marine navigation</li> <li>• Increase in marine traffic</li> <li>• The Current Use of Lands and Resources for Traditional Purposes VC may not capture all the nuances of Gitxaala Nation's marine use and transportation; therefore, it must be represented in this VC</li> <li>• Primary data collection must include focused interviews with specific Aboriginal marine user</li> </ul> <p>WCC LNG acknowledges that marine use and navigation is important to the Gitxaala Nation and many other individuals and groups in the Project area.</p> <p>WCC LNG will collaborate with regulators and local marine users to help the Prince Rupert Port Authority define marine control zones near the LNG carrier berths to optimize safety of operations during critical activities (e.g. LNG carrier loading operations) while minimizing restrictions to local marine users. WCC LNG will describe the size and location and will include maps of the proposed marine control zones in the Application. The proposed marine control zones will also be considered by the TERMPOL Review Committee. Any proposed marine control zones will be described in the Project Description and the Marine Use and Transportation VC sections of the Application.</p> <p>It is anticipated that an approximate 200m marine control zone around LNG carriers would be required during vessel loading; however, this information may not be confirmed until after the submission of the Application. The potential effects of these zones will be considered in the assessment of the Marine Use and Transportation VC.</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>Potential effects of these control zones on the Current Use of Lands and Resources for Traditional Purposes will be assessed under that VC.</p> <p>WCC LNG will assess Aboriginal marine use and transportation for traditional purposes in the assessment of the Current Use of Lands and Resources for Traditional Purposes VC. Relevant aspects of that assessment will also be carried over for consideration in Part C (Aboriginal Interests Assessment.) Non-traditional Aboriginal marine uses and transportation will be assessed in Marine Use and Transportation VC; however, WCC LNG would like to receive more information from the Gitxaala Nation on the specific nuances that they have referenced in the comment to confirm whether the concern has been addressed.</p>
17	Marine Water Quality	<ul style="list-style-type: none"> <li>Sediment quality assessment</li> </ul> <p>Potential effects related to any identified historically contaminated sediment in the Project area will be captured and assessed under the Marine Water Quality VC.</p>
18	Mitigation and Monitoring	<ul style="list-style-type: none"> <li>Use of EA-related information in post-Application permitting phase</li> <li>How will BC OGC consider environmental management conditions or commitments in the permitting phase</li> <li>Environmental management plans (EMPs) are required for Marine Resources and Marine Transportation and Use</li> </ul> <p>Post-Certificate Phase engagement will include continuing engagement on development of environmental management plans (EMP), reporting to Aboriginal groups of monitoring results conducted on EMPs and continuing to work with Aboriginal groups through the Project life cycle.</p> <p>WCC LNG acknowledges the Gitxaala Nation's concerns about environmental management conditions or commitments. WCC LNG suggests that direct discussions with BC OGC would assist the Gitxaala Nation in better understanding the relationship between the EA and BC OGC permitting, and how EMPs and subsequent permitting may be informed by the EA.</p> <p>WCC LNG will develop mitigation measures to reduce identified effects as part of the Application, and anticipates that these mitigation measures will become EAC conditions. WCC LNG anticipates that various regulators including the BC OGC will consider and build upon the information and analysis described in the Application during the subsequent permitting phase.</p> <p>The assessment will inform the need to develop proposed mitigation measures to avoid or reduce adverse effects on Marine Resources and Marine Transportation and Use. EMPs and follow-up programs related to Marine Resources and Marine Use and Transportation will be described in the Application.</p>
19	Project Location	<ul style="list-style-type: none"> <li>Project's proximity to Gitxaala Nation traditional</li> </ul> <p>WCC LNG acknowledges the Gitxaala Nation's concerns about the Project's proximity</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		territory <ul style="list-style-type: none"> <li>Inclusion in Application of consultation relating to site investigative and exploratory activity</li> </ul>	<p>to the Gitxaala Nation's traditional territory. WCC LNG would like to explore opportunities to work with the Gitxaala Nation to further understand the nature of their concerns.</p> <p>WCC LNG will include a summary of consultation relating to site investigative and exploratory activity in the Application. WCC LNG has shared investigative use permit and heritage investigative permit applications during this stage with the Gitxaala Nation.</p>
20	Reclamation	<ul style="list-style-type: none"> <li>The land must be returned to pre-construction productivity to ensure that lands are returned to an original, rather than new, steady state</li> </ul>	<p>WCC LNG notes that DL 444 is fee simple land currently owned by Prince Rupert Legacy Inc. The potential future use of the site is undetermined and, therefore, WCC LNG is not in a position to specify the purposes that the site would be used for upon completion of the operational life of the LNG facility. The potential future uses of the site as determined by the site owner in consultation with affected Aboriginal groups and stakeholders would inform the WCC LNG reclamation program appropriate to those uses, subject to compliance with the BC OGC LNG Facility Regulation.</p>
21	Socio-economic Study	<ul style="list-style-type: none"> <li>Importance of an individual Socio-economic Study for Gitxaala Nation</li> <li>Participation of Gitxaala Nation members in socio-economic work</li> </ul>	<p>WCC LNG will conduct the socio-economic assessment on a community-by-community basis if appropriate information is provided to the Project or is otherwise available through publicly available sources. WCC LNG is exploring opportunities for engagement with the Gitxaala Nation to determine the means by which the data can be collected and provided, including a potential Socio-economic Study.</p>
22	Surface Water Quality	<ul style="list-style-type: none"> <li>Changes to surface water quality in the construction, operational and decommissioning phase</li> </ul>	<p>The Application will assess effects on surface water quality as a VC for the construction, operational and decommissioning phases.</p>
23	Traditional Use Studies and Traditional Ecological Knowledge	<ul style="list-style-type: none"> <li>Use of traditional use studies and traditional ecological knowledge in the EA process</li> <li>Gitxaala review of any TU/TK knowledge that WCC LNG uses in the assessment</li> <li>Traditional Use Study /TK methodology</li> </ul>	<p>WCC LNG will continue to offer engagement opportunities with the Gitxaala Nation to progress a Traditional Use Study to inform the Application. WCC LNG seeks opportunities to engage with the Gitxaala Nation to understand and address specific concerns regarding the methods employed in the assessment, and to achieve an assessment of potential effects on the meaningful practice of Aboriginal Interests.</p> <p>WCC LNG will work with the Gitxaala Nation to integrate identified and relevant TK into the environmental assessment to complement other forms of knowledge being relied upon for the environmental assessment.</p> <p>Summaries of information relating to TU/TK or Aboriginal Interests and use of lands</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
24	Valued Components	<p>and resources by Aboriginal groups will be provided to Aboriginal groups for review and comment prior to regulatory submissions to the BC EAO.</p> <p>WCC LNG recognizes that the Gitxaala Nation has developed Gitxaala Nation VCs and has attempted to reflect those values in the Current Use of Lands and Resources for Traditional Purposes VC through the indicators for this VC. For consistency across the assessments of potential effects on the ability of each Aboriginal group to exercise Aboriginal Interests, WCC LNG intends to use the same set of indicators to measure potential changes, including Gitxaala's harvesting, governance, cultural identity and sacred places, as WCC LNG is of the view that the indicators are inclusive of the Gitxaala Nation's values. WCC LNG is interested in continuing to work with the Gitxaala Nation to reflect their values in the assessment.</p> <p>WCC LNG is following BC EAO guidance in the selection of candidate VCs and PCs and the methodology informing effects assessment. Treating PCs as VCs would not provide additional information, but would introduce considerable redundancy into the assessment and reduce clarity.</p> <p>The VCs that are directly and indirectly linked to the exercise of Aboriginal Interests will be informed by the input received from Aboriginal groups.</p> <p>Assessment endpoints relate to measurable effects on the ultimate receptors for which PCs are pathways for effects. Mitigation measures to avoid or reduce potential effects on a VC would be applicable to avoiding or reducing effects on a PC.</p>
25	Visual Quality	<ul style="list-style-type: none"> <li>Assessment boundaries should be pushed back to include shipping activity coming from the south</li> <li>Changes in light conditions</li> <li>The Current Use of Lands and Resources for Traditional Purposes VC may not capture all the nuances of Visual Quality in terms of Aboriginal Interests; therefore it must be represented within this VC specifically</li> <li>Viewpoint selection must be informed by input from Aboriginal groups</li> <li>Consideration of light as part of the assessment</li> </ul> <p>Assessment boundaries were part of the AIR process which included comments from the Gitxaala Nation.</p> <p>WCC LNG will draw upon the visual quality analysis to understand potential effects on the Current Use of Lands and Resources for Traditional Purposes VC (assessed in Part B) as well as potential effects on the exercise of Aboriginal Interests (assessed in Part C).</p> <p>WCC LNG would like to receive more information from the Gitxaala Nation on the specific nuances that they have referenced in the comment to confirm whether the concern has been addressed.</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>of the receptor VC for Current Use of Lands and Resources for Traditional Purposes</p> <ul style="list-style-type: none"> <li>• Changes to light in construction, operational and decommissioning phases</li> </ul>	<p>WCC LNG is engaging Aboriginal groups, including the Gitxaala Nation, to identify potential locations for representative viewpoints that reflect current activities and current viewing opportunities.</p> <p>Effects from changes to light will be assessed in construction, operational and decommissioning phases.</p> <p>WCC LNG acknowledges the linkages between the Light PC and the Current Use of Lands and Resources for Traditional Purposes VC. WCC LNG will continue to engage with the Gitxaala Nation to understand and address specific concerns regarding the methods employed in the assessment prior to the submission of the Application, including the collection of data on sensory observations of light levels by Aboriginal land and marine users.</p>

## **3.4 Kitselas First Nation**

### **3.4.1 Summary of Initial Engagement Stage**

#### *3.4.1.1 Initial Engagement Stage Consultation Activities*

EMCL and IORL representatives began actively engaging and consulting with Kitselas First Nation and their representatives in February 2013. The engagement and consultation activities in the Initial Engagement stage, from February 2013 to the filing of the Project Description on December 31, 2014 has taken the form of individual and group meetings, written correspondence, emails and telephone communications. In this stage, consultation activities with Kitselas First Nation focused on the following topics:

- Site evaluation and selection process
- Current land use
- Funding
- Traditional use study
- Potential Project-related agreements
- The regulatory and permitting process
- Potential business opportunities

In November 2014, WCC LNG provided a draft copy of the Project Description to Kitselas First Nation in order to get their feedback and comments. Kitselas First Nation did not provide comments back to WCC LNG.

### **3.4.2 Summary of Pre-Application Stage Consultation**

#### *3.4.2.1 Sharing of Project Information*

During the Pre-Application stage, from December 31, 2014 to present, WCC LNG has engaged and consulted with Kitselas First Nation in a variety of ways, primarily in support of the environmental assessment. Activities included two-way information sharing, formal and informal meetings, participation in existing conditions studies and EA-related field work, review of the Aboriginal Consultation Plan, review of the dAIR, review of the Valued Components document, sharing of technical memorandums and EA bulletins and participation in the BC EAO Working Group.

WCC LNG developed a variety of communications tools to support consultation and engagement efforts with Kitselas First Nation. These include the Project website, a toll-free telephone line, an information e-mail account, Project fact sheets, a navigation simulation video, Project update newsletters and the opening of a community office in Prince Rupert.

WCC LNG engaged in consultation meetings with Kitselas First Nation, and their representatives on a variety of topics, including:

- Project updates
- Project-related agreements
- Funding
- Field work
- Socio-economic assessment

- EA process and related work
- Community investment
- Communication protocols

In January 2015 and again in August 2015, Kitselas First Nation invited WCC LNG representative to visit the Kitselas Canyon. However, due to water levels of the Skeena River, a proposed October 2015 date for the tour was postponed into 2016.

During a meeting in June 2015, Kitselas First Nation indicated they were in favour of WCC LNG's onshore concept selection.

In August 2015, WCC LNG indicated their desire to formally meet with the Chief and Council of Kitselas First Nation to provide an update on the Project, site activities, schedule, outreach, and to hear perspectives and comments from Kitselas First Nation. WCC LNG also requested an opportunity to host a public open house for Kitselas First Nation community members to allow WCC LNG to share information on the Project and to seek input from the community regarding the Project, its activities, and other related matters.

WCC LNG is currently working with Kitselas First Nation to find a suitable time to visit the community of Kitselas, visit the Kitselas Canyon as well as hold meetings for Kitselas First Nation members in the community.

#### *3.4.2.2 Agreements*

During the Initial Engagement stage, WCC LNG engaged in discussions with Kitselas First Nation about Project-related agreements. In October 2014, WCC LNG sent Kitselas First Nation a letter describing the principles and expectations that WCC LNG would like to be reflected in any Project-related agreement with Aboriginal groups. The principles and expectations include:

- Confidentiality between parties during negotiations and transparency to community members once agreements are concluded;
- Agreement commitments commensurate with Project maturity, tied to real Project milestones and funding accountability; and
- Business development opportunities consistent with EMCL and IORL's GP&G.

Following the issuance of the BC EAO section 11 Order in April 2015, WCC LNG entered into an EA capacity funding agreement with Kitselas First Nation. This agreement provides for the completion of a number of studies to support the EA process up to the issuance of an EAC. This includes additional funding phases for discussion of short- and long-term benefits associated with the Project and funding for a Traditional Use Study and a Socio-economic Study.

#### *3.4.2.3 Field Work and Permitting*

WCC LNG engaged with Kitselas First Nation on the following existing conditions studies and field work, during the Pre-Application stage:

- Archeological surveys
- Marine mammal survey
- Visual quality assessment
- Marine bird survey
- Marine sediment study

Where appropriate, WCC LNG used this input and feedback from Kitselas First Nation to adapt and inform the characterization of work focused on existing conditions.

#### *3.4.2.4 Traditional Knowledge, Land Use and Occupancy*

WCC LNG worked with Kitselas First Nation to facilitate the completion of a Kitselas Traditional Knowledge Study. The purpose of this study is to document traditional knowledge and uses of the Project area by the Kitselas First Nation, identify potential Project interactions with those uses, determine potential impacts, and provide a framework to discuss avoidance and mitigation planning for the Project. In July 2015, Kitselas First Nation sent WCC LNG the final Kitselas Traditional Use Study.

#### *3.4.2.5 Aboriginal Consultation Plan*

WCC LNG provided Kitselas First Nation with a draft copy of the Plan prior to the BC EAO's issuance of the section 11 Order and invited feedback. In June 2015, Kitselas First Nation indicated that they did not have any comments to make on the Plan. Following the BC EAO's acceptance of the Plan in October 2015, WCC LNG delivered both electronic and hard copies to Kitselas First Nation.

#### *3.4.2.6 EA Engagement*

WCC LNG has sought and incorporated Kitselas First Nation's input on the VC Selection Rationale document and the dAIR.

During the review of the dAIR and Valued Components Document, Kitselas First Nation provided a significant amount of input. The majority of the issues were related to process issues with the environmental assessment process, all of which are captured in the Working Group Comment Tracking Tables. A summary of Kitselas First Nation's related issues and concerns is captured in the table in Section 3.4.3 below. In August 2015, WCC LNG met with Kitselas First Nation to review their comments and feedback and discuss WCC LNG's approach to incorporating feedback and rationale for decisions.

Key changes that were made to the dAIR based on comments from Kitselas First Nation include:

- Revised assessment boundaries for the Economy and Economic Conditions VC
- Revised assessment boundaries for the Community Health and Wellbeing VC
- Revised assessment boundaries for the Infrastructure and Services VC

In June 2015, WCC LNG participated in the BC EAO's Working Group, along with Kitselas First Nation, to discuss the EA of the proposed Project.

In September 2015, WCC LNG provided Kitselas First Nation seven technical memorandums and three EA Bulletins which were referenced in and support WCC LNG's draft Application Information Requirements responses.

In November 2015, WCC LNG invited Kitselas First Nation to participate in three separate general community information sessions held in Prince Rupert, Port Edward and Terrace. On December 7 in Port Edward, December 8 in Prince Rupert and December 9 in Terrace, WCC

LNG held open houses where community members could come meet Project representatives and learn about the proposed Project. Topics covered at the open houses include safety, regulatory activities, the dAIR, valued components, additional assessment areas, Aboriginal and community engagement and a summary of current feedback to date. The December 8 event in Prince Rupert was hosted by the BC EAO and designed to solicit public feedback on the dAIR.

#### *3.4.2.7 Socio-Economic*

In terms of the socio-economic assessment, WCC LNG is working with Kitselas First Nation to incorporate social and economic potential effects to Kitselas First Nation and the Terrace area into the EA. In September 2015, Kitselas First Nation sent WCC LNG a socio-economic report, entitled “Kitselas Social, Economic and Health Concerns – WCC LNG.”.

#### *3.4.2.8 Field Work Participation*

WCC LNG invited members of Kitselas First Nation to participate in the following field work activities:

- Marine bird survey
- Marine sediment study

#### *3.4.2.9 Employment and Business Opportunities*

Although in the early stages of the EA process, WCC LNG is working with Kitselas First Nation to understand the business capacity and services that they may provide to the Project, both during the EA and through construction and operations phases.

WCC LNG attended meetings with the Tsimshian Employment and Training Roundtable which helped provide an understanding of the educational and training priorities of the Kitselas First Nation. WCC LNG is also a member of the BC LNG Alliance which is working with Aboriginal groups on employment, training and business opportunities relating to LNG development.

Going forward, WCC LNG will develop a summary of business opportunities, including procurement information and opportunities with Kitselas First Nation for both short-term and long-term work on the Project. WCC LNG will continue to work with Kitselas First Nation throughout the process to develop opportunities for participation of Kitselas First Nation-owned and affiliated businesses.

#### *3.4.2.10 Aboriginal Consultation Report*

In March 2016 WCC LNG notified Kitselas First Nation via telephone and email that they would be forwarded a draft copy of this Report in an effort to solicit feedback and comments. In March 2016 WCC LNG distributed copies of the draft Report to Kitselas First Nation via email. WCC LNG also offered to meet with Kitselas First Nation in-person to discuss aspects of the draft Report.

In April 2016, WCC LNG received feedback on the draft Report from Kitselas First Nation. Where appropriate, WCC LNG incorporated the feedback from Kitselas First Nation into the Report. WCC LNG will engage with Kitselas First Nation to review their comments and feedback and discuss WCC LNG's approach to incorporating feedback and rationale for decision-making.

#### 3.4.2.11 *Next Steps*

WCC LNG is working with Kitselas First Nation to approach a series of Project-related agreements that are phased to align with WCC LNG's Project timeline. Kitselas First Nation has expressed their interest in moving towards a community benefits agreement and would like to begin funding negotiations. WCC LNG has committed to discussing such an agreement with Kitselas First Nation near the end of the EA process.

In 2016, WCC LNG would like to work with Kitselas First Nation to hold community meetings and attend a Canyon Tour. Additionally, WCC LNG will continue to engage with Kitselas First Nation about the ongoing EA process.

### 3.4.3 Interests, Issues and Concerns by Kitselas First Nation Raised During Consultation

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
<b>1</b> Community Health and Wellbeing; Infrastructure and Services	<ul style="list-style-type: none"> <li>Increases in crime</li> <li>Increases in drug use</li> <li>Increase in alcohol abuse</li> <li>Increase in sex work</li> <li>Potential effects on housing availability</li> <li>Potential effects to on-reserve housing</li> <li>Potential effects from influx of camp workers and camp followers</li> <li>Disruptive nature of sudden changes in community affluence</li> <li>Potential effects will extend beyond local area to Terrace, affecting Kitselas First Nation</li> <li>Requirement for specific existing conditions data from each Schedule B First Nation</li> <li>Potential effects to community infrastructure and services</li> <li>Potential effects to Terrace area medical and health services</li> <li>Potential effects to Terrace regional airport</li> </ul>	<p>WCC LNG acknowledges that the potential socio-economic effects of large influxes of workers during the construction phase of the Project reflect important considerations to be assessed in the EA.</p> <p>WCC LNG appreciates that Aboriginal groups may experience change differently from the non-Aboriginal population, and that community-specific information can assist in informing the EA. WCC LNG will continue to engage with Aboriginal groups in efforts to reflect Aboriginal cultural values and perspectives in the assessment, including the application of Aboriginal TK, where provided to WCC LNG.</p> <p>WCC LNG will continue to engage Aboriginal groups to gain their perspectives on the VCs and associated indicators related to Community Health and Wellbeing, Economy and Economic Conditions, and Infrastructure and Services. This includes engagement and input into the development and longer term implementation of a Socio-economic Impact Management Plan.</p> <p>WCC LNG expanded the local study area (LSA) for Economy and Economic Conditions, Community Health and Wellbeing, and Infrastructure and Services to include the City of Terrace and the adjacent Kitselas First Nation and Kitsumkalum Indian Band communities.</p> <p>WCC LNG will conduct the socio-economic assessment on a community-by-community basis if appropriate information is provided to the Project or is otherwise available through publicly available sources. WCC LNG agrees with the Kitselas First Nation that primary community data should be collected to better inform the social and economic assessment.</p>
<b>2</b> Cumulative Effects	<ul style="list-style-type: none"> <li>Potential effects of LNG facilities located in the Terrace and Kitimat areas</li> </ul>	<p>The potential LNG projects located in the Kitimat area will be included in the socio-economic cumulative effects assessment.</p>
<b>3</b> Current Use of Lands and Resources for Traditional Purposes	<ul style="list-style-type: none"> <li>Impacts to harvesting</li> <li>Impacts to land and resource use</li> </ul>	<p>WCC LNG will continue to work with Aboriginal groups to support collection of traditional use and Aboriginal Interest information to inform the assessment of the Current Use of Lands and Resources for Traditional Purposes VC and the</p>

	Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
			assessment of Aboriginal Interests.
4	Field Work	<ul style="list-style-type: none"> <li>• Participation in all field work</li> <li>• Notification of field work within Kitselas First Nation traditional territory</li> <li>• Training to participate in field work</li> </ul>	<p>WCC LNG will continue to work with the Kitselas First Nation to identify opportunities to review study methods, participate in data collection, environmental assessment-related field work and other contracting and employment opportunities that may arise, as appropriate.</p> <p>In May 2015, in response to a request from the Kitselas First Nation, WCC LNG provided Kitselas First Nation with a list of all planned field work for the remainder of 2015. WCC LNG provided information on safety requirements necessary to participate in the marine mammal survey.</p> <p>For more information on engagement on field work activities and Kitselas participation, see Sections 3.4.2.3 and Sections 3.4.2.8 of this Report.</p>
5	Marine Environment	<ul style="list-style-type: none"> <li>• Potential effects to foreshore marine environment</li> </ul>	The Application will include the assessment of potential effects to the foreshore marine environment as part of the Geology and Terrain PC and the Marine Resources VC.
6	Marine Use and Transportation	<ul style="list-style-type: none"> <li>• Full consultation for all Schedule B First Nations on marine access for harvesting</li> </ul>	<p>WCC LNG acknowledges that marine use and navigation is important to the Kitselas First Nation and many other individuals and groups in the Project area.</p> <p>WCC LNG will collaborate with regulators and local marine users to help the Prince Rupert Port Authority define marine control zones near the LNG carrier berths to optimize safety of operations during critical activities (e.g. LNG carrier loading operations) while minimizing restrictions to local marine users. WCC LNG will describe the size and location and will include maps of the proposed marine control zones in the Application. The proposed marine control zones will also be considered by the TERMPOL Review Committee.</p> <p>Any proposed marine control zones will be described in the Project Description and the Marine Use and Transportation VC sections of the Application. It is anticipated that an approximate 200m marine control zone around LNG carriers would be required during vessel loading; however, this information may not be confirmed until after the submission of the Application. The potential effects of these zones will be considered in the assessment of the Marine Use and Transportation VC. Potential effects of these control zones on the Current Use of Lands and Resources for Traditional Purposes VC will be assessed.</p>

7	Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
	Mitigation and Monitoring	<ul style="list-style-type: none"> <li>• Involvement in environmental monitoring</li> </ul>	WCC LNG will engage with the Kitselas First Nation to determine potential opportunities to support environmental monitoring.
8	Potential Economic Effects	<ul style="list-style-type: none"> <li>• Community investment</li> <li>• Negotiation and timeline for an Impact Management Benefit Agreement</li> <li>• Participation and support of the Tsimshian Employment and Training Roundtable</li> <li>• Collection of existing conditions data on employment demographics</li> <li>• Potential economic effects to Terrace as the regional supply centre</li> <li>• Employment for Kitselas First Nation members</li> </ul>	<p>As per the EA capacity funding agreement with the Kitselas First Nation, WCC LNG will begin community benefit agreement (CBA) negotiations when the EA is nearing completion. WCC LNG does not anticipate initiating CBA negotiations before 2018, or closer to the next Project phase once potential effects to each FN and potential need for accommodation and benefits have been fully evaluated.</p> <p>WCC LNG attended meetings with the Tsimshian Employment and Training Roundtable which helped provide an understanding of the educational and training priorities of the Kitselas First Nation.</p> <p>WCC LNG received a Socio-economic Report, including employment demographics, from the Kitselas First Nation in September 2015 which will be used to inform the assessment.</p> <p>WCC LNG has expanded the LSA for Economy and Economic Conditions, Community Health and Wellbeing, and Infrastructure and Services to include the City of Terrace and the adjacent Kitselas First Nation and Kitsumkalum Indian Band communities.</p> <p>WCC LNG will work with the Kitselas First Nation to explore potential employment opportunities for Kitselas First Nation members.</p>
9	Socio-economic Study	<ul style="list-style-type: none"> <li>• Completion of a Socio-economic Impact Management Plan</li> <li>• Socio-economic mitigation plans</li> </ul>	<p>WCC LNG received a Socio-economic Report from the Kitselas First Nation in September 2015 which will be used to inform the assessment.</p> <p>WCC LNG will work with the Kitselas First Nation to involve them on the development and implementation of a Socio-economic Impact Management Plan.</p>
10	Traditional Land Use	<ul style="list-style-type: none"> <li>• Potential effects to the Kitselas Canyon</li> <li>• Completion of a traditional use study</li> <li>• Inclusion of marine harvest area maps in traditional use study</li> </ul>	<p>In July 2015, the Kitselas First Nation provided WCC LNG with a completed Traditional Use Study, which WCC LNG will use to inform the assessment.</p> <p>Summaries of information relating to TU/TK or Aboriginal Interests and use of lands and resources by Aboriginal groups will be provided to Aboriginal groups for review and comment prior to regulatory submissions to the BC EAO.</p> <p>WCC LNG acknowledges the importance of the Kitselas Canyon to the Kitselas First</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
			Nation.

## **3.5 Kitsumkalum Indian Band**

### **3.5.1 Summary of Initial Engagement Stage**

#### *3.5.1.1 Initial Engagement Stage Consultation Activities*

EMCL and IORL representatives began actively engaging and consulting with Kitsumkalum Indian Band and their representatives in January 2013. The engagement and consultation activities in the Initial Engagement stage, from January 2013 to the filing of the Project Description on December 31, 2014 have taken the form of individual and group meetings, written correspondence, emails and telephone communications. In this stage, consultation activities with Kitsumkalum Indian Band focused on the following topics:

- Site evaluation and selection process;
- Current land use;
- Funding;
- Traditional use study;
- Potential Project-related agreements;
- Potential effects on the environment;
- Socio-economic studies;
- Education and training opportunities;
- The regulatory and permitting process; and
- Potential employment and business opportunities.

In November 2014, WCC LNG met with Kitsumkalum Indian Band to discuss aspects of the draft Project Description. Kitsumkalum Indian Band did not provide comments back to WCC LNG.

### **3.5.2 Summary of Pre-Application Stage Consultation**

#### *3.5.2.1 Sharing of Project Information*

During the Pre-Application stage, from December 31, 2014 to present, WCC LNG has engaged and consulted with Kitsumkalum Indian Band in a variety of ways, primarily in support of the environmental assessment. Activities included two-way information sharing, formal and informal meetings, participation in existing conditions studies and EA-related field work, review of the Aboriginal Consultation Plan, review of the dAIR, review of the Valued Components document, sharing of technical memorandums and EA bulletins and participation in the BC EAO Working Group.

WCC LNG developed a variety of communications tools to support consultation and engagement efforts with Kitsumkalum Indian Band. These include the Project website, a toll-free telephone line, an information e-mail account, Project fact sheets, a navigation simulation video, Project update newsletters and the opening of a community office in Prince Rupert.

WCC LNG has engaged in consultation meetings with Kitsumkalum Indian Band, and their representatives on a variety of topics, including:

- Project updates
- Project-related agreements

- Funding
- Field work
- Traditional Use Study
- Socio-economic assessments
- Community investment
- Communication protocols
- EA process and related work

Over the course of consultation in the Pre-Application stage, WCC LNG has received the Kitsumkalum Marine Use Plan (October 2014) from Kitsumkalum Indian Band to help inform the environmental assessment:

In August 2015, WCC LNG indicated their desire to formally meet with the Chief and Council of Kitsumkalum Indian Band to provide an update on the Project, site activities, schedule, outreach, and to hear perspectives and comments from Kitsumkalum Indian Band. In August 2015 and again in January 2016, WCC LNG requested an opportunity to host a public open house for Kitsumkalum Indian Band community members to allow WCC LNG to share information on the Project and to seek input from the community regarding the Project, its activities, and other related matters.

In October 2015, WCC LNG met with representatives from the Kitsumkalum Indian Band including the Chief. Kitsumkalum Indian Band described their traditional governance structure, traditional territory boundaries and traditional use and occupancy. The parties also discussed Project-related agreements and the EA process.

#### *3.5.2.2 Agreements*

During the Initial Engagement stage, WCC LNG engaged in discussions with Kitsumkalum Indian Band about Project-related agreements. In October 2014, WCC LNG sent Kitsumkalum Indian Band a letter describing the principles and expectations that WCC LNG would like to be reflected in any Project-related agreement with Aboriginal groups. The principles and expectations include:

- Confidentiality between parties during negotiations and transparency to community members once agreements are concluded;
- Agreement commitments commensurate with Project maturity, tied to real Project milestones and funding accountability; and
- Business development opportunities consistent with EMCL and IORL's GP&G.

At this time no Project-related agreements have been finalized. Based on current meetings and discussions with Kitsumkalum First Nation, WCC LNG anticipates that an EA capacity funding agreement will be progressed in 2016.

#### *3.5.2.3 Field Work and Permitting*

WCC LNG engaged with Kitsumkalum Indian Band on the following existing conditions field work, during the Pre-Application stage:

- Archeological surveys
- Marine mammal survey

- Visual quality assessment
- Airshed studies
- Freshwater fish and fish habitat study
- Surface quality and water sampling
- Foreshore intertidal fish sampling
- Marine sediment study
- Human and ecological health study
- Marine fish and fish habitat survey

Where appropriate, WCC LNG used this input and feedback from Kitsumkalum Indian Band to adapt and inform the characterization of work focused on existing conditions.

#### *3.5.2.4 Traditional Land Use, Knowledge and Occupancy*

WCC LNG is working with Kitsumkalum Indian Band to facilitate the completion of a Kitsumkalum Traditional Use Study. The purpose of this study will be to document traditional knowledge and uses of the Project area by the Kitsumkalum Indian Band, identify potential Project interactions with those uses, determine potential impacts, and provide a framework to discuss avoidance and mitigation planning for the Project.

#### *3.5.2.5 Aboriginal Consultation Plan*

WCC LNG provided Kitsumkalum Indian Band with a draft copy of the Aboriginal Consultation Plan prior to the BC EAO's issuance of the section 11 Order and invited feedback. In June 2015, Kitsumkalum Indian Band provided feedback to the Plan which was incorporated by WCC LNG where possible.

#### *3.5.2.6 EA Engagement*

WCC LNG has sought and incorporated Kitsumkalum Indian Band's input on the VC Selection Rationale document and the dAIR.

During the review of the dAIR and Valued Components Document, Kitsumkalum Indian Band provided a significant amount of input, all of which is captured in the Working Group Comment Tracking Tables. A summary of Kitsumkalum Indian Band's related issues and concerns is captured in the table in Section 3.5.3 below.

In July 2015, August 2015, and September 2015, WCC LNG met with Kitsumkalum Indian Band to review their comments and feedback and discuss WCC LNG's approach to incorporating feedback and rationale for decisions.

Key changes that were made to the dAIR based on comments from Kitsumkalum Indian Band include:

- Addition of in-air noise, underwater noise, light, geology and terrain, groundwater quality and soils as Pathway Components
- Change of surface water quality from a Pathway Component to a Valued Component
- Revised assessment boundaries for the Current Use of Lands and Resources for Traditional Purposes to encompass each Aboriginal group's asserted traditional territory
- Commitment to conduct the socio-economic assessment on a community-specific basis

- The inclusion of an assessment of the maximum expected dredge volume and areal extent of any dredging, underwater blasting and/or underwater grading
- The inclusion of dredging, underwater grading and underwater blasting in Project Activities during site preparation and construction

In June 2015, WCC LNG participated in the BC EAO's Working Group, along with Kitsumkalum Indian Band, to discuss the EA of the proposed Project.

In September 2015, WCC LNG provided Kitsumkalum Indian Band seven technical memorandums and three EA bulletins which were referenced in and support WCC LNG's draft Application Information Requirements responses.

In November 2015, WCC LNG invited Kitsumkalum Indian Band to participate in three separate general community information sessions held in Prince Rupert, Port Edward and Terrace. On December 7 in Port Edward, December 8 in Prince Rupert and December 9 in Terrace, WCC held open houses where community members could come meet Project representatives and learn about the proposed Project. Topics covered at the open houses include safety, regulatory activities, the dAIR, valued components, additional assessment areas, Aboriginal and community engagement and a summary of current feedback to date. The December 8 event in Prince Rupert was hosted by the BC EAO and designed to solicit public feedback on the dAIR.

#### *3.5.2.7 Socio-Economic*

WCC LNG is working with Kitsumkalum Indian Band to design a Socio-economic Study to inform the EA. At Kitsumkalum Indian Band's preference, the socio-economic component may be included with a Traditional Knowledge and Use Study or as a stand-alone study.

#### *3.5.2.8 Field Work Participation*

Members of Kitsumkalum Indian Band have been involved in the following existing conditions field work, during the Pre-Application phase:

- Freshwater fish and fish habitat study
- Marine bird survey
- Marine sediment

#### *3.5.2.9 Employment and Business Opportunities*

Although in the early stages of the EA process, WCC LNG is working with Kitsumkalum Indian Band to understand the business capacity and services that they may provide to the Project, both during the EA and through construction and operations phases.

WCC LNG attended meetings with the Tsimshian Employment and Training Roundtable which helped provide an understanding of the educational and training priorities of the Kitsumkalum Indian Band. WCC LNG is also a member of the BC LNG Alliance which is working with Aboriginal groups on employment, training and business opportunities relating to LNG development.

Going forward, WCC LNG will develop a summary of business opportunities, including procurement information and opportunities with Kitsumkalum Indian Band for both short-term and long-term work on the Project. WCC LNG will continue to work with Kitsumkalum Indian

Band throughout the process to develop opportunities for participation of Kitsumkalum Indian Band-owned and affiliated businesses.

#### *3.5.2.10 Aboriginal Consultation Report*

In March 2016, WCC LNG notified Kitsumkalum Indian Band via telephone and email that they would be forwarded a draft copy of this Report in an effort to solicit feedback and comments. In March 2016, WCC LNG distributed copies of the draft Report to Kitsumkalum Indian Band via email. WCC LNG also offered to meet with Kitsumkalum Indian Band in-person to discuss aspects of the draft Report.

At the time of submission of this Report, WCC LNG has not received any feedback on the draft Report from Kitsumkalum Indian Band.

#### *3.5.2.11 Next Steps*

WCC LNG will continue to work with Kitsumkalum Indian Band to advance engagement and consultation activities. In 2016, WCC LNG hopes to advance discussions on a Kitsumkalum Traditional Use Study, a Socio-economic Study, and a presentation to Chief and Council and community meetings. Additionally, WCC LNG will continue to engage with Kitsumkalum Indian Band about the ongoing EA process.

### 3.5.3 Interests, Issues and Concerns by Kitsumkalum Indian Band Raised During Consultation

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
1	Aboriginal Interests <ul style="list-style-type: none"> <li data-bbox="599 378 1284 435">Incorporation of CEAA, 2012 5(1)(c) factors into Part B</li> <li data-bbox="599 443 1284 483">Aboriginal fisheries (CRA fisheries)</li> </ul>	<p data-bbox="1298 378 2432 548">WCC LNG has followed the draft guidance issued by the BC EAO and CEAA regarding 5(1)(c) information requirements for substituted assessments. WCC LNG is interested in working with the Kitsumkalum Indian Band to address concerns related to the methods used to assess 5(1)(c) factors for this Project. The Part C assessment will be specific to each Aboriginal group.</p> <p data-bbox="1298 573 2432 670">Aboriginal fisheries, as part of Commercial, Recreation and Aboriginal (CRA) fisheries, will be assessed under both Freshwater Fish and Fish Habitat and Marine Resources VCs.</p>
2	Accidents and Malfunctions <ul style="list-style-type: none"> <li data-bbox="599 686 1284 719">Spills of hazardous material, including H<sub>2</sub>S</li> </ul>	<p data-bbox="1298 686 2432 1109">The LNG plant feed gas will be pipeline quality gas and will contain minimal amounts of hydrogen sulfide gas. While the minimal amounts of hydrogen sulfide gas will need removal from the feed gas prior to LNG production, the amount of this constituent will not pose a risk to the general public should a loss of containment occur. The small amount of hydrogen sulfide gas removal would be managed onsite through thermal oxidation and would not require offsite transportation, storage, or processing. WCC LNG will further analyze potential risks associated with hydrogen sulfide loss of containment during design development. If such risks are determined to be non-negligible, WCC LNG will include an assessment of this risk in the Accidents and Malfunction section of the Application. If the risks are determined to be negligible, WCC LNG will describe its rationale for not including a hydrogen sulfide risk scenario in the Application. Through planned consultation efforts, WCC LNG will keep the Kitsumkalum Indian Band informed as the assessment progresses.</p>
3	Archaeological Resources <ul style="list-style-type: none"> <li data-bbox="599 1125 1284 1182">Use of Kitsumkalum Indian Band's Heritage Management Plan to inform the assessment</li> <li data-bbox="599 1190 1284 1222">Cumulative effects on archaeological resources</li> <li data-bbox="599 1230 1284 1263">Effects on intangible aspects of cultural heritage</li> </ul>	<p data-bbox="1298 1125 2432 1287">WCC LNG is committed to discussing Aboriginal groups' views on cultural resource management. WCC LNG is interested in further discussions to ensure that Aboriginal groups have the opportunity to share information about the management of cultural resources, including, where applicable, any protocols or preferred practices that may be relevant to the Project.</p> <p data-bbox="1298 1320 2432 1409">WCC LNG is aware of the Kitsumkalum Indian Band's Heritage Management Plan, and will work with the Kitsumkalum Indian Band to use the policy to help inform the assessment.</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>Potential Project effects on intangible aspects of cultural heritage, such as the inherent value of leaving archaeological sites intact, or possible cultural effects related to incremental impacts to the cultural landscape, will be assessed in the Current Use of Lands and Resources for Traditional Purposes VC.</p>
4	Atmospheric Environment	<ul style="list-style-type: none"> <li>• Potential effects to air quality</li> <li>• Methodology for data collection on air quality</li> <li>• Details of existing conditions monitoring programs</li> <li>• Cumulative effects to air quality</li> <li>• GHG emissions</li> <li>• Adherence to BC's Climate Action Plan</li> <li>• Existing conditions concentration of VOCs and PAHs compounds</li> </ul> <p>The Application will assess potential effects to Air Quality as a VC, and provide a summary of the available existing conditions air quality data for the Prince Rupert area that are publicly available, as well as the results of the existing conditions air quality monitoring program at the DL 444 and Seal Cove locations. WCC LNG will work with the Kitsumkalum Indian Band to share air quality data and results as they become available.</p> <p>In August 2015, WCC LNG invited the Kitsumkalum Indian Band to join a BC Ministry of Environment (MoE) conference call to discuss the results of the Prince Rupert Airshed Study. Also in August 2015, WCC LNG provided the Kitsumkalum Indian Band with the requested technical specifications of the WCC LNG Seal Cove Continuous Air Monitoring Station.</p> <p>In October 2015, WCC LNG provided the Kitsumkalum Indian Band with its request for WCC LNG's NOx Air Quality Modeling Analyses.</p> <p>WCC LNG will schedule follow-up discussions with the Kitsumkalum Indian Band to discuss this topic and other interests. WCC LNG is committed to sharing air quality modelling results and meteorological data with the Working Group.</p> <p>WCC LNG is aware of the province-wide GHG emissions reductions targets included in the existing BC Climate Action Plan, as well as the recommended adjustments as described in the BC Climate Action 2.0 draft recommendations, which also include a new sector target for industry. WCC LNG will provide the BC EAO and CEAA with an assessment of GHG emissions associated with the WCC LNG Project, in consideration of the recent changes to the Federal EA process as announced in February 2016.</p> <p>The new EA process calls for 1) an accounting of GHG emissions for all phases of the Project, 2) an analysis of the Project's contribution to provincial, national, and sector</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>GHG emissions, and 3) an estimate of upstream GHG emissions to understand the GHG emissions associated with the entire “value chain”.</p> <p>WCC LNG will also comply with the future enabling regulations associated with the BC Greenhouse Gas Industrial Reporting and Control Act (Government of BC 2014), and as such will report and satisfy compliance obligations for its GHG emissions against the stringent intensity limit levels identified in the Act.</p> <p>Existing condition concentration of VOCs and PAHs will be considered in the Application. The methodology for determining baseline VOCs and PAHs will be submitted to the BC MoE in the detailed dispersion modelling plan for the MoE’s review, comment and approval.</p>
5	Capacity Funding	<ul style="list-style-type: none"> <li>Capacity funding</li> </ul> <p>WCC LNG recognizes Aboriginal groups may need additional resources to meaningfully participate in Project-related engagement and consultation.</p> <p>WCC LNG is pursuing an EA capacity funding agreement with the Kitsumkalum Indian Band.</p>
6	Community Health and Wellbeing; Infrastructure and Services	<ul style="list-style-type: none"> <li>Potential effects to housing</li> <li>Potential effects to traffic</li> <li>Potential effects to infrastructure</li> </ul> <p>The Application will include the assessment of potential effects to housing and traffic as part of the Community Health and Well Being and Infrastructure and Services VCs.</p>
7	Consultation	<ul style="list-style-type: none"> <li>All Aboriginal groups named in Schedule B should be consulted in a similar manner</li> <li>Consultation on any post-EA certificate processes</li> </ul> <p>WCC LNG will consult Aboriginal groups in the manner outlined in the Aboriginal Consultation Plan, which was reviewed by the Kitsumkalum Indian Band and subsequently approved by BC EAO in November 2015.</p>
8	Current Use of Lands and Resources for Traditional Purposes	<ul style="list-style-type: none"> <li>Impacts to culture</li> <li>LSA should correspond to each Aboriginal group’s past, present or future traditional territory</li> </ul> <p>WCC LNG will work with the Kitsumkalum Indian Band to advance a Traditional Use Study to inform the assessment of the Current Use of Lands and Resources for Traditional Purposes VC.</p> <p>The LSA corresponds to each Aboriginal group’s traditional territory or otherwise defined area of use, which could include past or desired future areas. WCC LNG welcomes any information from Aboriginal groups that might assist with the assessment of Aboriginal use.</p>
9	Economic Interests	<ul style="list-style-type: none"> <li>WCC LNG’s procurement policies</li> </ul> <p>WCC LNG expanded the study area for Economy and Economic Conditions,</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<ul style="list-style-type: none"> <li>• Safety, technical and quality standards for contractors</li> <li>• Training opportunities</li> <li>• Employment opportunities</li> <li>• Contracting opportunities</li> <li>• Potential economic effects to Terrace as the regional service centre</li> <li>• Competition for employees</li> <li>• Potential effects on wages</li> <li>• Changes to cost of living</li> <li>• Data specific to Aboriginal groups should be included</li> </ul>
10	Facility Design	<p>Community Health and Wellbeing, and Infrastructure and Services to include the City of Terrace and the adjacent Kitselas First Nation and the Kitsumkalum Indian Band communities.</p> <p>WCC LNG will conduct the socio-economic assessment on a community-by-community basis if appropriate information is provided to the Project or is otherwise available through publicly available sources.</p> <p>WCC LNG will work with the Kitsumkalum Indian Band to advance a Socio-economic Study to inform the assessment with Kitsumkalum-specific data.</p>
		<ul style="list-style-type: none"> <li>• Use of hydro or other options for normal or backup power to mitigate GHGs</li> <li>• Use of electric drives as the liquefaction energy source</li> </ul>
		<p>Electric drive compressors were evaluated but are not currently being considered as an alternative for LNG liquefaction for a range of factors including power requirement, limited industry experience, and technology qualification. A similar 5 train capacity plant with electric drive would require generating capacity equivalent to the 1100 MW Site C Dam under construction which is intended to supply future BC demand. The BC Hydro <i>Integrated Resource Plan</i> (August 2013) and the BC Hydro <i>Prince George to Terrace Capacitors Project</i> report discuss options to provide power to the LNG industry for ancillary needs, but not sufficient generating or transmission capacity for one or more large scale electric drive plants. The radial or single 500 kV transmission line that runs from Prince George to Skeena substation can be upgraded from its existing 800MW capacity to ~1380 MW. The report also states that “the IRP concludes that locating natural gas-fired generating resources in the northwest area would support the transmission system and facilitate transmission line maintenance outages.”</p> <p>Electric drive for WCC LNG would not only require incremental generating capacity equivalent to Site C Dam, it would take nearly all of the upgraded radial line capacity and still require local gas-fired generation capacity for back-up and reliability required for LNG plants. A more viable option would be to build a large natural gas-fired power plant near the plant site, but this would have similar GHG characteristics as gas turbine driven compressors but at a higher capital cost. For these reasons, electric drive is no longer being considered.</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		WCC LNG will continue to engage with BC Hydro and others to seek opportunities for alternative power supply for the ancillary power for the facility while assessing emissions and impacts for a self-generation case in the Application. WCC LNG will keep the Kitsumkalum Indian Band informed on these engagements.
11	Fieldwork studies and investigative work	<ul style="list-style-type: none"> <li>Increased involvement of Kitsumkalum Indian Band members in field work activities</li> </ul> <p>WCC LNG will continue to work with the Kitsumkalum Indian Band to identify opportunities to participate in data collection, EA-related field work and other contracting and employment opportunities that may arise, as appropriate.</p> <p>For more information on engagement on field work activities and Kitsumkalum participation, see Sections 3.5.2.3 and Sections 3.5.2.8 of this Report.</p>
12	Geology and Terrain	<ul style="list-style-type: none"> <li>Geology and terrain should be a valued component and not a pathway component</li> <li>Potential effects to geology and terrain</li> </ul> <p>Geology and Terrain has been classified as a PC, rather than as a VC, because the effects of the Project on geology and terrain are of concern due to the VCs that may be affected by changes to geology and terrain, such as surface water quality and quantity. The potential effects of the Project on geology and terrain (including marine geology and terrain) are considered within the Project Site.</p>
13	Human and Ecological Health	<ul style="list-style-type: none"> <li>Potential effects to human health</li> <li>Use of information on Aboriginal traditional use to inform assessment of effects on human health</li> </ul> <p>WCC LNG will perform a Human Health Risk Assessment as part of the Application, for which we will be looking for input from Aboriginal groups, the province and the federal government.</p> <p>WCC LNG will work with the Kitsumkalum Indian Band to discuss methods of data collection for Aboriginal traditional use information to inform the assessment.</p>
14	Marine Environment	<ul style="list-style-type: none"> <li>Potential effects of dredging</li> <li>Methodology for developing existing conditions sources for sediment sampling</li> <li>Effluents and discharges</li> <li>Disposal at sea</li> <li>Characterization of potential disposal site(s)</li> </ul> <p>WCC LNG is beginning to evaluate Disposal at Sea (DAS) site options that include inactive and active DAS sites as well as potential new site(s) being considered for DAS. Affected Aboriginal groups will be consulted for input on potential sites, and the evaluation process and results will be summarized in the Application. The evaluation includes the use of constraints mapping using publically available information in accordance with ECCC guidance. Should an existing or active site be identified as the preferred site for DAS, the Application will include an assessment of environmental effects, including dispersion modelling, of DAS activities at the preferred site. Should the evaluation determine that a new site(s) is required, WCC LNG anticipates that existing conditions characterization of new candidate DAS site(s) and environmental assessment of DAS activities would be addressed in the DAS permitting.</p> <p>The design of the water management and treatment systems is in development. The</p>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<p>discharges will be subject to applicable regulations. As the water treatment system design is developed, details regarding quantity, quality, and locations of effluents and discharges will be discussed with applicable regulators and Aboriginal groups so that existing conditions parameters are appropriately assessed.</p> <p>WCC LNG will continue to engage with the Kitsumkalum Indian Band and other Aboriginal groups and will provide timely information on important developments in Project planning, including <i>Environmental Management Act</i> (EMA) and DAS permitting.</p>
15	Marine Resources	<ul style="list-style-type: none"> <li>Potential effects to marine resources</li> <li>Methodology for data collection on marine resources</li> <li>Consideration of other marine use planning initiatives, including MaPP and Kitsumkalum Marine Use Plan 2014</li> <li>Potential effects to fish and fish habitat</li> </ul>
16	Marine Use and Transportation	<ul style="list-style-type: none"> <li>Use of existing planning initiatives to inform the assessment, including Kitsumkalum Marine Use Plan 2014</li> </ul>
17	Mitigation and Monitoring	<ul style="list-style-type: none"> <li>Post-EA management plans</li> <li>Inclusion of decommissioning and reclamation plans in the EA</li> <li>Mitigation must include monitoring</li> </ul>

Topic	Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		<ul style="list-style-type: none"> <li>Feedback loop about mitigation and monitoring</li> </ul> <p>site as determined by the site owner in consultation with affected Aboriginal groups and stakeholders would inform the WCC LNG reclamation program appropriate to those uses, subject to compliance with the BC OGC LNG Facility Regulation.</p> <p>WCC LNG acknowledges that in many cases monitoring is appropriate for verifying mitigation measures; however, not all mitigation measures require monitoring. Where monitoring is appropriate, the Application will describe the mitigation measure and the associated monitoring. In some cases, monitoring may be required as a component of subsequent permitting, and WCC LNG will defer to the relevant regulatory permitting authorities for guidance on monitoring under permitted activities.</p> <p>WCC LNG will continue to engage with the Kitsumkalum Indian Band to understand and address specific concerns regarding the methods for confirming assessment predictions and for communicating with the Kitsumkalum Indian Band on an ongoing basis.</p> <p>Post-Certificate Phase engagement will include continuing engagement on development of environmental management plans, reporting to Aboriginal groups of monitoring results conducted on environmental management plans and continuing to work with Aboriginal groups through the Project life cycle. WCC LNG will work with the Kitsumkalum Indian Band on post-certificate social, economic and environmental plans.</p>
18	Socio-economic	<ul style="list-style-type: none"> <li>Completion of a Socio-economic Study, including funding</li> <li>Methodology for data collection on socio-economic existing conditions</li> <li>Social Impact Management Plan</li> </ul> <p>WCC LNG will conduct the socio-economic assessment on a community-by-community basis if appropriate information is provided to the Project or is otherwise available through publicly available sources.</p> <p>WCC LNG looks forward to working with the Kitsumkalum Indian Band to progress a Socio-economic Study.</p> <p>WCC LNG will work with the Kitsumkalum Indian Band on the Socio-economic Impact Management Plan to identify potential social and economic effects and mitigation measures, establish a means to monitor the effectiveness of any necessary mitigation measures, and to define a process for modifying management measures, if necessary.</p>
19	Soil Quality and	<ul style="list-style-type: none"> <li>Soil quality and groundwater quality should be</li> </ul> <p>Soil Quality and Groundwater Quality are classified as PCs, rather than as a VCs,</p>

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
	Groundwater Quality	<p>valued components and not pathway components</p> <ul style="list-style-type: none"> <li>• Potential effects to soils and groundwater quality</li> <li>• Use of confirmatory monitoring to establish level of ground water quality during construction and operations</li> </ul>	<p>because the effects of the Project on soils and groundwater quality are of concern due to the VCs that may be affected by changes to soils and groundwater quality. Adverse effects on soils may result in adverse effects on the Vegetation, Wildlife, Current Use of Lands and Resources for Traditional Purposes, and Human and Ecological Health VCs. Adverse effects on groundwater quality may result in adverse effects on Human and Ecological Health. The assessment of effects of the Project on these VCs requires the consideration of effects on soils and groundwater quality, but does not require that soils and groundwater quality be classified as a VC.</p> <p>Where potential Project effects on groundwater quality are identified, a groundwater monitoring program will be developed that monitors groundwater quality during pre-construction, construction and operations.</p>
20	Surface Water Quantity	<ul style="list-style-type: none"> <li>• Potential effects on surface water quantity</li> <li>• Potential effluents and discharges to marine waters</li> </ul>	The Application will include an assessment of potential effects on surface water quantity as a VC and potential effects of effluents and discharges to marine waters as part of the Marine Resources VC.
21	Traditional Land Use	<ul style="list-style-type: none"> <li>• Completion of traditional use study, including funding</li> <li>• Impacts to traditional land and resource use</li> </ul>	<p>WCC LNG is working collaboratively with Aboriginal groups to identify and gather relevant information regarding past, present, and future TU, existing TK, and Aboriginal Interests and use relating to locations and resources that may be affected by the Project.</p> <p>WCC LNG looks forward to working with the Kitsumkalum Indian Band to progress a Traditional Use Study.</p>
22	Valued Components	<ul style="list-style-type: none"> <li>• Pathway Components should be considered as Valued Components</li> </ul>	<p>WCC LNG is following BC EAO guidance in the selection of candidate VCs and PCs and the methodology utilized to inform the effects assessment. Treating PCs as VCs would not provide additional information, but would introduce considerable redundancy into the assessment while reducing clarity.</p> <p>Assessment endpoints relate to measurable effects on the ultimate receptors for which PCs are pathways for effects. Mitigation measures to avoid or reduce potential effects on a VC would be applicable to avoiding or reducing effects on a PC.</p>
23	Vegetation	<ul style="list-style-type: none"> <li>• Effects on vegetation through acidification and eutrophication</li> </ul>	Output from the air dispersion modelling will be used to inform a critical load assessment for the effects of sulphur and nitrogen deposition on vegetation due to soil acidification, eutrophication, and fumigation.
24	Wildlife	<ul style="list-style-type: none"> <li>• Potential effects on wildlife traditionally</li> </ul>	The Application will include an assessment of the effects on wildlife traditionally

Topic		Interest or Issue Identified	WCC LNG Response/Proposed Actions to Address
		harvested by Kitsumkalum	harvested for consumption by Aboriginal groups as part of the Current Use of Lands and Resources for Traditional Purposes VC.
25	Work Camps	<ul style="list-style-type: none"> <li>Location of the construction camp</li> </ul>	The construction camp is intended to be within DL 444. It will be located as far north and east as possible to provide maximum separation from the construction or operations activities in the process facilities area. In addition, at least a 50 m buffer is to be maintained from the watershed boundary to the east per the zoning amendment bylaw conditions for DL 444.

## **4. Summary of Consultation – Schedule C Aboriginal Groups**

### **4.1 Gitga’at First Nation**

Though there was some initial communication in October 2013, EMCL and IORL representatives began actively engaging and exchanging information with Gitga’at First Nation and their representatives in May 2015 following the section 11 Order.

In May 2015, WCC LNG provided Gitga’at First Nation a copy of the draft Aboriginal Consultation Plan for their comments and review.

In June 2015, WCC LNG met with Gitga’at First Nation to introduce the Project and learn about the Gitga’at First Nation. Gitga’at First Nation representatives described their members’ traditional use of lands and resources in the Skeena River estuary and the Prince Rupert harbour. Gitga’at First Nation provided a draft Engagement Agreement to WCC LNG to help inform the discussion at the meeting.

In July 2015, WCC LNG met with Gitga’at First Nation to provide an update on the EA process and discuss the draft Aboriginal Consultation Plan. Gitga’at First Nation provided feedback to the Plan which was incorporated by WCC LNG where possible. Following the BC EAO’s acceptance of the Aboriginal Consultation Plan in November 2015, WCC LNG delivered both electronic and hard copies to Gitga’at First Nation.

In June 2015, WCC LNG provided Gitga’at First Nation electronic copies of the dAIR and VC Selection Document. In December 2015, WCC LNG delivered hard copies of the dAIR and Valued Component Selection Document to Gitga’at First Nation.

In January 2016, Gitga’at First Nation provided comments to the BC EAO on WCC LNG’s dAIR. Concerns raised by the Gitga’at First Nation include their absence from the BC EAO’s Working Group, potential effects on invasive species, potential effects from vessel wakes, assessment boundaries, and potential economic effects to the Prince Rupert region. WCC LNG has and will continue to work with Gitga’at First Nation to find a suitable time and venue to review their comments and feedback and discuss WCC LNG’s approach to incorporating feedback and rationale for decisions.

WCC LNG attended meetings with the Tsimshian Employment and Training Roundtable that helped provide an understanding of the educational and training priorities of the Gitga’at First Nation. WCC LNG is also a member of the BC LNG Alliance which is working with Aboriginal groups on employment, training and business opportunities relating to LNG development.

WCC LNG will make reasonable efforts to gather sufficient background information on Gitga’at First Nation’s Aboriginal Interests, activities and traditional uses to be able to adequately assess the CEAA, 2012 5(1)(c) factors. This will be done through a variety of engagement activities such as in-person meetings, sharing of project information and continued engagement on the EA process. WCC LNG will continue to seek Gitga’at First Nation’s feedback, comments and concerns on EA-related documents. WCC LNG will continue to engage with Gitga’at First Nation to review their comments and feedback and discuss WCC LNG’s approach to incorporating feedback and rationale for decisions.

WCC LNG has and will continue to work with Gitga'at First Nation to facilitate information exchange and will notify Gitga'at First Nation about Project updates and regulatory milestones throughout the EA process.

#### **4.1 Métis Nation British Columbia**

EMCL and IORL representatives began actively engaging and exchanging information with Métis Nation British Columbia and their representatives in April 2014. The engagement and consultation activities in the Initial Engagement stage, from April 2014 to the filing of the Project Description on December 31, 2014 were introductory in nature.

In May 2015, WCC LNG provided Métis Nation British Columbia a copy of the draft Aboriginal Consultation Plan for their comments and review. Métis Nation British Columbia provided feedback to the Plan which was incorporated by WCC LNG where possible. Following the BC EAO's acceptance of the Aboriginal Consultation Plan in November 2015, WCC LNG delivered both electronic and hard copies to Métis Nation British Columbia.

In June 2015, WCC LNG provided Métis Nation British Columbia electronic copies of the dAIR and VC Selection Document. In December 2015, WCC LNG delivered hard copies of the dAIR and Valued Component Selection Document to Métis Nation British Columbia.

In June 2015, WCC LNG had a meeting with Métis Nation British Columbia, where they exchanged introductory information. In August 2015, WCC LNG had a follow-up meeting with Métis Nation British Columbia, regarding engagement and the draft Aboriginal Consultation Plan.

In August 2015, Métis Nation British Columbia provided a draft Protocol Agreement to WCC LNG to help inform the relationship.

In February 2016, WCC LNG received information from Métis Nation British Columbia about current use and occupancy in the Prince Rupert harbour area. This information includes the traditional activities engaged in and species harvested by Métis Nation British Columbia members in the Prince Rupert harbour area. WCC LNG will use this information and incorporate it into the Application, where applicable.

WCC LNG will make reasonable efforts to gather sufficient background information on Métis Nation British Columbia's Aboriginal Interests, activities and traditional uses to be able to adequately assess the CEAA, 2012 5(1)(c) factors. This will be done through a variety of engagement activities such as in-person meetings, sharing of project information and continued engagement on the EA process. WCC LNG will continue to seek Métis Nation British Columbia's feedback, comments and concerns on EA-related documents. WCC LNG will continue to engage with Métis Nation British Columbia to review their comments and feedback and discuss WCC LNG's approach to incorporating feedback and rationale for decisions.

WCC LNG has and will continue to work with Métis Nation British Columbia to facilitate information exchange and will notify Métis Nation British Columbia about Project updates and regulatory milestones throughout the EA process.

## **5. Future Consultation Activities**

In addition to the specific consultation activities planned for Aboriginal groups that are detailed in the Next Steps sections, WCC LNG will undertake the following approach to consultation throughout the next phases of the Project schedule.

### **5.1 Application Review Stage Consultation**

WCC LNG will work to support each of the Schedule B Aboriginal group's continued ability and capacity to meaningfully participate in environmental assessment review of the Project as it moves to the Application review stage. This will include WCC LNG meeting regularly with community leaders, technical representatives, and the wider community, as appropriate, to support informed review of the Application and to address, where appropriate, ongoing issues or concerns that remained outstanding at the time of Application submission. WCC LNG will also encourage continued participation by Aboriginal groups in the BC EAO's Working Group(s) and BC EAO open houses.

During the Application Review stage, WCC LNG will work closely and collaboratively with Lax Kw'alaams Band and Metlakatla First Nation to develop and implement a consultation process that adequately identifies and assesses potential effects of the Project on Aboriginal Interests. WCC LNG will also work with all Schedule B and Schedule C Aboriginal groups named in the section 11 Order throughout the Application Review stage.

Consultation activities undertaken in the Application review stage will be documented in another Aboriginal Consultation Report, and will be provided to Aboriginal groups for review and comment prior to submission to the BC EAO. Feedback received from Aboriginal groups will be incorporated into the Aboriginal Consultation Report. WCC LNG will engage with Aboriginal groups to review their comments and feedback and discuss WCC LNG's approach to incorporating feedback and rationale for decisions.

The activities listed above may be refined, updated or altered depending on consultation with Aboriginal groups and/or direction from the BC EAO.

### **5.2 Post-Certificate Engagement**

WCC LNG will continue to consult and engage with Aboriginal groups subsequent to the receipt of an EAC. Engagement at this point will focus on:

- The implementation of community benefit agreements between WCC LNG and Aboriginal groups;
- Continuing relationship-building between WCC LNG and Aboriginal groups;
- Ongoing information sharing related to the Project;
- Involvement in environmental monitoring and follow up programs;
- Opportunities to share issues and matters of concern relating to the Project;
- Resolution of issues and concerns;
- Continuing engagement on development of environment and Social Impact Management Plans;
- Post-EAC permitting;
- Reporting to Aboriginal groups of monitoring results conducted on environment and Social Impact Management Plans; and

- Continuing to work together throughout the Project life cycle.

The activities listed above may be refined, updated or altered depending on consultation with Aboriginal groups and/or applicable regulatory or permitting agencies.

During the Post-Certificate Engagement stage, WCC LNG will work closely with Lax Kw'alaams Band and Metlakatla First Nation to develop an engagement process. WCC LNG will also work with all Schedule B and Schedule C Aboriginal groups during this time.

## **6. Summary**

This Report summarizes WCC LNG's consultation efforts with Aboriginal groups during the Pre-Application phase, from the filing of the Project Description on December 31, 2014, to the submission of the final dAIR on March 28, 2016. WCC LNG has and will continue to engage Aboriginal groups and their representatives in open and forthright consultation. Through consultation and engagement, WCC LNG has and will seek to understand Aboriginal perspectives on Project-related issues and to deal constructively with differing views.