

"MODERNIZATION PROJECTS"

THIS INVENTORY CATALOGUES MODERNIZATION PROJECTS THAT HELP ENHANCE
EFFICIENCIES AND PUBLIC SERVICE ACCESS IN NORTHWESTERN ONTARIO MUNICIPALITIES.



Modernization Projects in Northwestern Ontario Municipalities

The following is an inventory showcasing modernization projects that prioritize efficiency improvements and increased public service access in the municipalities of Northwestern Ontario. The inventory will be divided by Districts and will showcase some of the municipalities that are currently working on modernization projects, as well as some that have previously worked on projects.

Thunder Bay District

Township of Conmee

- Conmee is focusing on software and connectivity upgrades. This initiative intends to increase the effectiveness and efficiency of their systems and operations.

Township of Dorion

- Dorion has a range of modernization projects underway. They are strategically focused on staff retention and succession planning. They are also actively working on expanding housing lot development, ensuring that their community is well-equipped to meet the needs of their residents today and for the future.

Township of Gillies

- Gillies recently created an asset database. They are actively engaged in updating their Asset Management Plan. They previously conducted a review to identify areas for modernization and the review resulted in a document that will serve as a resource if funding becomes available for further modernization efforts. [Municipal-Modernization-Program-Final-Report-and-Instructions.pdf \(gilliestownship.com\)](#) The Project Title is “Township of Gillies Asset Management Program Modernization”, it is included in the [List of Municipal Service Delivery and Efficiency Projects \(ontario.ca\)](#). They have also completed office buildings, and computer and software upgrades.

Municipality of Greenstone

- Greenstone is engaged in modernization projects, and one of the notable initiatives is their [Service Delivery Reviews - Municipality of Greenstone](#). They are working on a digitalization transformation, aimed at converting their physical records to digital form. This transition will help them become more efficient and have a seamless approach to managing files and records.

Township of Hornepayne

- Hornepayne is updating and transforming their arena into a vibrant community centre. This will be a community hub where residents can come together, connect, and engage in a variety of activities. This space is set to enhance the quality of life in the town, and to offer the community a wide range of opportunities.
- List of Modernization intakes of Hornepayne: Township of Hornepayne Digital Modernization- Records Retention Schedule, Electronic Records Management, Township Website Redesign & Website Accessibility, Online Business and Available Properties Registry, Information Technology (IT) Support, Employee Electronic Learning Program, & Information Technology (IT) Disaster Recovery Plan & Modernization intake- Township of Hornepayne Comprehensive User Fee Study, it is included in the [List of Municipal Service Delivery and Efficiency Projects \(ontario.ca\)](#).

Town of Hearst

- The Town of Hearst is committed to enhancing their community in several ways. Some of the modernization projects include the [Update on the Stéphane Lecours Swimming Pool Rehabilitation Project – Hearst](#) to ensure the safety of their residents, online payment solution's for greater convenience, and digital transformation with online rental options for their ice rink, pool, and hall. Furthermore, Hearst is adopting sustainable practices by installing solar panels, helping the town contribute to a greener future.

Township of Manitowadge

- Manitowadge is making significant modernization upgrades to help improve their community. They are working on capital projects, recreational and administrative, to enhance public spaces and services. They plan to upgrade their sewer and water infrastructure, as well as invest in road and sidewalk improvements. Additionally, they are modernizing their library, implementing an asset management system, and embracing technology with [VoIP phone service in Manitowadge - Netfone.ca](#).

Town of Marathon

- The Town of Marathon is working on implementing an e-permitting system to make it easier for residents and businesses to obtain the permits they need.

Municipality of Neebing

- The Municipality of Neebing is making strides to enhance their operational efficiency by implementing an electronic asset management software, it is included in the [List of Municipal](#)

[Service Delivery and Efficiency Projects \(ontario.ca\)](#). This will help streamline asset tracking, maintenance, and utilization, which will lead to improved resource management overall. The municipality completed upgrades to their offices and technological updates to their software system. They also made upgrades to firehalls, including the heating units.

Township of Nipigon

- The Township of Nipigon has completed a series of much-needed technical upgrades, including the ability to pay and receive bills online for the Township's residents. Another modernization project in Nipigon was a water main replacement.

Municipality of Oliver Paipoonge

- Oliver Paipoonge will have the opportunity to upgrade and modernize their infrastructure and facilities, specifically in recreational areas for their community, thanks to NOHFC grant money. Here is a list of all the improvement projects done [Residents of Oliver Paipoonge to Benefit from Improved Recreational Infrastructure | Ontario Newsroom](#).

Township of Red Rock

- The Township of Red Rock are dedicated to improving the quality of life for their residents, which is why one of their modernization projects was upgrading their [NOTICE: Water & Wastewater Infrastructure Upgrades - Red Rock Township](#). They also completed some upgrades to their secondary treatment plant, with a lift replacement to the station and further upgrades to their recreational center facilities. The initiative of enhancing infrastructure helps ensure efficient, reliable, and sustainable delivery of their essential services.

Township of Schreiber

- Schreiber is actively engaged in multiple ongoing projects, including vital infrastructure upgrades such as playground installation, sidewalk improvement, and roof repairs. Additionally, they are looking to develop a new strategic plan. Furthermore, they are exploring various LAS options to enhance modernization and improve overall efficiency.

Municipality of Shuniah

- Shuniah is enhancing their community centre by constructing a new ambulance base, which will bring faster EMS services. Another project was the multi-purpose pavilion at MacGregor Recreation Centre, which has been in the works since 2019 and has just been finished in May of 2024, this provides residents with an inviting space for gatherings and events. Giving their

residents improved access to recreational and health facilities. [Shuniah is getting a new ambulance base and a multi-purpose pavilion - TBNewsWatch.com](#)).

Township of Terrace Bay

- Terrace Bay received funding to work on their infrastructure with a primary focus on enhancing their water mains and sewer system. The project encompasses the replacement of sanitary sewers and storm sewers, to mitigate the risk of flooding and to ensure that there is easier flow within the community. [Canada and Ontario invest in water, wastewater and storm infrastructure improvements in Terrace Bay and Red Rock - Canada.ca](#)
- Additionally, they have been working on the digitalization of their information, to help improve efficiency in their systems. There are also plans to develop an [ambulance base](#), which would be a critical infrastructure project that will help with the EMS response times.

City of Thunder Bay

- Thunder Bay is committed to [various range](#) of modernization projects such as electronic payment for transit and parking, synchronizing traffic signals on city streets and others. Emphasizing the importance of infrastructure upgrades, digital transformation efforts, process improvement, human resources strategies, [green initiatives](#), and enhancing active transportation within the community.

Rainy River District

Township of Alberton

- The Township of Alberton is dedicated to advancing through digital transformation, focusing on process improvements and the modernization of technology to enhance efficiency and effectiveness, the Project Title is “Township of Alberton Digital Transformation and Strategy Implementation”. It is included in the [List of Municipal Service Delivery and Efficiency Projects \(ontario.ca\)](#)

Town of Atikokan

- Atikokan is looking at replacing conventional streetlights to energy-efficient LED lights. The benefit of these lights is that they reduce energy consumption and have better illumination, giving the community safer streets and benefits sustainability.

Township of Chapple

- The Township of Chapple has completed [Lagoon Restoration in the Township of Chapple | Canada Community-Building Fund \(buildingcommunities.ca\)](#). The Township of Chapple has proactively sought and attained funding for equipment upgrades to the Water Treatment Plant, new recreation facilities (Sports Field Picnic Shelter, Washroom Facility for Waterfront Park, Outdoor Rink Upgrade -Cement Floor/Roof) for the community and the replacement of the Off Lake Culvert. [NOHFC-Announced-Project-Listing-05-03.pdf](#)

Town of Rainy River

- The Town of Rainy River is enhancing their infrastructure and [water distribution systems](#). With the support of funding, they are undertaking the project of upgrading the thyroid street water distribution system. The initiative involves the replacement of transmission pipes along the street and improving the distribution network that connects their water treatment plants. This is essential for ensuring that there is continued delivery of clean and reliable water services for their residents.

Kenora District

City of Dryden

- In Dryden, some modernization projects have been underway to streamline policies and make changes to the bylaws. One of the updates is designed to simplify the licensing process for entrepreneurs, ensuring a more efficient way to get their businesses up and running. Also, the Dryden OPP is investing in a Mobile Crisis Response Team ([Ontario Investing in Dryden Mobile Crisis Response Team - Fort Frances Times \(fftimes.com\)](#)).
- Dryden is creating a Local Market area on Leased Land. The initiative is geared towards optimizing land use within the community, ensuring leased lands are utilized for various purposes and promoting local market activities.
- Dryden is also working on a City of Dryden Corporate Facilities Master Plan Update. It is included in the [List of Municipal Service Delivery and Efficiency Projects \(ontario.ca\)](#). As well as installation of insulation, vinyl siding and vinyl windows and replacement of roofing shingles in the Community Support Centre-Northwest.

City of Kenora

- In the City of Kenora, developments were made to enhance their [community's recreational centre](#). The project was a retrofit of the facility with new equipment and upgrading infrastructure, aimed at improving the experience of their residents and visitors. Additionally, the city is participating in the food composting pilot program ([City Engages in Food Composting Expanded](#)

[Pilot Program - City of Kenora](#)). This innovative initiative aims to reduce the amount of organic waste destined for landfills, contributing to a more sustainable future. Aside from infrastructure improvement, Kenora has been working on automating their file management system to maximize work efficiencies.

Municipality of Machin

- In 2020, the Municipality of Machin conducted a comprehensive report on its [Municipal Modernization Program](#). Which talks about the potential modernization opportunities and improvements to be done within municipal services as well as municipal assets, such as refurbishing of the community hockey arena.

Municipality of Sioux Lookout

- Sioux Lookout is working on a significant road project network that involves the rejuvenation of Third Street and Front Street. They are looking at installing new sewer and water infrastructure, along with the resurfacing of the Moosehorn Road. Their goal is to enhance the town's overall infrastructure, to ensure a more efficient and accessible road network that benefits the residents and visitors of the community.
- Sioux Lookout is also working on digital transformation, which is done to enhance financial management and reporting processes. They are trying to achieve greater efficiency in their fiscal operations. They are doing some municipal reorganization to optimize administrative structures for a more agile and responsive service delivery that will benefit the residents of the community.

Township of Ear Falls

- Ear Falls is working on a project to assess and rehabilitate their water treatment plant and low lift pump station to improve the overall quality of the infrastructure. They are conducting, engineering, and assessing the repairs and specific components of the pump station. Their aim is to ensure their community has access to safe and reliable clean water.
- They are working on digital transformation, with completed efforts such as the digitalization of by-laws, which help provide enhanced accessibility and efficiency. Moreover, they are actively exploring other initiatives to update their Asset Management Plan, they are also looking at facilitating data collection through mobile apps and their ongoing work on digitizing and updating council agenda processes. The Project Title is "Township of Ear Falls Digital Modernization", it is included in the [List of Municipal Service Delivery and Efficiency Projects \(ontario.ca\)](#)

Additional Resources:

The following links include additional information regarding the projects within Northwestern Ontario:

[Canada and Ontario invest in 144 community water infrastructure projects - Canada.ca](#)

- NOMA Members included in the water infrastructure projects are Town of Rainy River, Township of Hornepayne, Township of Manitouwadge, Towns of Atikokan, Municipality of Red Lake, Township of Ear Falls, Municipality of Greenstone, Township of Emo, City of Kenora, Township of White River, Town of Hearst, Town of Fort Frances, Municipality of Oliver Paipoonge, Township of Schreiber, Township of Chapple, and Township of Machin.

[Canada and Ontario Invest Over \\$35 million in 35 Recreational Infrastructure Projects | Ontario Newsroom](#)

- NOMA Members included in the recreational infrastructure projects are Town of Hearst and Township of Hornepayne.

[Participating Municipalities - Digital Main Street](#)

- NOMA Members included in the Digital Main Street project are Town of Alberton, Township of Alberton, Township of Conmee, Township of Chapple, Township of Dawson, City of Dryden, Township of Ear Falls, Town of Fort Frances, Municipality of Greenstone, Town of Hearst, Township of Hornepayne, Township of Ignace, City of Kenora, Township of La Valle, Township of Lake of the Woods, Towns of Marathon, Township of Morley, Township of Machin, Municipality of Neebing, Township of Nipigon, Township of O'Connor, Municipality of Oliver Paipoonge, Township of Pickle Lake, Town of Rainy River, Township of Red Rock, Municipality of Red Lake, Municipality of Sioux Lookout, Township of Schreiber, Municipality of Shuniah, Township of Terrace Bay, City of Thunder Bay, and Township of White River.