

First Nations Targeted Infrastructure Investment Quarterly Report (cumulative since April 2016) Regional Operations – June 30, 2020*

Executive Summary



\$4.75B
INVESTED



1,858
ONGOING PROJECTS

3,332
COMPLETED

5,190
TOTAL PROJECTS

WATER AND WASTEWATER



\$1.65B
TARGETED FUNDING INVESTED

278
ONGOING PROJECTS

348
COMPLETED

626
TOTAL PROJECTS

581
COMMUNITIES
SERVING APPROX.
462,000
PEOPLE
WILL BENEFIT FROM THESE INVESTMENTS

HOUSING



\$834.5M
TARGETED FUNDING INVESTED

983
ONGOING PROJECTS

1,424
COMPLETED

2,407
TOTAL PROJECTS

595
COMMUNITIES
SERVING APPROX.
453,000
PEOPLE
WILL BENEFIT FROM THESE INVESTMENTS

SCHOOL FACILITIES



\$995.9M
TARGETED FUNDING INVESTED

72
ONGOING PROJECTS

130
COMPLETED

202
TOTAL PROJECTS

249
COMMUNITIES
SERVING APPROX.
274,000
PEOPLE
WILL BENEFIT FROM THESE INVESTMENTS

HEALTH



\$317.3M
TARGETED FUNDING INVESTED

11
ONGOING PROJECTS

197
COMPLETED

208
TOTAL PROJECTS

171
COMMUNITIES
SERVING APPROX.
186,000
PEOPLE
WILL BENEFIT FROM THESE INVESTMENTS

OTHER COMMUNITY INFRASTRUCTURE



\$911.3M
TARGETED FUNDING INVESTED

460
ONGOING PROJECTS

1,226
COMPLETED

1,686
TOTAL PROJECTS

589
COMMUNITIES
SERVING APPROX.
463,000
PEOPLE
WILL BENEFIT FROM THESE INVESTMENTS

TRANSFORMATION



\$37.4M
TARGETED FUNDING INVESTED

54
ONGOING PROJECTS

7
COMPLETED

61
TOTAL PROJECTS

449
COMMUNITIES
SERVING APPROX.
323,000
PEOPLE
WILL BENEFIT FROM THESE INVESTMENTS

*NOTE: Project numbers and financial figures related to Solid Waste Management in this report are reflected as of March 31, 2020. Therefore overall, Other Community Infrastructure and Solid Waste Management project and invested targeted funding totals do not include Solid Waste Management figures for the period of April 1, 2020–June 30, 2020.

Investing in infrastructure investing in people

In 2015, the Government of Canada made a commitment to First Nations to move forward in the spirit of reconciliation and to support communities in creating lasting, positive change.

Community infrastructure is one of several priorities that have been identified as essential to this commitment. Since 2016, the hard work and collaboration of First Nations communities, partners, and the Government of Canada have resulted in 5,190 infrastructure projects across Canada, with 3,332 completed and another 1,858 currently underway.

- 1,831 new homes have been built and 3,811 existing homes have been renovated or upgraded.

- 20 new schools have been built, with another 44 currently under construction.
- 88 long-term drinking water advisories on public systems on reserves were lifted between November 2015 and June 30, 2020.
- 197 projects have been completed to design, replace, expand, repair or renovate health facilities and facilities hosting Aboriginal Head Start on Reserve programming.
- 374 fundamental infrastructure projects including roads, energy, internet connectivity, and infrastructure projects to strengthen community resilience to climate change and natural disasters, have been completed.

Indigenous Services Canada (ISC) has invested approximately \$4.75 billion of targeted funds since 2016 to support these projects.

In addition to addressing infrastructure needs, these investments support learning opportunities for First Nations communities to improve and self-manage the planning, operations and maintenance of essential infrastructure such as water systems and housing. Investments in innovative programs and training contribute to ongoing community planning, increased governance capacity and economic development as a means of supporting the efforts of First Nations communities toward self-determination.



610

FIRST NATIONS COMMUNITIES
across Canada serving approximately

466,000

PEOPLE

will benefit from currently completed or ongoing projects, including capacity development, through the support of ISC targeted infrastructure funds.

Investing in infrastructure is about investing in people and communities.

Canada is committed to advancing reconciliation and renewing the government-to-government relationship with Indigenous peoples, based on the recognition of rights, respect, co-operation and partnership.

IMPACTS OF COVID-19 ON THE TARGETED FIRST NATIONS INFRASTRUCTURE INVESTMENT PORTFOLIO

AS OF JUNE 30, 2020

The **COVID-19 pandemic** is affecting the progress of major projects in some First Nations communities. Closed community borders or limited access to non-residents has slowed or halted work on ongoing projects in First Nations communities, and is expected to increase project costs.

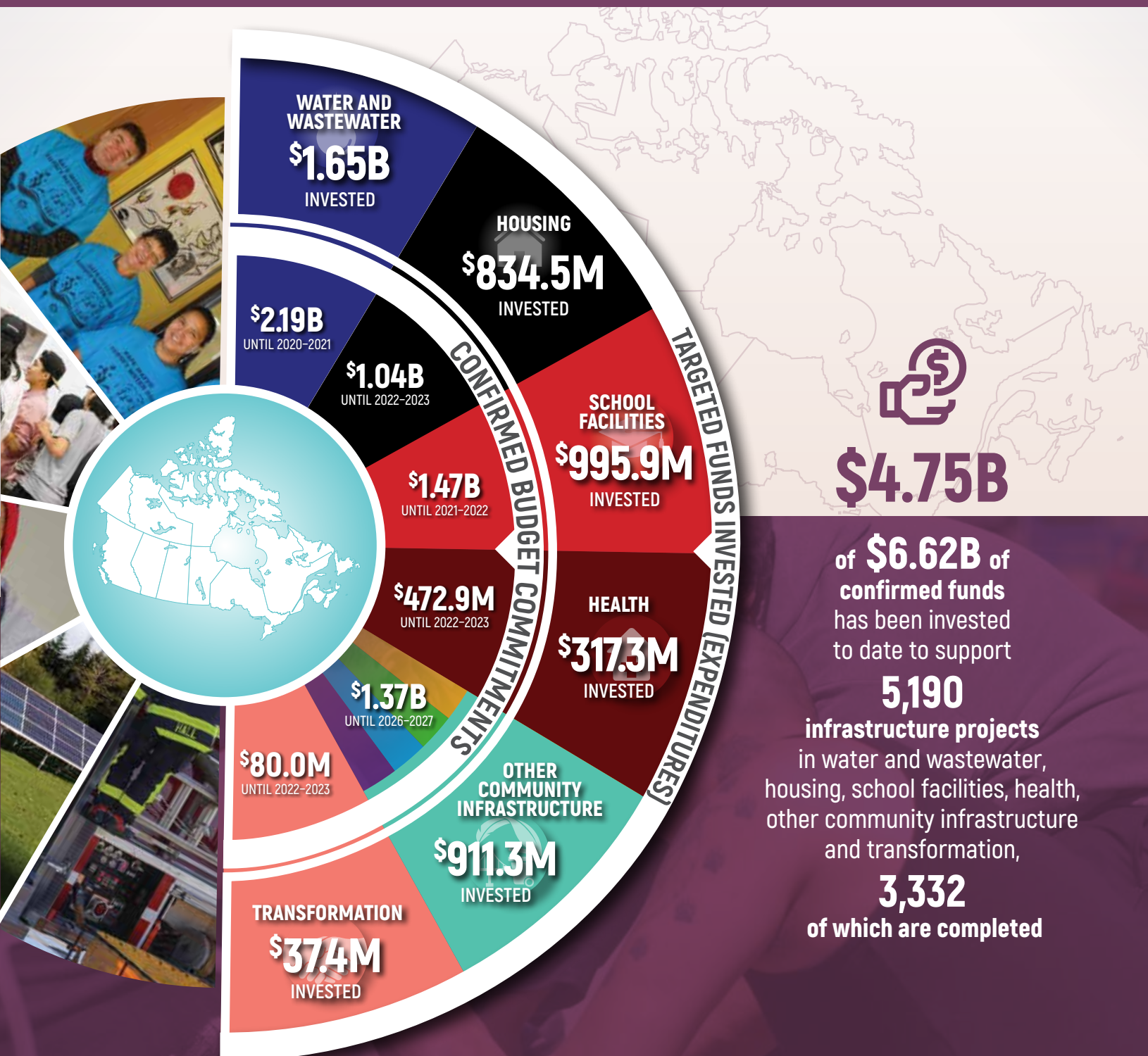
Indigenous Services Canada is monitoring the situation and working with Chiefs and Councils to mitigate the effects of the pandemic on communities. We continue to support and work with them as they review project schedules and work to reduce the financial impact for these important infrastructure projects.

On-reserve infrastructure investments since April 2016

as of June 30, 2020*

The Government of Canada has committed to making unprecedented investments in support of Indigenous community infrastructure.

Since April 2016, more than \$8 billion of funding through ISC has been committed or proposed to support Indigenous community infrastructure until 2026–2027.



*Project numbers and financial figures related to Solid Waste Management and reported under Other Community Infrastructure are reflected as of March 31, 2020. Overall and Other Community Infrastructure project and investment totals do not reflect amounts related to Solid Waste Management, including \$7.7M of targeted funds invested, for the period April 1–June 30, 2020.

WATER AND WASTEWATER



Improving access to clean, safe drinking water in First Nations communities is a key priority of the Government of Canada. The government has made \$2.19 billion in commitments to First Nations to build and repair water and wastewater infrastructure and support effective management and maintenance of water systems on reserves. Of this, \$1.65 billion has been invested in 626 projects.

As part of Budget 2016, the Government of Canada committed to ending all long-term drinking water advisories affecting public systems on reserves by March 2021.

For further information on long-term drinking water advisories, please visit: canada.ca/water-on-reserve



WATER AND WASTEWATER SYSTEMS

NEW WATER AND
WASTEWATER
TREATMENT
PLANTS/LAGOONS

42
ONGOING

49
COMPLETED

RENOVATIONS AND
UPGRADES TO
EXISTING WATER
AND WASTEWATER
SYSTEMS

154
ONGOING

246
COMPLETED

FEASIBILITY
STUDIES
AND DESIGN

40
ONGOING

33
COMPLETED

Note that project numbers for supporting water and wastewater projects and initiatives are reflected under *Capacity Building and Readiness* on page 10.

HOUSING



The Government of Canada is working to ensure all First Nations people living on reserves have access to adequate, safe and affordable housing. In collaboration with the Canada Mortgage and Housing Corporation, a total of 20,096 homes are being built, renovated or retrofitted. This includes 2,909 new homes being built, and 6,035 existing homes being renovated with the support of \$834.5 million of ISC investments since Budget 2016. A total of \$1.04 billion is committed through ISC until 2020-2021 to improve housing in First Nations communities.

HOMES

NEW HOMES

1,078
ONGOING

1,831
COMPLETED

RENOVATIONS/
UPGRADES

2,224
ONGOING

3,811
COMPLETED

LOTS SERVICED
AND ACQUIRED

554
ONGOING

573
COMPLETED

Note that project numbers for housing capacity development and innovation projects are reflected under *Capacity Building and Readiness* on page 10.

SCHOOL FACILITIES



On-reserve school facilities provide spaces to support learning while also often providing the community with a common gathering place. Since Budget 2016, ISC has invested \$995.9 million in school-related projects. As a part of its overall commitment of \$147 billion, the government is supporting First Nations in building quality learning environments that are safe, healthy and modern, thereby promoting better educational outcomes for students living on reserves.

SCHOOLS

NEW SCHOOLS

44
ONGOING

20
COMPLETED

RENOVATIONS/ UPGRADES

18
ONGOING

67
COMPLETED

FEASIBILITY STUDIES AND DESIGN

6
ONGOING

38
COMPLETED

Note that project numbers for supporting school facility infrastructure and services are reflected under *Capacity Building and Readiness* on page 10.

HEALTH



Supporting healthcare facilities that better align with community-identified health service delivery needs is a priority of the Government of Canada. Since Budget 2016, of the overall \$472.9 million that was committed, \$317.3 million has been invested in health-related infrastructure to help First Nations access healthcare on reserves, including First Nations health centres, nursing stations, and addictions and treatment centres.

HEALTH INFRASTRUCTURE

HEALTH FACILITIES

6
ONGOING

39
COMPLETED

ABORIGINAL HEAD START ON RESERVE

2
ONGOING

157
COMPLETED

FEASIBILITY STUDIES AND DESIGN HEALTH FACILITIES

3
ONGOING

ABORIGINAL HEAD
START ON RESERVE
1
COMPLETED

First Nations Targeted Infrastructure Invest



ON TRAINING AND WORKING AS A HOUSING MANAGEMENT ASSISTANT

"At the beginning, when I first started working here, I didn't really have an idea of what to expect, but as I started taking training and going to the school for the Manager program, it got easier for me. I knew how to approach people better, and I knew how to deal with what we thought was an emergency, what needed to be fixed, or what we thought was a priority."

Lynetta Whitecap, Housing Management Assistant
Saulteaux First Nation, SK



"Our problem is that the ocean is moving into our community, the beach is moving inwards. So it's a priority for our community because the road runs along the top of the banks, and all of our infrastructure is just behind the banks...To mitigate erosion, we've built water breaks and a new road on the edge of the bank that will be covered with a porous material that can absorb the waves when they come in. After that, we let Mother Nature take over."

Marie Skidmore, Executive Director
Metlakatla First Nation, British Columbia



Projects at Work Across Canada

NEW SCHOOL

The opening of the new Chief Sabitawasis School marks the end of decades of learning in portable classrooms for Fishing Lake First Nation students. The state-of-the-art learning facility will accommodate approximately 274 Kindergarten to Grade 12 students, as well as daycare and Head Start programs, and an Elder's Lounge and gymnasium open to both students and community members.



WATER TREATMENT PLANT

Work on the water treatment plant at York Factory First Nation was substantively completed in spring, 2020. The plant will help to ensure that the community's 410 members have a clean, safe and reliable water supply for many years to come.

INNOVATIVE HOUSING

The Six Nations of the Grand River now has more flexibility in addressing the community's housing needs. As part of the Tiny Homes Housing initiative—the first project of its kind in Ontario First Nations—eight tiny homes were designed and built by Six Nations Housing in partnership with Indigenous Services Canada and local Indigenous partners and contractors. The energy efficient homes provide affordable housing options in the community, and feature open-concept designs that optimize natural light, and wide doors and hallways to accommodate wheelchairs and walkers.



 **SIX NATIONS OF THE GRAND RIVER**
Housing

 **YORK FACTORY FIRST NATION**
Water Treatment Plant

Visit www.canada.ca/infrastructure-on-reserve to see all projects supported by the Government of Canada's First Nations targeted infrastructure investments.



OTHER COMMUNITY INFRASTRUCTURE*



Infrastructure investments play a key role in growing a strong and sustainable economy, making communities more inclusive and creating opportunities for residents. In partnership with First Nations, the Government of Canada is working to provide access to other community infrastructure on reserves. To date, \$911.3 million of targeted funds have been invested to support 1,686 other community infrastructure projects.

*NOTE: Other Community Infrastructure project and investment totals do not reflect amounts, including \$77 million of targeted funding invested, related to Solid Waste Management for the period April 1, 2020–June 30, 2020.

FUNDAMENTAL INFRASTRUCTURE



Since Budget 2016, more than \$502.9 million of targeted funds has been invested to support fundamental infrastructure projects. These investments support significant improvements to the environment and quality of life in First Nations communities.



ENERGY

ISC is working with First Nations to explore energy systems that are reliable, clean, and affordable.

Ongoing and completed projects include alternative energy projects featuring solar, hydroelectric and wind, among others, that will enable communities to transition away from diesel dependency. Also included are projects that will improve energy efficiency within First Nations communities.

PROJECTS

21
ONGOING

56
COMPLETED



CONNECTIVITY

The Government of Canada is committed to helping First Nations communities bridge the digital divide by working with its partners to ensure communities receive access to high-speed Internet that meets or exceeds the universal service objective.

NOTE: The Mattawa First Nations Management project, co-funded by Science and Economic Development Canada's Connect to Innovate program, is reflected under Fundamental Infrastructure Feasibility Studies and Design.

PROJECTS

3
ONGOING

16
COMPLETED

CULTURE AND RECREATION



In First Nations communities, culture and recreation infrastructure can provide an important focal point for community activities. Since Budget 2016, targeted funds have supported culture and recreation facilities including cultural centres, pow-wow grounds, youth and senior centres, playgrounds, sports fields and arenas.

SOLID WASTE MANAGEMENT



Many First Nations communities face challenges managing solid waste on reserves. Investments in solid waste management systems are critical to protecting both the environment and human health and safety, while also improving the readiness of First Nations communities to access economic opportunities.

LUBICON LAKE BAND COMMUNITY BUILDOUT



In the spirit of partnership and reconciliation, an historic agreement was reached in 2018 to settle the longstanding Lubicon Lake Band land claim. The agreement includes the delivery of 15 essential infrastructure assets in the new community over a period of 8-10 years.



Current targeted funding for First Nations culture and recreation projects will come to a close in 2020-2021.

The majority of projects in this category have now been completed.

INFRASTRUCTURE PROJECTS

21
ONGOING

204
COMPLETED

FEASIBILITY STUDIES AND DESIGN

3
ONGOING

9
COMPLETED



FIRE PROTECTION

Fire protection is an essential service that can mean the difference between life and death. The Government of Canada is committed to working with First Nations and provincial, territorial and municipal partners to address fire protection on reserves.

PROJECTS

15

ONGOING

83

COMPLETED



ROADS AND BRIDGES

Critical links to basic and emergency services, road networks also support long-term sustainable community development by providing access to local businesses as well as training and employment opportunities. ISC is collaborating with First Nations and other stakeholders to build, repair, upgrade and maintain roads and bridges to ensure lasting and positive outcomes that reach beyond the roads themselves and that allow communities to fully realize the benefits of other infrastructure projects.

PROJECTS

24

ONGOING

77

COMPLETED



STRUCTURAL MITIGATION

ISC is working with First Nations to increase the resilience of communities at high risk of impacts associated with climate related hazards.

Structural mitigation projects include dikes, sea walls, natural infrastructure, fire breaks, and erosion-control measures, among others.

PROJECTS

32

ONGOING

27

COMPLETED



FUNDAMENTAL INFRASTRUCTURE FEASIBILITY STUDIES AND DESIGN

PROJECTS

5

ONGOING

13

COMPLETED



Solid Waste Management Youth Ambassadors

Launched in 2018 and led by the First Nations of Quebec and Labrador Sustainable Development Institute, the SWM Youth Ambassadors initiative supports communities in setting up green patrols. These youth teams cycle about their communities to raise awareness on the importance of protecting the territory and good waste management practices, answer people's questions and offer tips and tricks to encourage eco-responsible behaviour. A total of 29 youth and a dozen supervisors in 12 communities have been trained as part of this project.

WASTE MANAGEMENT INFRASTRUCTURE PROJECTS

139

ONGOING

199

COMPLETED

FEASIBILITY STUDIES AND DESIGN

29

ONGOING

163

COMPLETED



Waylon Cameron, Lubicon Lake Band Owner's Engineer with new truck purchased as part of the Public Works Equipment project

PROJECTS

6

ONGOING

6

COMPLETED

NOTE: Project numbers and financial figures related to Solid Waste Management in this report are reflected as of March 31, 2020, and do not include amounts for the period of April 1, 2020–June 30, 2020.

Transformation

ISC is working with First Nations on a community-by-community basis to develop and implement programs and initiatives that will increase capacity building and readiness for self-determination, with an understanding of the need for a holistic, community-based approach.



\$80 million has been committed since Budget 2017 to support First Nations in their efforts toward self-care and control of infrastructure delivery.

\$15 million

Asset Management Planning Initiative for First Nations

The Asset Management Program supports First Nations with awareness and resources to develop long-term infrastructure plans.

\$15 million

Engagement and Proof of Concept Projects

ISC is engaging with communities and First Nations organizations to explore the design of service delivery models that will allow for the full transfer of housing and infrastructure services to first Nations.

Notable projects & initiatives include:

- British Columbia First Nations' Housing and Infrastructure Council
- First Nations' Infrastructure Institute
- Alberta First Nations Technical Services Advisory Group Service
- First Nations Capital and Infrastructure Agency of Saskatchewan
- Confederacy of Mainland Mi'kmaq
- **Atlantic First Nations Water Authority (AFNWA)**

\$40 million

Indigenous Homes Innovation Initiative

The Indigenous Homes Innovation Initiative provides funding for creative projects led by Indigenous peoples to design and build more effective, sustainable and culturally-inspired living spaces.

For more information, visit:

impact.canada.ca/en/challenges/indigenous-homes



\$10 million

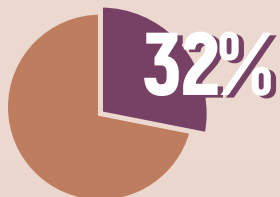
National Indigenous Fire Safety Council Project (formerly Indigenous Fire Marshal Office)

ISC is working in collaboration with Indigenous organizations to support the creation of an Indigenous-governed organization dedicated to serving the fire safety needs of Indigenous communities.

The AFNWA is a First Nation-controlled central water authority that will support 15 Atlantic First Nations communities to upgrade, manage and maintain their water and wastewater services. A historic Framework Agreement between ISC and the Authority was signed on June 23, 2020, signaling the future transfer of services to the Authority, potentially as early as spring 2022.

Capacity Building and Readiness

Since April 2016, ISC has invested more than \$311.4 million of targeted funds to support training and self-management opportunities in First Nations communities. Examples include the Circuit Rider Training Program for water operators, housing management and governance capacity development, comprehensive community planning workshops, and community-led land use planning.



of all projects in the First Nations targeted infrastructure investment portfolio are considered supporting infrastructure and capacity development projects, which are key in supporting the efforts of First Nations communities toward self-determination.



*NOTE: Solid Waste Management project totals are reflected as of March 31, 2020 in this report. Other Community Infrastructure project totals therefore do not reflect Solid Waste Management for the period of April 1 to June 30, 2020.

Creating Community Space to Face COVID-19

Community health infrastructure is key to First Nations' response to COVID-19. Since March 11, 2020, when the World Health Organization declared COVID-19 to be a global pandemic, ISC has worked closely with First Nations communities to ensure they have what they need to prepare for and prevent the spread of the coronavirus.

ISC has been working with communities to assess the availability and suitability of physical space that could be used in the event of a community outbreak, as part of their overall pandemic planning.

Through this process, First Nations communities identify existing community infrastructure such as band offices that can be re-tooled as temporary spaces for screening, triage, isolation of community members or as accommodation units for health care staff. ISC then provides the community with funding, supplies and equipment to ensure the space is operational. As of June 30, ISC has identified 90 community spaces for re-tooling.

Using existing community spaces for surge health infrastructure was the preferred option in First Nation communities during the initial wave of the pandemic because, in the event of a crisis, these spaces are local and familiar to community members. Converting the space enlists the community's local resources and expertise; management and coordination of the conversions rests with the community leadership, and the projects build local pride in facing and overcoming challenges of a global pandemic. However, because of the easing of public health measures and the gradual reopening of public spaces, schools in particular, this option has become less feasible as the pandemic evolves.



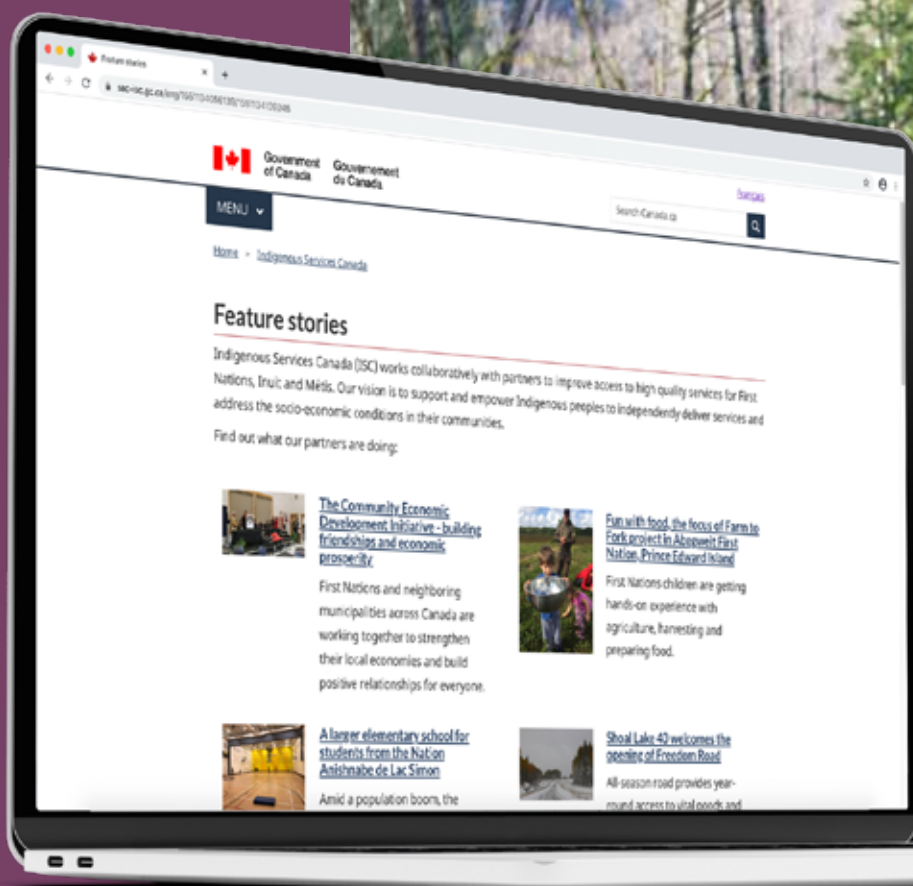
Installation of BLU-MED Negative Pressure Isolation System - Onion Lake Cree Nation, SK. ISC has procured 41 of these structures to date from Regina-based, 100% Indigenous-owned ProMetal Industries Ltd.

If existing spaces are not available for re-tooling, ISC provides funding for the purchase of mobile structures, which communities can procure directly through regional vendors. ISC has also procured mobile structures and deployed them to communities that need them.



For more information about ISC's health infrastructure investments, please visit:
www.sac-isc.gc.ca/eng/1540411586036/1540411606911





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