

NEWSLETTER

IN THIS ISSUE

Time to build	01
We're building	02
Donation aids COVID-19 relief in Montana	03
In your community - Build Strong	04
Did you know?	04
Over a decade in the making: celebrating the start of construction in Alberta	05
It's nice to virtually meet you	06
Protecting biodiversity one snake at a time	07
Time to build	08
Hardisty community profile	08
Picture of the month - Construction equipment arrives in Oyen	09
Contact us	09



Time to build

On March 31, 2020, we were pleased to [announce](#) our plans to proceed with construction of the Keystone XL Pipeline Project in Canada and the United States.

We would like to thank the communities, landowners, Indigenous groups and our other partners who have been great supporters of the Project throughout its history. It is truly time to build this vital energy Project, and as we progress construction we look forward to continuing to share Project updates with you through this newsletter. We encourage you to share this newsletter with your friends, neighbors and family, as we want to ensure everyone has access to the information about our Project and construction.



As a Project team, we look forward to progressing this Project. We recognize the importance of the communities where we live and work. It is our commitment to do things right, and to construct the Project in a manner that prioritizes protecting the safety of our teams and the communities we are doing business in."

**RICHARD PRIOR,
President, Keystone XL**



We want to assure you that COVID-19 is top of mind for our Project team. We will continue to take guidance from all levels of government and health authorities to determine proactive actions for our teams and to enhance our safety measures. Construction will only take place after giving every consideration for the health and safety of the communities near our right-of-way, and of our teams and their families.

[Learn more about our measures to manage COVID-19.](#)

We're building

U.S.

Keystone XL marked a key milestone earlier this spring when we completed work on the international border crossing near Malta, Montana. Nearly 200 people were employed at site over the course of construction. With many of them hired by Barnard Construction Company, a highly respected Montana company chosen as the prime contractor.

It took about five weeks to complete work on this 1.4 mile (2.2 km) section of pipe, which required permits and coordination with federal, state and provincial authorities on both sides of the border. The work was completed in May without a single safety incident.



Safety really resonated with our team. They understood that safety came first, even if it took them an extra day or several extra hours to get a job done."

**SAMANTHA FERNANDES,
Project Manager for Keystone XL**

In addition to the border crossing, pre-construction activity has begun in all three states along the route: Montana, South Dakota and Nebraska. This activity includes the installation of two workforce camps in Fallon County, Montana, and Haakon County, South Dakota, as well as road improvement work in all three states. Keystone XL will have upgraded about 265 miles of road by the end of this year. Additional work includes grading the camp site and installing the underground utilities needed to provide water and electricity, and to handle the wastewater at both camps. These camps will provide



our workforce with safe and comfortable housing accommodations.

Canada

In early May, we named [WorleyCord LP](#) and [Graham](#) as our prime contractors for the Keystone XL facilities in [Alberta](#). Soon after, WorleyCord began mobilization and construction activities at our Hardisty Facility, the starting point for the entire Keystone XL route. Work will involve the installation of a pump station as well as expansion of the existing terminals and interconnects at the site.

Small crews, led by Graham, also began clearing and civil work at a number of our other pump stations across the province. In 2020, we plan to complete the build of our Bindloss Pump Station and continue the construction of our three remaining stations in 2021.

In preparation for the installation of the pipeline this summer, we continue pre-construction activities along our right-of-way in Alberta. Beginning in Special Areas No.3, and working northerly, crews began grading and other preparatory activities in early July. To support construction for

Keystone XL will create a surge in our economy. The announcement to proceed with construction marked the investment of US\$8.2 billion in North America. In the first year of construction, the Project will spend approximately US\$1.2 billion. These are dollars that will support local communities and the families of hard working men and women.

2020, the Alberta Project team will utilize a combination of local workforce camps along with local lodging. The workforce accommodations for this construction season will be located in the Special Areas No. 3, Alberta.

Communities along the pipeline route in Alberta can expect to see an increase in construction-related activities as we continue to progress the Project forward.

Additionally, local economies will continue to experience positive benefits as opportunities for local and Indigenous contractors and suppliers become available. Construction activities in Alberta will create up to 1,000 jobs year over year. Unfortunately, COVID-19 has taken a significant toll on the economy. As a Project team, we look forward to putting hardworking individuals that may have lost their jobs during this time back to work.

To learn more, please visit [Keystone-XL.com/Construction](https://www.keystone-xl.com/construction).

In 2018 and 2019, Keystone XL spent \$52 million on road improvements in Montana and South Dakota. We expect to spend another \$22 million this year. By the end of 2020, Keystone XL will have upgraded about 265 miles of roadways in the U.S..



\$23 million in Montana



\$40 million in South Dakota



\$11 million in Nebraska

Donation aids COVID-19 relief in Montana

Keystone XL provides essential items for the City of Glasgow and Valley County

During these challenging times, with local charities under stress, we worked with the City of Glasgow and Valley County in Montana to help put together baskets of essential items for those in need.

The \$20,000 donation in Montana was part of our long history of partnering with local communities along the route in both Canada and the U.S., whether it's helping to combat childhood hunger in Montana or upgrading communication equipment for first responders in Alberta.



Local charities are under strain to support those in need during this global crisis, and we want to do our part to support our neighbors, colleagues and friends in the communities in which we live and work.”

**GARY SALSAMAN,
U.S. Project Vice-President,
Keystone XL**



Baskets provided much-needed household and hygiene products

The donation in Montana helped support the needs of the most vulnerable during the COVID-19 pandemic, including seniors on fixed incomes and low-income families. Baskets filled with household cleaners and hygiene products, such as toothpaste, dish and laundry soap and shampoo, were distributed during the third week of May to families in need. They were able to drive up and receive the products.

Over the last three years, Keystone XL has donated more than \$1.6 million to communities in the three states and two provinces it traverses. When we build something, we do it with the future in mind, which allows us to leave a legacy we can be proud of, wherever we build. We are excited to continue to partner with the community as we progress construction of Keystone XL.

City of Glasgow shows their appreciation

The City of Glasgow's Mayor recently penned two letters to the Keystone XL Project team to recognize its efforts to keep the community safe during COVID-19. Read Mayor Erickson's [COVID-19 management letter](#) and [community investment letter](#).



It's an amazing gift you've given us. We've never faced a crisis like this and what you've given is a very unique gift that will serve 400 families, many of them are senior citizens on fixed incomes and low-income families.”

**MAYOR BECKY ERICKSON,
City of Glasgow, Montana**

In your community — Build Strong

Whether it's partnering with community groups, supporting local initiatives or encouraging our employees to get involved in local improvements, Keystone XL is committed to help build strong and vibrant communities across North America. Our Build Strong program provides valuable tools and resources to first responders, helps fund educational programs, supports important community needs and strengthens environmental stewardship and sustainability through local and regional investments.

To learn more or apply for funding, please visit [TCEnergy.com/BuildStrong](https://www.tceenergy.com/buildstrong).

Did you know?

Did you know that safety is at the core of everything that we do? We are committed to adhering to COVID-19 mitigation measures and best practices across the Keystone XL construction footprint.

We have sought the expertise and experience of [International SOS](#), [Corporate Medical Advisors](#), a member of the International SOS Group of companies, and their partner [Beacon Occupational Health and Safety Services](#), to provide medical advisory and consultation services. These medical services include a dedicated Medical Director to advise the Project team, as well as the the review and validation of the Project's site-specific COVID-19 plans to ensure that best practices and appropriate protocols are in place.

To learn more about International SOS, global leaders in medical and travel security, and how they will provide support for Keystone XL, read [Statement — Measures to manage COVID-19 on the Keystone XL project](#).



Adhering to all health directives and government guidelines to slow the spread of COVID-19



Utilizing global medical experts, International SOS, to ensure workers have 24/7 access to medical care and advice, and to reduce strain on local health infrastructure



Enhanced screening measures to assess workers for potential symptoms, and providing self-isolation practices to support workers who may have symptoms



COVID-19 training will be provided to all employees upon arrival to site and physical distancing requirements will be maintained



Increased access to hand-washing facilities, and enhanced cleaning and disinfection at work site

Kindness creates opportunity to give back

In Philip, South Dakota, a local community turned a 'thank you breakfast' for Keystone XL construction crews, into an incredible fundraising opportunity for local children's ministries.

Learn how the most important meal of the day helped a community exceed its fundraising goal eight times over.

Indigenous Community Legacy initiative

Keystone XL values the opportunities to support Indigenous groups where we live, work and operate. Our Community Legacy (CL) program helps support community-led initiatives for Indigenous groups that focus on safety, community, environment and education. Examples can include:

- Safety initiatives, such as emergency preparedness, accident prevention and education and training
- Community-led initiatives, such as cultural and language preservation and community events
- Environmental programming to conserve habitat and support stewardship initiatives
- Education programs to access employment or skills development to build capacity

Further details about our CL program can be found at [Keystone-XL.com/Indigenous](https://www.Keystone-XL.com/Indigenous).



Over a decade in the making: celebrating the start of construction in Alberta

On July 3, a group of stakeholders joined Keystone XL President Richard Prior and Alberta Premier Jason Kenney in Oyen to officially kick off construction of the Keystone XL Pipeline in Alberta.

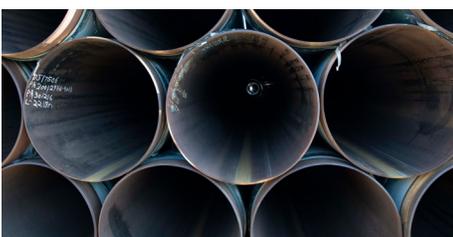


Keystone XL President Richard Prior, left, at Oyen pipe yard with Alberta Premier Jason Kenney.

Alberta has always been a critical component of the Project. Not only does the energy province serve as the starting point for Keystone XL, but its hard-working men and women and elected officials have long recognized the need and benefits of the Project, and haven't been afraid to say it. To signify this support, the Government of Alberta recently [invested](#) \$1.5 billion to help enable the vital completion of Keystone XL. Premier Kenney has been a longstanding vocal advocate of the energy industry and of the Project, we look forward to partnering with the Premier as we progress the Project.



Alberta Premier Jason Kenney at Oyen pipe yard.



After more than a decade of dogged determination and perseverance, stringent environmental review, collaboration with landowners and lawmakers, and good old-fashioned blood, sweat and tears, we are here at long last, kicking off construction of the Alberta spread of the Keystone XL Project. Overall, the Project will contribute approximately \$2.5 billion to Canada's economy and will generate more than \$30 billion in taxes and royalties. If we want to be able to pay for our health care in the future, our infrastructure, our quality of life — we've got to get projects like this done."

**PREMIER JASON KENNEY
Alberta**

Over the past 10-plus years, we have committed countless hours to planning, conducting surveys and studies and collaborating with hundreds of stakeholders and rightsholders across the entire route. Each and every activity was done with extreme due diligence and care to ensure that when the day came to construct the Project, it would be done with best-in-class practices and in a manner that ensures the safety of the communities and environment near each kilometre of the pipeline

While it hasn't been without challenges, celebrating the start of construction was truly a momentous milestone for the Project. The event marked the dedication and determination of each Project team member and our supporters over the past decade.

"I would like to thank and acknowledge our continued relationships with First Nations, the pipeline craft unions, and our largely Alberta-based contractors and suppliers. And of course, I'd like to acknowledge our partnership with the Government of Alberta. Premier Kenney, thank you. Know that we are your partner in delivering this important project for Albertans — creating jobs and a strong economy," says Richard.

It is finally #TimeToBuild Keystone XL!

It's nice to virtually meet you

From the start, it has always been a priority for Keystone XL to generate significant economic benefits for local communities and Indigenous groups along the route. These benefits will include the creation of thousands of well-paying jobs throughout construction. To support this, the Project team had originally planned to host in-person business engagement forums, however, as everyone has experienced, COVID-19 required us to change our plans. Our commitment to safety always comes first and we wanted to ensure the community's safety by remaining at a distance.

Using some creativity and innovation, we pivoted our event plans to Microsoft Teams, an online collaboration platform similar to Skype or Zoom. With that, the concept of our Virtual Business Engagement Forums was born.

Over the past few weeks, the Project team successfully piloted a series of these forums in Alberta. Using a virtual platform, we have walked over 300 local and Indigenous businesses, suppliers and vendors through the Project scope, introduced them to the prime contractors and highlighted some of the anticipated contracting and procurement opportunities. During these sessions, we also highlighted that while Keystone XL can share information about opportunities and the registration process, it is the primary role of the prime contractors to employ the workforce that

they require to support their scope of work on the Project.

Even though the host platform for our business engagement events changed, the true intent remained the same – to facilitate conversations between our prime contractors and local and Indigenous businesses and contractors. Facilitating a local business engagement session virtually was a first for our company. Our team is appreciative of the digital solutions and innovation that we have access to, which enabled us to maintain Keystone XL's commitment to job creation and to create a surge in local economic opportunities.



The Hardisty Business Engagement Forum provided local area businesses an important opportunity to connect with Project decision makers and understand the full scope of the Keystone XL Project. Their commitment to hosting a session despite unprecedented times and having to go virtual proves TC Energy's ongoing commitment to creating strong long-term relationships in the communities they operate in."

**JENALEE WARING,
Economic Development Officer,
Flagstaff County**



Indigenous participation

TC Energy brings value to relationships with Indigenous groups through maximizing Project-specific economic opportunities for local qualified and competitive Indigenous businesses and employees. The Keystone XL Indigenous Relations Business Engagement (IRBE) program is designed to fulfill our commitments under our Indigenous Relations Policy and Indigenous Relations Strategy.

In support of our commitment to achieving local benefits, we are currently identifying capable and interested Indigenous businesses and individuals who have an interest in working with the Project. If you are an Indigenous business owner and have not submitted a Solicitation of Interest form, you are encouraged to register with us via email at ir_contracting@tcenergy.com.



\$3.4 billion
boost to U.S.
GDP during
construction



\$2.4 billion
boost to Canada's
GDP during
construction



Creating jobs
during construction
for 13,200 Canadians
and Americans



Safe delivery
of 830,000 barrels of
oil per day

Protecting biodiversity one snake at a time

A team of herpetologists — known colloquially as snake wranglers — are on speed dial for the Keystone XL Project construction team. Since last April, the Project team has been conducting snake-monitoring research in southern Alberta at multiple sites near the pathway of the pipeline.

The multi-year monitoring program is intended to span pre-construction through to post-construction. The research will help determine the effects of our pipeline construction activities on snakes and validate the success of our planned mitigation measures to protect them.

Last spring, a team set up fences at the sites of known hibernacula to catch snakes coming out of hibernation. Each snake was weighed, measured and examined to determine sex before being tagged with a unique transponder — the size of a grain of rice — to track when the snake leaves and returns to the hibernacula.

More than 700 snakes were tagged in 2019 — 600 of which were rattlesnakes. Other snakes included bullsnakes, wandering garters and plains garters.

Early this April, the team returned to the sites to capture, measure and weigh the snakes as they left their winter hibernacula for the summer. So far, they have counted more than 800 snakes! The data gathered during the ring monitoring program will establish a baseline number for the local snake population.



Jennifer Barker is the lead environmental planner for Keystone XL. She explains that the monitoring to date has provided both the company and the province with a great understanding of the current size, health and diversity of the snake populations in the southeastern native prairie region of Alberta.

“This research is important because we’re validating our historic mitigation measures when it comes to protecting snakes. The results will help inform future mitigation strategies and construction designs so that we can always improve how we are protecting wildlife on our Projects,” says Jennifer. “We’re also contributing to the provincial knowledge of snake species to support the government’s management strategies for snake populations.”



I am here to make an impact and I am very passionate about what I do. My goal is to work with the Project team to have the lightest touch possible on the landscape during construction and help return it to the way it was.”

JENNIFER
Lead Environmental Planner,
Keystone XL



Time to build



Hardisty community profile

Hardisty is the starting point for the entire 1,947-km (1,210-mile) Keystone XL Pipeline Project and is a fundamental component to the future success of the Project. The successful completion of Keystone XL will contribute to the economic success of the Town of Hardisty, Alberta, and North America. We will be creating thousands of high-quality employment and local contracting opportunities, as well as providing substantial economic benefits to local communities across the right-of-way throughout the life cycle of the Project.

The construction activities in the Hardisty region will be completed by Keystone XL's prime contractor, [WorleyCord LP](#), and will consist of constructing a pump station, metering runs, booster pumps, interconnects and other associated piping and infrastructure that is required for the safe completion of the Project.

The Town of Hardisty was excited to welcome about 150 workers this spring, with construction scheduled to ramp down in November.



Picture of the month — Construction equipment arrives in Oyen

Last month, the Town of Oyen welcomed the arrival of our construction equipment, in preparation for the installation of the pipe in the area. Local photographer, Tracy Hudson of Remember When Photography, captured this beautiful shot of this Project and area milestone.



CONTACT US

Stay in touch and learn more

We want to ensure that those interested have access to Project updates and information. Check out these platforms to learn more:



Visit our website:
Keystone-XL.com



Email us:
keystone@tcenergy.com



Call us:
1.866.717.7473
Toll-Free (North America)



Follow us on social media:
Twitter.com/KXLPipeline
Facebook.com/KXLPipeline



Sign up for our Keystone XL Pipeline Project Updates:
Keystone-XL.com/Project-Updates

Emergency Response

Our commitment to the safety of our people, pipelines and facilities is unwavering. In case of an emergency, please call the appropriate 24-hour toll-free hotline:



Canada:
1.888.982.7222

United States:
1.866.920.0007

Landowner Helpline

A key component in maintaining the integrity of our facilities is input from stakeholders, Indigenous groups, landowners and governments. If you have questions or concerns, please let us know.



Canada:
1.855.920.4694

United States:
1.866.585.7063

Indigenous Relations:
1.855.458.6714

Indigenous Relations



Toll-free (North America):
1.866.224.0104

Public Affairs



Toll-free (North America):
1.855.895.8574