# Site C Clean Energy Project Project Definition Consultation, Spring 2012 Consultation Summary Report

July 25, 2012









Mustel Group has been a leading marketing and public opinion research firm in western Canada for more than 25 years. All consultation input received by feedback form and written submission was independently verified and analyzed by Mustel Group.

Participants self-selected into consultation rather than being selected randomly. Therefore, consultation feedback is not comparable to an opinion poll because respondents do not constitute a random sample.

The views represented in this report reflect the priorities and concerns of consultation participants. They may not be representative of the views of the public and other stakeholders.

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CD copy of materials

# 1. Background

# **Site C Clean Energy Project**

The Site C Clean Energy Project (Site C) is a proposed third dam and hydroelectric generating station on the Peace River in northeast B.C. It would be located approximately seven kilometres southwest of Fort St. John, just downstream of the Moberly River. BC Hydro is proposing to build Site C as part of its overall program to invest in and renew the province's electricity system.

Site C would provide up to 1,100 megawatts (MW) of capacity, and provide about 5,100 gigawatt hours (GWh) of electricity each year – enough energy to power the equivalent of about 450,000 homes per year in B.C.

# **Environmental and Regulatory Review**

Site C is in the early stages of a cooperative environmental assessment process by the British Columbia Environmental Assessment Office (BCEAO) and the Canadian Environmental Assessment Agency (CEA Agency), which includes a joint review panel. The environmental assessment process commenced in August 2011 and is anticipated to take up to three years.

As part of the environmental assessment, BC Hydro is identifying and assessing potential project effects – environmental, economic, social, heritage and health – and opportunities to provide lasting benefits to the region and Aboriginal groups. Where effects cannot be avoided, BC Hydro is identifying and evaluating options for mitigation.

Site C requires environmental certification and other regulatory permits and approvals before it can proceed to construction. In addition, the Crown has a duty to consult and, where appropriate, accommodate Aboriginal groups.

Further information about the environmental assessment process is available online:

- British Columbia Environmental Assessment Office: www.eao.gov.bc.ca
- Canadian Environmental Assessment Agency: www.ceaa-acee.gc.ca

# 2. Project Definition Consultation, Spring 2012

## 2.1 Purpose

Project Definition Consultation, Spring 2012, held from April 10 to May 31, 2012, was designed to consult and engage with the public and stakeholders on topics important to project planning and the environmental assessment.

Project Definition Consultation builds on the public and stakeholder consultation conducted in the consultation and technical review stage. Between December 2007 and December 2008, BC Hydro conducted three rounds of public and stakeholder consultation. Many hundreds of people participated in 121 meetings over three rounds of consultation, including 103 stakeholder meetings and 18 open houses. During consultation, participants expressed a strong interest in avoiding or mitigating local impacts from the potential Site C project, particularly possible socio-economic effects associated with an influx of construction workers. Environmental concerns were also raised, including potential effects to air quality, water and agricultural land.

For more information about past consultation regarding the Site C Clean Energy Project, including consultation materials and summary reports, please visit www.bchydro.com/sitec.

# 2.2 Information Updates and Consultation Topics

During Project Definition Consultation, Spring 2012, BC Hydro presented **information** regarding the following topics:

#### Transmission

Information about the transmission infrastructure required to connect Site C to the overall transmission network through the existing Peace Canyon substation.

#### • Worker Accommodation

Information about BC Hydro's planning related to accommodation of workers required for construction of the Site C project.

## Preliminary Impact Lines and Land Use

Information about preliminary impact lines that have been determined around the proposed Site C reservoir, including the Flood Impact Line, Erosion Impact Line, Stability Impact Line and Landslide-Generated Wave Impact Line.

During Project Definition Consultation, Spring 2012, BC Hydro **sought feedback** regarding the following topics:

# • Highway 29 Preferred Realignments

The creation of the Site C reservoir would require the realignment of up to six segments of Highway 29 over a total distance of up to 30 kilometres. BC Hydro sought feedback regarding the preferred realignments and corridors for segments of Highway 29.

#### Outdoor Recreation

The creation of the Site C reservoir would mean that reservoir-based recreation would replace river-based recreation upstream of the dam, and new recreation opportunities could be created. BC Hydro sought feedback about potential recreation areas in the Peace region.

#### 85<sup>th</sup> Avenue Industrial Lands

BC Hydro has selected the 85<sup>th</sup> Avenue Industrial Lands as a multi-use site, including storage and laydown, site offices and as a source of construction material for the Site C dam. BC Hydro presented information about the proposed use of the site and sought feedback regarding the preferred method of transporting materials and proposed mitigation for the effects of extraction and transportation.

#### **How Input Will Be Used**

Public and stakeholder input received during consultation is summarized in this consultation summary report, and will help inform the Site C planning process, project definition and plans for mitigation of potential project impacts as BC Hydro prepares the Environmental Impact Statement for review in the environmental assessment process in 2013.

BC Hydro will produce a *Consideration Memo*, showing how consultation input has been considered. This information will be used, along with technical and financial information, to refine project designs or plans, including engineering and environmental mitigation plans.

#### 2.3 Consultation Participation

There were a total of **926 participant interactions** during Project Definition Consultation, Spring 2012:

- 580 people attended consultation events
  - 302 people attended 18 stakeholder meetings
  - 278 people attended five open houses
- 72 meetings were held with property owners who are potentially affected by preliminary impact lines or by Highway 29 preferred realignments
- 85 feedback forms were received at stakeholder meetings, at open houses, through the online feedback form and through mail and fax
  - 50 feedback forms were received online
- **39 submissions** were received through email, mail and phone
- 150 people visited the Fort St. John and Hudson's Hope Community Consultation Offices between April 10 and May 31, 2012

Some people may have participated through multiple meetings, office visits or feedback methods.

#### 2.4 Consultation Methods

#### 2.4.1 Discussion Guide and Feedback Form

A Discussion Guide and Feedback Form was developed for the consultation, which explained the purpose and scope of Project Definition Consultation and included a feedback form to gather input.

This document was used in meetings with local government, stakeholders and the public, and was available on the Site C website (www.bchydro.com/sitec). An online version of the feedback form was also available.

Results from the feedback form can be found starting on page 18 of this report.

A copy of the Discussion Guide and Feedback Form is in Appendix 1.



#### 2.4.2 Online Consultation

All consultation materials were available on the project website (www.bchydro.com/sitec), including an online version of the feedback form that could be submitted to the project team directly from the website. Of the 85 feedback forms received, 50 were received online.

# 2.4.3 Meetings with Property Owners

As part of Project Definition Consultation, Spring 2012, BC Hydro held 72 meetings with property owners affected by Highway 29 preferred realignments and preliminary impact lines. These meetings were attended by members of the project team, including a representative from properties, and engineering representatives from highways or impact lines, as appropriate.

BC Hydro provided property-specific information regarding potential impacts from either Highway 29 preferred realignments and/or preliminary impact lines, including maps.

A key theme summary from the property owner meetings can be found starting on page 16 of this report.

## 2.4.4 Stakeholder Meetings

A total of 302 participants attended 18 stakeholder meetings held as part of Project Definition Consultation, Spring 2012.

A Kirk & Co. Consulting Ltd. facilitator and meeting recorder attended the stakeholder meetings with Site C project staff. At each meeting, participants were provided with copies of the discussion guide and feedback form, and Site C project staff presented the information found in the guide, focusing on the consultation topics. Participants were invited to provide comments and questions to project staff. Key themes from each of the stakeholder meetings are summarized in this report starting on page 7.

Stakeholder Meetings							
1	Wednesday, April 11, 2012	Regional and Local Government Liaison Committee					
2	Thursday, April 12, 2012	Prince George Multi-Stakeholder					
3	Friday, April 13, 2012	Mackenzie Multi-Stakeholder					
4	Monday, April 16, 2012	Fort St. John Multi-Stakeholder 1					
5	Tuesday, April 17, 2012	Fort St. John Multi-Stakeholder 2					
6	Wednesday, April 18, 2012	Taylor Multi-Stakeholder					
7	Wednesday, April 18, 2012	District of Taylor Local Government					
8	Thursday, April 19, 2012	Hudson's Hope Multi-Stakeholder					
9	Thursday, April 19, 2012	Peace River Regional District Regional Government					
10	Friday, April 20, 2012	Fort St. John Multi-Stakeholder 3					
11	Monday, April 23, 2012	Dawson Creek and Pouce Coupe Multi-Stakeholder					
12	Tuesday, April 24, 2012	City of Dawson Creek and District of Pouce Coupe Local Government					
13	Tuesday, April 24, 2012	Chetwynd Multi-Stakeholder					
14	Wednesday, April 25, 2012	Tumbler Ridge Multi-Stakeholder					
15	Wednesday, April 25, 2012	District of Hudson's Hope Local Government					
16	Thursday, April 26, 2012	District of Chetwynd Local Government					
17	Thursday, April 26, 2012	District of Mackenzie Local Government					
18	Wednesday, May 2, 2012	City of Fort St. John Local Government					

## 2.4.5 Open Houses

278 people attended five open houses held as part of Project Definition Consultation, Spring 2012.

The consultation discussion guide and feedback form was provided to those who attended the open houses, and display boards summarizing the consultation materials were set up around the room.

Open Houses					
Date	Community				
Thursday, April 12, 2012	Prince George				
Tuesday, April 17, 2012	Fort St. John				
Wednesday, April 18, 2012	Hudson's Hope				
Monday, April 23, 2012	Dawson Creek				
Tuesday, April 24, 2012	Chetwynd				

At three of the open houses, a one-hour question and answer period was held at the end of the meeting. While most participants engaged Site C team members in one-on-one or small-group discussions through the open house portion, some also participated in the question and answer period. Key themes from the open house question and answer sessions can be found starting on page 15.

At the open houses in Prince George (Thursday, April 12) and Chetwynd (Tuesday, April 24), question and answer sessions were not held, due to lower numbers of attendees, and to allow participants to have one-on-one or small-group discussions with the project team.

#### **Demonstrations of Opposition**

At three of the open houses, there were peaceful demonstrations of opposition to the Site C project. Demonstrators brought in signage with messages opposed to the project. The number of demonstrators at each open house ranged from one to approximately 30.

# 2.4.6 Community Consultation Offices

Approximately 150 people visited the community consultation offices between April 10 and May 31, 2012.

BC Hydro operates community consultation offices in Fort St. John and Hudson's Hope to provide a place where people can get information about the Site C Clean Energy Project, ask questions and provide feedback.

Visitors provided their comments and asked questions of the project staff. Generally, visitors were interested in:

- Receiving an overview of the project
- Viewing and picking up map books containing the preliminary impact lines and preferred Highway 29 realignments
- The 85th Avenue Industrial Lands
- Picking up the Site C Project Spring 2012 Brochure
- Picking up a Project Definition Consultation Discussion Guide and Feedback Form
- The time and location of stakeholder meetings and open houses held in Fort St. John, Dawson Creek and Chetwynd
- Business opportunities with the project, and the procurement process

All visitors were encouraged to submit a Project Definition Consultation feedback form and to participate in the Open Houses.

# 2.5 Notice of Opportunities to Participate in Consultation

Notice of opportunities to participate in the Project Definition Consultation, Spring 2012 was provided through the following:

- Invitation and Reminder Emails: More than 7,000 emails were sent to invite people to, or remind people about, stakeholder meetings and open houses
- Reminder Phone Calls: More than 2,000 phone calls were made in follow-up to the email invitations, inviting or reminding people about meetings
- Advertising: Ads were placed in the following newspapers and websites inviting members of the public to attend open houses and to participate in online consultation:
  - Alaska Highway News (March 30 and April 16, 2012)
  - Northeast News (March 29 and April 12, 2012)
  - Hudson's Hope Bulletin (April 1, 2012)
  - Mackenzie Times (April 4, 2012)
  - energeticcity.ca (April 5–7)
  - Prince George Citizen (April 6, 2012)
  - Fort Nelson News (April 11, 2012)
  - Opinion250.com (April 14–16, 2012)
  - Dawson Creek Daily News (April 16, 2012)
  - Tumbler Ridge News (April 18, 2012)
  - Chetwynd Echo (April 20, 2012)

- **Postcard Mailer:** Between March 29 and April 6, 2012, a postcard mailer was delivered to approximately 19,000 residents in the Peace region, notifying them of opportunities to attend open houses and to participate in online consultation. Postcards were delivered to residents in:
  - Charlie Lake
  - Chetwynd
  - Dawson Creek
  - Hudson's Hope
  - Fort Nelson
  - Fort St. John
  - Mackenzie
  - Pouce Coupe
  - Taylor
  - Tumbler Ridge
- Bill Inserts and Newsletters:
  - For Generations Newsletter: Notification of the consultation and opportunities to participate was included in BC Hydro's For Generations newsletter distributed to 1.25 million customers along with their BC Hydro bill in April and May 2012.
  - **Bill Notification Email:** For the approximately 300,000 BC Hydro customers who receive an electronic bill, notification of the consultation and a link to consultation information on the BC Hydro website was sent via email in mid-March 2012.
  - **Connected:** Notification of the consultation was also included in *Connected*, BC Hydro's electronic newsletter for customers. This went to approximately 19,000 BC Hydro customers in early April 2012.
  - Power of Business: Notification of the consultation was also included in Power of Business, BC Hydro's electronic newsletter for businesses. This went to approximately 7,000 BC Hydro business customers in late April 2012.

# 3. Key Results

# 3.1 Key Theme Summary from Stakeholder Meetings and Open Houses

While many comments and questions were heard in each of the stakeholder meetings and open house question and answer sessions, the following represents a summary of the most frequently mentioned key themes at the 18 stakeholder meetings and three open house question and answer sessions.

It is important to note that this key theme summary represents a qualitative analysis of stakeholder meeting and open house question and answer notes, as opposed to the quantitative analysis of feedback forms noted elsewhere in this report.

- Outdoor Recreation (a key theme at 9 meetings): Participants were interested in opportunities for recreation on the Site C reservoir, asking questions regarding boat launches, potential access to recreation sites from the south bank of the Peace River, and the plan for clearing the reservoir area. In some meetings, participants asked questions about BC Hydro's ability to provide recreation sites, noting their experience with debris in the Williston Reservoir and the feeling that BC Hydro has not lived up to its commitments to recreation sites around the Williston and Dinosaur reservoirs. Participants were also interested in when the Site C reservoir would be available for recreational use.
- Community Benefits (a key theme at 9 meetings): Participants expressed a desire to know what community benefits BC Hydro has planned to offset the impacts of Site C on communities. Many participants from various communities wanted to understand specifically what benefits their community could expect from the project. In some meetings, the notion of community benefits was expressed as a legacy, while in others it was seen as an offset to impacts on the local community and social services.
- Impact Lines and Land Use (a key theme at 8 meetings): Participants asked questions regarding BC Hydro's impact line approach, including expressing some concern about underestimating the likelihood and severity of landslides in the region. Some noted that the slopes around the Williston Reservoir have

- experienced significant erosion, and therefore wondered if the slopes of the Site C reservoir would be different. Others asked about allowable land uses within the impact lines.
- Reservoir and Water Flows (a key theme at 8 meetings): Participants asked about the elevation of the proposed Site C reservoir at various locations.
   Some were concerned about siltation from sloughing and erosion, and asked when the reservoir would be available.
- Energy Planning and Alternatives to Site C (a key theme at 8 meetings): Participants were interested in BC Hydro's energy planning process (Integrated Resource Plan) and how and when Site C would be compared to alternative sources of electricity generation. Of particular interest was the use of natural gas to produce electricity. Some participants asked about BC Hydro's energy forecast and whether the electricity produced by Site C would be used to power Liquefied Natural Gas (LNG) plants, or if it would be for sale to the United States.
- Worker Accommodation (a key theme at 7 meetings): Participants asked about BC Hydro's plans for housing and transporting workers to and from Site C construction sites. Several asked about the impact of workers on local services, while others asked about the specific locations of potential camps.
- Opportunities for Local Workers and Businesses (a key theme at 6 meetings): Participants asked whether BC Hydro would be providing opportunities for workers and businesses in the region to work on the Site C project. Several asked how the construction of Site C could affect the local job market, and whether workers would be brought in from elsewhere.
- Affected Residents and Compensation (a key theme at 5 meetings): Participants asked how many residents would be affected by the creation of the reservoir and the impact line approach. They also asked how residents would be compensated for impacts to their land and homes.
- Expression of Opposition (a key theme at 4 meetings): Participants expressed their opposition to the Site C project, noting impacts to the environment, agricultural production and First Nations communities.

# 3.2 Stakeholder Meetings

The following are key themes from the 18 stakeholder meetings held as part of Project Definition Consultation, Spring 2012. Meetings are listed in chronological order.

Meeting notes from the stakeholder meetings can be found in Appendix 2.

# Regional and Local Government Liaison Committee – Wednesday, April 11, 2012, 11:30 a.m. – 1:30 p.m.

## **Community Benefits**

- Some local government representatives expressed an interest in discussing or negotiating community benefits on a regional basis.
- Representatives said they would like to understand which benefits their specific community could expect from the Site C project.

## **Consultation Topics**

- Representatives said they would appreciate more detailed information from BC Hydro regarding reservoir levels in specific areas and additional information on worker accommodation and impacts to agricultural land.
- Three local government representatives expressed concern that BC Hydro had acquired land (85<sup>th</sup> Avenue Industrial Lands) prior to attaining environmental certification to proceed with the project.

# 2. Prince George Multi-Stakeholder Meeting – Thursday, April 12, 2012, 9:00 a.m. –11:00 a.m.

## Highway 29

 Participants expressed an interest in construction activities, including location of worker accommodation and the timing for realignment of segments of Highway 29.

#### **Impact Lines and Land Use**

- Participants were interested in how sedimentation would affect the reservoir.
- Participants were interested in how many residents would be affected by land use restrictions along the reservoir.

#### **Outdoor Recreation**

 Participants expressed an interest in whether BC Hydro would provide greater opportunities for recreational vehicle sites with access or close proximity to the reservoir, with particular interest in Jackfish Lake Road recreation opportunities.

# 3. Mackenzie Multi-Stakeholder Meeting – Friday, April 13, 2012, 10:00 a.m. – 12:00 p.m.

#### **Reservoir and Water Flows**

 Participants expressed an interest in knowing how Site C construction and operations might affect reservoir operations and fluctuation of the Williston Reservoir.

#### Clearing

 Participants expressed an interest in BC Hydro's clearing plan for the Site C reservoir and want to ensure that clearing for the Site C reservoir is better and more effective than the clearing done for the Williston Reservoir.

# **Impact Lines and Land Use**

- Participants were interested in how sedimentation would affect the reservoir.
- Participants were interested in how many residents would be affected by land use restrictions along the reservoir.

#### **Outdoor Recreation**

- Participants expressed an interest in when the Site C reservoir would be available for recreational use.
- Participants were concerned that BC Hydro might not keep recreation commitments.

#### **Consultation Process**

 Participants expressed appreciation for the amount of information presented and for the thorough public consultation and environmental assessment process.

# 4. Fort St. John Multi-Stakeholder Meeting – Monday, April 16, 2012, 4:00 p.m. – 6:00 p.m.

#### Workforce

- Participants expressed an interest in where the labour workforce would come from and whether local businesses would have a chance to bid on Site C contracts.
- Participants asked questions about how workers would be housed and the impact of workers on community services and infrastructure.

#### **Impact Lines and Land Use**

- Participants asked questions about land use within the impact lines and communication to property owners.
- Participants expressed concerns about the modelling that BC Hydro is using to predict erosion and impact lines.
- Some participants expressed concern about whether BC Hydro is adequately considering the likelihood of landslides.

#### **Project Costs**

 Participants expressed an interest in knowing what is included in the \$7.9 billion cost estimate, particularly whether land purchases and project contingency costs were included.

#### **Air Quality**

 Participants asked about potential changes to air quality from construction activities at the 85<sup>th</sup> Avenue Industrial Lands and burning of some cleared materials

# 5. Fort St. John Multi-Stakeholder Meeting 2 – Tuesday, April 17, 2012, 9:00 a.m. – 11:00 a.m.

#### Workforce

 Participants expressed an interest in whether the project would have local workers and those from outside the region, including foreign workers, as well as an interest in the impact that the additional workforce would have on local services and infrastructure.

# **Impact Lines and Land Use**

 Participants expressed an interest in land use within the preliminary impact lines and how landowners impacted by flooding and erosion would be compensated.

# **Community Benefits**

 Participants expressed a desire to know what community benefits BC Hydro has planned to help offset or compensate for the impacts of Site C on communities. Many participants said they would like to understand specifically what benefits their community could expect from the project.

#### **Outdoor Recreation**

 Participants asked about access to the reservoir during and post-construction and raised issues of maintenance of boat launches at the Williston and Peace Canyon reservoirs.

# 6. Taylor Multi-Stakeholder Meeting – Wednesday, April 18, 2012, 9:00 a.m. – 11:00 a.m.

#### **Reservoir and Water Flows**

- Participants expressed an interest in more information about water flows and water quality, including levels of turbidity.
- Participants expressed concern regarding the potential amount of siltation from long-term sloughing and shoreline erosion.
- Participants expressed concern that BC Hydro's slope stability predictions for the Williston Reservoir were not accurate and therefore expressed a lack of confidence in slope stability predictions for the Site C reservoir.

#### Clearing

 Participants asked about clearing plans and expressed concerns about debris management, given the amount of debris in Williston Reservoir.

#### Fish and Wildlife

 Participants asked questions about fish and wildlife and wanted to know how BC Hydro plans to avoid or minimize impacts.

# 7. District of Taylor Local Government Meeting – Wednesday, April 18, 2012, 1:00 p.m. – 3:00 p.m.

#### **Alternatives**

- Local government participants were interested in how BC Hydro compares alternatives to Site C.
- Participants expressed an interest in additional information about BC Hydro's energy planning process.

#### **Reservoir and Water Flows**

- Local government participants are interested in more information about water flows and water management from BC Hydro.
- Participants agreed to meet with BC Hydro to review the preliminary downstream effects study recently completed for BC Hydro.

# **Access Roads and Emergency Planning**

- Local government participants asked about access roads for construction and worker camps.
- Local government staff participants asked about emergency response planning and the possibility of BC Hydro assistance in capacity building.

### **Community Benefits**

 Participants were interested in social impacts and increased pressure on community services, and how these will be mitigated or compensated for within the community.

# 8. Hudson's Hope Multi-Stakeholder Meeting – Thursday, April 19, 2012, 1:00 p.m. – 3:00 p.m.

#### Workforce

- Participants expressed an interest in knowing approximately how many jobs could be available for residents of Hudson's Hope.
- Participants wanted to know what percentage of jobs would be skilled and unskilled.

#### **Outdoor Recreation**

- Participants expressed that BC Hydro did not followthrough in repairing and operating boat launches and other commitments to the community, such as the early water warning system.
- Participants said that people in Hudson's Hope do not trust BC Hydro to deliver on its promises of recreation facilities and boat launches, based on previous lack of delivery.

## **Impact Lines**

- Participants expressed concern that BC Hydro's slope stability predictions for the Williston Reservoir were not accurate and therefore expressed a lack of confidence in slope stability predictions for the Site C reservoir.
- Some participants stated that BC Hydro should be doing more to communicate with impacted property owners.

## **Community Benefits**

- Participants expressed a desire to know what community benefits BC Hydro has planned to help offset or compensate for the impacts of Site C on the community.
- Participants stated that BC Hydro should do more to deliver community benefits to Hudson's Hope, such as ensuring availability of doctors, school and recreational facilities.
- 9. Peace River Regional District Regional Government Meeting Thursday, April 19, 2012, 4:30p.m. 6:30p.m.

# **Expression of Opposition**

- Local government participants said they were opposed to the damming of the Peace River.
- The Peace River Regional District Directors at the meeting strongly opposed the Site C project.

# **Energy Planning**

- Local government participants were interested in BC Hydro's energy planning process and which energy options were being looked at. They asked whether a cost-benefit analysis was being done for energy options and who would be responsible for completing that analysis.
- Local government participants expressed that the Clean Energy Act needs to be reviewed to include a natural gas strategy.
- Directors said they think B.C. should be looking at meeting the electricity needs of the province through natural gas instead of Site C.

#### **Environment Assessment**

- Directors expressed a lack of confidence in the environmental assessment process.
- Participants expressed concern that BC Hydro had acquired land (85<sup>th</sup> Avenue Industrial Lands) prior to attaining environmental certification to proceed with the project.

## **Community Benefits**

• Directors discussed the need for community and legacy benefits from the project and the need to have a Peace Basin Trust to ensure more significant benefits flow to the region.

# 10. Fort St. John Multi-Stakeholder Meeting 3 – Friday, April 20, 2012, 9:00 a.m. – 11:00 a.m.

#### **Alternatives**

 Participants questioned forecasted energy loads and wondered why natural gas is not being used more, particularly in a cogeneration capacity. Some participants felt that B.C.'s electricity needs could be met without Site C.

#### Workforce

- Some participants wondered where the project will find workers when local businesses are already struggling to find employees.
- Participants were concerned about the likelihood that workers currently working for local businesses would want to work on the Site C project, which, in their view, would compromise small businesses in the region.

#### **Outdoor Recreation**

 Some participants expressed concerns about the location and size of the proposed boat access sites.
 They feel that there are too many obstacles to get to the site and would like BC Hydro to take a closer look at more accessible sites.

# 11. Dawson Creek and Pouce Coupe Multi-Stakeholder Meeting – Monday, April 23, 2012, 1:00 p.m. – 3:00 p.m.

#### **Transmission**

 Participants expressed an interest in transmission requirements for Site C, including the width and clearing requirements for the right-of-way needed for new transmission lines.

#### Workforce

- Participants were interested in workforce planning, particularly how shifts would affect whether families would settle in Dawson Creek during construction of Site C.
- Participants recommended that workers be bused to work sites to reduce congestion on local roads.

#### Reservoir

 Participants expressed concern about how BC Hydro will undertake debris management more effectively than at the Williston Reservoir.

## **Agriculture**

 Participants expressed an interest in the effect of Site C on agricultural land.

# 12. City of Dawson Creek and District of Pouce Coupe Local Government Meeting – Tuesday, April 24, 2012, 9:00 a.m. – 11:00 a.m.

# **Energy Planning**

 Local government participants asked about the need for Site C, where energy would be used and transmission line capacity.

#### **Impact Lines**

- Local government participants asked about erosion and the plans for ongoing monitoring of impact lines.
- Participants expressed an interest in what the Hudson's Hope berm would look like and how high it would rise from the base of the slope.

## **Community Benefits**

 Local government representatives asked if BC Hydro is thinking about a legacy benefit associated with the project, specifically improvements to all of Highway 29 between Hudson's Hope and Fort St. John.

#### **Outdoor Recreation**

- Elected officials were interested in how many informal camping sites are operated by the Peace Country River Rats and other community organizations.
- Councillors noted that people are asking for recreational access from the south bank.

#### Clearing

 Participants asked about reservoir clearing plans in comparison to Williston Reservoir and expressed that better clearing must be done for Site C.

# 13. Chetwynd Multi-Stakeholder Meeting – Tuesday, April 24, 2012, 2:00 p.m. – 4:00 p.m.

## **Impact Lines**

 Participants were interested in increases in water elevation at specific points of the reservoir, and potential flood events. They were also interested in the number of properties affected by the impact lines, and how BC Hydro would compensate property owners for having to move, or for rightsof-way required on their properties.

#### **Construction Materials and Transportation**

- Participants asked about sources of construction materials, including rip rap and till, and wanted more information about proposed methods of transporting construction materials to various construction sites. Participants were particularly concerned about the impacts of increased truck traffic through Chetwynd.
- Participants sought clarification regarding access roads to the Site C dam on the south bank of the Peace River, particularly Jackfish Lake Road.

# 14. Tumbler Ridge Multi-Stakeholder Meeting – Wednesday, April 25, 2012, 10:00 a.m. – 12:00 p.m.

#### Highway 29

Participants were interested in Highway 29
realignments, asking questions regarding the
timeline for highway realignment, the potential
use of materials from the existing highway in
the construction of the realigned segments, and
who would be responsible for construction and
maintenance costs.

#### Reservoir

 Participants were interested in the creation of the Site C reservoir, including the amount of land that would be flooded, whether the reservoir would be cleared, and how many residences would be affected.

## **Business Opportunities**

 Participants asked whether the procurement model for the project had been determined, and were interested in potential opportunities for local businesses.

# 15. District of Hudson's Hope Local Government Meeting – Wednesday, April 25, 2012, 3:30 p.m. – 5:30p.m.

#### **Outdoor Recreation**

 Participants were interested in recreation opportunities. In particular, access to the shoreline for camping, fishing and boating were requested.

#### Workforce

• Participants were interested in the location of workers and worker accommodations in the region.

#### Highway 29

• The realignment of Highway 29, particularly the maintenance of safe, timely travel, was of interest to all participants.

# 16. District of Chetwynd Local Government Meeting – Thursday, April 26, 2012, 9:00 a.m. – 11:00 a.m.

## **Energy Planning**

 Local government participants wanted a better understanding of the demand for power, the amount that is needed in B.C., and the amount that will be sold.

#### **Access Roads**

 Several participants had questions about construction access roads, particularly on the south bank of the Peace River.

#### **Outdoor Recreation**

 Local government participants expressed a desire for recreation access from the south bank of the Peace River.

# **Community Benefits**

 Participants expressed a strong desire for a legacy facility or facilities that could enhance the outdoor recreation opportunities on the reservoir, particularly on the south side, and for a commitment from BC Hydro to monitor debris to ensure safety.



# 17. District of Mackenzie Local Government Meeting – Thursday, April 26, 2012, 5:00 p.m. – 6:45 p.m.

#### Workforce

 Participants were interested in whether the Site C project would be using local workers and discussed the high interest in opportunities from local businesses.

#### Reservoir

- Participants were interested in the operating range of the Site C reservoir and whether the flows on the Peace River would change if Site C came into operation.
- Participants expressed their frustration regarding unmet promises associated with the Williston Reservoir, and asked for assurances that the same mistakes will not be made with Site C. They are also concerned that if the Site C project proceeds, BC Hydro will forget about its commitments associated with the Williston Reservoir.

# 18. City of Fort St. John Local Government Meeting – Wednesday, May 2, 2012, 10:00 a.m. – 12:00 p.m.

#### **Community Benefits**

- Local government participants expressed a desire to enter into discussions with BC Hydro to pursue benefits from the project and asked for clarification on when and how this would take place. The City of Fort St. John's desire to see a bridge crossing the Peace River was raised as part of this discussion. Participants expressed unhappiness that the project design does not include a permanent bridge crossing.
- Local government participants stated they are thinking long-term, beyond the construction period of the project. The City of Fort St. John expressed that they would like to engage with BC Hydro in discussions that focus not just on the immediate needs of the project, but also on how the project could benefit them in the longer term.
- Local government participants expressed a desire for the proposed major worker camp to be located on the north side of the Peace River to integrate better with Fort St. John.

# **Understanding the Site C Project**

- Local government participants indicated that they need clarity about whether BC Hydro will be seeking a boundary expansion to include the 85<sup>th</sup> Avenue Industrial Lands and the potential dam site into Fort St. John city limits.
- Local government participants expressed a desire to have a better understanding of the overall project and all project components, as opposed to being consulted on specific aspects.
- Participants also asked what has been done with their input to-date, as they felt their input was not acknowledged.

# 3.3 Open House Question and Answer Sessions

The following are key themes from the three open house question and answer sessions.

Meeting notes from the question and answer sessions can be found in Appendix 3.

# 1. Fort St. John Open House – Tuesday, April 17, 2012, 6:00 p.m. – 9:00 p.m.

### **Energy Planning**

- Some participants questioned the need for Site C and felt that demand could be met by using alternative energy resources, including natural gas.
- Some participants felt that conservation and Power Smart programs should be expanded, including the ability for individuals to produce their own power.

#### **Impact Lines and Land Use**

 Participants expressed concern about the accuracy of the preliminary impact lines and whether landowners impacted by flooding and erosion would be compensated.

#### **Expression of Opposition**

• Some participants expressed that they were opposed to the Site C project.

# 2. Hudson's Hope Open House – Wednesday, April 18, 2012, 6:00 p.m. – 9:00 p.m.

#### Housing

- Participants expressed concern that Site C activities to date and the potential of the project proceeding have reduced the value of local properties.
- Participants expressed concern that Hudson's Hope doesn't have enough housing or community services and that it is becoming increasingly difficult to attract and retain residents to Hudson's Hope.

#### **Energy Planning**

 Participants asked about BC Hydro's energy planning process, the use of renewable resources and the need for Site C.

#### **Hudson's Hope Berm**

 Participants asked about the construction of the berm, including construction materials, and BC Hydro's confidence that the berm would protect against erosion.

# **Expression of Opposition**

• Some participants expressed that they were opposed to the Site C project.

# 3. Dawson Creek Open House – Monday, April 23, 2012, 6:00 p.m. – 9:00 p.m.

## **Expression of Opposition**

 Some participants were opposed to the Site C project, citing impacts to agricultural production and impacts to First Nations communities.

# **Energy Planning**

- Some participants asked BC Hydro to look at alternatives to building Site C, including use of natural gas, geothermal and wind power.
- Participants asked whether the energy generated by Site C would be pinpointed for use in Liquefied Natural Gas plants, and also whether Liquefied Natural Gas plants, as industrial customers, would be subsidized by residential rate payers by receiving a lower electricity rate.

# **Community Benefits**

 Participants asked about the cost of power generated from Site C and were interested in potential benefits for residents in the Peace region, including a percentage of revenue generated.

#### **Outdoor Recreation**

 Participants wanted more information regarding recreation on the Site C reservoir, and stated that recreation opportunities that were promised as part of the W.A.C. Bennett Dam have not been provided. Some participants felt that BC Hydro was using promises of recreation as a way of "selling" the project to communities.

# 3.4 Property Owner Meetings Regarding Impact Lines and Highway 29 Preferred Realignments

The following are the key themes from the 72 meetings with property owners potentially affected by impact lines and Highway 29 preferred realignments:

- Many property owners had questions and comments about the preferred Highway 29 realignments.
  - Many property owners had questions and comments about the location of the preferred Highway 29 realignments, and a few property owners asked if the alignments could be changed.
  - Several property owners had questions about the width, shape and design of Highway 29 realignments.
- Many property owners were interested in the process of how BC Hydro would acquire private properties.
  - Property owners asked if BC Hydro would acquire entire properties and/or property within the impact line zones.
  - Discussions were held about the BC Hydro Passive Acquisition Program, which provides landowners with an opportunity to sell their property to BC Hydro.
  - Property owners were interested in what would happen to the value of their property and whether they could sell it before the Site C project was approved.

- Many property owners were interested in the proposed reservoir.
  - Property owners asked what the reservoir elevation and fluctuation would be below their properties.
  - Property owners asked if the reservoir would be cleared before flooding.
- Many property owners had questions and comments about the stability, erosion and wave impact lines.
  - Property owner meetings included discussion on the location of the impact lines and questions about BC Hydro's land use approach.
- Many property owners said they have plans to build or undergo renovations.
  - Property owners said that they have plans to build or renovate new or existing structures on their property. Some asked how the impact line approach would affect these plans.
  - A few property owners said they are planning to hold off their renovations until they have more information and certainty about the Site C project.
- Several property owners had questions and comments about the proposed Hudson's Hope berm.
  - Property owner meetings included discussion about the location, design and ability of the Hudson's Hope berm to protect adjacent properties and shoreline from erosion.
  - Property owners asked when the Hudson's Hope berm would be built and what materials will be used to construct the berm.

- Several property owners expressed concern about possible erosion caused by the reservoir.
  - Property owners questioned BC Hydro's erosion predictions and asked how BC Hydro would deal with larger than expected erosion.
  - Some property owners described their experiences with erosion in surrounding areas.
- A few property owners asked how the impact lines were established.
  - Property owners asked how the impact lines were established, as in some cases, no geotechnical drilling took place on their property.
- A few property owners were concerned about access to their property.
  - Property owners expressed concern that the preferred Highway 29 realignments or proposed reservoir would limit or eliminate access to their property.

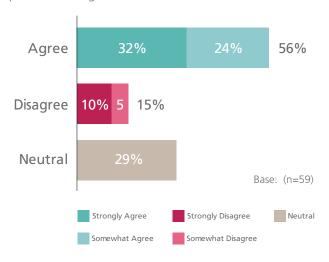
# 3.5 Feedback Forms

# **Highway 29 Preferred Realignments**

## 1.1 Preferred Realignment – Lynx Creek

Approximately eight kilometers long, and would cross Lynx Creek with a bridge of approximately 160 metres and a causeway of approximately 280 metres, and then run along Millar Road.

Please rate your level of agreement with the preferred realignment.



## **Comments (Reasons):**

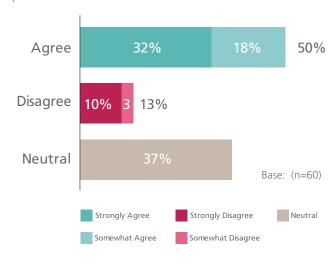
Of 16 participants who provided reasons for their level of agreement, the following were the most commonly mentioned themes:

- Supportive of preferred realignment (8 mentions)
  - Good use of Millar Road (2)
  - Less impact on environment and wildlife (2)
  - No concerns with Highway 29 realignment (1)
  - Supportive of project generally (1)
  - Improved safety and sightlines (1)
- Opposed to the Site C project (5)
- Concerned with flooding and erosion of the causeway (3)

# 1.2 Preferred Corridor – Dry Creek

Replace the existing culvert with a larger culvert, to allow water to pass underneath. BC Hydro has identified a corridor in which an alignment would be determined, pending further geotechnical investigation.

Please rate your level of agreement with the preferred corridor.



# **Comments (Reasons):**

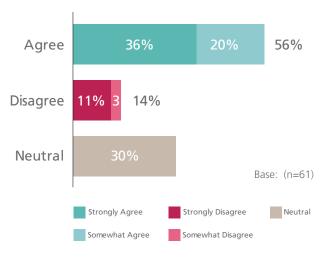
Of 13 participants who provided reasons for their level of agreement, the following were the most commonly mentioned themes:

- Supportive of preferred corridor (5 mentions)
  - Straighter highway alignment improves safety (2)
  - Reduced footprint (1)
- Opposed to the Site C project (3)
- Concerned with flooding and erosion (2)

# 1.3 Preferred Realignment – Farrell Creek

Approximately two kilometres long, crosses Farrell Creek with a bridge of approximately 170 metres and a causeway of approximately 170 metres.

Please rate your level of agreement with the preferred realignment.



## Comments (Reasons):

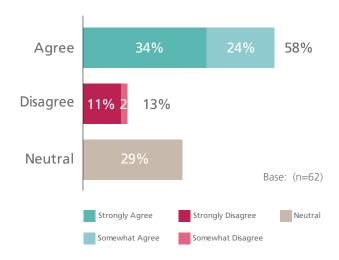
Of 12 participants who provided reasons for their level of agreement, the following were the most commonly mentioned themes:

- Supportive of preferred corridor (4 mentions)
  - Improved safety (2)
  - Shorter route (1)
- Opposed to the Site C project (3)
- Concerns with flooding and bank stability (2)
- Concerned with loss of buildings and agricultural land (1)
- Would like reassurances that section through Farrell Creek and Farrell Creek East is designed to a 90 km/hr. standard (1)

# 1.4 Potential Additional Segment – Farrell Creek East

BC Hydro is proposing to relocate up to 6 kilometres of Highway 29 in this segment further from the top of the bank, behind the preliminary stability and erosion impact lines. Additional geotechnical investigation is required to confirm the length of highway realignment. BC Hydro has identified a preferred corridor within which the realignment would occur, pending further geotechnical investigation.

Please rate your level of agreement with the preferred corridor.



## Comments (Reasons):

Of 13 participants who provided reasons for their level of agreement, the following were the most commonly mentioned themes:

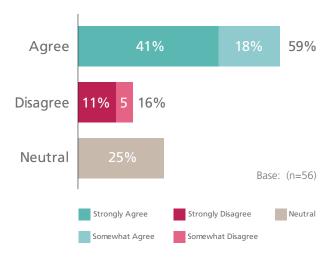
- Opposed to the Site C project (3 mentions)
- Supportive of preferred corridor (2)
- Ensure that realigned highway section is set back far enough from reservoir (1)
- Need more geotechnical studies (1)
- Concerned with bank stability and loss of agricultural land (1)
- Would like reassurances that section through Farrell Creek and Farrell Creek East is designed to a 90 km/hr. standard (1)



# 1.5 Preferred Realignment – Halfway River

Follows the reservoir shoreline, crossing over the Halfway River with a bridge of approximately 300 metres and a causeway of approximately 650 metres.

Please rate your level of agreement with the preferred realignment.



## Comments (Reasons):

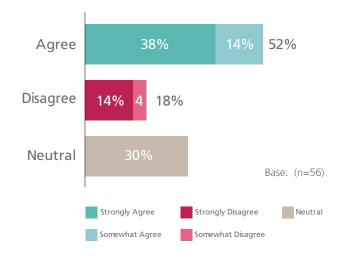
Of 14 participants who provided reasons for their level of agreement, the following were the most commonly mentioned themes:

- Opposed to Site C project (3 mentions)
- Supportive of preferred realignment, citing improved safety from straightening of road (2)
- Concerned with loss of recreational opportunities, removal of productive agricultural land and homes (2)
- Concerned with bank stability and flooding concerns (2)
- Concerned with wildlife trying to swim across Peace or Halfway river (1)
- Concerned with safety of a quick change from a 90 km/hr. section of highway to a steep incline, particularly for large vehicles (1)

# 1.6 Preferred Corridor - Bear Flat/Cache Creek

Approximately 8.5 kilometres long. BC Hydro has identified a preferred corridor in which an alignment would be determined, pending further geotechnical investigation.

Please rate your level of agreement with the preferred corridor.



## Comments (Reasons):

Of 15 participants who provided reasons for their level of agreement, the following were the most commonly mentioned themes:

- Opposed to the Site C project (3 mentions)
- Supportive of preferred corridor (3)
- Concerned with loss of private property, residences and the campground at Cache Creek (3)
- Concerned with no improvements shown at Watson Hill, particularly around steep grades and unsafe passing (3)

# Highway 29 Preferred Realignments – Additional Comments

Please provide any additional comments you may have regarding any aspect of Highway 29 preferred realignments.

Of 25 participants who provided additional comments regarding Highway 29 preferred realignments, the following were the most commonly mentioned themes:

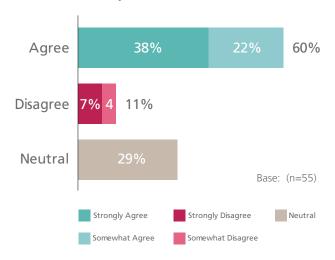
- Supportive of highway realignments, citing improved safety, the need for highway improvements and access to recreational opportunities (8 mentions)
- Importance of Highway 29 to Hudson's Hope and the region, and suggestion that BC Hydro work with the Ministry of Transportation and Infrastructure to consider additional lanes on Highway 29 to accommodate current and future industrial traffic (6)
- Opposed to the Site C project (6)
- Request that BC Hydro maintain Highway 29 as a scenic route by keeping highway alignment as close to the reservoir as possible (2)

#### **Outdoor Recreation**

# 2.1 BC Hydro Reservoir Boat Launches – Potential Areas

To replace two existing BC Hydro-maintained boat launches that would be inundated by the proposed Site C reservoir, BC Hydro has identified potential areas within which recreation sites, including replacement boat launches, could be created. One area near Lynx Creek and two areas near Cache Creek have been identified.

Please rate your level of agreement with the potential recreation area at Lynx Creek.



#### Comments (Reasons):

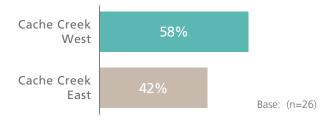
Of 18 participants who provided reasons for their level of agreement, the following were the most commonly mentioned themes:

- BC Hydro needs to ensure that Site C recreation sites are better than those provided around the Williston Reservoir (3 mentions)
- Opposed to the Site C project (3)
- Suggested there should be a boat launch on the Halfway River (2)



# Preference of Cache Creek West or Cache Creek East

Please indicate your preference regarding a potential recreation area at Cache Creek.



# **Comments (Reasons):**

Of 25 participants who provided reasons for their preference, the following were the most commonly mentioned themes:

- No preference, or do not use area for recreation (7 mentions)
- Supportive of Cache Creek East because it is closer to Fort St. John (3)
- Suggested that BC Hydro construct both Cache Creek East and Cache Creek West (2)
- Boat launch should be rebuilt at Halfway River (2)
- Opposed to Site C project (2)

## **Outdoor Recreation – Additional Comments**

Please provide any additional comments about potential outdoor recreation areas.

Of 26 participants who provided additional comments about potential outdoor recreation areas, the following were the most commonly mentioned themes:

- Supportive of recreational facilities as proposed, citing opportunities for tourism and recreation on the reservoir (6 mentions)
- Suggested that BC Hydro needs to learn from past experiences on the Williston and Dinosaur reservoirs and provide good, safe recreation facilities for Site C (2)
- Suggested that BC Hydro needs to fix or upgrade current facilities on the Peace River and in the Williston Reservoir (2)
- Opposed to the Site C project (2)

# 85th Avenue Industrial Lands

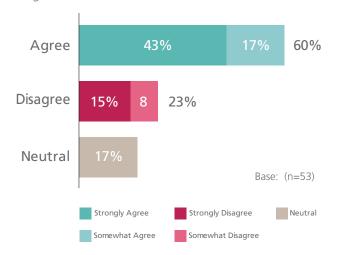
# 3.1 Mitigation for Site Preparation and Extraction Activities

Site preparation and extraction activities will cause some noise, light, dust and visual impacts. BC Hydro has developed proposed mitigation measures for these impacts and is interested in feedback regarding any additional mitigation measures that might be considered.

Mitigation measures could include the following:

- Minimizing noise, light and visual impacts by constructing a berm and leaving trees around the perimeter of the site, and directing lights purposefully into the site
- Minimizing dust by moisture conditioning materials, using water trucks on gravel roads and cleaning paved roads
- Minimizing vehicle emissions by preventing queued and idling vehicles, performing regular maintenance of equipment, using electricity rather than diesel where practical and positioning equipment away from residences
- Minimizing noxious weeds by treating noxious weeds, hydro-seeding soil and implementing vehicle wash stations

Please rate your level of agreement with the proposed mitigation measures.



#### Comments (Reasons):

Of 20 participants who provided reasons for their level of agreement, the following were the most commonly mentioned themes:

- Suggested that residents in the area should be compensated for noise and dust that will result from excavation and movement of materials (4 mentions)
- Agreed with concept of using conveyor belt system instead of trucks (3)
- Concerned with noise, dust and visual impacts (3)
- Opposed to the Site C project (3)
- Suggested that BC Hydro should consider timing of the work to avoid nighttime disturbance, and weekends and evenings when people are home (2)

# Mitigation for Site Preparation and Extraction Activities – Additional Comments

Please provide feedback regarding any additional mitigation for site preparation and extraction activities that you may want BC Hydro to consider.

Of 15 participants who provided additional comments about additional mitigation measures, the following were the most commonly mentioned themes:

- Concerned with impacts to local residents and business from noise and dust (5 mentions)
- Opposed to Site C project (3)
- Lengthen the conveyor belt to further reduce the need for trucks (1)
- Concerned about potential loss of property values in the area (1)

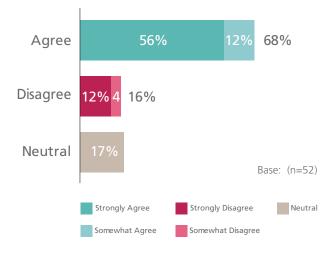
# 3.2 Preferred Method of Transporting Construction Materials

BC Hydro's preferred method of moving materials from the 85<sup>th</sup> Avenue Industrial Lands to the proposed dam site area is by using a conveyor belt system.

This method of moving construction materials is preferred by BC Hydro for several reasons:

- Conveyor belt requires a narrower right-of-way (approximately 15 metres) compared to other methods, minimizing the project footprint
- Powering the conveyor belt by electricity reduces potential emissions from trucks or other conventional transportation methods
- Minimizes noise and dust, and provides more options for additional mitigation such as enclosures and noise walls, than transportation by truck or other methods

Please provide your level of agreement with BC Hydro using a conveyor belt system to move construction materials from the 85<sup>th</sup> Avenue Industrial Lands to the proposed dam site area.



# Preferred Method of Transporting Construction Materials – Additional Comments

Please provide any additional comments you may have regarding transportation of construction materials from the 85<sup>th</sup> Avenue Industrial Lands to the proposed dam site area.

Of 13 participants who provided additional comments, the following were the most commonly mentioned themes:

- Agreed with a conveyor belt option rather than using trucks to transport materials, citing safety and reduced noise and dust (4 mentions)
- Opposed to the Site C project (2)
- Concerned with noise, dust and other impacts to residents in the area (2)

# 3.3 Mitigation for Transportation of Materials

The table below outlines potential mitigation that could be undertaken for each of the transportation options. The conveyor belt system would provide more options for mitigating these impacts than the alternative of an offroad truck option.

Mitigation Areas	Mitigation for Preferred Option: Conveyor Belt System	Mitigation for Alternative Option: Off-Road Truck Route		
Noise/Light/Visual	<ul> <li>Conveyor belt could be covered in areas close to residences to reduce impacts of noise</li> <li>Noise walls could be built in areas close to</li> </ul>	Noise wall could be built in areas close to residences. However, given the size of trucks used, these would need to be much higher than the noise walls for the		
	residences conveyor belt.			
	Lighting would be minimized while allowing for safe operation	allowing for safe appration of trucks		
	Regularly scheduled maintenance to reduce noise of the conveyor			
Dust	Conveyor belt could be covered in areas close to residences to prevent the impacts of dust	Water trucks would be used to mitigate dust on gravel roads		
Vehicle Emissions	Powered by electricity rather than diesel, resulting in low emissions	Minimize queued and idling vehicles		
Noxious Weeds	Mechanical and chemical treatment of noxious weed populations			
(same mitigation measures for both options)	<ul> <li>Development of weed management plan</li> <li>Hydro-seeding of exposed soils</li> <li>Vehicle wash stations</li> </ul>			

Please provide feedback regarding any additional mitigation for transportation of materials that you may want BC Hydro to consider.

Of 13 participants who provided additional comments, the following were the most commonly mentioned themes:

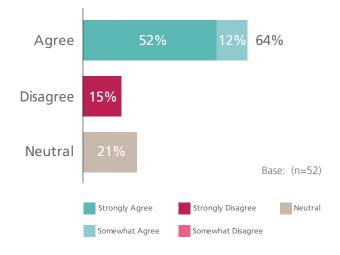
- Opposed to the Site C project (4 mentions)
- Suggested that the conveyor, the right-of-way for the conveyor system and mitigation measures be built to allow an easy return to original condition (3)
- Concerned with noise, dust, and other impacts to residents in the area (2)

# 3.4 Joint Planning Regarding Post-Construction Use

BC Hydro is proposing a joint planning study with the Peace River Regional District and the City of Fort St. John. The joint study would include a review of:

- Information about the demand for residential, commercial and industrial land
- Consideration of adjacent land uses (current and future)
- Consideration of Official Community Plans and other planning processes
- Options for post-construction use of the land, including but not limited to the current light industrial zoning

Please indicate your level of agreement with BC Hydro pursuing joint planning with the Peace River Regional District and the City of Fort St. John regarding potential post-construction use of the 85<sup>th</sup> Avenue Industrial Lands.



# Joint Planning Regarding Post-Construction Use – Additional Comments

Of 14 participants who provided comments, the following were the most commonly mentioned themes:

- Agreement with joint planning between City of Fort St. John, Peace River Regional District and BC Hydro (6 mentions)
- Suggested that the area be returned to its current use following construction (2)
- Opposed to the Site C project (2)

# 85th Avenue Industrial Lands – Additional Comments

Please provide any additional comments you may have regarding the 85<sup>th</sup> Avenue Industrial Lands.

Of 14 participants who provided additional comments, the following were the most commonly mentioned themes:

- Opposed to the Site C project (3 mentions)
- Using the 85<sup>th</sup> Avenue Industrial Lands as a source of construction materials makes sense (2)
- Concerned with impacts to residents in the area (1)
- Trust that the City of Fort St. John and Peace River Regional District will make the right decisions (1)
- Interested in using trucks to move materials as it would create more jobs (1)
- Would like to see bridge at dam site to shorten distance between communities (1)
- Interested in seeing planning for the entire Peace valley (1)
- Use alternative energy such as natural gas (1)

#### **Additional Comments**

Please provide any additional comments you might have regarding the Site C Clean Energy Project.

Of 42 respondents who provided additional comments, the following were the most commonly mentioned themes. It should be noted that each response may have included more than one theme.

- Opposed to the Site C project, or would like to see other ways of meeting B.C.'s electricity needs, such as conservation, solar or natural gas, explored first (13 mentions)
- Supportive of the Site C project, and would like to see the project proceed to construction (7)
- BC Hydro should pursue conservation and other forms of electricity generation, such as natural gas, solar or wind, rather than Site C (7)
- Concerned with potential socio-economic and sociocommunity impacts from an influx of construction workers and their families moving into the region (7)
- Concerned with loss of agricultural land and productivity as a result of the Site C project (6)
- Concerned with potential impacts to wildlife and wildlife migration routes (5)
- Acknowledgement that BC Hydro has undertaken and continues to undertake a good consultation process that is allowing participants, both for and against the project, to have input into the project design and mitigation (4)
- Wanted to see mitigation, compensation and fair treatment of property owners who are affected by various aspects of the Site C project, some of whom have been stewards of the Peace valley for several decades (4)
- Need to learn from experience with the W.A.C.
   Bennett Dam and clear the Site C reservoir area prior to filling (2)

#### 3.6 Submissions

In addition to comments on feedback forms, open-ended feedback was also received through 39 submissions. Of the 39 submissions, the following were the most commonly mentioned themes. It should be noted that a submission may have included more than one theme.

- Expressed concern about the negative impacts of the Site C project (20 mentions)
- Expressed opposition to the Site C project (13)
- Indicated that BC Hydro should explore alternative energy sources (13)
- Highlighted the Site C project's negative economic impacts on/cost to the taxpayer (11)
- Stated that Site C would destroy agricultural land (8)
- Commented about transportation infrastructure/ increased traffic (8)
- Provided suggestions regarding recreational amenities to incorporate into the Site C project, including boat launches, recreational facilities and beach areas (7)

- Commented about general BC Hydro issues, including privatization, rate hikes and Smart Meters (7)
- Expressed concerns about Site C construction, including noise and dust (5)
- Mentioned putting greater effort into promoting conservation of the existing power supply (5)
- Stated that there has not been enough consultation with the public (5)
- Expressed support for continuing to pursue Site C as an option (4)
- Cited the need for more power (3)
- Highlighted the positive economic impacts associated with dam construction (3)



SITE C CLEAN ENERGY PROJECT PROJECT DEFINITION CONSULTATION, SPRING 2012 CONSULTATION SUMMARY REPORT