



IRC OVERVIEW

- Established in 1987 by Chiefs to provide Advocacy and Oversight of the Federal Government
- Represent Oil and Gas producing First Nations
- Founded Government of Canada Department - Indian Oil and Gas Canada (Formerly called Indian Minerals West / East)
- 130+ First Nations
- Corporate Members (e.g. CAPP, Badger Daylighting, ACDEN, etc.)
- Non-Profit National Organization Headquarters on Tsuut'ina Nation with Operating offices in Edmonton and Calgary

IRC MANDATES

- To support First Nations in their efforts to attain greater management and control of their oil and natural gas resources;
- To complement initiatives by individual First Nations to gain economic self reliance and to ensure the preservation of the Crown Trust obligations under Treaties with First Nations;
- To coordinate the promotion of initiatives with Federal and provincial governments, with industry and with other groups associated with oil, natural gas and related activities to enhance economic benefits realized by the First Nations from resource development;

IRC MANDATES

- To encourage a greater development and utilization of First Nations human resources in oil, natural gas and related activities;
- To transform IOGC into a First Nations institution, working in partnership with the IOGC co-management Board. To this end work towards the establishment of an oil and gas business centre, and a First Nations oil and gas institution in the long term.

IRC BOARD

- Chairman – Makiinima Roy Fox, Blood Tribe (AB)
- Vice Chairman - Chief Brady O'Watch, Carry the Kettle First Nation (SK)
- Councillor Bernard Shepard, White Bear First Nation (SK)
- Chief Greg Desjarlais, Frog Lake First Nation (AB)
- Councillor Kurt Buffalo, Samson Cree Nation (AB)
- Chief Henry Louis, Onion Lake Cree Nation (AB)
- Delbert Wapass, Thunderchild First Nation (SK)
- Chief Clifford Poucette, Stoney (Wesley) First Nation (AB)
- Chief Jim Badger, Sucker Creek First Nation (AB)
- Chief Darlene Hunter, Halfway River First Nation (BC)
- Chief Duke Peltier, Wikwemkoong First Nation (ON)

IOGC CO-MANAGEMENT BOARD

- First Nation Chiefs (BC, AB, SK, ON)
- President/CEO – Indian Resource Council
- Assistant Deputy Minister – Indian Services Canada (ISC)
- Executive Director – Indian Oil and Gas Canada (IOGC)
- Industry Representative (Brian Schmidt – CEO, Tamarack Valley Energy)



INDIAN
RESOURCE
COUNCIL

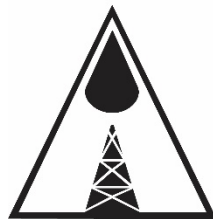


IT IS IMPORTANT TO HAVE GOOD WORKING RELATIONSHIPS



INDIAN OIL AND GAS ACT (2009) AMENDMENT

The Joint Technical Committee (JTC1) will continue to assist Indian Oil and Gas Canada and Indian and Northern Affairs Canada (Now Indigenous Services Canada) in modernizing First Nation Reserve lands oil and gas regime by reviewing draft regulatory content, providing guidance and ensuring First Nation perspectives are fully considered during the development of new Indian Oil and Gas Regulations.



IRC Inc.

**INDIAN
RESOURCE
COUNCIL**



UPDATE ON JTC1

The modernization of the Indian Oil and Gas regulations is ongoing despite of the COVID-19 pandemic, with some modifications.

- Phase 1 has been completed and are in effect since last fall.
- Phase 2 has began soon after the completion of phase 1.

UPDATE ON JTC1

The JTC1 First Nations are currently working on the environmental module with the development of the drafting instructions. The module is very complex thus the time frame for completion will go into next into next fiscal year.

Indian Oil and Gas Canada is responsible for consulting with Industry and First Nations.

IRC is available upon request to present to individual First Nations.



NATIONAL ENERGY BUSINESS CENTRE OF EXCELLENCE

NEBCE Mandates:

- Communication
- Research
- Economic Development
- Education
- Engagement and Networking
- Legislation and Compliance



NATIONAL ENERGY BUSINESS CENTRE OF EXCELLENCE

Communication



EDUCATION COURSES PETROLEUM INDUSTRY OVERVIEW/PIPELINE 101



Education Courses are just one part of the National Energy Business Centre of Excellence's (NEBCE) mandates.

PETROLEUM INDUSTRY OVERVIEW

NEBCE held Petroleum Industry Overview April 3 - 4, 2018 at the SAIT Campus in Calgary, AB. Attendees in the courses ranged in background from those seeking employment, community consultation directors, to the Chief of a First Nation who shared that "He was here to expand his knowledge on the industry and to learn more from others". The course covered topics including Oil and Gas in Canada, Regulators and Stakeholders, HSSE, Sectors (Upstream, Midstream, Downstream), Production, Completions, Environment, and Reclamation. During the course attendees participated in a tour of the SAIT campus which included a gas processing facility, drilling rig, training simulator, gathering facility and more.

PIPELINE 101

NEBCE held Pipeline 101 April 5 - 6, 2018 at the SAIT Campus in Calgary, AB. Participants in the course covered topics such as Liquid and Gas properties, Hydrocarbon Chemistry, Why 'Pipeline?', Proposed Major Projects, Types of Pipelines, Codes and Standards, Pipeline Design, Pipeline Coatings, ROW selection and Alignment Drawings, Pipeline Construction, Corrosion, Pigging, Inspection, Leak Detection, Repair and Maintenance, Flow Measurement, Regulations, Stakeholder Engagement, Today and the Future, and more. Participants learned about the lifecycle of pipelines from concept to reclamation and all areas in-between. Samples of pipe are incorporated into the course including smart pigs, new and emerging technology being used to revolutionize the pipeline industry.

NEBCE welcomes you to participate in an upcoming course being held in a community near you.

Please contact our office at 403-281-8308 or visit our website at www.nebce.com for more information.

Photos, clockwise starting from top left: PID Course Group Photo, SAIT Drilling Rig, PID Course Group Photo SAIT Gas Training Facility, SAIT Training Oil and Gas Processing Facility, PID Group Mini Drilling Rig Working Example SAIT Campus



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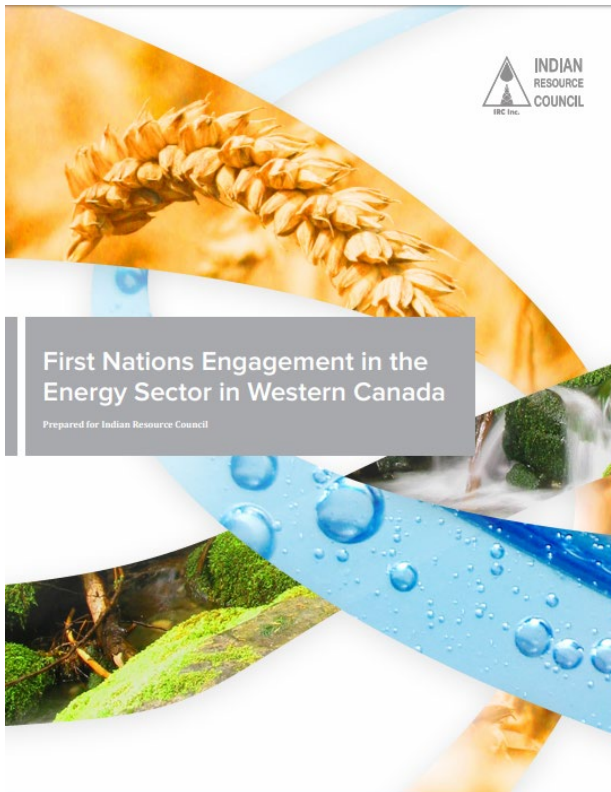
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www.nebce.com



NATIONAL ENERGY BUSINESS CENTRE OF EXCELLENCE

Research



“In what will truly be a “New West,” First Nations will be playing a prominent role in the regional economic, social and political order.”

Dr. Ken Coates
Canada Research Chair
in Regional Innovation
Johnson-Shoyama
Graduate School of
Public Policy
University of Saskatchewan

Digital copy available on the IRC website
www.irccanada.ca



NATIONAL ENERGY BUSINESS CENTRE OF EXCELLENCE

Economic Development

- NEBCE provides First Nations and Industry access to our network of Business and Technical Experts





NATIONAL ENERGY BUSINESS CENTRE OF EXCELLENCE

Education

- NEBCE delivers education programs focused on the energy industry that have been developed in partnership with leading training institutions.





Engagement and Networking

- Host networking events for First Nations, their Businesses, Governments, and Industry partners in strategic locations each year.

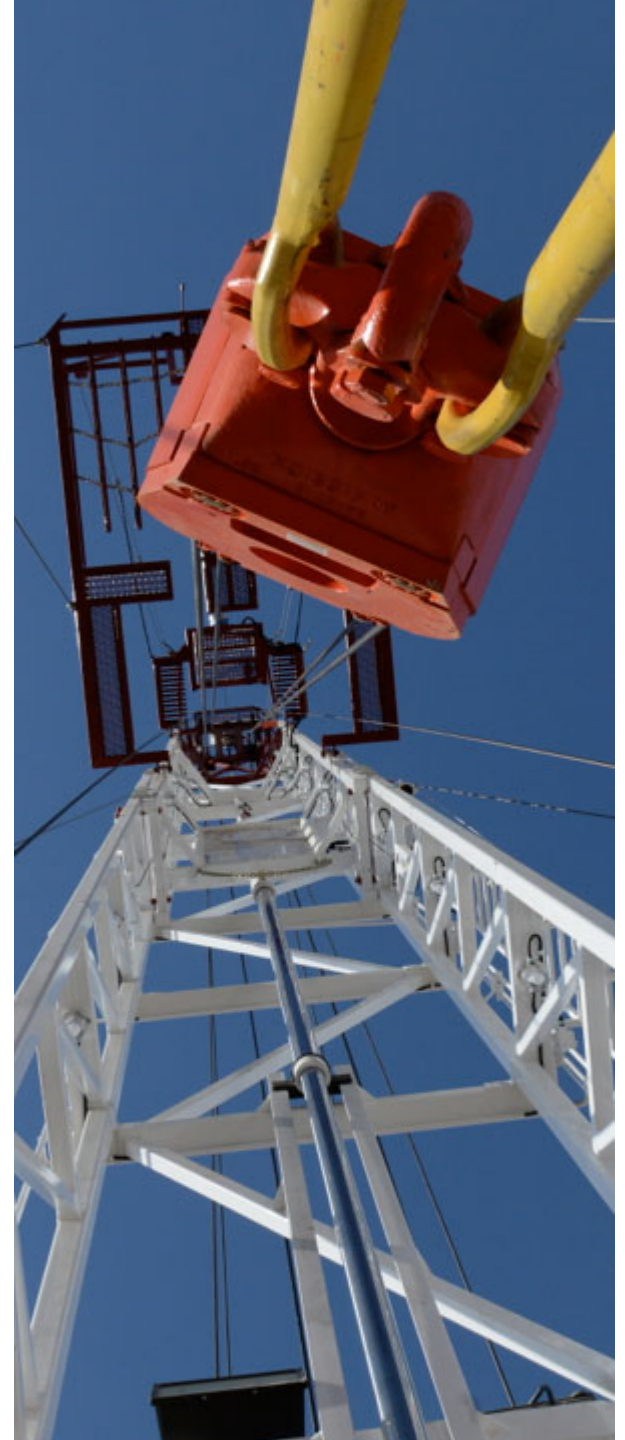




NATIONAL ENERGY BUSINESS CENTRE OF EXCELLENCE

Legislation and Compliance

- NEBCE works with First Nations and Industry to further the understanding of legislation and compliance requirements for on-reserve oil and gas development.





NATIONAL ENERGY BUSINESS CENTRE OF EXCELLENCE

Some exciting stuff we're working on...



NATIONAL ENERGY BUSINESS CENTRE OF EXCELLENCE

HOME SERVICES ELEMENTS EVEN

Search A Location

Location



Categories

None Selected

Businesses: 14

Heart Lake Construction Ltd.

PO Box 2228
Lac La Biche, Alberta, T0A 2C0
Phone: 780-623-2935
Info@heartlaketrstn.com
Fax: 780-623-4093
Construction Services
http://heartlaketrstn.com/html-companies/heart-lake-construction/

Directions

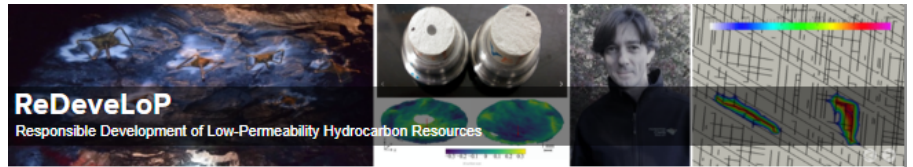
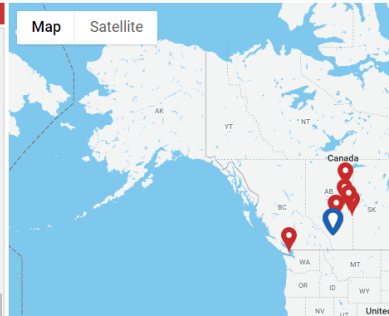
Orion Lake Energy

5012 48 St
Lloydminster, Alberta, T9V 0H8
Phone: 780-875-7077
tom.chief@orionlake.ca
https://orionlake.ca/departments/orion-lake-energy/

Directions



Map Satellite



HOME THE PROGRAM THE TEAM THE CHALLENGE NEWS & EVENTS RESOURCES CONTACT



The Challenge

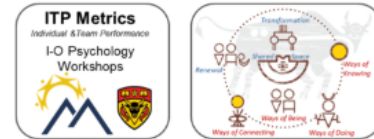
About the Challenge

Each team must complete the 4 milestones of *The ReDeveLoP Challenge*



1. A technical poster presented at the **Speed-Dating with Industry** event, and submitted to IUGG.
2. A team journal report documenting Agendas Minutes and TimeLine from weekly virtual meetings.
3. A public policy article in a format suitable for submission to an academic journal.
4. Media skills demonstration: 90-s video for youth outreach and 15-min engaging presentation in Dragon's Den format.

Each team must engage in Indigenous and interpersonal understanding and communication workshops.



CREATE ReDeveLoP is an approach to professional development that fosters **collaboration** within teams combined with **competition** between teams. Milestones #1, #2 and #3 are **DUE Monday, May 13, 2015**, at 12 noon. The media milestones are due **Sunday, May 26** at the Welcome Lunch. Read about last year's competition in our [Newsletter](#).

Search this site

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THE GROUND RULES

UNIVERSITY OF CALGARY

Canada's energy sector is changing

REDEVELOP

Training Canada's Future Leaders in Low-Carbon Energy

Training in a Time of Change



NSERC CRSNG

A CREATE Partnership with:

UNIVERSITY OF ALBERTA

Western

UNIVERSITY OF WATERLOO

UNIVERSITY OF TORONTO

- As Canada struggles to find its “new normal”, unconventional resources are key in our transition to a low-carbon energy future, environmental sustainability and socio-economic stability.
- REDEVELOP trains **graduate students** to work across disciplines, distance and cultures, preparing them for the workforce.
- **Indigenous undergraduate summer interns**, mentored by REDEVELOP graduates, gain experience, friendships and consider MSc and PhD options.
- **Indigenous high school students** from the Sucker Creek First Nation will participate in our new water quality project, creating a mentorship pipeline of students helping students to find a career path, including visits to U.Calgary, U.Alberta and Mt.Royal U.

Certifications



REDEVELOP Certificate

REDEVELOP certification is evidence of excellence in adaptability, communication and problem-solving using a holistic approach acknowledged by professionals in the energy industry. Certificates are issued by the University of Calgary.



Indigenous Relations Training (IRT)

IRT certification is evidence of foundational understanding of Indigenous history in Canada and the Truth and Reconciliation Calls to Action achieved through completion of a short course at the University of Calgary's **Writing Symbols Lodge**.

Skills Training via the REDEVELOP Challenge



Project Management

Our graduates take a project from start to finish in an interdisciplinary collaboration of students from across Canada. Project summaries are communicated to industry in a competitive area.



Public Perception & Consultation

Grads learn to identify the science behind the problem, research the policy issues and explore all perspectives through consultation with communities, industry and the **Indian Resource Council (IRC)**.



Industry-Organization Psychology

Through communication, self-awareness and conflict resolution strategies, grads learn how to lead and how to adapt within a high-functioning team from the University of Calgary's **ITP Metrics Lab**.

All students (graduate, undergraduate and high school) are scholarship recipients. Mentorship pipeline **model** project is **transferable** to other communities.

Site Rehabilitation Program

Overview and Opportunities

Site Rehabilitation Program

The Site Rehabilitation Program provides grants to oil field service contractors to perform well, pipeline, and oil and gas site closure and reclamation work.

The program goals are to:

- immediately get Alberta's specialized oil and gas labour force back to work
- accelerate site abandonment and reclamation efforts
- quickly complete a high volume of environmentally-significant work

How the program works

Funding

The program has up to \$1 billion in funding available for eligible abandonment and reclamation projects.

Contractors with approved grant applications will receive:

- 10 per cent of the grant amount once their application is approved
- up to another 70 per cent after submitting interim invoicing and reports
- the remainder of the grant when the work is completed.

Grant funding is available in \$100 million increments with targeted priorities, application criteria, and timelines.

Eligibility

Oil field services contractors who do work such as:

- upstream oil and gas infrastructure abandonment including:
 - wellsite abandonment
 - pipeline abandonment
 - pipeline segment removal
 - facility abandonment
- environmental work including:
 - Phase 1 and Phase 2 environmental site assessments
 - remediation
 - reclamation

The following activities are eligible for grant funding:

- closure work on inactive wells and pipelines
- environmental Site Assessments (Phase 1 and Phase 2)
- remediation
- reclamation
- preparation of applications for remediation and reclamation certificates

The following activities are not eligible for grant funding:

- suspension (wells and facilities) and discontinuation (pipelines) costs that are not part of abandonment and reclamation projects
- non-closure work on producing sites (for example, spill remediation)
- work on orphan wells (the [Orphan Well Association](#) receives dedicated funding and is responsible for cleaning up all orphan wells)
- closure work outside of Alberta
- work completed or in progress before the program comes into effect on May 1, 2020

Oil and gas sites must be located in Alberta and put Albertans to work.

Oil field service contractors must have a valid contract with an Alberta oil and gas licensee.

- The contract must be fully executed, with no 'subject to' clauses.

How to apply

Detailed instructions on how to apply, including guidelines that outline the criteria and requirements for each \$100 million funding increment and grant application period can be found on [Alberta.ca/siterehab](#).

To apply for a grant, visit [Alberta.ca/siterehab](#).

Support for Indigenous oil field service contractors

Indigenous businesses will play a major role in Alberta's post-pandemic energy strategy and government is committed to ensuring that the necessary supports are in place to build broad Indigenous community participation in the Site Rehabilitation Program.

Support for contractors

- Government has appointed a dedicated Indigenous liaison to answer questions that may arise from Indigenous companies during the application process, helping to support the completion of accurate, eligible applications.

Connect with the Site Rehabilitation Program Indigenous liaison, Kara Young:
Hours: 8:15 am to 4:30 pm (open Monday to Friday, closed statutory holidays)
Phone: 780-203-5689
Toll free: 310-0000 before the phone number (in Alberta)
Email: kara.young@gov.ab.ca

- Government is establishing a roundtable with Indigenous oil field service companies to help connect communities with Indigenous oil field services and to provide two-way communication and information on the program.
- An Industry Advisory Committee, including representatives from the Indian Resource Council, has been established to provide advice and feedback on the program.

Nominate a site for closure

First Nations and Metis Settlements residents can nominate inactive oil and gas sites on-reserve and Settlement for closure.

How to nominate a site

To nominate a site for closure, go online and follow the steps at:

<https://www.alberta.ca/landowner-and-indigenous-community-site-nomination.aspx>



Period 4 Overview – Area-Based Closure Relief

- SRP application Period 4 (with \$100 million in available grant funding) is open from August 7, 2020 to March 31, 2021.
- Application Period 4 allocates grant funding to licensees who have already submitted confirmed and proposed Area-Based Closure (ABC) plans with committed spend targets for 2020 to the Alberta Energy Regulator (AER), prior to the 2020 spend target being paused. These Licensees and their grant allocations are listed on <https://www.alberta.ca/site-rehabilitation-program-apply-for-a-grant.aspx>.
- Grant funding amounts are allocated based on the Licensees' 2020 ABC closure spend targets.
- As with other SRP application periods, Period 4 Licensees cannot apply for funding. Oil field service (OFS) companies can contract with these licensees to do closure activities and apply for an SRP grant to do the work.
 - Projects are eligible for up to 50 per cent grant funding of the OFS/Licensee contract value. The Licensee is responsible for paying the remaining 50 per cent.
 - Grant funding will be increased up to 100 per cent of the OFS/Licensee contract value if the Licensee hires Indigenous contractors – as set out in the [Indigenous Company Criteria](#) section below.

Indigenous Company Criteria

Applicants can declare themselves as either an Indigenous company or as a prime contractor hiring Indigenous sub-contractors, when completing Period 4 applications. In order to be considered an Indigenous company/employer, for the purposes of the SRP, the following criteria must be met.

If the applicant is an OFS company, they must meet one of the four following criteria to be considered an Indigenous company under the SRP:

1. At least 50 per cent or more of the company is Indigenous-owned (sole proprietor, community-owned, or shareholders), and 50 per cent or more of the employees carrying out the work are Indigenous
2. At least 50 per cent or more of the company's board of directors or executive officers are Indigenous, and 50 per cent or more of the employees carrying out the work are Indigenous
3. The company is registered in [Indigenous Services Canada's Indigenous Business Directory](#). (Source: aadnc-aandc.gc.ca/eng)
4. The company is a [Certified Aboriginal Business](#) with the Canadian Council for Aboriginal Business. (Source: ccab.com/membership/certified-aboriginal-business-cab/)

**Site Rehabilitation Program Period 4 - Eligible Licensees and Allocation
Eligibility Amounts**

Please see the supplemental guidelines for Period 4 for full details

Company	Grant Allocation Eligibility
ARC Resources Ltd.	\$1,488,750
Athabasca Oil Corporation	\$789,522
Bellatrix Exploration Ltd.	\$505,042
Birchcliff Energy Ltd.	\$467,267
Bonavista Energy Corporation	\$1,580,526
Bonterra Energy Corp.	\$939,112
Briko Energy Corp.	\$16,003
Cabot Energy Inc.	\$91,882
Canadian Natural Resources Limited	\$31,388,715
Canamax Energy Ltd.	\$108,431
Canlin Energy Corporation	\$1,354,326
Cardinal Energy Ltd.	\$1,696,291
Cenovus Energy Inc.	\$8,995,220
Clearview Resources Ltd.	\$133,267
Crescent Point Energy Corp.	\$1,067,318
Ember Resources Inc.	\$1,191,046
Enercapita Energy Ltd.	\$510,307
Enerplus Corporation	\$687,771
ExxonMobil Canada Resources Company	\$18,414
Firenze Energy Ltd.	\$144,239
Gear Energy Ltd.	\$843,564
Harvest Operations Corp.	\$2,843,465
Husky Oil Operations Limited	\$5,663,389
Imperial Oil Resources Limited	\$4,673,959

CONTACT INFO

Steve Saddleback

Director

National Energy Business Centre of Excellence

Indian Resource Council of Canada

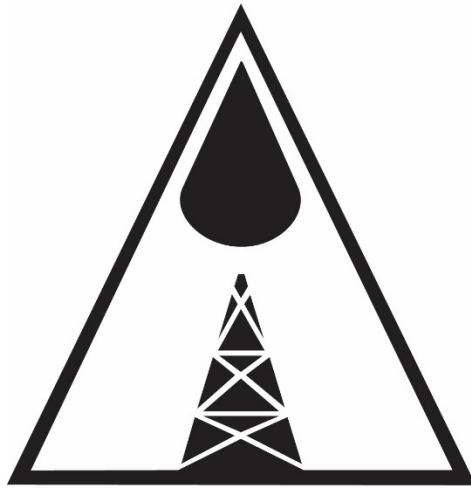
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