

# INFOCUS

LNG Canada's community newsletter

March 2016



## Road ahead to FID

We take a look back at some of the highlights of 2015, and look forward to maintaining momentum through 2016

# LNG CANADA

Opportunity for British Columbia. Energy for the world

Joint venture companies



# Message from Andy Calitz, CEO of LNG Canada

## It takes a community to build a project



LNG Canada is excited to begin the new-year closer to finalizing project plans and submitting them to our joint venture participants (JVPs) to make a Final Investment Decision (FID). Despite the challenging global energy market, our JVPs plan to take FID in late 2016.

### Environmental Assessment Certificate – what’s next?

Last year, LNG Canada achieved some major milestones, perhaps the most important of which was receipt of our Environmental Assessment Certificate. With that certificate in hand, in great part due to the input we received from First Nations and the local community, I am often asked, “What’s next?”

The simple answer is that before the JVPs behind LNG Canada can make a Final Investment Decision, we have work that needs to be done to put the project in the best position to begin construction. We are currently completing field and geotechnical work that has been ongoing over the past three years, and doing detailed engineering and design for the proposed facility. We are also evaluating specific site preparation work that we will do in advance of FID.

### January – a month of firsts

In the first week of January, LNG Canada received our BC Oil and Gas Commission LNG Facility permit, one of the key permits required for the safe construction and operation of our proposed LNG export terminal.

“LNG Canada is the first LNG project in British Columbia to receive this permit, which focuses on public and environmental safety, and specifies the requirements LNG Canada must comply with when designing, constructing and operating the LNG export facility.”

January turned out to be a month of firsts because in the second week, we also became the first LNG company to have our application for a 40-year export licence approved by the National Energy Board, subject to sign-off by the Governor in Council.

The reality, however, is that the answer to, “What’s next?” is more complex than just completing the outstanding work.

### Looking ahead to FID

If the LNG Canada participants take a positive FID, it will represent one of the largest energy infrastructure projects ever built in Canada and will need continued community support.

In addition to finishing outstanding pieces of work, LNG Canada must continue to maintain the very positive momentum we have gained in the community and with First Nations, who have been partnering with us to make this project a reality.

### Maintaining positive momentum

LNG Canada appreciates the ongoing support we receive from the community. In many locations around the world, and recently in B.C. and in Canada, a lack of community and Aboriginal support can be the deciding factor in a project’s failure to move forward.

### Remaining cost competitive more important than ever before

We also need to ensure our project is as cost competitive as possible, and takes global concerns, such as climate change and greenhouse gas emissions (GHGs), to heart in our project design.

The work LNG Canada has done to design our facility to be one of the best in the world in terms of reduced GHGs offers coal-burning countries like China

an energy alternative that is significantly cleaner. Our ability to reduce GHGs by 50 per cent compared to the average LNG facility currently operating, is an achievement LNG Canada is particularly proud of.

Current conditions in the LNG market place – a global energy marketplace – make projects of our size and complexity still very challenging.

“In this current economic climate, only the most cost-competitive projects, with participants from Asian energy companies, will move forward.”

Initial estimates to construct LNG Canada were approximately CAD \$25 billion to \$40 billion for a four-train project. The recent change in value of the Canadian dollar impacts the cost of the project dramatically, and we must continue to refine these estimates to ensure the LNG Canada project remains globally competitive.

There’s no doubt we have our work cut out for us. I know I speak for the entire team in Kitimat, Vancouver, Calgary and Tokyo when I say we are putting our minds to the task of delivering the best project possible.

**Andy Calitz**  
CEO, LNG Canada

Cover image: (L to R) LNG Canada’s Senior Aboriginal Relations Advisor Michael Eddy, Community Advisory Group member Marilyn Furlan and President of Coastal Gaslink Rick Gateman chat at our end of summer community BBQ and open house in September 2015.

## Community feedback

LNG Canada is committed to providing open and transparent means for the community to seek information, raise concerns, and have inquiries addressed in a timely manner.

We will make every effort to respond to you as quickly as possible, and it is our commitment that all inquiries will receive a response within two business days.

**Provide your feedback:** If you have questions, concerns or feedback you would like addressed, please contact us through one of the following methods:

-  Local and toll-free telephone number – 1-855-248-3631 or 250-639-3229
-  [feedback@lngcanada.ca](mailto:feedback@lngcanada.ca)
-  Questions, concerns and feedback can be made in person in many ways, i.e. at open houses, directly to LNG Canada staff, through the Kitimat Community Advisory Group, and through appointments. Please call 250-639-3229 to book an appointment.
-  Additionally, sometimes the best way to get immediate answers to your questions is to visit our website at [lngcanada.ca](http://lngcanada.ca).

# Developing a future workforce



“LNG Canada was proud to contribute over \$200,000 to the program alongside additional funding partners including the provincial government.”



**01, 03 & 04:** LNG Canada, government, other LNG industry proponents and Northwestern B.C. First Nations gather to support the Pathways to Success launch event in May 2015.

**05:** Our LNG guy Erik Neandross demonstrates the properties of LNG for students at the BC LNG Conference in October 2015



At LNG Canada, we recognize that the development of a local, skilled workforce is an essential element of the future success of the LNG industry in B.C.

**02:** Andy Calitz, LNG Canada CEO (left) signs a placard announcing the LNG Canada – Trades Training Fund while Honourable Shirley Bond, Minister of Jobs, Tourism and Skills Training and Minister Responsible for Labour (middle) and Manley McLachlan, President and CEO of the BC Construction Association (right) look on at a news conference announcing the fund in October 2015.

To engage in the skilled trade opportunities that will become available over the next decade, LNG Canada is providing support to British Columbians for their training needs through our Workforce Development Program.

LNG Canada wants to build the B.C. workforce through targeted investments in areas that help increase the availability and quality of skilled craft labour.

Our investments help the B.C. workforce grow – from introducing trades in high schools, to training apprentices in the workforce, to matching jobs in the community. These initiatives highlight LNG Canada’s approach of hiring local first, wherever possible, and our commitment to being the project of choice.

Here is a look at some of the initiatives in which we are currently investing.

## Trades Training Fund

One of the foundational elements of LNG Canada’s Workforce Development Program is a \$1 million Trades Training Fund to help support workforce development through all stages of training.

The Trades Training Fund, administered through the B.C. Construction Association on behalf of LNG Canada, is designed to support apprenticeship and industry training by providing funding for tuition and related costs for construction and other associated trades.

We established the Fund to support small- and medium-sized employers to sponsor and train apprentices in construction-related trades, support and increase apprenticeship training and completion, and support workforce development by increasing the number of trained and available skilled journeypersons in the trades.

Working collaboratively with the B.C. Industry Training Authority, B.C.’s colleges and training providers, employers, labour providers and workers, LNG Canada believes this investment will benefit both aspiring skilled tradespersons, as well as the contractors who sponsor apprentices.

## Pathways to Success

Pathways to Success is a \$1.2 million employment readiness and job development program that involves six Northwestern B.C. First Nations: Kitselas, Kitsumkalum, Lax Kw’alaams, Gitxaala, Metlakatla and Gitga’at.

Adapted from the Aboriginal Mining and Training Association Pathways program, Pathways to Success provides classroom technical training, helps develop essential skills, and offers an innovative link directly from training into jobs. The goal of the program is to develop skills, and build interest and inspire participants to achieve career success in the trades.

LNG Canada is pleased to have contributed over \$200,000 to the program, alongside additional funding partners, including the provincial government, BG Canada, and Pacific NorthWest LNG. To date, 150 students have graduated from the program that was delivered in Terrace and Prince Rupert, with additional classes starting in the spring.

## LNG Canada Connect

Connecting qualified tradespeople with job opportunities in Terrace and Kitimat is crucial to successful workforce development. To address this challenge, and to reach workers directly, we created the LNG Canada Connect initiative in partnership with the B.C. Construction Association’s (BCCA) Skilled Trades Employment Program (STEP).

Unlike conventional employment services that first find the client and then look for the job, STEP receives requests from employers to fill a specific job, then finds the best-

suited candidates. The LNG Canada Connect initiative will be an extension of this program by providing enhanced and targeted job connection services through a dedicated representative stationed in Terrace.

This representative has been tasked with breaking down existing barriers to employment and guiding job seekers, including entry-level workers, apprentices and skilled tradespeople throughout the employment process. LNG Canada Connect is also leveraging STEP’s provincial network to connect workers in the local area to available positions for LNG Canada and its associated contractors, and for other construction positions available in the area.

# It's all about connections

## Bringing employment service providers together

LNG Canada is committed to a hire local first approach. In keeping with that, LNG Canada held a two-day workshop in Terrace, B.C. in December 2015 with 50 community representatives to identify how to best deliver employment support services and help local residents connect with potential job opportunities.

The workshop, titled Connecting to Potential Employment Opportunities, resulted from community focus groups held in November and December. Those focus groups identified the need to pursue a collaborative strategy to successfully link local job seekers to potential positions with LNG Canada and its contractors.

The workshop brought together LNG Canada, its contractors and a broad cross-section of people and organizations within the community that work with job seekers – including employment service providers from the region, First Nations education and training members, secondary and post-secondary institutions, businesses, job seekers and students.

The workshop aimed to strengthen the network of employment support services, develop realistic “action plans” within 12 months, and create a shared vision for potential achievements over the next five years in the arenas of training, funding and resources, reducing barriers to employment, addressing socio-economic impacts and more.

LNG Canada plans to bring the participants together in 10-12 months to share successes, best practices and new ways forward to support candidates seeking jobs with LNG Canada and its contractors.



Participants get interactive reviewing ideas generated during the workshop in December 2015.

## Introducing the official LNG Canada Facebook page



Now you can stay in touch with us using your favourite social media tool! The purpose of our page is to provide a forum for us to engage with you, to share information about LNG Canada operations and events, and to provide you with project updates and notifications. We monitor the page during regular business hours, Monday to Friday, in the Pacific Time Zone. Join the conversation! [facebook.com/lngcanada](https://facebook.com/lngcanada)



## Are you a local business owner?

### If so, we invite you to connect with us

We've set up a special email address to make it easier for local businesses to contact LNG Canada – you can reach us at [contracting@lngcanada.ca](mailto:contracting@lngcanada.ca). If you are interested in learning about potential jobs during construction, be sure to visit our website regularly for updates and information. [lngcanada.ca](http://lngcanada.ca)

## Paying it forward

### The LNG Canada Community Advisory Group gets charitable

The LNG Canada Community Advisory Group is comprised of 13 volunteers who serve as an invaluable connection to the Kitimat community.

Group members serve as ambassadors who can talk to area residents about the LNG Canada project and in turn, provide feedback on how our project is viewed by the community.

In appreciation of the CAG members volunteering their time, LNG Canada committed to contributing \$1,000 per CAG member annually to community organizations or initiatives of the CAG members' choice. Recently, each of the 13 members chose a local charity, non-profit organization or community group, with some members selecting the same charity or initiative.

Here are the community groups that benefitted from LNG Canada's contribution on behalf of the Community Advisory Group.

**THE CHILD DEVELOPMENT CENTRE**  
\$1,000

**Kildala**  
Breakfast Club  
\$2,000

**KITIMAT BAPTIST HOMELESS SHELTER**  
\$1,000

**Kitimat**  
The Hospital Foundation  
\$3,000

**TAMITIK STATUS OF WOMEN**  
DONATIONS ROOM  
\$2,000

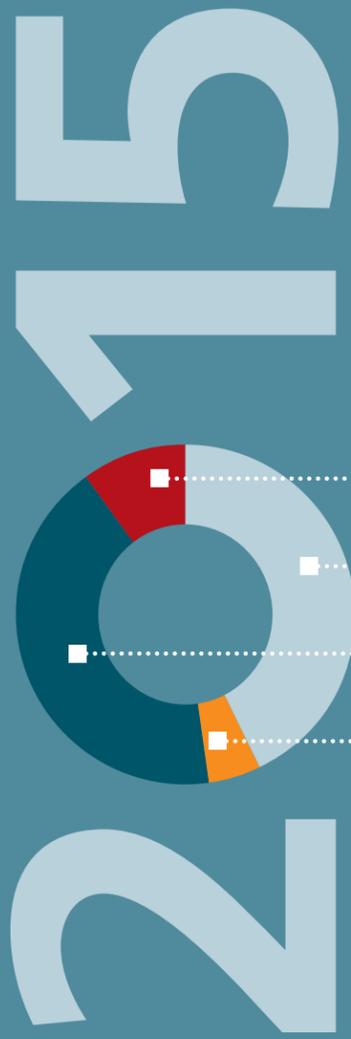
**KITIMAT UNDERSTANDING THE ENVIRONMENT**  
\$1,000

**REM LEE HOSPITAL FOUNDATION REGIONAL ONCOLOGY PROGRAM**  
\$1,000

**Kitimat Public Library and its Books for Babies program**  
\$2,000

# Giving back

We are passionate about the communities where we work, live and play, and LNG Canada is committed to making a positive impact through social performance. For us, that means giving back in four core categories: community development, education, environment and safety.



In 2015, we invested a total of:

**\$611,177**

towards community initiatives in **KITIMAT** and **TERRACE**

In over **30** DIFFERENT INITIATIVES



Here is just a snapshot of some of the initiatives we have supported in the past year:

## Education initiatives

### Actua Science Camps

It is important for us to help grow the next generation of scientists, engineers, and trades people who will be able to foster the economic opportunities in British Columbia. Last year we supported Actua, a national charity dedicated to providing science, technology, engineering and mathematics (STEM) education to youth.

By sponsoring Science Venture, an Actua member organization in B.C., we helped 44 students in grades four to eight attend a five-day science camp in Kitimaat Village. The camp, organized by the University of Victoria, prepares youth to be innovators and leaders by building critical STEM skills and helping them gain the confidence they need to succeed.

### AquaVan

When you can't go to the aquarium, the aquarium comes to you – or at least that's the case with the Vancouver Aquarium Marine Science Centre's mobile education program, AquaVan. Presented by BC Hydro and BG Canada, the AquaVan program offers a unique opportunity for students across the North Coast of B.C. to participate in hands-on activities that provide an up-close and personal encounter with aquatic life.

Last year, LNG Canada sponsored the Kitimat leg of the tour which made six stops at various schools and community events in September and October. Participating students were encouraged to discover the important connection between animals, the environment and themselves.

## Environment initiatives

### KUTE

LNG Canada is helping to keep hazardous substances out of our landfills and environment by sponsoring Kitimat Understanding the Environment's (KUTE) Household Hazardous Waste Round Up. Events were held in Terrace, Kitimat and the Hazeltons, and collected household hazardous wastes that currently have no collection program.

### Kitimat Valley Naturalists

KVN is an independent organization with the goal of pursuing outdoor nature-oriented recreation. As a group, they have 40 years of bird and mammal records, research papers and experience working with the DFO as stream keepers.

When LNG Canada was preparing its Environmental Assessment, we were able to leverage 10 years of the data which helped with our studies of the proposed project site.

To help migrate their historical data into an online database, LNG Canada provided a \$25,000 donation.

"The Kitimat Community Foundation greatly appreciates the financial support LNG Canada is providing. We welcome working with you to meet community needs for non-profit registered societies providing services in Kitimat and area."

Margaret Warcup, Kitimat Community Foundation Board President

## Community initiatives

### Kitimat and Terrace Community Foundations

The Kitimat and Terrace Community Foundations are in place to provide various community services and to support different social organizations, with a focus on family and counselling services. Supporting these Foundations was for a no brainer for LNG Canada because they can help in many different ways and help mitigate any potential adverse social impacts in the community when a large company like us comes to town.

"The Kitimat Community Foundation greatly appreciates the financial support LNG Canada is providing. We welcome working with you to meet community needs for non-profit registered societies providing services in Kitimat and area," says Margaret Warcup, Kitimat Community Foundation Board President. "Thank you for being a strong partner in Kitimat working with us to address community needs."

## Safety initiatives

### DoK Pedestrian Road Safety

Safety for us is not just part of the work site, but a part of everything we do in the community. For that reason, LNG Canada co-sponsored a road safety program called the Pedestrian Road Safety Bucket Brigade in partnership with the District of Kitimat and ICBC. The program took place in December when weather conditions can be extreme. "Look, Listen & Be Seen" posters and brochures, along with buckets containing free road safety gear, were placed at key locations throughout Kitimat.

### Safe Bussing

The New Year is a signal for celebration – but getting home after a night of festivities is not always easy. To help ensure that Kitimat residents have a safe way home, BC Transit and the District of Kitimat offer free bus rides on New Year's Eve.

For the second year in a row, LNG Canada co-sponsored the safe bussing initiative, helping 154 people make the smart choice and ring in the New Year with a safe end to their night.



KUTE River clean-up LNG Canada was proud to sponsor the Annual Kitimat River Clean Up for the third consecutive year. An impressive 177 volunteers participated, including 22 LNG Canada team members, who collected over 190 bags of garbage.

## LNG Canada in the **community**

We were very busy in 2015 fostering relationships, new and old, and making sure that we were a contributing member of the community. Let's take a look at what else we got up to last year.



**Home sweet home** An artist's rendering of the Haisla Town Centre complex, where LNG Canada will be the anchor tenant. We're in the community for the long term! The property will be developed, managed and constructed by Kerkhoff Construction.



**Connecting to Potential Employment Opportunities** LNG Canada held a two-day workshop in Terrace, BC with 50 community representatives to identify how to best deliver employment support services and help local residents connect with potential job opportunities.



**Light Up Kitimat** Members from the Marlin Swim Club (left to right) Annika DeSousa, Iris Striker, Charlotte Collier, and Sarah Toth helped LNG Canada at the "Light Up Kitimat" event, and painted the faces of more than 150 children.



**Construction® competition** LNG Canada hosted a Construction® competition, where participants constructed unique and creative structures out of cans of food. Nine companies participated and raised over \$5,400 in non-perishable food for the local food bank. Copyright © 2015, Construction, Inc., All rights reserved.



**Northwest Community College (NWCC) Mobile training unit** Brian Badge, Director of Advancement at Northwest Community College and Daria Hasselman, LNG Canada Social Investment Advisor, check out the new mobile training unit. LNG Canada is proud to have contributed \$200,000 towards making it a possibility.



**Open House – September** In September 2015, over 200 local residents attended LNG Canada's community BBQ and open house at the Kitimat Rod and Gun Club, and learned more about what we've been working on since receiving environmental approvals in June.



**Art lovers** LNG Canada's Real Estate Site Services Coordinator Brooklyn Neys and Haisla artist Paul Windsor display one of the prints we purchased from Paul in summer 2015 to beautify our Community Information Centre.



**Site preparation activities** Members from the Haisla Nation, the District of Kitimat, the Community Advisory Group, and LNG Canada gathered in December 2015, to celebrate the beginning of site preparation activities.



**Aluminum City Telethon** LNG Canada donated \$50,000 and our employees helped staff the phones at the event held in Kitimat in October 2015, contributing to the Telethon's grand total of \$120,000 that will go to the Kitimat Community Foundation.



**Christmas Food Bank Donation** In December, LNG Canada and its contractors – 101 Industries, Amec Foster Wheeler, Back Country Wildlife monitoring, Bear Creek, Foundex, Golder, Haisla-Brinkman, Haisla-Ledcor, Polar Ridge Resource, Scarlet Security and Vertex – raised an impressive \$10,350 donation for the Kitimat Food Bank Society.

## Learn more and get involved

LNG Canada is committed to ensuring local communities and First Nations have meaningful opportunities to learn about, and provide input on, the proposed project. We believe that by working together and understanding what is important to you, we can design, build and operate a project that considers community interests, and provides benefits to north coast communities and all British Columbians. A number of ways exist for you to learn more and provide feedback.

- **In person:** Please call 250-639-3229 to book an appointment. Periodic open houses or community meetings will be held throughout the year.
- **Call:** Toll free 1-855-248-3631 or local 250-639-3229
- **Email:** Specific feedback or concerns about our operations – [feedback@lngcanada.ca](mailto:feedback@lngcanada.ca)  
Contracting and procurement inquiries – [contracting@lngcanada.ca](mailto:contracting@lngcanada.ca)  
General inquiries – [info@lngcanada.ca](mailto:info@lngcanada.ca)
- **Website:** [lngcanada.ca](http://lngcanada.ca)
- **Facebook:** [facebook.com/lngcanada](https://facebook.com/lngcanada)
- **YouTube:** [youtube.com/lngcanada](https://youtube.com/lngcanada)

