



An e-newsletter from Northern Alberta Development Council sharing key updates on NADC advocacy, initiatives, and engagements.

Message from the Vice Chair

The winter months were busy for the NADC, connecting with northern leaders and learning about priority issues in the region. The Northern Leaders' Summit provided a forum for northern municipal and Indigenous leaders from across the region to exchange ideas, discuss priorities and identify opportunities impacting future development of Alberta's north. Our presence at Growing the North Conference offered a chance for members to connect with regional stakeholders and hear about new projects planned for the region. We look forward to working with northern communities and the newly elected government to further define and action northern development priorities.

Communities will be interested to read the recently completed Northern Alberta Geothermal Mapping Report, outlining a high-level geothermal resource evaluation for 42 northern Alberta communities. NADC provided grant funding to the Alberta Community Cooperatives Association (ACCA) to conduct an assessment northern Alberta's Geothermal potential. See full details on the report and community assessments below.

New research, expert presentations and meetings are being planned for the coming year as we continue supporting northern communities to build capacity and address water, municipal, and skill development challenges, through the Northern Alberta Elected Leaders (NAEL) group, the Water North Coalition (WNC) and Labour Education Applied Research North (LEARN).

A survey seeking examples of innovative approaches, projects and programs happening across the north is open, and communities are encouraged to submit examples. This information will help build awareness, and identify best practices supporting local and regional social and economic development. Submit your innovations to the Northern Trailblazers project online, details below.

The NADC's bursary program continues to be successful, with demand outpacing supply. The next deadline for the spring intake has been extended to June 16, 2019. Please spread the word and check out our bursary page for full details on how our programs are supporting the development of a skilled and educated workforce in Alberta's north.

In the coming months, Council will be working to build our connections and networks across the region through local and regional meetings and with our new government members to support a 'stronger Alberta through a stronger north.'

Ken Noskey

Vice Chair, NADC

Northern Leaders' Summit

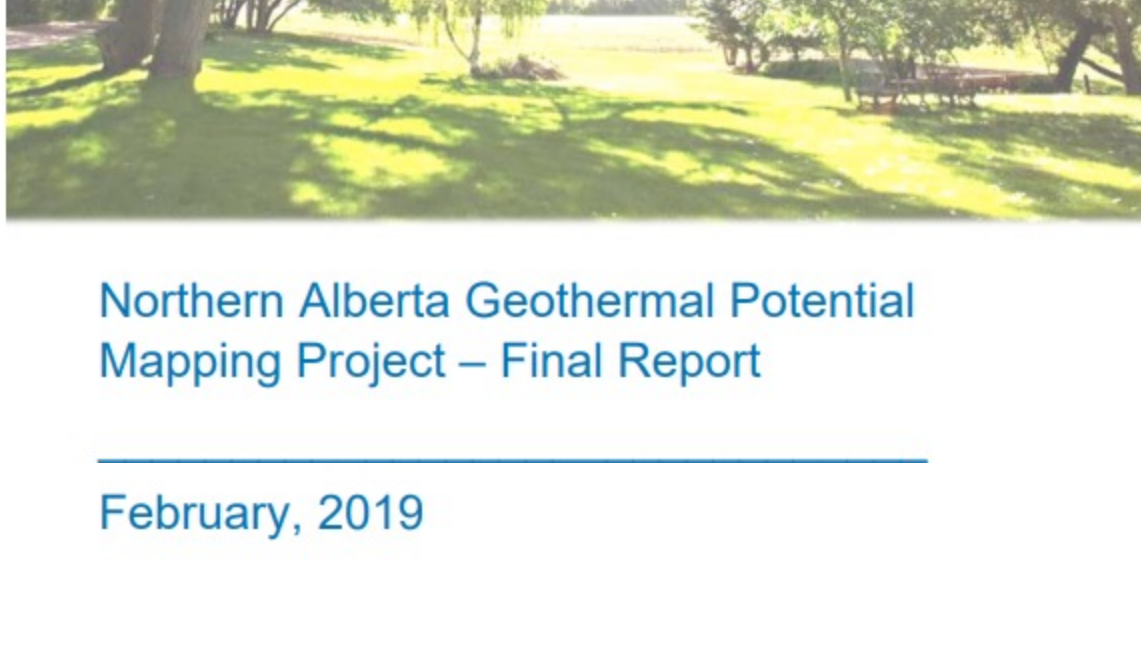
Read a summary of the proceedings of the Northern Leaders' Summit!



Read a summary of the proceedings of the Northern Leaders' Summit, which includes input from northern municipal and Indigenous leaders on what the north needs to secure a prosperous future. Recurring themes across ministries included the need for local access to services, funding for municipalities, infrastructure and essential services, challenges in getting commodities to market, and streamlining red tape to encourage timely business development.

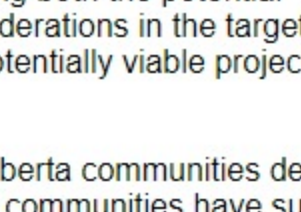
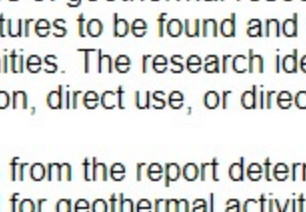
Check out the full report [here](#).

Geothermal Report



Northern Alberta Geothermal Potential Mapping Project – Final Report

February, 2019

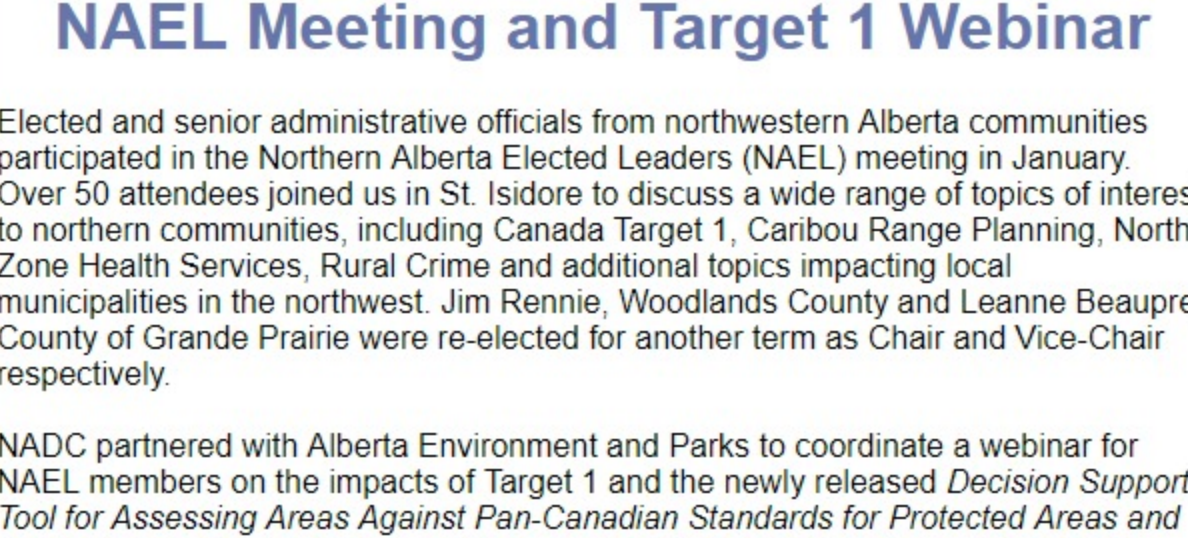


In December 2017, the NADC provided grant funding to the Alberta Community and Co-Operative Association (ACCA) to conduct a feasibility study on the geothermal energy potential in northern Alberta. ACCA contracted Terrapin Geothermics Inc. to conduct a high-level geothermal resource evaluation for a representative sampling of 42 northern Alberta communities.

The project created location-specific research reports that provide high-level technical overviews of geothermal resource potential, considering both the potential temperatures to be found and unique geological considerations in the targeted communities. The research identifies three types of potentially viable projects: power production, direct use, or direct heat.

Findings from the report determine that 42 northern Alberta communities demonstrate potential for geothermal activities; 31 northern Alberta communities have suitable temperatures and basic geological factors to support further investigation into direct use opportunities; and 12 northern Alberta communities contain suitable temperatures and geological factors to support further investigation into power generation.

The [report](#), as well as individual assessments for each of the studied regions, is now available on the NADC website.



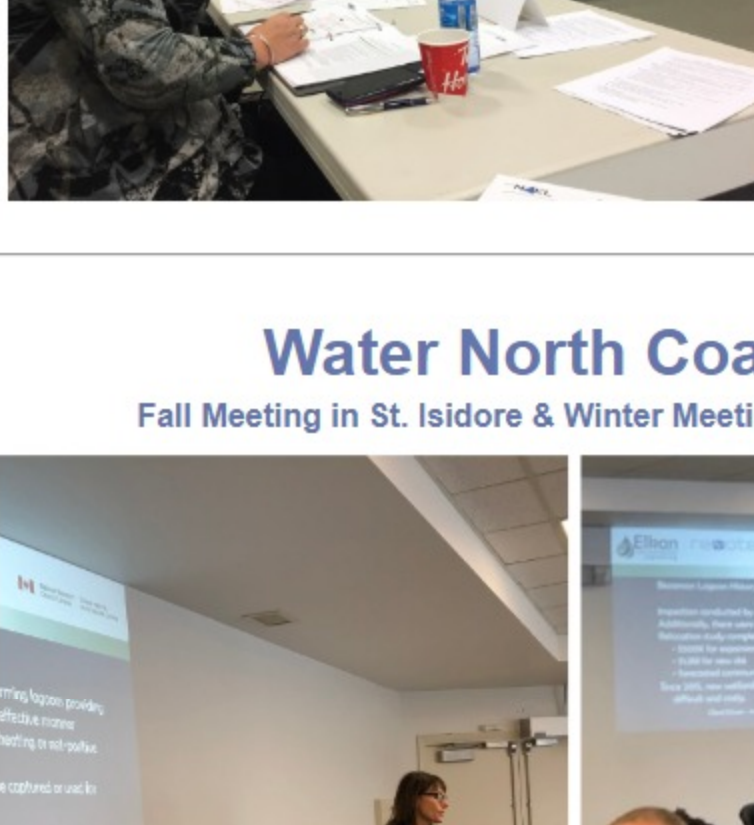
Share your innovations through the Northern Trailblazers Survey online now!

Examples of best practices and innovations, including but not limited to economic and industry development, social and community services and municipal collaborations are being sought to support northern awareness, build our knowledge capacity and support investment attraction in the north. The survey will remain open until June 7, 2019, fill it out [here](#).

NAEL Meeting and Target 1 Webinar

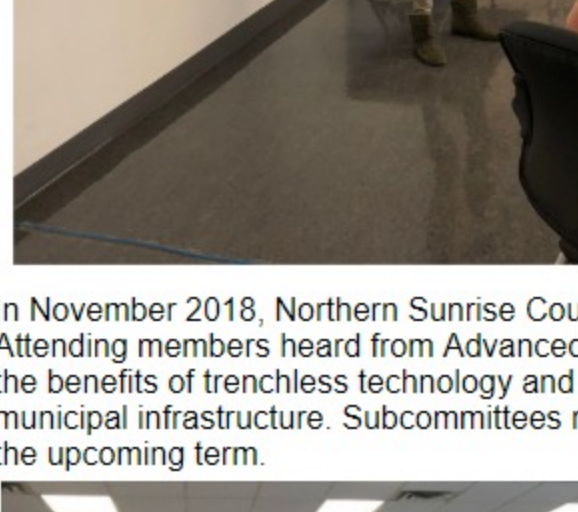
Elected and senior administrative officials from northwestern Alberta communities participated in the Northern Alberta Elected Leaders (NAEL) meeting in January. Over 50 attendees joined us in St. Isidore to discuss a wide range of topics of interest to northern communities, including Canada Target 1, Caribou Range Planning, North Zone Health Services, Rural Crime and additional topics impacting local municipalities in the northwest. Jim Rennie, Woodlands County and Leanne Beaupre, County of Grande Prairie were re-elected for another term as Chair and Vice-Chair respectively.

NADC partnered with Alberta Environment and Parks to coordinate a webinar for NAEL members on the impacts of Target 1 and the newly released *Decision Support Tool for Assessing Areas Against Pan-Canadian Standards for Protected Areas and Other Effective Area-Based Conservation Measures (OECMs) for Terrestrial and Inland Waters*. Contact NADC for access to the webinar.

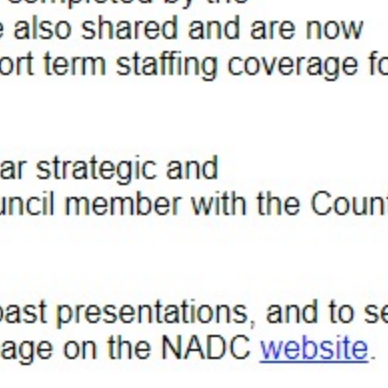
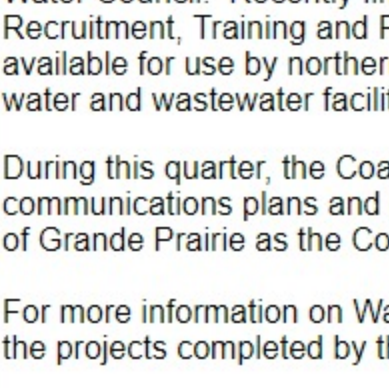
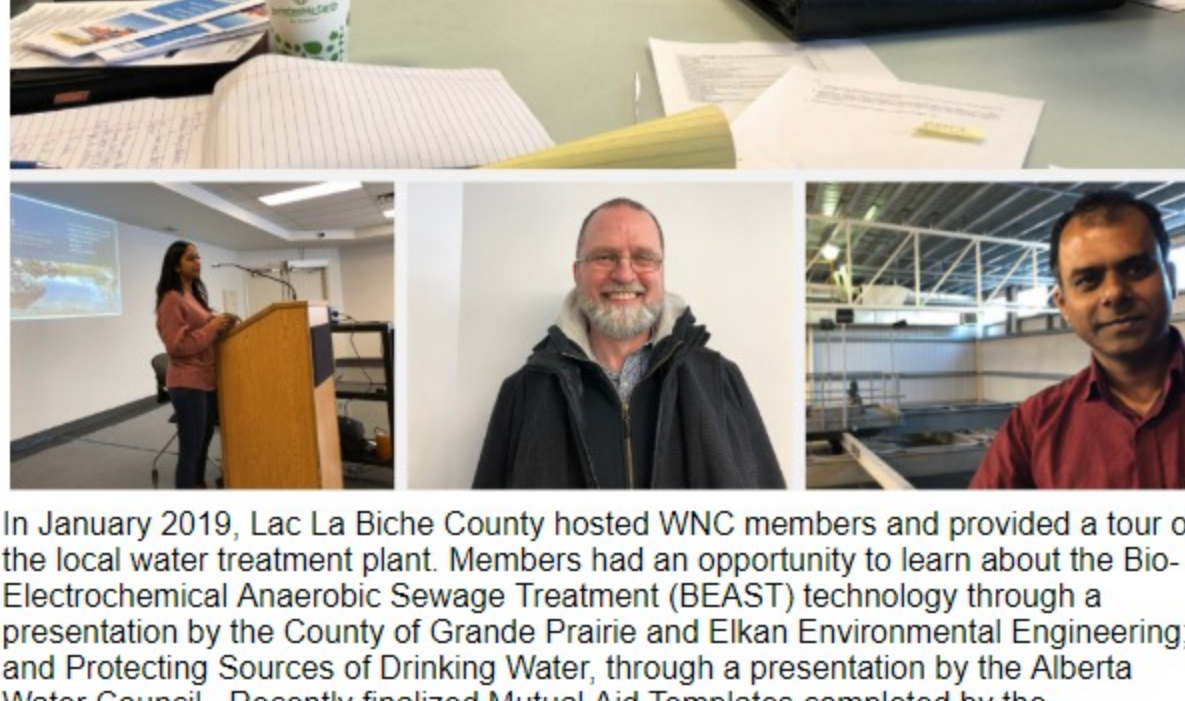


Water North Coalition

Fall Meeting in St. Isidore & Winter Meeting in Lac La Biche



In November 2018, Northern Sunrise County hosted a WNC meeting in St. Isidore. Attending members heard from Advanced Technology Inc., an Aquatera company on the benefits of trenchless technology and its application for extending the life of municipal infrastructure. Subcommittees reviewed new work plans and set goals for the upcoming term.



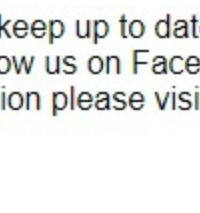
In January 2019, Lac La Biche County hosted WNC members and provided a tour of the local water treatment plant. Members had an opportunity to learn about the Bio-Electrochemical Anaerobic Sewage Treatment (BEAST) technology through a presentation by the County of Grande Prairie and Elkan Environmental Engineering; and Protecting Sources of Drinking Water, through a presentation by the Alberta Water Council. Recently finalized Mutual Aid Templates completed by the Recruitment, Training and Retention subcommittee were also shared and are now available for use by northern communities looking for short term staffing coverage for water and wastewater facilities.

During this quarter, the Coalition approved new three-year strategic and communications plans and re-elected Bob Marshall, Council member with the County of Grande Prairie as the Coalition Chair.

For more information on Water North Coalition, to view past presentations, and to see the projects completed by the subcommittees, visit the page on the NADC [website](#).

Upcoming 2019

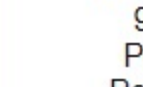
Mark your calendars or connect with us for details on these upcoming meetings, events and deadlines!



Water North Coalition met recently in the M.D of Opportunity on May 16, 2019, and will hold an upcoming meeting in Birch Hills County on July 25, 2019.



NADC Administrative Meeting June 2019.
Bursary Application Deadline has moved to June 16, 2019.



Northern Alberta Elected Leaders (NAEL) will be meeting in Saddle Hills County in August 2019.

About the NADC

The Northern Alberta Development Council is a provincial government agency that investigates northern Alberta's social and economic development priorities, programs, and services. Council provides advice and recommendations to the Government of Alberta.



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