



Prince Rupert
Gas Transmission Project

Public Consultation Report #1

PRGT004776-TC-EN-RP-0005

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Rev 0

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1.0 INTRODUCTION

Prince Rupert Gas Transmission Ltd. (PRGT) launched its public consultation program on January 9, 2013, the day the proposed Project was announced to the public. The first phase of stakeholder engagement helped inform the development of the Public Consultation Plan. This first Public Consultation Report describes the activities and outcomes of PRGT's public engagement program up to December 31, 2013. PRGT will continue to undertake public consultation as part of the environmental assessment process under British Columbia's *Environmental Assessment Act*.

1.1 PROJECT BACKGROUND

PRGT (the Proponent) is proposing to construct and operate a sweet natural gas pipeline extending from a point near Hudson's Hope, British Columbia (BC), to the proposed Pacific North West LNG export facility near Prince Rupert, at Lelu Island, within the District of Port Edward, BC.

The proposed Project will be designed, owned and operated by PRGT, a wholly owned subsidiary of TransCanada PipeLines Limited (TransCanada). PRGT is the general partner and acts on behalf of Prince Rupert Gas Transmission Limited Partnership. PRGT would legally own and operate the proposed Project assets for the benefit of the limited partnership.

The proposed Project is located wholly within the province of BC and involves the construction and operation of up to 900 km of pipeline with a diameter of up to 1,219 mm (NPS 48), metering facilities at the receipt and delivery points, and three compressor stations, with provisions for up to five additional compressor station sites to allow for future expansion. For some sections, such as marine alternatives and aerial crossings, multiple pipelines may be required.

The proposed Project would also require the construction of temporary infrastructure, such as access roads, bridges, stockpile sites, borrow sites, contractor yards, and construction camps.

The proposed Project requires a provincial Environmental Assessment Certificate (EAC) pursuant to BC's *Environmental Assessment Act* before it can be constructed or operated. Additional approvals by the BC Oil and Gas Commission (OGC) and other agencies are also required. These other approvals can only be received once the EAC is granted. PRGT anticipates filing an application for an EAC to the BC Environmental Assessment Office (EAO) in March 2014, and an application to the OGC by mid-2014.

PRGT has also provided the EAO with a Project Description and two updates, as well as a document describing draft Application Information Requirements (dAIR), all of

which are available for review on the proposed Project's website (www.princerupertgas.com).

1.1 DOCUMENT PURPOSE

The Proponent is required to submit a Public Consultation Report to the EAO within 30 days of the close of the EAO's public comment period on the dAIR. This reporting requirement is outlined in the EAO's Section 11 Order.

This report reflects what the Proponent has heard or received as a result of its consultation and engagement activities to December 31, 2013. Consultation and engagement activities will continue throughout the duration of the environmental assessment process and will be detailed in subsequent reports to be submitted by the Proponent.

As required under Section 22.1 of the Section 11 Order, this report is intended to:

- Summarize consultations with the public that the Proponent has carried out in relation to the proposed Project.
- Summarize information, questions and comments received from the public within the scope of the environmental assessment, and how those were resolved.
- Indicate next steps for public consultation activities.

2.0 PUBLIC CONSULTATION OBJECTIVES

The Proponent's stakeholder engagement program is designed to provide opportunities for potentially affected landowners, Crown tenure holders, other stakeholders and the public to engage with the Project team about the proposed Project. The engagement program is defined by the Proponent's values of openness, transparency, accessibility and respect, and seeks to ensure stakeholder input is integrated into the environmental assessment process.

The following are the objectives of the Public Consultation Plan:

- Identify potentially interested stakeholders and the nature of their interests
- Provide timely, accurate information in order to facilitate meaningful engagement with the public. This includes information about the purpose of the proposed Project, the regulatory process, construction practices and potential effects
- Inform stakeholders about how they can become involved in the regulatory process (i.e., the EAO and the OGC review processes)
- Ensure that the proposed Project's public communications are consistent, straightforward and easy to understand
- Ensure that stakeholders have a variety of opportunities to get involved in the consultation and regulatory process

- Ensure that stakeholder issues and concerns are gathered, understood and integrated into Project design and execution, as appropriate, including the Environmental Assessment
- Ensure that stakeholders are aware of how their input has shaped or affected the design and outcomes of the process
- Ensure that regulators are made aware of stakeholder-related issues and concerns through systematic reporting

3.0 OVERVIEW OF CONSULTATION

By the end of December 2013, PRGT met with elected local government officials as well as staff from five Regional Districts and twelve municipalities, communicated details of the proposed Project to local residents and community media, and met with more than 200 potentially affected landowners and tenure holders.

The input received through these interactions was shared across the Project team and incorporated into Project plans, where applicable. The evaluation of route alternatives has led to the adoption of a new study corridor in the eastern and central sections of the proposed Project, with a variance of as much as 60 kilometres from the initial conceptual corridor; this major adjustment was due in part to feedback we received from the public. In northwestern B.C., technical assessments and public input led the Project team to suspend examination of land route alternatives between the Nass Valley and Port Edward in favour of marine route alternatives.

Throughout 2013, the project team:

- Established a list of communities and regional districts to be engaged, and, through preliminary engagement of key stakeholders, developed an understanding of local interests and priorities.
- Communicated Project details, including the purpose of the proposed Project, the regulatory review process, construction and reclamation methods, community benefits, and opportunities for stakeholder input.
- Gathered stakeholder input regarding routing options and infrastructure development options.
- Identified issues of concern, and the expectations for stakeholder involvement in resolving these concerns, which were logged and shared within the Project team
- Gathered stakeholder questions and input with regard to the scope of the Project team's pending application to the EAO.
- Sought to demonstrate that PRGT is planning its proposed Project in a careful and responsive way.

- Introduced Project team members to the people of the proposed Project area, enrolled the Project as a member of several local business organizations, and provided funding support for selected community agencies and organizations.
- Fulfilled initial engagement commitments made to local government leaders.

4.0 COMMUNITY ENGAGEMENT SUMMARY

4.1 INITIAL STAKEHOLDER ENGAGEMENT – JANUARY 2013 TO MAY 2013

Commencing with an official Project announcement in January 2013, and using an initial stakeholder list of potentially interested stakeholders, PRGT undertook to introduce the Project to key stakeholders and to determine stakeholder interest in the Project, identify initial questions or concerns, and to identify stakeholder expectations for further engagement. In January, elected representatives and staff in communities along the proposed Project route, were sent a news release related to the project and initial contact was made to introduce the project team, and make the offer of introductory meetings. Outreach to Provincial and Federal government representatives also commenced during this period.

In January and February, PRGT met with municipal leaders and staff along the proposed route to provide high level project information, introduce team members, and identify key issues of interest to these stakeholders. Expectations for ongoing engagement were also identified in these initial meetings. Amongst the expectations identified at these meetings, was the need for more detailed discussions on the pipeline route.

In March, Project information packages were distributed to elected officials and staff along the proposed route, local business leaders and economic development officers, landowners, trappers and outfitters. Details about the proposed Project, opportunities for public input, and project contact information were provided within this informational mail-out. Follow up visits were held during this time with landowners, where further details were provided related to the project. In late March and April, specific landowner meetings in the areas of Beryl Prairie and Hudson's Hope were held to share information related to the regulatory and land access processes, to discuss routing, and to share information related to compensation and survey requirements.

Input gathered throughout the course of this initial engagement was integrated into engagement plans and into Project communication materials to ensure the engagement plan and materials met the needs and expectations of interested stakeholders.

In April, notification and advertisements were made in relation to planned public open houses, where interested stakeholders were invited to meet the project team and learn more about the proposed Project.

Key outcomes resulting from initial stakeholder engagement included:

- The addition of two municipalities (District of Fort St. James and District of Stewart) to the list of potentially interested communities.
- The refinement of route options for the purpose of developing the Project Description.
- The identification of economic development priorities, community capacity, environmental concerns, and engagement expectations – which supported the development of the dAIR.

4.2 BROAD STAKEHOLDER ENGAGEMENT – MAY 2013 TO DECEMBER 2013

Throughout the course of the broad stakeholder engagement program to date, PRGT has sought to introduce the Project to a variety of interested and potentially affected stakeholders along the proposed route, support pre-application deliverables including the development and communication of the dAIR for the Project, and the related public comment period, and ensure that stakeholder input is incorporated into project planning efforts including the development of ongoing engagement plans, route identification and refinement, and implementation of environmental assessments and potential mitigation planning.

PRGT sought to make Project information available to the public, and provide opportunities for input through a number of activities including:

- Developing a detailed project website.
- Monitoring and responding to input through the use of project email and voice mail boxes.
- Hosting 7 informational project open houses along the proposed route.
- Conducting municipal presentations.
- Engaging with landowners and Crown tenure holders to respond to interest in pipeline routing, construction planning, and future operating practices.
- Engaging Provincial and Federal government representatives.
- Participating in regional conferences, conventions and other community events.

- Investing in community initiatives and partnerships focusing on areas of particular interest to affected communities.
- Engaging in discussions with guide outfitters and anglers along the proposed route.
- Conducting targeted meetings with communities and landowners related to ongoing route refinement.
- Meeting with Municipalities and Regional Districts to discuss specific infrastructure-related issues including access roads, rail use, waste management, construction camps and other related issues.
- Engaging with commercial fishing and tour operators related to marine routing.
- Participating in working group meetings organized by the EAO.
- Participating in EAO open houses targeted at receiving input in the Project dAir.

Table 4-1 summarizes community engagement activities and outcomes from the Project announcement in January 2013 through the end of December 2013.

Table 4-1: Community Engagement Outreach Activities

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
January 9, 2013	Initiate public phone line and email	General public invited to contact PRGT at any time to ask questions or raise concerns	Approximately 25 phone calls and 400 emails received to date	b,e,f.	Ongoing
January 9 to 11, 2013	Initial phone and email contact with local governments	Sent media news release and letter from PRGT President highlighting Project details to mayors, Chief Administrative Officers and Regional District chairs; followed up with phone calls	Phone calls to five Regional Districts and 10 municipalities Set up an initial round of in-person meetings	a,c,f	Complete
January 23 to February 4, 2013	Initial meetings with local governments	Meetings with officials, designed to obtain input into local priorities and concerns, introduce PRGT and answer questions regarding the proposed Project: District of Hudson's Hope District of Chetwynd City of Fort St. John District of Mackenzie District of New Hazelton Village of Hazelton City of Prince Rupert District of Port Edward Peace River Regional District Regional District of Fraser-Fort George Regional District of Bulkley-Nechako Regional District of Kitimat-Stikine Skeena-Queen Charlotte Regional District	Introduced the proposed Project to local governments Identified the need for more detailed discussions re pipeline routing Received an invitation to present to a gathering of elected officials on March 8 Confirmed a May-June timetable for public presentations and wider engagement	a,c,e,f,	Complete
February 20 to March 7, 2013	Routing discussions with selected local officials	Meetings with elected officials and staff to consider local routing issues or meet with officials who were not available on the first round. District of Port Edward Regional District of Kitimat-Stikine (Areas A and B) District of Hudson's Hope District of Mackenzie Regional District of Bulkley-Nechako (Areas C and G)	Identified issues related to watersheds, water crossings, wetlands, infrastructure upgrading and the need to make use of disturbed land where possible Identified new communities for engagement: Stewart, Fort St. James	a,c,e,f,g	Complete

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
February 25 and 26, 2013	Trade Booth at the LNG in B.C. Conference hosted by the B.C. Government	Project representatives provided information to conference delegates on the PRGT Project	Provided stakeholders with Project and company information to ensure they were informed about Project plans early in the process	b,c	Complete
March 8, 2013	Presentation to North Central Local Government Association Executive	An overview of the proposed Project presented to elected officials from across northern and central BC	Officials emphasized their priority interest in local hiring and contracting	a,c,e,f,g	Complete
March 2013	Distribution of Information packages	Cover letter and brochures mailed to local elected officials, business leaders and economic development officers	Provided stakeholders with Project and company information to ensure they were informed about Project plans early in the process	b,c	Complete
March 2013	Initial letters and phone calls to landowners, trappers & outfitters	Verify contact information and introduce the proposed Project	Contacted approximately 43 landowners and others with a material interest in the Project area	a,b,c,f	Complete
March 2013	Landowner information package	In person meetings to introduce the proposed Project and provide contact information	Ensured that landowners were informed of Project plans early in the process	a,b,c	Complete
March 27, 2013	Landowner information meeting, Hudson's Hope	Engage with landowners in the Peace River Regional District and provide a forum for general discussion on routing and other Project-related issues	Clarified the regulatory and land access processes; achieved general agreement that pipeline route should follow existing pipeline rights of way.	a,b,c,f	Complete
April 2013	Landowner meeting – Beryl Prairie	Meeting held with landowners to explain survey process, compensation and survey documents	Completed survey permissions	a,b,c,f,g	Complete

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
April to May 2013	Open House Notification to the public	<p>Paid advertising in local newspapers</p> <p>Paid and unpaid advertising in community newsletters and on Chamber of Commerce websites</p> <p>Radio public service announcements</p> <p>Invitations to local government, landowners and other stakeholders</p> <p>Event posters on community notice boards in 5 communities</p> <p>Postal code mail drops through Canada Post in 5 communities</p> <p>Posting of the Open House calendar on the Project website</p>	<p>Provided advance notice of opportunities to meet with the Project team and learn about the proposed Project</p>	b,c	Complete
May 1 to 3 2013	North Central Local Government Association (NCLGA) Annual General Meeting	<p>Met with numerous local officials over a three-day period</p> <p>Provided sponsorship support for this event</p>	<p>Topics of discussion included engagement with communities including local conservation groups, the regulatory timetable and construction challenges</p>	a,c,e,f,g	Complete
May 16 to June 20 2013	Municipal council and Regional District board presentations	<p>Presentations to 12 local governments.</p> <p>Presentations focused on route selection, construction methods and reclamation, Project benefits and regulatory timetable</p> <p>Presented to municipal councils in Chetwynd, Hudson's Hope, Mackenzie, Fort St. James, Hazelton, New Hazelton, Prince Rupert and Port Edward.</p> <p>Presented to Regional District Boards in Peace River, Bulkley-Nechako, Kitimat-Stikine and Skeena-Queen Charlotte (NOTE: Regional District of Fraser-Fort George was rescheduled due to an over-extended Public Hearing)</p> <p>During the same period, arranged an introductory meetings with a representative from Stewart</p>	<p>Principal issues raised by stakeholders included the use of a common corridor, skills training, business opportunities and safe pipeline operation</p> <p>Attitudes to work camps and their locations vary widely from community to community</p> <p>Local governments encouraged the Project team to maintain an active presence in their communities</p>	a,c,e,f,g	Complete

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
May 16 to June 12, 2013	Public Open Houses	The Project team hosted Open Houses in 7 communities. Display materials included maps and displays on environmental protection, safety, the route selection process, construction, and regulatory requirements. Signed-in attendance by community: Port Edward - 18 Prince Rupert - 49 Hazelton - 91 Mackenzie - 29 Chetwynd - 20 Hudson's Hope - 34 Fort St John - 12	The balance of interests varied with the community. Key interests were: Location of the proposed route relative to communities Impacts on individual properties, forest tenures or traplines Jobs and contracting opportunities Local environmental impacts The Project team added additional names to its contact list.	a,b,c,f	Complete
May 16 to June 12, 2013	Targeted community engagement	During this period, members of the Project team also travelled to the communities of Germansen Landing and Manson Creek to introduce the proposed Project to residents The Project team also arranged special meetings alongside the Open House events with the Mackenzie Nature Observatory (in Mackenzie) and the Upper Skeena Development Centre (employment centre) in Hazelton	Residents in Germansen Landing and Manson Creek asked questions related to construction and operating safety. They appreciated the references to local tax benefits and business opportunities from the proposed Project The team gained valuable advice on local routing conditions in Manson Creek and in Mackenzie The group in Hazelton provided input on community investment opportunities	a,b,c,f	Complete
May 29, 2013	Website Launch	www.princerupertgas.com features photos, maps, an event calendar, a question submission form and a vendor sign-up form	The website will provide an ongoing public record of Project activities, notice of upcoming events, and a channel through which contractors and members of the public can reach the Project team	a,b,c,e,f,g	Ongoing

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
May 30, 2013	Notification to landowners re PRGT Open House events	Notices were sent to landowners advising them of upcoming PRGT Open House events	Provided advance notice of opportunities to meet with the Project team	b,c,f	Complete
June to December, 2013	Discussions with government agencies and departments	During this period, members of the Project team and its consultants corresponded with a number of government agencies including: BC EAO, CEAA, DFO, Transport Canada, BC Parks, Environment Canada, MFLNRO, Archaeology Branch, Ministry of Environment	Topics of discussion included: Regulatory permits, Permits and requirements (e.g. navigable waters, Investigative Use Permits, marine surveys, disposal at sea requirements, etc.), data gathering, general discussions on "state" of the environment to inform the EA and regulatory applications, Discussions of wildlife – in particular – recovery plans for caribou, grizzly bear	a, f	Ongoing
June 2013	Community partnering efforts	Initiated a program of partnerships with local groups and agencies in order to build local capacity in the focus areas of community, safety and environment.	Through discussions about identifying local priorities with local governments and community groups, the Project team improves its understanding of the diversity of the region and local socioeconomic conditions. The resulting financial partnerships are enhancing the Project team's knowledge of community organizations and local capacity.	a,f	Ongoing
June 2013	Letter to new entries on landowner list	A brief introduction of the proposed Project and contact information to landowners in the Williston-Moberly and Kispiox Valley corridors	Ensured that landowners in the new northeast corridor were informed of Project plans early in the process	a,b,c,f	Complete
June 2 to 4, 2013	Landowner information package	In-person meetings to introduce the proposed Project and seek survey permissions in the Williston-Moberly and Kispiox Valley corridors	Clarified the regulatory and land access processes and outlined the revised conceptual corridor	a,b,c,f	Complete

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
June 2 to 10, 2013	Targeted calls and emails re Project Description and new route options	<p>In late May 2013, the Project team communicated its intention to examine new route options between Hudson's Hope and Williston Lake, and between Williston Lake and the upper Kispiox Valley.</p> <p>The Project team contacted elected representatives and staff for affected areas and provided updated maps showing the new options. Calls went to Bulkley-Nechako Areas C and G, to Mackenzie, and, for the first time, to the Village of Granisle. An email message was provided to the Chair of the Regional District of Kitimat-Stikine.</p> <p>The Project team sent an email message and map attachment to its stakeholder list to communicate that the Project Description had been posted on the Project website, but also to say that some new options were under consideration</p>	<p>Village of Granisle was added to the PRGT's list of communities</p> <p>Officials expressed appreciation for the contact</p>	a,b,c,f	Complete
June 19, 2013	Launch of the monthly PRGT Project Activity Update	<p>This is a monthly letter distributed to local governments and other interested stakeholders, listing upcoming field and engagement activities for the coming 30 days</p> <p>Posted on Project website for all interested parties to access</p>	<p>Contacts are being added to the monthly distribution list as requested</p>	a,b	Ongoing
July 8, 2013	Special routing meeting, Mackenzie	<p>Met with District of Mackenzie officials and the Mackenzie Nature Observatory to consider route alternatives in light of the community's interest in protecting local wetlands</p>	<p>The Project team agreed to adjust the corridor south, to an alignment that passes through a corner of the District</p>	a,b,c,e,f,g	Complete
August 2013	Landowner information package and face-to-face meetings	<p>In-person meetings with landowners in Nass Valley to introduce the proposed Project, explain the survey process and survey documents</p>	<p>Demonstrated a commitment to ongoing engagement</p>	a,b,c,e	Complete

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
August 31, 2013	Notification to North Coast local governments	Notification of the Project's intention to evaluate corridor options in parks and conservancies from the Nass Valley to Prince Rupert. Letters and maps went to the City of Prince Rupert, the District of Port Edward, Regional District of Kitimat-Stikine and Skeena-Queen Charlotte Regional District.	No queries were received in response to the letters submitted.	b,c,e	Complete
August to September 2013	Notification to Crown land interest holders	An introduction to the proposed Project and information on the proposed route crossing their tenure	Feedback on concerns of the routing on tenures	a,b,c,e	Complete
September 2013 to August 2014	Engagement with Crown land interest holders	Ongoing engagement with Crown land interest holders who express concern or have questions	Respond to concerns/questions and resolve where appropriate	a,b,c,e	Ongoing
July 2013 to November 2013	Feedback from Crown land interest holders to inform EA	One on one discussions between consultant and guide outfitters (hunting and fishing), trappers, recreational groups potentially impacted by the Project	Discussed current use of lands by crown land interest holders and users of Crown lands; identified issues and concerns	a,b,c,e	Complete
November to December 2013	Gathering information for Land and Resource Use	One on one discussions and correspondence with guide outfitters, and guide anglers	To gather data for the land and resource use section of the application	a,b,c,e	Complete
September 2013	Landowner information meeting, Nass Valley	Engage with landowners in the Nass Valley and provide a forum for general discussion on routing and other Project-related issues	Clarified the regulatory and land access processes; offered a commitment to assess an alternative route in the vicinity	a,b,c,e,f	Alternative route assessment in progress

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
September 12 to 20, 2013	Project Update Presentations to Regional Districts and Village of Granisle	<p>Project updates, including the route update (establishing a study corridor from a point near the District of Hudson's Hope to Cranberry Junction as well as ongoing investigations of conceptual alternative corridors west of Cranberry Junction) was presented to 4 of the 5 Regional Districts (NOTE: Peace River Regional District was unavailable during this timeframe, and was therefore scheduled for Nov 14 2013)</p> <p>Held an introductory meeting with Village of Granisle Council to formally introduce the Project, share updates and gather feedback.</p>	The Project update information provided, including recent route adjustments based on engagement and assessments to date, were well received.	a,b,c,e,f,g	Complete
September 14 to 17, 2013	Project Route Update - Study corridor (by phone and email)	Local governments (elected officials and staff) were notified by phone and/or email that the route alternatives introduced in early June had been adopted as the proposed Project's study corridor from the District of Hudson's Hope to Cranberry Junction	<p>Only one objection was noted with regard to the new route</p> <p>A Rural Director with Regional District of Kitimat-Stikine noted that her concerns were not specific to the proposed Project, but rather, regarding cumulative effects and a desire to have the provincial government play a guiding role for all development projects</p> <p>Officials expressed a desire for discussions in upcoming months with regard to planning for work camp operations, road and bridge upgrades, and construction traffic</p>	b,f,g	Complete

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
September 17 to 20, 2013	Union of BC Municipalities Convention	Project representatives met with local government officials from across BC at the TransCanada trade show booth and gathered names for the Project update list	Officials expressed either a positive interest in the proposed Project or strong support, and advised the Project team to focus on face-to-face meetings, community partnerships and the importance of an informative, up-to-date website.	b,c,f,g	Complete
October 4, 2013	Meeting of Northwest and Central Interior CAOs	Project representatives met in New Hazelton with Chief Administrative Officers from the area of northern B.C. from Vanderhoof to Port Edward.	Project representatives and local officials discussed the project timeline and potential social and environmental effects from construction	b,c,e,f	Complete
October 16, 2013	Meeting with District of Port Edward	Project representatives met in Prince George with the Mayor and CAO of Port Edward	The Mayor and CAO asked for clarification on the proposed route through the District. In November, the project team advised the District that planning for the overland option in Port Edward was being suspended, and only marine options would be assessed.	b,f	Complete
November 4, 2013	Stakeholder notification re dAIR comment period	Email notification to local governments and key stakeholders of the Draft Application Information Requirements comment period, designated by the BC EAO to run from November 19 through December 18, and associated open houses to be held in four communities	The District of Mackenzie complimented the Project team on its community outreach efforts and expressed the wish that PRGT would find a route through the District that would achieve general community support.		Complete

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
November, 2013	Landowner notification re dAIR comment period	Notification by mail to potentially affected landowners and Crown tenure holders of the Draft Application Information Requirements comment period, designated by the BC EAO to run from November 19 through December 18, and associated open houses to be held in four communities	Other than the Mackenzie residents' comments referred to below, there was a single comment from the Hudson's Hope area expressing concern about potential construction effects. The author of the comment received a detailed response.	b,g	Complete
November, 2013	Public notification re dAIR comment period	Newspaper advertisements in the project area advising the public of the Draft Application Information Requirements comment period, designated by the BC EAO to run from November 19 through December 18, and associated open houses to be held in four communities	Residents of the Gantahaz subdivision in Mackenzie expressed concern in writing about the location of the proposed route. The Project team responded by initiating studies of other route options. This was to be communicated to Mackenzie residents in late January / early February	b,g	Complete
November 26 to 29, 2013	Infrastructure discussions with local governments	Project representatives met with officials from the Fraser-Fort George Regional District (in Prince George), the District of Mackenzie, the District of Hudson's Hope, the District of Chetwynd and the Peace River Regional District (at the Fort St John airport). Issues included but were not limited to: proposed access road upgrades and construction, facilities location, road and bridge use requirements, rail transport requirements, air transport requirements, pipe laydown areas, emergency response during and after construction, waste management, work camp location and management, accommodation and housing requirements in addition to work camps, health services requirements, watercourse crossings, safe pipeline operations	The project committed to return for more specific planning on the identified issues after prime contractors are engaged	b,f	Ongoing

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
November 27 to December 5 2013	BC EAO open houses related to dAIR comment period	Project representatives supported BC EAO staff in open houses at Hudson's Hope, Mackenzie, Hazelton and Port Edward, receiving public input on the structure and contents of the draft Application Information Requirements	Project representatives answered questions from the public on the project timetable, the location of the study corridor, pipeline safety, potential economic benefits, and potential environmental and social effects from construction. Residents of the Gantahaz subdivision in Mackenzie expressed concern at the open house about the location of the proposed route. The Project team responded by initiating studies of other route options. This was to be communicated to Mackenzie residents in late January / early February.	a,b,c,e,f,g	Complete

Date	Activity	Description	Outcome to Date	Addresses Consultation Objectives:	Status
December 9 to 11, 2013	Infrastructure discussions with local governments	<p>Project representatives met with officials from the Regional District of Bulkley-Nechako along with the Village of Granisle (in Burns Lake), the District of Fort St. James (by phone), the District of New Hazelton and Village of Hazelton (in New Hazelton) and the Regional District of Kitimat-Stikine (in Terrace)</p> <p>Issues included but were not limited to: proposed access road upgrades and construction, facilities location, road and bridge use requirements, rail transport requirements, air transport requirements, pipe laydown areas, emergency response during and after construction, waste management, work camp location and management, accommodation and housing requirements in addition to work camps, health services requirements, watercourse crossings, safe pipeline operations</p>	The project undertook to return for more specific planning on the identified issues after prime contractors are engaged	b,f	Ongoing
December 18, 2013	Engagement with commercial fishing and tour operators	Engaged with commercial fishing and tour operators who operate in the Nass and Prince Rupert areas to identify interests and issues	Feedback on issues or concerns on the marine routing on the operations of commercial fishing and tour operators	a,b,c,f	Ongoing

5.0 SUMMARY OF KEY STAKEHOLDER CONCERNS, INCLUDING RESPONSES

Table 5-1 lists Project-specific concerns that were raised by stakeholders or the public during 2013, and indicates PRGT's response and how each is related to the Project's draft Application Information Requirements.

Table 5-1: Project-Specific Concerns Raised by Stakeholders

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
Environmental Effects	Habitat fragmentation and loss of wilderness areas.	In routing the pipeline PRGT used existing disturbance to minimize habitat fragmentation. Effects to wildlife and habitat are being assessed and will be included in the Application.	Issues related to habitat fragmentation and loss of wilderness areas will be addressed in the Application in the following sections: Wildlife and Wildlife Habitat, Land and Resource Use
	Carbon and Green House Gas (GHG) emissions.	PRGT will estimate and report on GHG emissions resulting from the Project. The best available technology, that considers GHG emissions, air emissions and technical requirements, will be used. A leak detection and repair procedure for fugitive emissions will be implemented and vented emissions will be reduced.	GHG emissions will be addressed in the Greenhouse Gas section of the Application.
	Air Pollution	Compressor stations will be designed and operated to meet ambient air quality standards. To minimize air emissions during construction, low-sulphur fuel will be used during clearing and disposal, and the BC Open Burning Smoke Control Regulation will be followed.	Air emissions will be addressed in the Air Quality section of the Application

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
	<p>Protection of rivers and riparian areas. Potential impacts to salmon and other fish species. Potential impacts to water quality, including turbidity, surface water quality, temperature, extraction Potential impacts to riparian vegetation cover and bank stability.</p>	<p>PRGT recognizes the importance of fish and fish habitat, including riparian areas and the need to minimize any potential impacts. In conducting routing activities, we have tried to minimize the number of stream crossings. The selection of the crossing location and the watercourse crossing methodologies will consider fish, and fish habitat along with technical construction constraints to minimize overall disturbance. During construction, clearing at watercourse crossings will be restricted to the smallest footprint required to safely construct the pipeline. Following construction, disturbed banks and riparian areas will be reclaimed as soon as possible.</p>	<p>Water Quality issues will be addressed in the Water Quality section of the Application. An assessment of rivers and riparian areas will be addressed in the Freshwater Aquatic Resources section of the Application.</p>
	<p>Protection of Wetlands</p>	<p>Avoidance of wetlands, where possible, was considered in the routing of the pipeline and selection of compressor station locations. Works in and around water will require application for approval under the <i>Water Act</i> (1996) from the BC Oil and Gas Commission. During construction, a number of mitigation measures will be put in place to minimize disturbance including restricting temporary workspace, reducing grading, and using protective layers.</p>	<p>Wetlands will be addressed in the Vegetation and Wetland Resources section of the Application.</p>

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
	<p>Damage to sensitive areas, parks and protected areas. Exploration in protected areas.</p>	<p>PRGT has tried to minimize potential impacts to sensitive areas, including protected areas where at all possible. The current study corridor includes a route through the Nisga'a Memorial Lava Bed Park. In order to conduct studies, park use permits have been sought, and included environmental management plans to ensure that potential effects would be minimized.</p>	<p>Parks and protected areas will be addressed in the Land and Resource Use section of the Application.</p>
<p>Environmental Effects (cont'd)</p>	<p>Concerns about multiple pipeline projects and not using existing, shared linear impacts or ROW's. Pipelines should be routed together.</p>	<p>PRGT used existing disturbances, including linear corridors such as utility corridors and road corridors, to limit overall new disturbance. As well, we considered and will maximize the use of existing access roads during construction. Pipeline companies routinely develop competitive proposals. Criteria for selecting routing are often similar, but given that start and end points are different, it is not always possible to have a common corridor.</p>	<p>Routing criteria will be provided in the Proposed Project Overview of the Application.</p>
	<p>Risks to marine environment from submerged pipeline.</p>	<p>PRGT will be fully describing potential effects of a marine pipeline to the environment in its application.</p>	<p>Potential impacts to the marine environment will be addressed in the Marine Resources section of the Application.</p>

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
	Assessments should consider cumulative effects of multiple, concurrent regional projects.	PRGT will be conducting a cumulative effects assessment considering past and future projects as identified in the Project Inclusion List in the Application Information Requirements.	Cumulative effects assessments will be addressed within each Valued Component section of the Application
Regulatory and Project Process	Distrust of regulations and perceived weak regulation of the energy industry.	PRGT is committed to the transparent development of site-specific plans through consultation with First Nations and stakeholders.	Not included within the scope of the Application however, the public is able to stay informed of our project and provide feedback through a number of means including our project website.
	Concerns over lack of consultation in some small communities that may be affected. Insufficient consultation timelines. Insufficient project notification.	In response to perceptions of being overlooked, community meetings in small communities were initiated to address concerns.	Consultation and engagement efforts will be documented in the Public and Aboriginal Consultation Reports and in the Public Consultation section of the Application
	Resource development in B.C. needs a coherent plan	The EAO requires potential projects to undergo an environmental assessment process, thereby requiring that only projects which meet certain regulated standards can be built.	Not included in the scope of the PRGT Project
	Concerns that the PRGT pipeline may be converted to carry crude oil in the future.	The purpose of the project is to transport natural gas to the Pacific NorthWest LNG terminal. The regulatory approvals for PRGT will reflect a natural gas pipeline system. Any change in the purpose of the pipeline would require a new regulatory process.	PRGT is applying for an Environmental Assessment Certificate for a natural gas pipeline as detailed in the Draft Information Requirements and the Proposed Project Overview of the Application. The purpose of the pipeline is to transport natural gas.

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
Economic and Business Opportunities	The project must have fair, transparent, local-first procurement processes, not pre-determined contractors.	<p>PRGT aims to maximize local business and employment opportunities. This will be achieved through local/regional/Aboriginal employment and procurement policies and cooperation with economic development agencies to promote training and recruitment of local, regional and Aboriginal labour force.</p> <p>Project updates will be provided to stakeholders such as municipalities, Aboriginal communities, economic development agencies, and training institutions, allowing sufficient time to plan for Project effects on economic conditions.</p>	The Economic Effects section of the Application will describe PRGTs approach to contracting, training, and development.
	Landowners should be paid rents as compensation. Landowners are overwhelmed and out-negotiated in this regard.	PRGT generally does not pay landowners a rental fee but does take a comprehensive approach to the economics of the arrangement when establishing payment value.	Compensation is outside the scope of the Application
	The PRGT project must bolster and support local employment business opportunities through 'local-first' policies.	<p>Most construction labour will be hired by the prime contractors and their subcontractors. Commitment to local hiring will be a consideration in selecting the prime contractor or contractors. Before construction begins, the prime contractor will prepare a labour plan for discussion with our project team.</p>	The Economic Effects section of the Application will address economic development opportunities

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
	<p>Compensation for loss of land access and recreation.</p>	<p>PRGT will consult with local governments and service providers, clubs and associations to determine potential effects of construction on access to land. A traffic management plan will be developed to minimize disruption to community activities as much as possible.</p>	<p>The Social Effects section of the Application will address potential effects of the Project on government service providers and local recreational facilities.</p>
	<p>Property taxes from the pipeline should be shared to support local services.</p>	<p>Once operational, the pipeline is expected to generate an estimated \$25 million in annual property tax payments to the B.C. government, which may then allocate the money to various accounts including school districts, policing funds, regional district operations and local provincial government operations.</p>	<p>Property taxes are outside the scope of the Application</p>
Accidents and Safety	<p>Pipeline ruptures, gas leaks and dangerous pipeline operating pressures.</p>	<p>PRGT will be designed, operated and maintained to minimize the potential for a pipeline incident. The pipeline will be monitored 24/7. In the unlikely event of an emergency, we have a comprehensive Emergency Response Plan.</p>	<p>Pipeline leaks will be addressed in the Accidents and Malfunctions section of the Application.</p>
	<p>Risks of fire from lightning strikes and from forest fires.</p>	<p>Given that a pipeline is buried, and that there is a buffer between compressor stations and nearby forests, there is very minimal risk related to a forest fire or lightning strike. In the event of an emergency, PRGT has a comprehensive Emergency Response Plan.</p>	<p>Risk of fire from lightning strikes and forest fires will be addressed in the Effects of the Environment on the Project section of the Application</p>

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
Wildlife and Fish	Concerns over declining ungulate populations, most notably caribou and also moose. Prominent concerns over further impacts to caribou.	<p>PRGT will be assessing potential impacts to wildlife and to freshwater aquatics (including fish)</p> <p>PRGT routed the pipeline to minimize potential impacts to caribou habitat. A Caribou Habitat Restoration Plan will be developed with the appropriate regulatory agencies. Aboriginal groups and stakeholders will be consulted.</p> <p>Pipeline construction, including clearing activities, will be scheduled to avoid relevant ungulate winter ranges in accordance with provincial regulations.</p> <p>PRGT will consult with provincial regulators on appropriate provincial timing constraints. Measures will be implemented to reduce access (human and predator) along the pipeline ROW following construction.</p>	Effects to caribou and moose will be addressed in the Wildlife and Wildlife Habitat section of the Application. Fish will be addressed in the Freshwater Aquatics section of the Application.

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
	<p>Concerns over damage to fish habitat and spawning areas as well as injury and displacement of fish.</p>	<p>PRGT will be assessing potential effects to fish and fish habitat in the Freshwater Aquatics section of the Application.</p> <p>Minimizing the number of watercourse crossings was a criterion in pipeline routing. The selection of crossing locations and approaches will consider fish and fish habitat along with construction constraints to minimize potential effects.</p> <p>Works in and around water require application for approval under the <i>Water Act</i> (1996) from the BC Oil and Gas Commission. Riparian buffers will be maintained in accordance with the <i>Oil and Gas Activities Act</i> (2008).</p> <p>During construction, erosion and sediment control will be installed at all watercourses and/or water bodies.</p>	<p>Potential effects to fish habitat and spawning areas will be addressed in the Freshwater Aquatics section of the Application.</p>
<p>Recreation and Land Use</p>	<p>Disruption to Baldy Mountain and Manson Creek for snowmobiling.</p>	<p>A new corridor was adopted in September 2013 that provides a minimum 75 km buffer from Manson Creek and Baldy Mountain.</p>	<p>Potential impacts to recreation sites will be addressed in the Land and Resource Use section of the Application.</p>
	<p>Unclear if the pipeline ROW will permit recreation access. It may also create new access pressures.</p>	<p>It is possible that temporary restrictions will be in place during construction. An Access Management Plan will be developed in consultation with regulatory agencies, Aboriginal groups, and stakeholders as project planning proceeds.</p>	<p>Potential impacts to recreation sites will be addressed in the Land and Resource Use section of the Application</p>

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
	Disruptions and degradation of hunting and trapping along the pipeline corridor.	An Access Management Plan will be developed in consultation with regulatory agencies, Aboriginal groups, and stakeholders as project planning proceeds.	Potential impacts to hunting and trapping will be addressed in the Land and Resource section and Chapter C of the Application
	Wild mushrooms are an important local harvest and the proposed Project could affect their growth and access to them.	Where areas are identified that are important for wild mushroom harvesting, PRGT will work with the potentially affected Aboriginal groups and stakeholders to develop mitigation to minimize potential impacts.	Potential effects to mushrooms will be addressed in the Vegetation and Wetlands section of the Application
Community and Social Concerns	TransCanada should help to improve local infrastructure, like roads and communications.	The Project continuously relays the information it learns about community concerns in meetings with the provincial government ministers and bureaucrats.	Potential impacts on major roads and highways will be addressed in the Transportation section of the Application.
	Housing for PRGT staff should be permanent and left as a legacy to local communities.	Pipeline employees will be housed in temporary work camps. Some assets from work camps will be made available to communities after construction.	Potential effects on community social concerns will be addressed in the Community Infrastructure and Services section of the Application

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
	<p>The influx of workers will strain local infrastructure, facilities and community services.</p>	<p>PRGT will continue to consult with local communities and service providers.</p> <p>During construction, workers will be housed at temporary work camps to minimize impacts to local communities. Work camp locations and management plans are being developed. Local service providers will be consulted in the development of these plans.</p> <p>Camps will be equipped with first aid facilities and equipment and staff them with emergency medical technicians, or if possible, nurse practitioners.</p> <p>As well, fitness facilities and recreational opportunities to promote physical and mental wellness will be provided.</p>	<p>Potential effects on community social concerns will be addressed in the Community Infrastructure and Services section of the Application.</p>
	<p>Concerns about incursions onto private property.</p>	<p>PRGT will inform landowners of rerouting plans and options that may affect them. All landowners will be notified prior to activities being conducted on their lands.</p>	<p>Concerns about private property will be addressed in the Public Consultation section of the Application.</p>
	<p>Concern about the pipeline's proximity to Gantahaz subdivision</p>	<p>PRGT plans to meet with the District of Mackenzie and the residents of the Gantahaz subdivision on February 18, 2014 to discuss routing through Mackenzie. PRGT is considering a re-route that will minimize potential environmental impacts to Mugaha Creek while providing more distance between the pipeline and the subdivision.</p>	<p>Routing considerations will be addressed in the Proposed Project Overview section of the application</p>

Category of Concern	Predominant Issues	Mitigation and Response	Relevant Section of Draft Application Information Requirements
Industrial Disturbances	Disturbance from construction, traffic and associated noise and dust. Including helicopter noise and planned compressor stations.	<p>PRGT will develop its project in full compliance with regulatory requirements. Construction noise and dust are expected to be of short duration. Compressor stations will be designed to meet regulatory requirements for noise. Location of facilities will consider distance to permanent residences.</p> <p>Helicopters are a temporary disturbance used to ensure thorough assessments and confirm safe pipeline operation.</p>	<p>Assessment of noise emissions will be addressed in the Application in the Acoustic Environment section.</p> <p>Assessment of traffic-related issues will be addressed in the Application in the Social Effects – Transportation section.</p>
	Gas coming from fracking	<p>While PRGT acknowledges the expressed concern with respect to hydraulic fracturing, this issue is not included within the scope of the Project. TransCanada, as a pipeline company, conducts no drilling or marketing of the products it transports.</p>	<p>Not included in the scope of the PRGT Project.</p>
	Future pipeline abandonment	<p>Pipeline decommissioning is not required under the assessment. However, PRGT will file a Decommissioning Plan with the EAO. Future abandonment and decommissioning activities will comply with all regulatory requirements at the time of abandonment, which is expected to be beyond 40 years.</p>	<p>A commitment to develop a Decommissioning Plan is captured in the Proposed Environmental Operational Management Plans.</p>

6.0 FUTURE ENGAGEMENT ACTIVITIES

The primary objectives of the PRGT engagement program throughout the regulatory review process are to:

- Continue to communicate with interested stakeholders about the proposed Project and continue to integrate stakeholder input into project plans.
- Ensure stakeholders are aware of the status of regulatory applications and opportunities to provide input into the regulatory process.
- Seek to address questions related to potential effects from construction and discuss potential mitigation measures.
- Respond to issues raised by stakeholders in relation to the EA application for the proposed Project.
- Engage with directly affected landowners to acquire the right-of-way for the proposed Project.

Throughout the regulatory review period, PRGT intends to engage stakeholders and solicit input on project plans by:

- Continually updating project website and engagement materials as new information becomes available.
- Distribution of regular project updates to stakeholders.
- Regular meetings with elected officials and staff within municipalities along the proposed route.
- Continue to engage with commercial fishermen and tour operators with respect to the marine portion of the proposed route.
- Continue to engage with trappers, guides, outfitters and other land users.
- Initiate discussions with local post-secondary institutions and other regional organizations to develop partnerships focused on the development of local skills and capacity to enhance local opportunities.
- Engage local communities in identifying business capacity and communicate skills training opportunities.
- Continue to invest in community initiatives focused on areas of particular interest and need expressed by communities along the proposed route.
- Respond to comments related to the EA application for the proposed Project.
- Provide timely responses to inquiries received through the Project e-mail and voice mailboxes.
- Respond to requests for project updates from municipalities and other interested stakeholders.

- Report to the EAO and OGC on public comments and issues and seek guidance related to ongoing implementation and refinement of the Public Consultation Plan.