

COMMUNITY UPDATE

Macdonald Block Reconstruction Project

JUNE 2022

Since the last Community Update issued in March 2022, we are pleased to share some recent milestones for this important project.

Recent Construction Activity

Physical changes will continue to take shape on the exterior of the building as we finalize the transition of tarping and scaffolding from the Ferguson and Mowat towers to the Hearst and Hepburn towers, enabling the team to continue restorative work on the limestone exterior.

We are progressing on installation of the new and more efficient windows and podium façade that will better serve security and energy model requirements.

The Ferguson building alone will boast 1,496 new windows!

On the Inside

As important heritage restoration continues, a flurry

of work in the interior is ongoing to deconstruct and reinstate critical features of the building.

This includes the finalization of demolition and abatement, with focus on interior finishes such as drywalling walls, doors, ceilings, etc.

We have recently achieved a significant milestone with the achievement of permanent power to the Complex.

The completion of this new and enhanced power source is an important step in achieving the project's objectives of energy efficiency.

Safety

The safety and well-being of our workforce and community remains our highest priority. Recently, the project team and workforce participated in Health and



Pictured: Workers sign a banner pledging their commitment to health and safety.

Safety Week during the month of May 2022.

This is an annual observance held in solidarity with the construction industry at the beginning of May each year, with the intent of creating awareness and keeping each other connected, supported and safe.

With safety initiatives throughout different stages of the year, the project site also

hosted a “Get Home Safe” campaign, where government representatives and industry partners joined the workforce to pledge their commitment to ensuring that everyone returns home safe at the end of each day.

Industry Milestone

Thanks to everyone’s commitment to safety, we recently reached two million worker hours without a lost-time injury (LTI) – less than a year after achieving one million hours without an LTI! This is a significant achievement that reflects the entire workforce’s dedicated efforts to working safely.

Highlights

- 2,106,184 worker hours without a lost time injury (as of May 26, 2022)
- 740 of workers currently on site daily on average
- 2,660 site safety orientations
- 495 safety inspections

Environmental Safety

The project is also prioritizing another significant aspect of health and safety - the environment. When complete, the Complex will boast an 80% reduction in greenhouse gas emissions.

The existing buildings had an annual emission of 7,750 metric tons of CO2 which will be substantially decreased following building completion. This will be accomplished through a highly efficient building and new mechanical and electrical systems.

Minimizing Disruptions

In collaboration with our partners, our project team is dedicated to minimizing the impact of construction on the local community.

Based on feedback, we are striving to reduce the number of interior lights which are required during evening hours for important safety and security reasons.

To accomplish this, our team will be staggering the lighting and leveraging the use of strategically placed timers.

As we transition to warmer weather, the need to provide temporary heat to the buildings is no longer required. As a result, we will not need to use the temporary exterior heaters on site until the fall/ winter seasons.

At that time, our team will bring back the temporary heaters including sound barrier enclosures to help minimize noise disruption for the surrounding community.

Canada Day Weekend

Friday, July 1, 2022

General maintenance will take place within the building interior between 6:30 a.m. and 4 p.m. No excessive noise or exterior work is planned to occur.

Saturday, July 2, 2022

Weather pending, roofers may be onsite Saturday to pump water off rooftops so they are dry for work on Monday.

Sunday, July 3, 2022

No planned construction activities.

More Information

If you have questions related to site construction activities, please contact:

MBRproject@pcl.com.

Information about the Macdonald Block Reconstruction Project is available on the [Infrastructure Ontario’s website](#).

For questions or comments related to the overall Queen’s Park Reconstruction Project, involving the reconstruction of the Macdonald Block Complex and the rehabilitation of the Whitney Block, please contact:

QPRP@infrastructureontario.ca.

About the Project

The Macdonald Block Complex is the administrative hub of Ontario government operations. It consists of five buildings: four office towers connected by a two-storey podium.

Completed in 1971, the Macdonald Block Complex has never undergone a major renovation. The reconstruction project is updating all core building systems, including electrical, water, cooling and heating, which have reached the end of their useful life and must be replaced. Office accommodations will also be enhanced for modern accessibility standards.

Each building in the complex is being taken back to its original building core, remediated and rebuilt using modern technologies, systems and materials while preserving the integrity of its many heritage features.

The newly reconstructed complex will meet current building, health, safety, and accessibility standards and will accommodate significantly more employees through more efficient use of this government-owned office space.

Construction is expected to be substantially complete in the spring of 2024, with staged occupancy beginning soon after that.

