



Sign Up with the Oilfield News Online



# ilfield NEWS

www.oilfieldnews.ca



www.wilsonimmigration.com  
 Your gateway to a new life.  
 660 Rocky Mountain Plaza, 615 Macleod Trail SE, Calgary AB  
 Phone: 403.264.2923 / Fax: 403.266.5162  
 403.266.7143  
 Toll Free: 1-888-657-8255  
 Ann Wilson, CHRP, ICCRC R421415  
 (Formerly Citizenship Judge)  
 ann@wilsonimmigration.com

Published By: NEWS COMMUNICATIONS since 1977

Saturday June 22nd 2016

## TRANS MOUNTAIN OIL SANDS: NEW PIPELINE, SAME OLD PROBLEMS?

The National Energy Board of Canada has recommended that plans for the Trans Mountain oil sands pipeline go ahead, initiating protests from tribal and environmental groups. The plans could benefit Canada's economy, especially after the cancellation of the Keystone XL pipeline, but it could also have detrimental effects on wildlife; arguments that Prime Minister Trudeau has until the end of 2017 to weigh up. Calculating the balance between economic benefits and environmental risks is an important part of any fossil fuel development that could have a negative impact on the surrounding region. Environmental groups and indigenous populations are getting their voices heard more easily with the use of internet petitions and increased awareness of nature's value, but this doesn't always mean projects are halted as a result. On 19 May, Canada's energy regulator the National Energy Board (NEB) approved a proposed extension to Kinder Morgan's Trans Mountain oil sands pipeline between Canada and the US, saying that overall, building it was in the Canadian public interest. "It was definitely a comprehensive review that took place over two years," says NEB communications officer Tara O'Donovan. "They took into consideration all the

evidence, all of the information by the parties, and [decided] there were considerable benefits nationally as well as regionally and locally." The board found that the project benefits outweighed the residual burdens."

The pipeline is essentially a way to get Canadian oil to the market. Canada has the resources, but companies need to build pipelines to facilitate transport. The current plans are to expand and repair the pipeline that heads to Vancouver on the west coast, by creating a twin pipe and completing the connection between Strathcona County, Alberta and Burnaby in British Columbia. If approved by Justin Trudeau's cabinet, the plans will include around 987km of new pipeline, new pump stations and tanks, and the revival of 193km of the currently deactivated pipeline. The \$5.4bn project would carry oil from Alberta's oil sands to Vancouver in British Columbia to be loaded onto tankers to be exported to Asia and the US, tripling the volume currently moved to nearly 900,000 barrels of crude oil per day. The recommendation, however, has not been welcome news to environmentalists and indigenous groups, who believe that the sevenfold increase to shipping through the Salish Sea would inarguably increase the risk of oil spills.

Francesca Hillery from the indigenous group Tsalilip Tribes says that their

culture is heavily contingent upon healthy and productive fisheries, and damaging this habitat would be irreparable for generations. "One oil spill could devastate opportunities for tribal members to practice their ancient cultural traditions for decades," Hillery says. "Tar Sands oil is even more dangerous than regular oil should a spill occur... Increased vessel traffic also interferes with tribal fishing and also represents a danger to tribal fisherman in small boats." In a statement, the Tsalilip Tribes chairman said: "We cannot sit idly by while these waters are threatened by reckless increases in oil tanker traffic and the increased risk of catastrophic oil spills." In response to this, O'Donovan says that there is certainly a risk of oil spills, but the chance of such a spill happening is very low, given the safety measures that Trans Mountain must adhere to. She says that the board would "never approve a project that cannot be built and operated safely." "We can't say that there's no risk, but that's the goal we strive for," she says. "In our thorough regulatory oversight and by meeting the high standard of the industry, we require companies to demonstrate that they've done everything possible to identify any risks and to mitigate them."

The NEB claims that there are 157 conditions to the recommendation that address environmental and cultural concerns, including that the

company offsets greenhouse gas emissions from the construction of the project. Another condition will require Trans Mountain to develop a marine mammal protection programme to protect wildlife in the area, particularly orca whales. The company also has to support any initiatives that are created that try to understand or lessen project risks and effects. The board will oversee the pipeline's development to ensure that all of the conditions are met, and also make sure there's a suitable strategy in place should a disaster occur. Before coming to the decision of recommending the pipeline, O'Donovan says that a comprehensive review was carried out over two years in order to consider every viewpoint. She says that along with conducting environmental assessments under the NEB Act and the Canadian Environmental Assessment Act (CEAA), 507 information requests were sent to Trans Mountain. Additionally, impartial interveners were involved in the process, which sent Trans Mountain 17,000 information requests and testing of the evidence, all of which led to summary arguments in front of a panel. One of the benefits that Canada is expecting from the pipeline is the creation of construction and management jobs. O'Donovan says that there are 400-600 jobs available per job site, between 360 and 370 tank construction jobs and

**SCS SAFETY COORDINATION SERVICES**  
 Safety Compliance Health Environmental Learning Leaders

Working safely may get old, but so do those who practice it. Because life and limb are on the line, we have assembled the best safety training instructors anywhere.

[www.safetycoordination.com](http://www.safetycoordination.com)

On-site & On-location Training  
 7 Days A Week

**780.485.3585**

7633 50 St, 2nd Flr.  
 Edmonton AB  
 T6B 2W9

- \* First Aid
- \* TDG
- \* H2S Alive
- \* Ground Disturbance
- \* Confined Space Entry/Rescue

*Keeping You Safe*

**LSS**

[www.leducsafty.com](http://www.leducsafty.com) 1903 - 4th Street, Nisku AB

**P: 780.955.3300 \* F: 780.955.7651 \* T: 1.800.668.4299**

95 roles available in marine terminal construction. In total, over the first 20 years of operation, Trans Mountain is forecasting 443 jobs per year, with 313 based in British Columbia and the remainder in Alberta. Back in 2015, an earlier Canadian pipeline project called Keystone XL was rejected by the Obama administration. It was proposed to start from Alberta in Canada, where Keystone pipelines were already installed, and was set to add 526km of new pipes. After more than six years of reviewing the benefits of transporting American-produced oil to Nebraska as well as the environmental concerns, the Keystone XL project was cancelled. This was largely due to the controversy generated from the pipeline being routed over the Sandhills in Nebraska, which is home to sensitive ecosystems and protected wetlands. While there may be concerns that plans for the Trans Mountain pipeline could be scuppered by environmental risks and then rejected, O'Donovan says that Keystone XL had a very different set of circumstances.

"This particular pipeline is entirely within the Canadian border, so this company doesn't need to go to the United States for an approval," she says. Ultimately, the decision lies with the Canadian Government, who are expected to read through the 533-page report from the NEB and reach a decision by the end of this year. Canada's prime minister will face fierce opposition from environmentalists, as well as councillors from cities across the country. The capital of British Columbia, Victoria, participated as one of the interveners for the hearings, and its councillors are strongly against the pipeline expansion. Councillor Jeremy

Loveday said that the project would significantly increase traffic on the Victoria coast and an oil spill off the coast would be "catastrophic for our environment and our economy." There is an evident split developing in the province between people who are concerned about creating more jobs and growing the economy, and those who are concerned for the environment. Whether the conditions to the recommendation will be enough to speak to the prime minister's environmental beliefs is as yet unknown. What is clear, however, is that it will be a daunting political decision to make, especially since Trudeau was brought into office on several green policies including the pledge of hundreds of millions of dollars in clean energy technology investment and the scrapping of fossil fuel subsidies.

### PIPELINE LEAK FOULS CREEK NEAR GRIZZLY BEAR PROTECTION AREA IN NORTHWESTERN ALBERTA

380,000 litres of light petroleum spilled into creek northeast of Grande Cache

A pipeline leak has spilled 380,000 litres of light petroleum within five kilometres of a provincially designated grizzly bear zone in northwestern Alberta, with some of it reaching a nearby creek. Producer ConocoPhillips Canada says in a statement posted Tuesday on its website that the leak of condensate, a liquid produced with natural gas, was seen at a pipeline right-of-way near its Resthaven gas plant about 65 kilometres northeast of Grande Cache last Thursday afternoon. Company staff also observed condensate in nearby Webb

Creek. "The pipeline has been shut down and isolated and we have activated our emergency response plan," ConocoPhillips said. "We have deployed over 150 responders to the site with equipment to contain the release and mitigate any environmental impact." The company said it reported the leak to the Alberta Energy Regulator. It said it has erected fencing and amphibian barriers to keep wildlife away from the area. A wildlife biologist is also on site. The regulator said in a news release Tuesday that it had issued an environmental protection order to ConocoPhillips directing the company to contain the release and prevent it from spreading, while controlling access, collecting water and soil samples and submitting a

final report to the AER. The provincial agency said its staff are at the site, which is in the Little Smoky caribou range and near a core grizzly bear zone. It says condensate was visible as a sheen on the surface of the creek for about 4.5 kilometres below the pipeline leak. The creek flows to a beaver dam and then into the Simonette River. The AER said the sheen was not visible on the river but an analysis indicated hydrocarbons present at slightly above minimum detection limits. The regulator said no cause for the leak has been established and an investigation is underway. One of the key uses of condensate is to dilute raw Alberta oilsands crude to allow it to flow in a pipeline to market.

## ROTATING RIGHT INC.



The Bowra Group Inc., in its capacity as Receiver Manager of Rotating Right Inc. ("Rotating"), is offering for sale the assets of Rotating consisting of:

- Surface pumps
- Pumping system inventory
- Corporate vehicles
- Portable shelter buildings
- Cranes
- Intellectual property and pump system technology, and
- Office furniture and miscellaneous tools and equipment located in the operations facility in Edmonton and Drayton Valley, Alberta.

**The deadline to submit offers is 4:00 PM MT on Monday July 18, 2016.**

For more information please visit [www.bowragroup.com](http://www.bowragroup.com) or contact:

Kristin Gray 780.666.9804  
kgray@bowragroup.com



# Does a Career in the Beauty & MediSpa Industry interest you?

## EIE MEDISPA & LASER TRAINING CENTRE

### Full Time Esthetics Licensed 16 Week Diploma Program

Have the career you always dreamed of! This comprehensive esthetics program delivers theoretical and practical training in:

- manicure & gel polish
- pedicure, electric file & gel nails
- waxing, eyelash & eyebrow tinting
- makeup artistry
- facials-beginner and advanced
- microdermabrasion
- chemical peels
- job shadowing & resume building skills
- 95% job placement rate
- available for Student Aid Alberta Loan

The demand today for highly trained Estheticians is greater than ever. Join the Industry that just keeps growing.

### Clinical Esthetics & Laser Technician 12 Week Diploma Program

- \* Join the new generation of Clinical Esthetics
- \* EIE MediSpa & Laser Training Centre is the leader in Clinical Esthetics Education
- \* Obtain your Diploma in only 12 weeks
- \* Learn the requirements of a Laser Technician
- \* Licensed under Alberta Advanced Education
- \* Available for Student Aid Alberta Loan

### Part Time MediSpa Certificate Courses

EIE MediSpa offers a range of MediSpa courses which can fit your lifestyle.

- Certified Clinical Assistant Laser Technician
- Microdermabrasion
- Chemical Peels
- Laser Tattoo Removal
- Microblading - Eyebrow Sculpting



Check out the wide range of courses available and start your new career today!

[WWW.DREAMCAREER.CA](http://WWW.DREAMCAREER.CA)

Call and Book your Tour 780-466-5271