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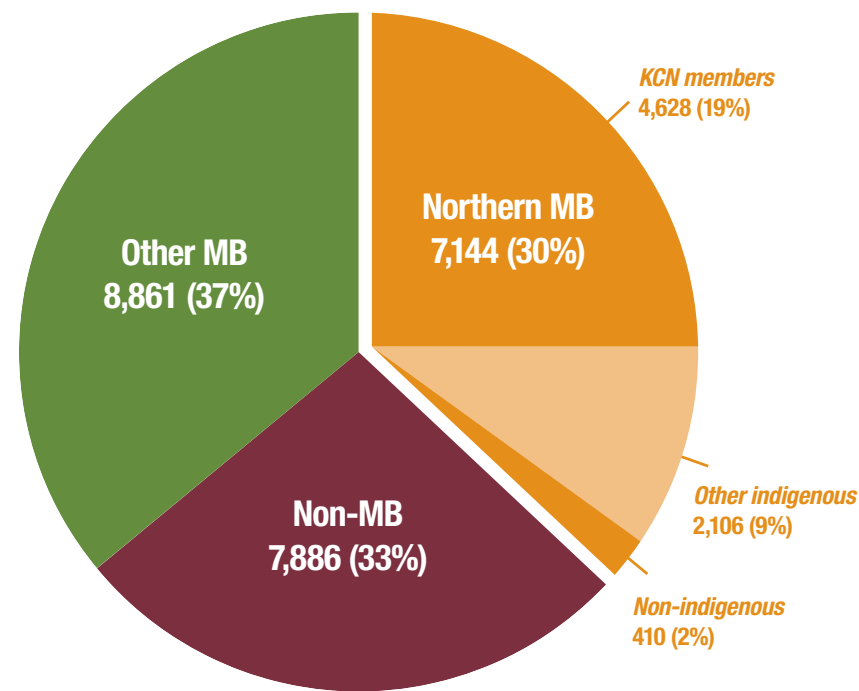
to reach these numbers. There has been a total of 27 million hours worked by all employees.

"The Keeyask Project, and our Wuskwatim Generating Station, are creating a legacy and new model for hydro development in partnership with local Indigenous communities," said Dave. "The approach to engage and work together with our KCN partners early on, to create a mutually respectful relationship to develop and build this project put Manitoba Hydro's commitment to respect and support Indigenous peoples in all aspects of our business into action. We've

had our challenges but continue to move ahead and find ways to work together.

"One part of this is the employment and training opportunities. While the project has exceeded the employment targets set out in the Joint Keeyask Development Agreement, the numbers do not tell the full story. The employment and training opportunities at Keeyask have created a legacy of skilled labour, trades and professionals within our Partner communities and across our province that will also benefit individuals and Manitoba for years to come."

Keeyask Project breakdown of total hires* July 2019



* Total hires between June 1, 2009 and July 31, 2019 = 23,891
Total indigenous hires = 9,661 (40% of total hires)

* Data as entered by contractors into the Construction Employee Database (CED) to August 13, 2019

For more information on the Keeyask Project, visit keeyask.com

Available in accessible formats upon request.

Have a business? To be considered for future tendering opportunities, register your business with Manitoba Hydro at: www.hydro.mb.ca/selling_to_mh/vendor_information.shtml

Employment with Keeyask

As we get closer to completing Keeyask, workers are still needed in these areas:

- Catering, Janitorial and Housekeeping
- Labourers with specialized skill sets
- Millwrights
- Equipment operators
- Electricians

How to apply:

All craft/trade applicants must use the **Keeyask Job Referral Service (JRS)** at: gov.mb.ca/jrs/keeyask or call toll-free: **1-866-332-5077**, or visit the Keeyask JRS office in Thompson at North Centre Mall, 118-3 Station Road.

You can also contact a **Job Seeker Manager** through an authorized community registration agency, if you are a member of:

- **Fox Lake Cree Nation (Gillam):** 204-652-5423 ext. 520 or 431-285-3386
- **Tataskweyak Cree Nation:** 204-342-5054
- **War Lake First Nation:** 204-288-4315
- **York Factory First Nation:** 204-341-2236

Keeyask Cree Nation (KCN) members and all Northern Indigenous people can be directly hired by KCN businesses working on the project. Contact your JSM above, or visit: hydro.mb.ca/projects/keeyask/tenders.html

Questions on employment and training? Call the Job Referral Service (JRS) at **204-677-6544** or toll-free: **1-866-332-5077**.

Is Keeyask right for you? Check out the Keeyask Success Guide on keeyask.com – it has information to help you make that choice and prepare to come to Keeyask for the first time.

KEEYASK

Project Manager Update

Fall 2019

A publication on behalf of Manitoba Hydro as the Keeyask Project Manager

On-the-Job Training provides skill building and career development



Read Autumn's OJT story included in this issue.

Over 180 community members from Keeyask Cree Nation (KCN) communities are building their careers through employment and training opportunities offered at the Keeyask Project site.

On-the-Job Training (OJT) programs provide apprenticeship and career development to individuals in the workplace to enhance their skills and qualifications. The Keeyask Project is committed to providing employment, training and business opportunities to our four partner communities (Tataskweyak Cree Nation, War Lake First Nation, Fox Lake Cree Nation and York Factory First Nation) through the Joint Keeyask Development Agreement (JKDA).

Since the start of project and as of summer 2019, the project has:

- employed over 4,000 total construction KCN hires; and
- reached approximately 3.5 million KCN labour hours worked.

Of those hires, 186 members have trained in OJT programs for a total of 192,515 training hours.

To date, OJT programs have run through 11 construction contracts and offered opportunities in over 20 designated, non-designated, support service trades and staff positions.

Over 90 KCN participants have completed, advanced within apprenticeship or continued employment with another site contractor.

Through OJT programs, individuals from KCN communities have progressed to supervision/management positions, heavy duty equipment operators and rock truck drivers. Seven participants passed the Level 1 Red Seal Cooks program; two participants graduated as Primary Care Paramedics; two participants completed the Level 1 Fitness Leader Training Program; one participant achieved Red Seal Heavy Duty Mechanic designation and one participant achieved Red Seal Tower Crane Operator designation.

Read about Autumn Beardy's experience in this issue.



Keeyask Generating Station Project Timeline



From left: Ralph Beardy (dad), Autumn Beardy, Pamela Sandberg (aunt), Vanessa Beardy (operational jobs coordinator assistant/friend)

At Keeyask, Autumn blazes a trail as a paramedic

Growing up, Autumn Beardy's dad always told her she should do something for Fox Lake Cree Nation. Now, she has blazed a trail to become the first certified paramedic from her community.

Autumn started as a security guard at Keeyask in 2014, and two years later she began On-the-Job Training to become an emergency medical responder. She graduated from Primary Care Paramedic Training this June.

"This on-the-job experience really made it possible for me to envision myself as a paramedic," said Autumn. "I didn't have to worry about food and shelter, which is the main concern for unemployed students in full-time courses at school."

During her time at Keeyask and Keewatinohk she met medics that became mentors for her, and she appreciated how helpful it was to work with experienced professionals every day.

"I can see how not having personal contact with a working paramedic can be a challenge faced by graduates on reserves and small towns. It's hard to visualize success when you don't know what success looks like in this field."

Now that she is fully trained to respond to emergency medical calls, she feels like she can do something for her community, just like her dad encouraged her to.



Shoals to aid Namao spawning

Construction and operation of the Keeyask Generating Station impacts Namao (Lake Sturgeon) habitat – including loss of their spawning habitat in Gull Rapids.

To mitigate the loss of this valuable habitat, the Keeyask Hydropower Limited Partnership (KHLP) board has committed to construct approximately six hectares of Namao spawning shoals downstream of the Powerhouse.

Shoals are designed for placement of specifically graded rockfill that trap Lake Sturgeon eggs within the voids, allowing the eggs to be held in place for fertilization and reducing predation. Boulder clusters are placed randomly on top of this substrate (layer). These boulder structures create a sheltered, low velocity wake on the downstream side which serve as resting places for fish as they swim upstream against the current to spawn.

The spawning shoals will be constructed this winter and into 2020 across the Powerhouse Tailrace Channel where the range of water depths and velocities are known to be favourable for successful spawning.

Although this spawning habitat has been designed specifically to attract Namao, it could also be used by other species that spawn under similar conditions.

A small area (16m x 16m) to provide a mock-up for inspection and feedback by the Department of Fisheries and Oceans was constructed in July 2019 as shown in the image to the left.



Keeyask Project achieving targets and advancing progress throughout summer construction season

The Keeyask team is making great strides to push progress to meet - and even potentially exceed - the project's 2019 construction goals.

"It is very impressive how the entire Keeyask team continues to advance the work to get our project online as soon as possible," said Dave Bowen (Director, Keeyask Project). "2019 is our last peak year for construction and our team continues to demonstrate a lot of pride in every aspect of our work."

According to Dave, excellent progress is being made on earthworks and concrete - moving the project into

the next phase of construction which includes the installation of specialized mechanical and electrical systems, turbine and generator parts, tie-in to the collector transmission lines and the eventual commissioning of the powerhouse units. The next major project milestone is to enable impounding the forebay in February 2020.

Dave indicates the project is on track for this milestone, which would enable an earlier inservice date, but also cautions that there is still a lot of work ahead and risks on a capital project of this size.

"Our team remains focused on steady progress and identifying any challenges that arise and effectively solving issues," said Dave. "Completing work ahead of schedule helps lower our forecasted project costs, which is in the interest of the 1.4 million Manitobans we are building Keeyask for. The Keeyask Generating Station will create a legacy of clean, reliable energy within our province and every individual involved should take pride in the efforts they contributed."

Achievements on the construction front are only one aspect of the partnership project, which reached a recent milestone 3.5 million hours worked by Keeyask Cree Nations (KCN) partners' employees; and 9 million hours worked by Indigenous employees; and 16 million hours of Manitoban employment. Significant efforts have been made

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