

Vopak Pacific Canada

February 2021









Table of Contents

1 INTRODUCTION	3
PROJECT OVERVIEW VOPAK'S PRINCIPLES FOR PUBLIC AND STAKEHOLDER CONSULTATION PURPOSE OF THE PUBLIC CONSULTATION REPORT	3 4
2 VOPAK'S PUBLIC CONSULTATION PLAN	5
2.1 PUBLIC CONSULTATION PLAN OVERVIEW 2.1.1 Public and Stakeholder Identification 2.1.2 Local Governments/Elected Officials 2.1.3 Other Stakeholder Groups 2.2 CONSULTATION OBJECTIVES 2.3 STAGED APPROACH TO CONSULTATION	
3 PUBLIC CONSULTATION ACTIVITIES TO DATE	8
3.1 STAGE 3 – DRAFT EEE/APPLICATION REVIEW PHASE CONSULTATION	8
4 SUMMARY OF PUBLIC FEEDBACK	16
5 NEXT STEPS FOR PUBLIC CONSULTATION	26
6 APPENDICES	27
APPENDIX 1: PUBLIC COMMENT PERIOD AND OPEN HOUSE NOTIFICATIONS APPENDIX 2: VIRTUAL OPEN HOUSE PRESENTATION	32

1 Introduction

1.1 Project Overview

Vopak Development Canada Inc. (Vopak), a wholly-owned subsidiary of Royal Vopak, is investigating the opportunity to construct, own and operate a new bulk liquids tank storage facility in Prince Rupert, British Columbia (BC). The proposed project is called Vopak Pacific Canada (the Project).

The Project is proposed to be located on Ridley Island within the lands and waters under the jurisdiction of the Prince Rupert Port Authority (PRPA). At full build-out the facility will have a capacity of 90,000 cubic metres (m³) of liquefied petroleum gas (LPG), 260,000 m³ of diesel and/or gasoline and 220,000 m³ of methanol. It will consist of the following major components:

- a bulk liquids tank storage facility;
- a jetty; and
- supporting infrastructure and facilities, including power supply and a wastewater treatment system.

The Project requires environmental effects determinations by federal authorities under Section 67 of the *Canadian Environmental Assessment Act, 2012* (CEAA 2012), as well as an Environmental Assessment Certificate (EAC) under the BC *Environmental Assessment Act* (BCEAA). The Project will undergo a coordinated environmental assessment (EA) process between the British Columbia Environmental Assessment Office (BC EAO) and federal authorities. Vopak filed a Project Description with the provincial and federal government agencies on June 27, 2018 and the EAO issued the Terms of Reference (TOR)/Application Information Requirements (AIR) on July 26, 2019.

1.2 Vopak's Principles for Public and Stakeholder Consultation

Vopak believes that open, transparent and respectful dialogue with local communities and stakeholders is key. The public and stakeholder engagement activities for the Project are guided by the following Vopak values:

- Care for safety, health & environment: Care for safety, health and environment is the guiding principle in all decisions we make and all activities we carry out. Vopak will aim to understand local community values, including those that pertain to safety, health and the environment.
- Integrity: As a company we strive to develop and maintain long-lasting relationships with local communities and stakeholders that are based on mutual respect and understanding. We act with honesty and reliability to build the foundation for these relationships.
- Team spirit: Vopak will seek and consider input from local communities and stakeholders with respect to the Project, understanding that feedback we receive will improve the sustainability of our Project.
- Commitment: Vopak is committed to undertaking ongoing engagement with local communities and stakeholders and to provide timely and accurate information about the Project. We seek to deliver what we promise and stick to the decisions made.
- Agility: Vopak will work to understand and respond to input from local communities and stakeholders, including feedback on how input has been considered in the Project planning,

including mitigation plans. We continuously strive to improve the quality of our work and are open to feedback and alternative ideas.

1.3 Purpose of the Public Consultation Report

Pursuant to Section 16.1 of the BC EAO's Section 11 Order, a Public Consultation Report (Report) that provides a summary of consultations undertaken by Vopak that includes information, comments, concerns, and questions provided by the public with relation to the environmental assessment as well as details on how the expressed concerns have been addressed. Additionally, each Report will provide:

- An overview of Vopak's approved Public Consultation Plan,
- A description of the results of the activities for the respective engagement stages outlined in the Public Consultation Plan, and
- Proposed next steps and estimated timelines for future public consultation activities.

Vopak will submit a Public Consultation Report:

- 60 days following the close of a public comment period,
- in conjunction with the filing of the draft EEE/Application, and
- at the additional request of the EAO.

2 Vopak's Public Consultation Plan

2.1 Public Consultation Plan Overview

The Public Consultation Plan (the Consultation Plan) was submitted in November 2018 to meet the requirements for consultation set out in the Section 11 Order, a procedural order issued by the BC EAO as per the *Public Consultation Policy Regulation*, and to ensure there are meaningful opportunities for the public and local communities to learn about and provide input on the Project. The BC EAO accepted the Public Consultation Plan in December 2018.

The Consultation Plan describes the approach, methods and activities that Vopak is undertaking to share Project-related information and seek input from the public throughout the environmental assessment of the Project. The Consultation Plan provides the framework for the public consultation activities that are summarized in this Report and is publically available on the BC EAO's website.

2.1.1 Public and Stakeholder Identification

Vopak has identified the following groups based on their potential interest in the Project. Vopak expects that further stakeholders will be identified as part of consultation activities with stakeholders, the public and regulatory authorities. Vopak is engaging with Indigenous Groups in a parallel consultation process.

2.1.2 Local Governments/Elected Officials

The Project is proposed to be located on Ridley Island in Prince Rupert, British Columbia. Based on the location of the Project, the following local governments and elected officials have been identified for consultation and engagement activities:

- The City of Prince Rupert
- The District of Port Edward
- The North Coast Regional District
- Member of the Legislative Assembly for the North Coast
- Member of the Legislative Assembly for Skeena
- Member of Parliament for the Skeena-Bulkley Valley

2.1.3 Other Stakeholder Groups

In addition to the above-mentioned local governments and elected officials, Vopak has identified the following stakeholder groups as having an interest in or being potentially affected by the Project:

- The general public
- Community organizations, including community service providers
- Economic development organizations, i.e. Chambers of Commerce
- Educational stakeholders, including colleges, skills training organizations and secondary schools

- - Environmental stakeholders, including non-governmental organizations
 - First responders, including fire, ambulance and police
 - Local businesses
 - Marine users and associated stakeholder groups

2.2 Consultation Objectives

The objective of the Consultation Plan is to provide local communities and stakeholders with meaningful opportunities to learn about the Project and have the ability to provide feedback. Vopak's consultation and engagement with the public and stakeholders will continue to evolve based on the input we receive as the Project proceeds through the regulatory process. More specifically, Vopak would like to be a good neighbour and aims to:

- Understand the local community's values, interests, concerns and expectations
- Provide easy access to Project-related information
- Effectively communicate Project updates and Project-related opportunities
- Establish communication tools to seek information and receive feedback
- Participate and support local community events
- Respond to inquiries, listen to concerns and address issues
- Maximize local participation on the Project

2.3 Staged Approach to Consultation

Vopak's Public Consultation Plan follows a staged approach to consultation and engagement that is based on Project development stages and the regulatory process. The stages of consultation are shown in the following table (Table 1).

Table 1: Overview of Vopak's Staged Approach to Consultation and Engagement

Stage	Overview	Timing/Status
Stage 1 - Initial	Introductory informal meetings with local governments and	Spring 2018
Engagement	community stakeholders in Prince Rupert and Port Edward	Complete
Stage 2 - Project Description and	 Establishment of communications tools: project website, project email address and project fact sheets 	Summer 2018 - Fall 2020
Terms of Reference/Pre- Application Phase Consultation	 Broader engagement with local communities and stakeholders through meetings, open houses in Prince Rupert/Port Edward and presentations 	Complete
	Attendance and participation in regulatory Open Houses on the Project Description and draft Terms of Reference/Application Information Requirements (TOR/AIR)	
	 Tracking and responding to public comments on the Project Description and draft TOR/AIR 	
	Development of the Public Consultation Plan and Public Consultation Reports	
	Ongoing information sharing	
Stage 3 - Draft EEE/Application	Ongoing information sharing through meetings, open houses in Prince Rupert/Port Edward and presentations	Fall 2020 – Spring 2021 ¹
Review Phase Consultation	Attendance and participation in regulatory Open Houses on the draft Environmental Effects Evaluation (EEE)/Application	Current
	Tracking and responding to public comments on the draft EEE/Application	
	Development of Public Consultation Reports	
Stage 4 - Ongoing Engagement	Post-environmental review: continued community engagement on the different stages of the Project	Ongoing/Post- decision
	(construction, operations, decommissioning), including compliance and enforcement activities as needed.	Future Stage

¹ Anticipated timing.

3 Public Consultation Activities To Date

3.1 Stage 3 - Draft EEE/Application Review Phase Consultation

The first Public Consultation Report was filed with the BC EAO in February 2019 for the period of Spring 2018 – Summer 2019 that covered Stage 1 (Initial Engagement) and the start of Stage 2 (Pre-EEE/Application Engagement) of the Project's engagement activities. The first Report included a summary of Vopak's engagement on the Project Description as well as engagements up to and including the public comment period on the draft Terms of Reference/Application Information Requirements (TOR/AIR).

The second Report summarizes a record of the Project's Stage 2 (Pre-EEE/Application Engagement) activities, engagement and communication tools established for the period of Fall 2019 – Fall 2020 that was submitted to the BC EAO in conjunction with the Project's draft EEE/Application submission in early November, 2020.

This third Report outlines a record of the Project's Stage 3 (Draft EEE/Application Review Phase Consultation) activities for the period of Fall 2020 – Winter 2021 that will be submitted to the BC EAO 60 days following the close of the Public Comment Period. This section outlines current and planned consultation and engagement activities for Stage 3 that includes:

- Ongoing information sharing through meetings, open houses and presentations
- Attendance and participation in regulatory Open Houses on the draft Environmental Effects Evaluation (EEE)/Application
- Tracking and responding to public comments on the draft EEE/Application
- Development of Public Consultation Reports

The following table provides a summary of Vopak's engagement with the public and local community stakeholder during this phase, as well as a description of the outcome of the engagement activities.

Table 2: Key Stage 3 Consultation Activities

	Stage 3 Engagement Activities (Fall 2020 – Current)
Vopak continues to engage with the City of Prince Rupert to provide updates, respond to questions, seek feedback and share information. September 7, 2020 (email update on the submission of the draft EEE/Application for screening) September 22, 2020 (meeting to discuss the regulatory process a well as local housing and business initiatives.) October 30, 2020 (virtual call to discuss Project updates) November 13, 2020 (virtual call to discuss updates) November 16, 2020 (Vopak shared a copy of the digital Public Comment Period and Open House Poster) December 2, 2020 (virtual meeting whereby Vopak provided a Project overview and responded to questions on the draft EEE/Application) February 11, 2021 (email update on the regulatory process and invitation to meet) Vopak continues to engage with the District of Port Edward to provide updates, respond to questions, seek feedback and share information. September 10, 2020 (email update on the regulatory process) November 6, 2020 (call to provide an update on the regulatory process. The District of Port Edward office was closed to the pub due to the pandemic and did not want a copy of Vopak's draft EEE/Application at this time) November 16, 2020 (Vopak shared a copy of the digital Public Comment Period and Open House Poster) February 5, 2020 (email correspondence regarding contracting a procurement) Vopak and the City of Terrace engage on the Project and have connected discuss details about the Project, share information and explore additional engagement opportunities. November 16, 2020 (Vopak shared a copy of the digital Public Comment Period and Open House Poster)	nformation sharing vith local communities and

- November 25, 2020 (introductory call)
- December 1, 2020 December 7, 2020 (email correspondence re: rail, the regulatory process and engagement opportunities)
- January 15, 2021 (virtual presentation to the City of Terrace on the Project)
- January 25, 2021 (virtual call to discuss engagement opportunities)
- January 29, 2021 (virtual meeting to discuss the City of Terrace's comments on the draft EEE/Application)
- January 29, 2021 (Vopak shared a digital copy of the Project's Public Comment Period Comment Period Tracking Table)
- o February 10, 2021 (virtual call re: overpass discussion)
- Vopak shared a copy of the Public Comment Period and Open House Poster with the North Coast MLA and the Skeena Bulkley Valley MP on November 16, 2020.
- Vopak had a virtual meeting with the MLA North Coast on November 19, 2020 where Vopak provided an overview of the Project and responded to questions. The parties also discussed local opportunities and challenges.
- Vopak continues to connect with the Prince Rupert and District Chamber of Commerce to provide updates, obtain feedback and discuss the challenges and opportunities that face local businesses.
 - September 21, 2020 (discussion with the Executive Director)
 - November 16, 2020 (Vopak shared a copy of the digital Public Comment Period and Open House Poster)
 - December 17, 2020 (virtual meeting with the Executive Director re: general updates)
 - January 18, 2021 (pre-luncheon discussion)
- Through our membership with the Chamber, Vopak also attends events hosted by the Prince Rupert and District Chamber of Commerce to learn about local businesses and connect with local business owners.
 - September 16, 2020 (virtual luncheon)
 - October 21, 2020 (virtual luncheon)
 - November 16, 2020 (Vopak shared a copy of the digital Public Comment Period and Open House Poster)
 - November 18, 2020 (virtual luncheon)

- December 2, 2020 (Small Business Roundtable on COVID-19 Updates)
- Vopak is participating in the Prince Rupert and District Chamber of Commerce Rising Star 2021 program as a member of the steering committee.
 - November 17, 2020 (Steering Committee Meeting)
 - January 6, 2021 (Rising Stars Kick-Off Session)
 - January 28, 2021 (Rising Stars Workshop)
 - o February 24, 2021 (Steering Committee Meeting)
- On January 20, 2021, Vopak hosted the Prince Rupert and District Chamber of Commerce January luncheon. Vopak presented an update on the Project and responded to questions from the local business community.
- On January 21, 2021, Vopak attended the Labour Recruitment Program Launch: Make Prince Rupert Home virtual presentation.
- T.Buck Suzuki Environmental Foundation and Vopak have been in engaging to discuss the details of the Project.
 - November 10, 2020 (email providing an update on the regulatory process, including the Public Comment Period, and public Open Houses. A link to Vopak's draft EEE/Application was also provided)
 - December 8, 2020 January 15, 2021 (email exchange that includes inquiries and comments on Vopak's draft EEE/Application along with Vopak's responses.
 - December 28, 2020 (a call to discuss the technical comments on the marine environment that were shared with Vopak)
 - January 15, 2021 (email confirming that the remainder of the comments submitted directly to Vopak would be responded to through the Public Comment Period)
 - January 20, 2021 (email containing a copy of Vopak's Accidents & Malfunctions Memo and clarification notes)
 - January 29, 2021 (Vopak emailed a copy of the Public Comment Period Tracking Table)
 - February 16, 2021 (touch base call where Vopak was informed that additional comments would be submitted for review and responses)

*Some of the correspondences above were shared communications with other environmental and environmental non-governmental organization stakeholders that includes:

- Northwest Institute
- United Fisherman and Allied Workers
- Vopak has been in communications with the local college, Coast Mountain College to provide information on the Project and discuss training opportunities. Vopak met with the president of the college on:
 - o September 28, 2020
 - November 16, 2020 (Vopak shared a copy of the digital Public Comment Period and Open House Poster)
 - December 2, 2020
- On November 18, 2020, Vopak attended the Prince Rupert Port Authority's Community Information Forum to provide a Presentation and engage on the Vopak Pacific Canada Project.
- Community outreach to local non-profit organizations and community groups to learn more about their initiatives, understand their concerns, values, interests, and challenges. Vopak also used the opportunities to identify opportunities to provide community support. During this time Vopak connected with:
 - Hospital (Bed) Project (November 2020)
 - Prince Rupert and District Chamber of Commerce (November/ December 2020)
 - Charles Hay Secondary School (January 2021)
 - District of Port Edward (February 2021)

Public Comment Period and virtual Regulatory Open Houses

- Vopak notified the public about the Public Comment Period (November 16

 December 30, 2020) and virtual Open Houses in the local newspaper,
 public forums, emails to stakeholders, updates to the website and social media. Samples of the advertisements can be found in Appendix 1. Ads included:
 - NorthernView printed newspaper ad (November 5, 2020)
 - NorthernView digital newspaper ad (November 10, 2020)
 - o RupertReigns website (November 10, 2020)
 - North Coast Review Blog (November 13, 2020)

	 Prince Rupert and District Chamber of Commerce Facebook post (November 16, 2020)
	 Port Ed General Store - poster (November 16, 2020)
	 Port Interpretive Centre - poster (November 16, 2020)
	 Prince Rupert Port Authority Facebook post (November 15, 18, 24 & 26, 2020)
	Vopak met with interested groups to discuss the draft EEE/Application as requested.
	Vopak posted an Executive Summary of the draft EEE/Application on the Vopak website to provide an additional way that the public could learn more about the Project.
	 Vopak tracked and responded to the comments, questions and concerns that were shared during the Public Comment Period. Responses were provided to the regulators to post on the EAO EPIC website on January 28, 2021. A copy of the tracking table can be found in Appendix 3.
Regulatory Open House on the draft EEE/Application	The Vopak team participated in the regulatory open houses on November 24 and 26, 2020. The open houses were held virtually due to the coronavirus pandemic. Vopak provided an overview of the Project, the draft EEE/Application and responded to questions from the public that were submitted electronically through the online platform. A copy of the presentation can be found in Appendix 2.
	 An estimated 63 individuals participated in the November 24, 2020 open house
	 An estimated 70 individuals participated in the November 26, 2020 open house
	Vopak participated in a full-day Working Group meeting on November 19, 2020 to provide an overview of the draft EEE/Application with a focus on key:
Working Group	o Potential effects
meetings	Mitigation measures
	 Monitoring and follow-up programs
	 Vopak led 2 virtual half-day Working Group meetings on January 20 and 21, 2021 to provide an overview of the January 2021 memos, discuss key themes from engagements on the draft EEE/Application and respond to Working Group questions.
	Topics for the sessions on January 20, 2021 included:

	An overview on the residual effects memos
	Management plan discussion
	Accidents and malfunctions
	Marine sediment quality
	Topics for the sessions on January 21, 2021 included:
	 Social assessment
	Marine use and navigation
	Heritage and archaeology
	o Open discussion
Ongoing engagement	Vopak continues to update our website to share relevant information and update provide updates. On December 17, 2020, Vopak launched an updated website (www.vopakpacificcanada.com) to improve our website communications and make it easier for the public to learn and interact with the Project.
	Vopak actively manages and responds to public inquiry emails that are sent to the Project email addresses
	o vopakpacificcanada@vopak.com (general inquiries)
	 procurement.vpc@vopak.com (contracting and procurement inquiries)
	 Vopak continues to encourage and log business vendor information provided by businesses who fill out our electronic Business Vendor Information Form (available on our website).
	Vopak continues to reach out to local community members and stakeholder groups to seek input on the Project, understand the public's concerns, interests and values as well as share timely updates.
	Vopak plans and develops new and updated Project materials such as information pamphlets and display boards.
	 Vopak is preparing to open an office location in Prince Rupert. The office will be open to the public once renovations are complete (Q2 2021) and when it is safe to meet in person.

The coronavirus (COVID-19) pandemic limited and delayed planned engagements with many of the stakeholders. While the Project has been able to schedule and arrange a number of virtual meetings and calls, the Project is also very aware that many of the stakeholders have had an increased focus on

community health, safety and well-being. Vopak understands and respects the constraints that the coronavirus imposed on many of the stakeholders' time and availability. Vopak will continue to reach out to stakeholders to provide updates and is open to meeting with anyone interested to learn more about the Project. In addition, Vopak has a Project website and general email address that can be used to gather details or inquire about the Project.

4 Summary of Public Feedback

The following section provides a summary of public feedback received, based on comments, concerns and questions received from the public within the scope of the environmental assessment and how these concerns were addressed.

Table 3: Summary of Public Feedback and Vopak Response

Topic	Concerns and Interests Identified	Vopak Response/Proposed Action
		Vopak will apply a hire local-first approach to maximize local participation on the Project. Where feasible, Vopak will strive to purchase local supplies and utilize local services.
	Local contracting and procurement opportunities Copportunities	Our procurement process will fairly evaluate the products and services offered by contractors using a threshold system that favours safe, stable, and local and Indigenous-owned and run businesses and ventures.
		Potential contractors are invited to provide basic information on their services or products through the Vendor Information Form found on our website. This information will help vendors outline their offerings and their ability to deliver safely, efficiently, and reliably.
		Vopak will continue to provide updates on our contracting and procurement process.
	Local training initiatives and hiring	Vopak will apply a hire local –first approach. During our 2-year construction period, we anticipate that there will be up to 250 construction jobs each year. We will work with the local businesses and our contractors to maximize local contracting opportunities on the Project for the construction of our facility.
opportunities	We also anticipate hiring 39 workers during the 50 years or more this facility will be in operation. And we want those workers to come from the area. A local training and employment program will be developed, including operator training through Coast Mountain College.	
Rail Traffic	Increased rail traffic disrupting the communities along the rail corridor (noise, traffic, lights,	We were required to assess the potential effects associated with the operation of rail tracks (loading and unloading) within the Project's study area on Prince Rupert Port Authority (PRPA) lands. This included looking at potential impacts on noise, socio-economic issues and human health.
property values)	While rail activities outside the administrative boundaries of the PRPA are not within the scope of the EEE/Application (as	

		per the Section 11 Order), we have voluntarily prepared a supplemental technical report titled "Rail Traffic Beyond the Scope of the Project", available on the EAO EPIC website. The report describes the potential impacts of an increase in rail traffic along this line related to the Project.
		Rail operations outside of Ridley Island are the responsibility of Canadian National Railway (CN), with regulatory oversight from the federal government. CN has implemented comprehensive initiatives to protect safety and minimize risk that apply to all rail arriving to the Prince Rupert Port. In addition, the PRPA is involved in outreach regarding the rail corridor with municipal governments and Indigenous communities.
	Interest in a rail risk assessment being included in the EEE / Application	Vopak will not own any of the products stored at the facility. The entirety of the rail line that Vopak customers would utilize to ship product to the Project for storage is owned and operated by CN and regulated by Transport Canada. Vopak, serving as the storage facility for products that would be destined for the Project facility, has no authority over, or input into, the operation, management or mitigation of effects or any type of risks from the rail line. Therefore, an assessment of rail activities outside of the Port of Prince Rupert is not included in the EEE/Application for the Project.
		We will monitor, measure and report on our safety and environmental performance through all phases of the Project. With the mitigation and follow-up strategy proposed by the Project, the EEE/Application concluded that there would be no significant effect on air quality due to the Project.
	Air quality data, monitoring and enforcement	Baseline air quality for the Project assessment relies on monitoring data collected in Prince Rupert and our approach follows the direction and methodology set by the regulators and developed in consultation with the Working Group.
Air Quality and Climate Change		We will conduct monitoring activities, as needed, to ensure terminal emissions comply with government limits and ambient objectives and standards. If standards for ambient concentrations are lowered in the future, we comply with any new regulatory standards.
	Interest in upstream and downstream GHG assessments	The scope of GHG emissions assessment in the EEE/Application was set by federal and provincial regulators. It includes emissions from Project-related activities, but does not include upstream or downstream GHG. However, Vopak has voluntarily prepared a supplemental technical report (out of

	being included in the EEE / Application	scope of the regulatory process) titled "Upstream GHG Emissions Assessment for the Vopak Pacific Canada Project", which describes the potential upstream GHG emission scenarios related to the Project.
	GHG emissions	The Vopak Pacific Canada bulk liquid storage and export facility will be built and operated to the highest standards. We have committed to numerous measures to mitigation GHG emissions, including an Energy Management Plan to reduce operational GHG emissions. With mitigation measures in place, our assessment concludes that, with respect to cumulative effects, GHG emissions from Project-related activities would be not signficant. We will report all GHG emissions to the federal regulators on an annual basis.
		We understand the Clean BC commitment for 2030 and 2050 as well as the GHG program facilitated by the Port. We expect to contribute to these plans by accessing lower carbon fuels as they become available in the marketplace and by taking action to limit GHGs where possible.
Wetlands	Wetland mitigation and compensation measures	We work hard to minimize any negative effect on the environment. While we have proposed mitigation measures, since Ridley Island contains substantial wetlands, direct loss of wetlands within the Project footprint is unavoidable. We are currently developing a Wetland Function Compensation Plan collaboratively with Indigenous nations, PRPA, and Environment and Climate Change Canada. The Plan will be developed in a manner that is consistent with the principles outlined in the Operational Framework for Conservation Allowances (EC 2012).
		Compensation is expected to be applied to off-site areas and could include restoration of degraded wetlands or creation of wetland habitat. The Plan is targeted to be completed in Q2 2021 and it will contain details on how we will monitor the effectiveness of compensation measures.
Accidents and Malfunctions	Concerns regarding increased marine traffic and the potential impact of a spill	The Port of Prince Rupert is one of the safest ports in North America. They maintain up-to-date practices and procedures based on international standards that emphasize maximum safety with minimum disruption for neighbouring communities. All of the Project vessels transiting to the Vopak facility will be piloted by a qualified marine pilot with local knowledge. Additionally, berthing and unberthing will be accomplished with a tug escort at very low speeds (down to 1 knot). We will work with the PRPA, BC Coast Pilots, and the Canadian Coast

Guard to define practices and procedures for safe vessel operations at berth and in transit. Vopak has supplied a "Potential Accidents and Malfunctions Technical Memorandum" in January 2021 to provide further information potential impacts from marine accidents within the spatial scope of the Project with additional detail. Vessel operations outside of the Project area are not within the scope of the EEE/Application. But safety is one of our core values, and we are committed to engaging with the community, the Prince Rupert Port Authority and regulators on the issue of vessel safety to encourage the implementation of the highest safety standards. This will include engaging with future planning and regulatory activities examining the issue. Ships calling at the Vopak terminal will not be required to anchor, as the terminal will have two berths to accommodate vessels carrying different products and Vopak will implement careful scheduling to manage vessel traffic. The PRPA and the EAO determined that the assessment of anchorage risk is considered outside of the scope of the Project. Vopak will have no operational authority over marine vessel operations, including anchoring. It is expected that carriers and Project activities associated with marine shipping will continue to be subject to regulations and requirements Potential for provided by International Maritime Organization, Transport anchorage incidents Canada, and the PRPA. If ships calling at the Vopak terminal require anchorage, they must request anchorage through PRPA. Anchorage procedures are well defined and managed by PRPA, who monitors anchorages 24/7 through the Port Security Operations Centre. This Centre is the information hub for port safety and security matters and provides an effective and efficient response to any incident. Vopak will adhere to the process, procedures and protocols set by PRPA on this matter. Chance of a rail We are committed to building and operating this Project to the highest safety standards. Extensive safety measures will be incident which put in place to support the safe entry and unloading of rail cars endangers in the Project area, including safety protocols that comply with community members all applicable regulations, speed limits, worker training, and an and the environment inspection and maintenance program.

		Should an incident occur within the Project area, emergency response plans will be in place and all workers will be trained in its procedures. Once the safety of our workers is assured, we will work according to our emergency response plan to control and contain the incident in order to limit harm to personnel, property and the environment
		Rail activities outside the administrative boundaries of the PRPA are not within the scope of the EEE/Application (as per the Section 11 Order).
		Rail operations outside of Ridley Island are the responsibility of Canadian National Railway (CN), with regulatory oversight from the federal government.
	Impacts of increased rail and rail incidents on local emergency response capabilities and protocols	Rail operations outside of the Project area are the responsibility of CN, with regulatory oversight from the federal government. We have no ownership or authority over the CN operations. But safety is one of our core values, and we are committed to engaging with the community, CN, and regulators on the issue of rail safety to encourage the implementation of the highest safety standards. This will include engaging with future planning and regulatory activities examining the issue.
	Liability for addressing impacts	Extensive measures will be in place to prevent accidents such as leaks and spills. But if an accident did occur, the protection of workers at the site will be our priority. Once their safety is assured, we will work according to our emergency response plan to control and contain the spill in order to limit harm to personnel, property and the environment. Workers will be trained and equipped to provide initial response for spills of fuel or other hazardous materials and to notify the appropriate regulators and responding authorities.
	of potential rail and marine incidents	Vopak will bear the financial cost to address all accidents, malfunctions, or spills occurring within the lease boundary of the Project. Emergency response for marine-based spills are coordinated by federal authorities including the Canadian Coast Guard and service providers, such as Western Canada Marine Response Corporation. Land-based emergencies are coordinated amongst provincial and municipal emergency response network.
Freshwater Fish	Potential impact on freshwater fish on Ripley Island	The immediate footprint of the Project area has been confirmed to be not fish bearing through both historic and recent sampling. The shallow ponds do not support water

		chemistry that is suitable for fish habitat (e.g., too acidic, or low dissolved oxygen).
Marine Life and Habitat	The scope of the assessment is not large enough to capture potential effects on marine life and habitat	Vopak assessed all Project-related effects on the marine environment. Based on this assessment, a number of mitigation measures were proposed to avoid or minimize the predicted effects.
		The Technical Data Report provides detailed baseline descriptions to demonstrate how species and habitat presence, distribution and, where applicable, contribution to a fishery have been taken into consideration with respect to the assessment of potential Project-related effects.
		In accordance with a commitment made by Vopak to the Project Technical Working Group, fish surveys will be conducted prior to construction in support of a better understanding of aggregation areas for Eulachon in the marine environment before entering the river system to spawn.
		Vessel operations outside of the Project area, and their potential environmental impact, are not within the scope of the EEE/Application. But safety is one of our core values, and we are committed to engaging with the community, the Prince Rupert Port Authority and regulators on the issue of vessel safety to encourage the implementation of the highest safety standards. This will include engaging with future planning and regulatory activities examining the issue.
	Impact of terrestrial vegetation removal on marine habitat and sediment	We will work to limit vegetation removal during construction and operation of the Project, and to return the land to equivalent land use capability following decommissioning. A total of 1,500 square metres of terrestrial vegetation above the high-water mark may be removed as part of site clearing to allow for the construction of the trestle approach. A portion of this may be considered marine riparian vegetation due to its proximity to the shoreline (i.e., 10 to 30 m vegetation setback or buffer from high-water mark), which begins at the top of a vertical, bare cliff. This equates to approximately 3 percent of the Ridley Island shoreline within the study area. It is not anticipated that this removal will result in significant reductions in nutrient and prey items, species abundance, or ecological diversity of marine habitats and fish and invertebrates.

In an	Marine traffic impacting sediment	To minimize any potential impacts on the environment, vessel traffic and berthing in the Vopak terminal will be slow, controlled, monitored, and in line with regulations. Due to the depth of water and speed of vessels, disturbance to the seabed and disturbance in the form of wake or turbulence, for example, are not anticipated.
		All vessels require the use of escort tugs while underway in Prince Rupert Harbour. Escort tug vessels' propulsion drives ride higher in the water compared to tankers and use drives that produce a surface-oriented propellor wash that is not anticipated to interact with marine sediment. In addition to this, upon entering the berth, the vessel speed will be approximately one knot with the overall control of the vessel conducted through the tug vessel assist.
	Impact of dredging and the risk of seafloor scour	There will be no dredging activities occurring for the Project. The new jetty design eliminates the need for dredging, and reduces the risk of seafloor scour and effects to marine receptors. However, if seafloor investigation shows scour to be present, scour protection countermeasures could be used to minimize effects. Riprap protection placed at the base of piles or anchors is the most common scour mitigation and more effective than other less proven countermeasures (e.g., flow deflectors).
	Impacts to marine life and water quality as a result of surface and storm water drainage	 Vopak's Surface Water and Storm Water Management Plan (SWSWMP) will provide procedures to reduce effects to the marine environment including: Managing surface water and storm water during terminal operations through the use of sump pits, pumps and storm water lagoons. Water quality in both storm water lagoons will be monitored prior to discharge into the existing PRPA drainage system. Prior to discharging the storm water into the drainage system, the outflow will be controlled, such that it does not exceed pre-development flows. These mitigation measures are expected to be immediately effective and will avoid effects to nearshore marine habitats and marine fish and invertebrates.

		The PRPA's Port Authority Port Information Guide (PRPA 2021) requires all waste removal from vessels must be coordinated with the Vessel Agent and all bilge and sludge discharge operations must receive prior approval.
	Impact of bilge discharge	Potential effects from the introduction of invasive species from vessel discharge would be mitigated through standard procedures and best management practices. Project-related vessels calling at the marine terminal would comply with all applicable PRPA, federal, and international shipping regulations that aim to reduce the potential for introducing alien or invasive species.
	Concerns for the impact of noise and blasting on marine life	To minimize potential effects of noise on marine mammals, fish and invertebrates during construction and operations, we will develop and implement a coordinated marine mammal and marine fish underwater noise program based on regulations and industry best practices. The program will include acoustic monitoring during specific activities, implementing exclusion zones, the use of noise attenuating devices, and where possible, avoiding concurrent in-water noise and using soft-starts and ramp-ups. There is expected to be no measurable decommissioning-related potential effects on marine fish and invertebrates from noise.
	Concern for the impact of light on fish and other marine life	We are committed to minimizing the impact of overwater lighting on marine species. We have committed to developing an integrated lighting design to be detailed in a Light Management Plan in order to minimize these potential effects. Mitigation measures may include using essential lighting only, use of low consumption LED lighting and motion and occupancy sensors and the use of industrial low-profile light fixtures that side-cast light, where appropriate. These mitigations to address the potential effect on the most sensitive species (i.e., out-migrating juvenile salmon) is anticipated to reduce residual effects to a level that they will not be significant. This is supported by a good understanding of the potential effects of overwater lighting on marine fish.
Health and Safety	Impact of noise, lights and emissions on human health	We are committed to minimizing the negative effects of our business activities on people's safety, health and well-being. The potential for light, noise and air quality to impact human health was considered in the EEE/Application.

		Light and noise levels from the Project were determined to be below regulated limits. Project-related noise was modelled for all phases of the Project. When combined with existing ambient noise levels, the results indicate that noise at sensitive locations (e.g., residential areas, schools) closest to the Project will not experience a significant increase in noise levels (zero or 1 decibel). This represents a very low (undetectable to the human ear) change in existing ambient noise levels.
		Emissions from the Project are predicted to be below ambient air guidelines, with the exception of short-term and infrequent exceedances (acrolein and PM2.5) out over the jetty, at the Project lease boundary, where long term exposures are not expected and where the public does not have access.
		Without frequent exposures, the exceedances will not result in adverse health effects. The assessment of potential effects to human health was conducted according to Health Canada guidance, was scientifically robust and conservative, and is consistent with current health impact assessment practice.
Regulatory Process	Effectiveness and inclusivity of public engagement measures	Our community engagement and consultation has been guided by our commitment to provide meaningful opportunities for input and by the requirements of provincial and federal regulatory authorities. Vopak is following the EAO's regulatory process and timelines that included a 45-day Public Comment Period. While we would like to carryout these engagements in person, with COVID-19 restrictions in place, many engagements, including the open houses, have had to be held virtually.
		Based on feedback from the local communities, Vopak requested to undergo a dual review process with both the provincial and federal authorities. The EAO process does include co-led assessments with the six First Nation groups who are part of the Project's Technical Working Group. Additionally, Vopak has and will continue to engage with each of the six First Nation groups for the life of the Project.
		We understand that access to information is important and as such the Vopak website has recently been updated and includes features that allow the public to communicate directly with the Project. Additionally, we have an electronic copy of our EEE/Application available to view at the Port Interpretive

		Centre and we are in the process of setting up an office space on Third Avenue in downtown Prince Rupert.
		Vopak will continue to look for and welcome opportunities to engage with the local communities for the life of the Project.
	Lack of consideration of cumulative effects and risks	The EEE/Application followed the guidance and methodology provided by both federal and provincial regulators. The assessment of Project related effects is meant to consider the current conditions of the identified valued components, then understand the effects of the Project on the current conditions. These current conditions are then looked at cumulatively with current and foreseeable future projects and activities. The assessment looks at both the future with and without the Project based on the existing current conditions of the identified valued components.
		Our environmental assessment found that this Project is likely to cause no significant adverse environmental effects with the application of mitigation measures. Potential significant adverse residual cumulative effects on housing and the quality of health care were identified during the construction and decommissioning phase of the Project, which is the result of current conditions which are above threshold levels, but consistent with conditions in similar remote regions in Canada.

5 Next Steps for Public Consultation

This report summarizes the public consultation activities conducted to date, as well as comments received. Vopak will continue implementing the activities outlined in the Consultation Plan. Vopak will also continue to engage with the public on the Project while preparing for Stage 4 public engagement activities that will take place throughout the draft EEE/Application review phase. These activities include but are not limited to:

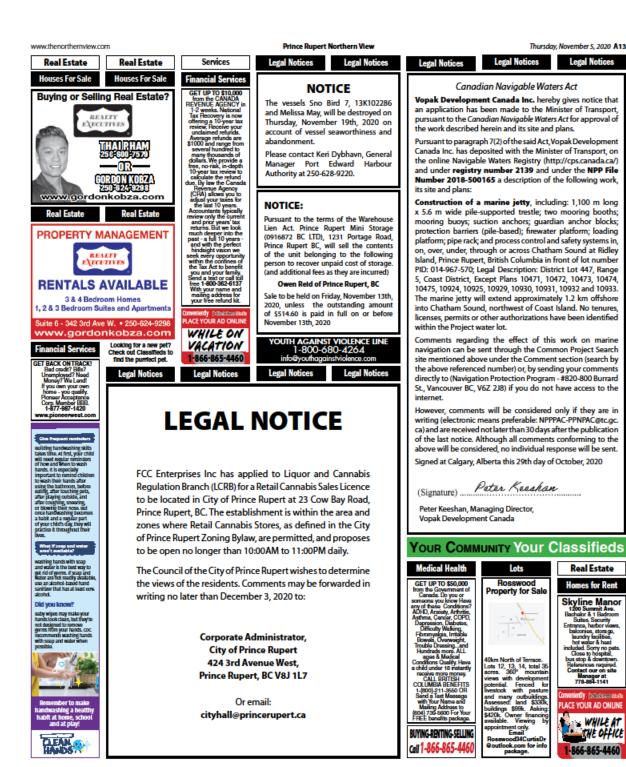
- Ongoing information sharing through meetings and presentations
- Responding to public comments on the Project and the draft EEE/Application
- Developing and maintaining communications tools and materials to share Project-related information to enable ongoing two-way communication and information sharing, such as the Project website and Project email address
- Meeting with interested local communities and stakeholder to continue to engage with community members and stakeholders on the Project
- Connecting with the local business community to provide additional information on Project opportunities and outline Vopak's contracting and procurement process.

Vopak will review all input received and consider it in the project planning, the environmental review process and in the development of communication materials.

6 Appendices

- Appendix 1: Public Comment Period and Open House Notifications
- Appendix 2: Virtual Open House Presentation
- Appendix 3: Public Comment Period Tracking Table

Appendix 1: Public Comment Period and Open House Notifications



A14 Thursday, November 5, 2020

Prince Rupert Northern View

www.thenorthernview.com

Legal Notices

Legal Notices

Legal Notices

Legal Notices

Legal Notices

Legal Notices

Environmental Assessment of the Proposed Vopak Pacific Canada Project

Virtual Open House and Invitation to Comment

Vopak Development Canada Inc. (Vopak) is proposing to construct and operate Vopak Pacific Canada Project, a bulk liquids tank storage and marine export facility on Ridley Island within the Port of Prince Rupert. The Vopak Pacific Canada Project is being reviewed under both the Canadian Environmental Assessment Act, 2012 and B.C.'s Environmental Assessment Act (2002). The federal environmental effects evaluation is being co-ordinated by the Prince Rupert Port Authority (PRPA) on behalf of federal authorities and the British Columbia Environmental Assessment Office (EAO) is administering the provincial environmental assessment, with both agencies seeking to coordinate the reviews.

The Proponent has now submitted its Environmental Effects Evaluation/Application to obtain an environmental assessment certificate (EEE/Application).

In order to provide information to the public about the EEE/Application, and to receive comments from the public, PRPA and the EAO invites the public to attend one of the following **Open House** options. Due to the COVID-19 pandemic and associated physical distancing and self isolation measures, these open houses will be held virtually. The options are as follows:

on: November 24, 2020 from: 5:30 p.m. to 7:30 p.m.

https://joincan.broadcast.skype.com/vopakpacificcanada.onmicrosoft.com/a9562e319e64413e97ed6ecc6c26f771

on: November 26, 2020 from: 5:30 p.m. to 7:30 p.m.

https://joincan.broadcast.skype.com/vopakpacificcanada.onmicrosoft.com/e299004307eb49dab871c9f89b04b0df

Hyperlinks to join the online meetings are above. Instructions and hyperlinks will also be found on the EAO's website project page (hyperlink provided below).

The open houses will begin with a presentation by PRPA and the EAO on the regulatory processes. A second presentation will also be given by Vopak in relation to the Vopak Pacific Canada Project.

There are 45 days for the submission of comments by the public in relation to the EEE/Application. The comment period will begin on November 10, 2020 and end on December 25, 2020. All comments received during this comment period will be considered.

The intention of seeking public comments is to ensure that all potential effects – environmental, economic, social, heritage and health – that might result from the Vopak Pacific Canada Project are identified for consideration as part of the assessment process.

PRPA and the EAO accepts public comments through the following ways:

- By Online Form: http://gov.bc.ca/eao
- By Email: projects@rupertport.com
- By Mail:

Jack Smith Director, Environmental Planning and Compliance Prince Rupert Port Authority 200, 215 Cow Bay Road Prince Rupert, BC V8J 1A2

OR

Gareth Stuart Project Assessment Director Environmental Assessment Office PO Box 9426 Stn Prov Govt Victoria, BC V8W 9V1

An electronic copy of the EEE/Application and information regarding the environmental assessment process are available at http://gov.bc.ca/eao. Copies of the EEE/Application are also available for viewing at these locations:

Port Interpretive Centre 215 Cow Bay Rd, Prince Rupert, BC

All submissions about the Vopak Pacific Canada Project received by EAO or PRPA during the comment period are considered public. They will be posted to EAO's website and will become part of the PRPA's project file.









*Note that the dates for the Public Comment Period were updated and corrected on all of the digital, public forum and social media ads.



Vopak Development Canada Inc. is proposing to construct and operate the Vopak Pacific Canada Project, a bulk liquids tank storage and marine export facility on Ridley Island within the Port of Prince Rupert.

The Vopak Pacific Canada Project is being reviewed under both the Canadian Environmental Assessment Act, 2012 and B.C.'s Environmental Assessment Act. The Prince Rupert Port Authority and BC Environmental Assessment Office have scheduled two virtual open houses as part of the regulatory Public Comment Period to provide you with the opportunity to give input and learn about the Project.

PUBLIC COMMENT PERIOD	November 16, 2020 – December 30, 2020 November 24, 2020, 5:30 p.m. – 7:30 p.m. https://joincan.broadcast.skype.com/vopakpacificcanada.onmicrosoft.com/a9562e319e64413e97eddecc6c26f771 November 26, 2020, 5:30 p.m. – 7:30 p.m. https://joincan.broadcast.skype.com/vopakpacificcanada.onmicrosoft.com/e299004307eb494ab871c9f89b04b0df
Attend a virtual open house:	
	Links can also be found on our website: vopak.com/vopak-pacific-canada or on the EAO website: eao.gov.bc.ca
View the application:	Online at the EAO website: eao.gov.bc.ca
	A digital copy can also be viewed at: Port Interpretive Centre 215 Cow Bay Rd, Prince Rupert, BC
Provide feedback:	Email Vopak: VopakPacificCanada@vopak.com
	Email Prince Rupert Port Authority: projects@rupertport.com
	EAO Online Form: http://gov.bc.ca/eao

Storing vital products with care



Appendix 2: Virtual Open House Presentation

Vopak's Virtual Open House Presentation - November 24 and 26, 2020

Appendix 3: Public Comment Period Tracking Table

Public Comment Period Tracking Table