



Five Nations Energy Inc.

Bringing power to Western James Bay

2019 OMUSHKEGO ISHKOTAYO TIPACHIMOWIN



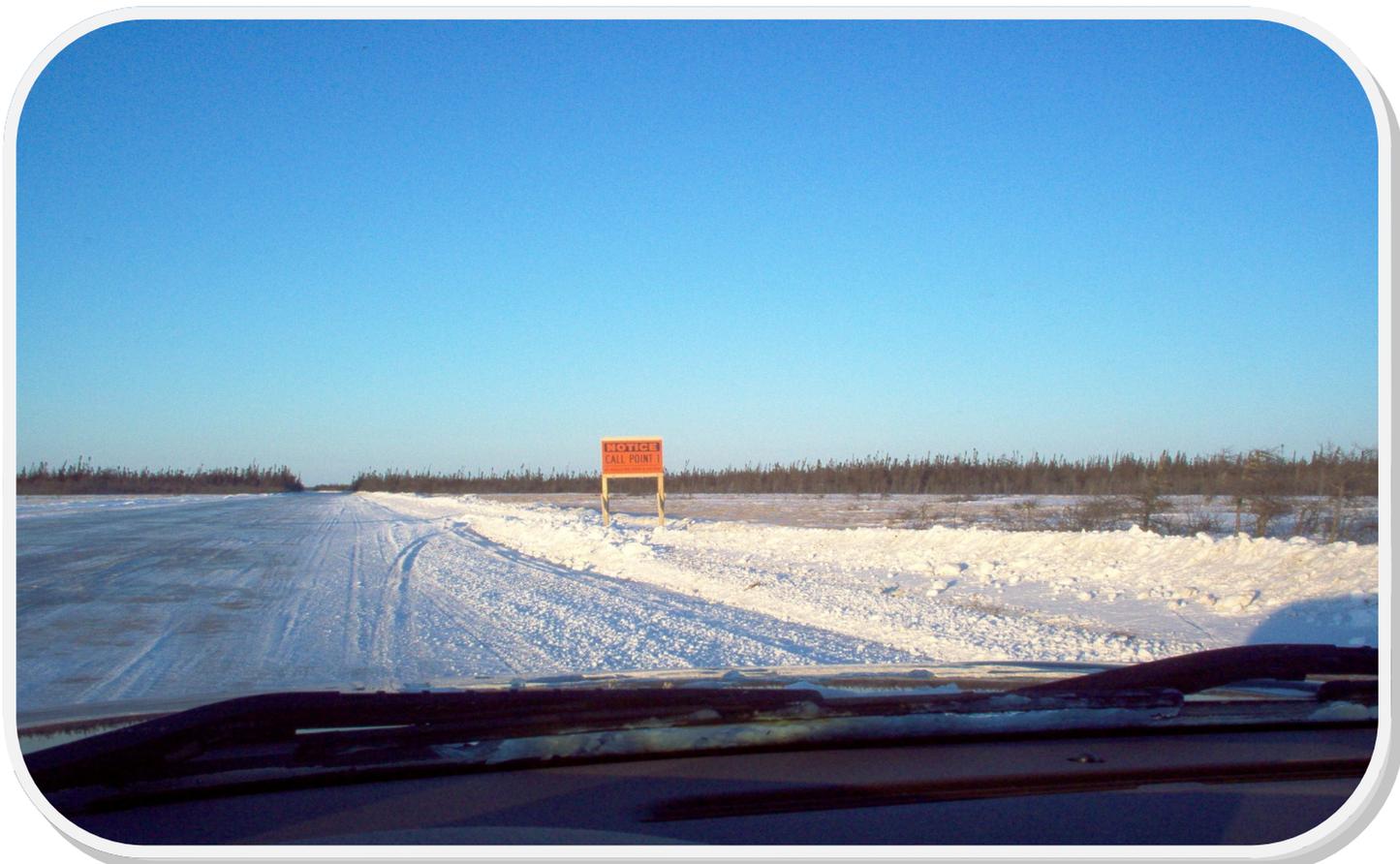
The Moose Cree Scrapers—Tykes Division

This hockey team, comprised of children from the Mushkegowuk Territory, some of them for the first time, participated in the Little Native Hockey League (Little NHL) tournament held in Mississauga, ON, on March 11-14, 2019! See article & picture on Page 14!



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A Blast from the Past on a very nice sunny day!

Am sure many who have traveled this winter road to the Communities remember this “Safety Call in Point” sign!
(Picture courtesy of FNEI, and taken in January, 2007)



TRIBUTE TO MR. DIRK MACLEOD

By Ms. Sally Braun, General Manager, WJBTN

Tribute to Mr. Dirk MacLeod

It is with deep sadness that the Staff and Directors of Five Nations Energy Inc. and Western James Bay Telecom Network learned of the sudden passing of our friend, advisor and colleague, Mr. Dirk MacLeod, in Fort Albany on July 23, 2019. We extend our deepest condolences to Dirk's spouse, Debbie, to his parents Ruth and Ian, to his sons, Sean and Alex, his grandchildren, his siblings and their families. Dirk was known for his love of family, his entrepreneurship and his passion for music. The night before he passed he was teaching someone how to perfect a Blue Rodeo guitar riff.

Dirk MacLeod was the architect of the Western James Bay Telecom Network; the 270 km fibre optic internet backbone that monitors FNEI's transmission grid from Moosonee to Attawapiskat, serves our hospitals, schools, band offices and provides us with long distance, cell and 911 service in Attawapiskat, Kashechewan and Fort Albany. When there was a problem with the network, it was Dirk's beeper that went off in the middle of the night. He was the one standing guard so we could rest easy. Dirk was a driving force and the engineer behind the Fibre to the Home project which is being deployed in our communities now. He served as a Technical Advisor to WJBTN for the last decade and to Five Nations Energy Inc. for past almost two decades.

Prior to joining the FNEI and WJBTN team, Dirk MacLeod held various senior field operations and project management roles with some of Canada's leading telecommunications providers. His impressive IT background included extensive experience in network infrastructure design, fibre builds and project management involving long haul fibre optic and wireless based initiatives. Dirk MacLeod was a specialist in technology product evaluation and technology procurement. He held a host of industry and supplier certifications, including membership in the Canadian Telecommunications Consultants Association and the Project Management Institute.

Tributes have been coming in from the people on the James Bay Coast who knew Dirk and worked with him. These tributes come from individuals, from the power corporation workers and from various members of the Chief and Councils. We have received emails from Dirk's colleagues across the IT industry, such as staff

members at large corporations including Bell, Ontera, Fonex and Maskatel.

What is increasingly clear from reading the tributes is something that we have always known: that Dirk was a great guy who was very well respected for being a hard worker and a man who freely shared his extensive IT expertise with anyone who wanted to learn. Dirk could have worked anywhere, for any large corporation. We are so honoured that he chose to work with us. He once told me that he had worked in the past for a big corporation that made him feel like a number. He told them to take their job and shove it because he knew he could work for FNEI and WJBTN – two much smaller companies - that really appreciated him and needed someone like him on the team.

Dirk absolutely loved what he was doing right up to the day before he passed. He was in his element; providing project management supervision for all three communities while working hands on with the Fort Albany Power Corporation crew to get the Fibre to the Home distribution cable laid out in Fort Albany. He left us with his boots on, so to speak. Meegwetch Dirk – you are forever in our hearts!

Condolences can be posted at <https://www.peacefultransition.ca/obituary/dirk-macleod/>

Sympathy cards to Dirk's family can be mailed to FNEI and these will be forwarded to the family.

IN MEMORIAM



FNEI CHIEF EXECUTIVE OFFICER'S MESSAGE 2019

By Mr. Pat Chilton, Chief Executive Officer

CEO Message:

Rose Anna Campbell retired on October 31, 2019, as the Administrative Assistant at Five Nations Energy Inc. We wish her the very best of health as she starts a new chapter in her life journey. We changed the role of Administrative Assistant to Office Manager. Marlene Innes was the successful candidate to fill the position, she started on October 21, 2019. Marlene comes to us with years of experience in supervisory roles as well as office administration. She previously worked as our Administrative Assistant in the early years of Five Nations Energy. We welcome her back, and wish her well.

Congratulations to Wataynikaneyap Power on the official announcement it achieved the financial close on October 29, 2019. With this announcement Wataynikaneyap Power will proceed to issue notice to commence construction. Their construction project will be enormous – it will consist of 1,800 kilometers of transmission line at an overall cost of \$1.9 billion dollars and has a targeted completion by the end of 2023. It will connect 17 remote Northwestern Ontario First Nation communities and will provide clean and reliable electricity. The First Nations of Fort Albany, Kashechewan and Attawapiskat have enjoyed clean and reliable electricity for quite some time as Five Nations Energy has been in existence for slightly over 22 years.

On May 9, 2019, the Kashechewan First Nation signed an agreement with Canada and Ontario to relocate their community to Site 5, which is approximately 35 kilometers up the Albany River. As the current transmission line and sub-stations are owned by Five Nations Energy, it will be our responsibility to construct extension to the new site.

The 98 kilometers of transmission line that runs from Attawapiskat to the Victor Mine is owned by De Beers Canada. Approximately 4 or 5 years ago, De Beers approached Five Nations Energy in acquiring the transmission line. As of this fall, FNEI has not finalized any agreement with De Beers. Should no agreement be reached De Beers will have to remove the transmission line as part of the mine closure plans.

Apart from the erosion issue on the north side of the Albany River near Kashechewan, we have not been confronted with any other major issues. Five Nations Energy continues to provide safe and reliable electrical services to our First Nations.

Respectfully submitted,

Pat Chilton
Chief Executive Officer

FNEI OPERATIONS MANAGER'S UPDATE

2019 Operations Department Updates:

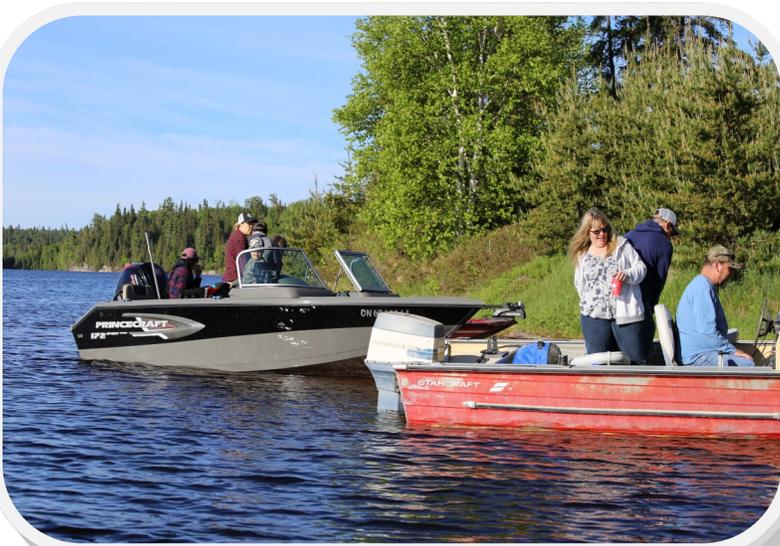
Five Nations Energy Inc. staff continues working on the lines and substation equipment to make sure the power stays on. Sometimes, we have to do planned outages for maintenance and testing. The 2018 Fall and 2019 up to date was very busy without any chances to slow down. There're still several projects on the go to be completed this year.

Since last summer, we have been dealing with the erosion site near Kashechewan, and during the winter, we have done significant work to stabilize and reinforce the shoreline under the transmission lines. Geotechnical site inspection this summer indicates stable conditions of the material placed. Another detailed site survey should be performed by the end of October this year. Both communities of Fort Albany and Kashechewan played a main role in the implementation of this project! FNEI appreciates great help from every individual involved and their families!



PICTURES OF FNEI STAFF RETREAT

The FNEI staff went on their retreat on June 20, 2019, and below is the lake where they did some fishing.



Everyone gathering to cast off on this beautiful sunny day!



FNEI COMMUNITY DONATIONS & ITS CREE TRANSLATIONS

Little NHL (Little Native Hockey League, 2019):

There are many community events, and one very popular event is hockey! As you see on the front page of this newsletter, the Moose Cree Scappers-Tykes Division were fortunate to travel to Mississauga, ON, to be part of an overall event called the Little Native Hockey League (Little NHL) tournament! According to Ms. Pamela Innes, Manager of the Moose Cree Scappers-Tykes Division, it was the first time some of these children attended this tournament! As she states, this is "Moose Cree's very own up and coming

hockey stars." Ms. Innes also indicated that this tournament is all about teamwork and comradery rather than a competition, as they do not have scorekeepers or referees. The teams of children just show up for various games and they all have fun doing that!! Bravo to all!

Picture below, courtesy of Ms. Pamela Innes, Manager/Trainer of the Moose Cree Scappers-Tykes Division.

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The names in the picture above were provided by Ms. Pamela Innes, and they are:
Back Row: Left to Right: Brenden Biedermann, Coach, **Players:** Jaxon Gagnon, Mason Echum, Nicholas Innes, Raeya Biedermann, Avery Tyrer, Xander McComb, Kiera Innes-Hiland, Pam Innes, Manager/Trainer
Front Row: Left to Right: Kalden Katapaytuk, Treyson Turner, Liam Corston, Mya Birnie, Colten Kapashesit.

SAFETY AT ALL TIMES AROUND TRANSMISSION LINES & SUBSTATIONS!

Safety Tips for Children: (and everyone else)

Stay away from areas with signs that say, **DANGER**, and, **DANGER HIGH VOLTAGE**. **Do not go or play near these areas. You could get hurt very seriously or it could result in death!**

Be Careful when climbing trees and make sure there are no transmission lines near the tree or lines running through the limbs of the tree.

Never try to touch an overhead wire and stay far away from an overhead wire that has been knocked to the ground. The electricity can travel through the ground for many feet and could seriously injure you or even kill you.

Do not play around or attempt to damage electrical equipment. It may kill or severely injure you. The damaged equipment is even more dangerous and may mean a long power outage for everyone in your Community, and expensive repairs.

Do not play with kites, balloons, model airplanes, near the power lines. **Play far away** from these overhead lines & substations.

When there is a lightning storm, go inside your home or vehicle immediately. Lightning may be fun to watch, but it is extremely dangerous and should only be watched from inside your home or vehicle.

Always unplug items by unplugging from the outlet carefully, do not pull on the cord as this could damage the cord and make it unsafe to use.

Never play around water with electrical appliances. Water makes electricity more dangerous, and can kill you.

Always be sure that the switch is turned off before you attempt to change a light bulb. If the light bulb is broken, have an adult help you. **Never put your finger into a light socket, or poke anything into an electrical outlet.**

If you see transmission lines knocked down, or see someone who is being shocked by electricity, DO NOT TOUCH the person. Immediately go for help from an adult and call the Police. **Touching someone who has been shocked may shock you as well.** Wait until the electricity has been turned off before getting close to the injured person.

REMEMBER: ELECTRICITY IS DANGEROUS AND CAN ALSO CAUSE DEATH.

PLEASE FOLLOW THESE SAFETY TIPS AT ALL TIMES TO KEEP YOURSELF SAFE.

Note that Hydro One Networks and Hospital for Sick Children have produced a website, and their link is:
<http://www.aboutkidshealth.ca/EN/JustForKids/Life/ElectricalSafety/Pages/default.aspx>

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