

# Achimowin

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## LAKE STURGEON MONITORING NETS SUCCESS

**Study results  
from fall 2017  
show success.**

Namao, Cree for Lake Sturgeon, are monitored at the Keeyask Project because of their importance to our partner First Nations. We want to see if the number of sturgeon around Keeyask is increasing. Construction and operation of the Keeyask Generating Station will change or destroy habitat they use. To generate healthy populations, the Project also releases Lake Sturgeon into the Nelson and Burntwood Rivers.

Community members take part in stocking events to bring together Aboriginal Traditional Knowledge (ATK) and western science monitoring.

Study results from fall 2017 show success. Seventy-five sturgeon hatched and raised to one year at the Grand Rapids Fish Hatchery were found in the wild. Nearly 45 per cent of these were three and four years old. This monitoring also found fish born in the spring of 2017 in Gull and Stephens lakes. This shows successful wild spawning is occurring during construction.



*In May, the Unit 1 stay ring was installed by the turbine and generator contractor. The stay ring will be anchored in concrete and will help direct the flow of water through the turbine.*

# KEYYASK PROJECT

## Focused on cost challenges; celebrating safety and employment achievements

The Keeyask Project site kicks off the 2018 construction season, building off successful winter work which advanced progress on the South Dyke and Powerhouse concrete.

“Everyone at the Keeyask site should be extremely proud of our achievements and the way we come together to overcome challenges,” said Barry Nazar, Keeyask Construction Manager, Manitoba Hydro. “This project is a once in a lifetime opportunity to create a legacy of clean, renewable energy for the project partners and Manitoba.”

Critical milestones for this season include:

- completion of the earthworks required to support river diversion (water flowing) through the Spillway in summer;
- enclosure of Powerhouse units 4 & 5; and
- placement of 105,000 cubic metres of concrete.

Charts are posted in the Arctic Corridor to update you on our progress weekly.

With the project on track for Unit 1 in-service in advance of August 2021, a further cost improvement of at least 10 per cent across the board is required to meet the project budget of \$8.7B.

The project is focused on this challenge, and also celebrates its overall achievements in safety and employment.

On the safety front, the lost time incident frequency recorded March 30, 2018 was 0.27 on the project, while the Manitoba Industry average was reported at 4.2.\*

The Project exceeded the Joint Keeyask Development Agreement (JKDA) employment target for Keeyask Cree Nation (KCN) members of 630 person years of employment in January 2016, and celebrated two million KCN hours midway through 2017.

Visit [Keeyask.com](http://Keeyask.com) to see construction videos of our progress.

\* source: The Manitoba Workplace Injury Statistics Report 2007-2016.



## ONE TEAM. ONE MISSION.

The Northern Maintenance Services (NMS) team provide in-house mechanical, electrical and construction trades services as well as road maintenance and earth-works to support the Keeyask Project. Starting from left: Michael Spence, Patrick Ouskun, Angus Head (back), Les Sinclair, Paul Avila, Ernest Massan and Kip Merke.

# Stay in sight on the construction site

When construction is in full swing, traffic is busier with all types of vehicles and equipment in motion.

Stay alert and know what is going on around you.

- Are workers on the ground? If you are on the ground, ensure your High Vis outerwear is Class 2 Level 2 so you can be seen.
- What type of equipment is in use (heavy haul trucks, excavators, dozers or a mix including pick-up trucks working in close proximity to each other)?
- When driving are the road conditions adding the need for additional caution? Are they dusty and impacting your visibility? Are they muddy and causing traction issues?
- Be sure to full stop at Stop signs and count to three. Take a good look for traffic before you proceed.
- Watch for Haul Road signs that indicate Haul Traffic only, roads may change during the construction season.
- Never pass a Haul Truck unless its pulled over with the four-way flashers on. Give 50 metres distance when following and stay out of their blind spots.
- Know the procedure for passing other types of equipment on site.
- Always be respectful on the roads.



# ONLINE RESOURCE NOW AVAILABLE FOR NEW KEEYASK EMPLOYEES

Everyone knows that first tour at Keeyask takes some adjustment. Now, there are new online tools available at Keeyask.com to help.

The Employee Success Guide helps new employees and their families prepare for that first tour and adapt to camp life.

“The goal is to help reduce the instance of turnover, especially in the early tours,” says Dave Little, Site Support Manager. “But we also want to set the tone for new employees so they get a sense of how things work around here, what they can expect, and what’s expected of them.”

Each module includes tips and tools, checklists and other resources that employees can print and use. The modules also include videos, which provide a summary of the key information.

“There’s a lot of information to cover” says Dave. “So, we wanted to make sure that it was a quick read, and easy for people to use. That’s why we went with the success guide concept. It allowed us to quickly give facts, tips and other tools.”

“We strongly encourage everyone who works with new employees to make use of these resources,” adds Dave. “The information is only going to be useful for people if we can get it to them when they need it.”



## There are seven modules:

1. Is Keeyask right for you?
2. Preparing yourself and packing
3. Preparing with your family
4. Coming to Keeyask
5. Your Room
6. Camp Life
7. Safety First



Visit: [keeyask.com](https://www.keeyask.com)

FOR VIDEOS AND MORE INFORMATION, PLEASE VISIT:

**Keeyask.com**

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