

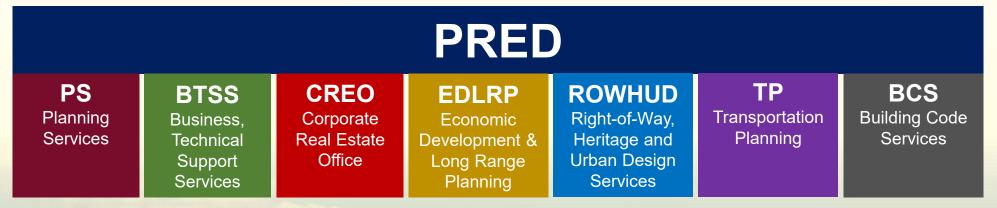
2022 Highlights Planning, Real Estate and Economic Development



In 2022, our department welcomed back Transportation Planning Services which is responsible for developing the strategic plans around transportation. To reflect these changes, our department has transformed into the Planning, Real Estate and Economic Development Department

In light of these changes, PRED's vision remains the same.

With the overall goal of building the most liveable mid-sized city in North America.







We champion the city-building priorities, plan and manage development opportunities and transportation infrastructure, manage City real estate for population growth and economic prosperity.





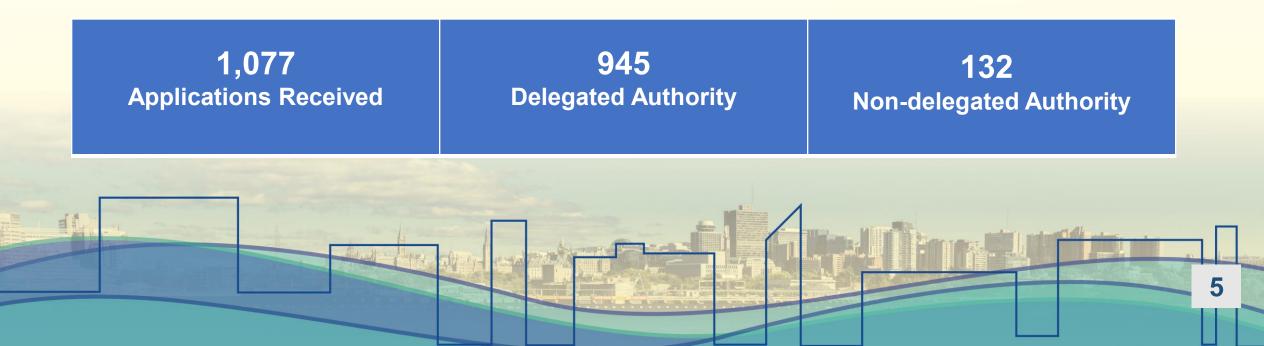
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PLANNING SERVICES



About Planning Services

Planning Services plays a very important role for the City of Ottawa. By managing the evolution of the city, we are helping to enhance the quality of life so that people can live, prosper and connect in neighbourhoods, buildings and spaces that are vibrant, well designed, safely built and sustainable.





2 Montreal Road , 3 Selkirk Street

Three high-rise buildings of 22, 32 and 28 storeys. The total project proposes 1090 residential units and 1977 square metres of commercial space. There are 776 vehicle parking spaces and 726 bicycle parking spaces provided. There will be a 1694 square metre park, at the corner of Montgomery Street and Selkirk Street.





National Capital Business Park at 4120 Russel Road

The National Capital Business Park at 4120 Russel Road is a high-economic priority development project that is reviewed and developed over several phases. The project team (Melanie Gervais, Jeff Shillington, Christopher Moise, Mike Giampa) focused on addressing several servicing, transportation, design and tree protection issues to support the applicant's desire to achieve a high-standard, sustainable design and world's first-class industrial buildings at this prominent location.





665 Albert Street

Development includes two high-rise buildings of 31 and 36 storeys, both atop five-storey podiums. Within the development, 601 residential dwelling units are proposed, including 247 affordable housing units. A total of 742 bicycle parking spaces and 202 vehicle parking spaces are also proposed.





BUSINESS, TECHNICAL SUPPORT SERVICES



About Business, Technical Support Services

Business, Technical Support Services has an essential role in ensuring service areas are equipped to deliver on their mandates. They oversee departmental and corporate goals by providing business planning, strategic support, performance management and reporting, and effective communication and engagement strategies to internal and external stakeholders.





Community Benefits Charge

In September 2022, the City of Ottawa introduced a new Community Benefits Charge (CBC) By-law and Strategy to replace the previous provisions under Section 37 of the *Planning* Act. CBCs will work to ensure that municipalities have the tools and resources they need to build complete communities.

The charge applies to residential development and redevelopment 5 or more storeys in height and that adds 10 or more residential units. CBCs can be used to fund important projects such as affordable housing, cycling infrastructure, public realm improvements, traffic calming measures, community gardens and more.



Economic Growth | Thriving Communities | Sustainable Infrastructure



Indigenous Engagement

In 2022 PRED entered into a Collaborative Benefits Agreement (CBA) with the AOO for the 1010 Somerset Avenue - Gladstone Village and into a Capacity Agreement (CA) with the Algonquins of Pikwakanagan First Nations (AOPFN). PRED also continues to have conversations with many Indigenous Communities on the Greenspace and Urban Master Plan Advisory Group (GUFMP), Blanding Turtles Conservation, Hintonburg Pumphouse Improvement Plan, Heritage Conservation District Plans, as well as Climate Change and Resiliency.

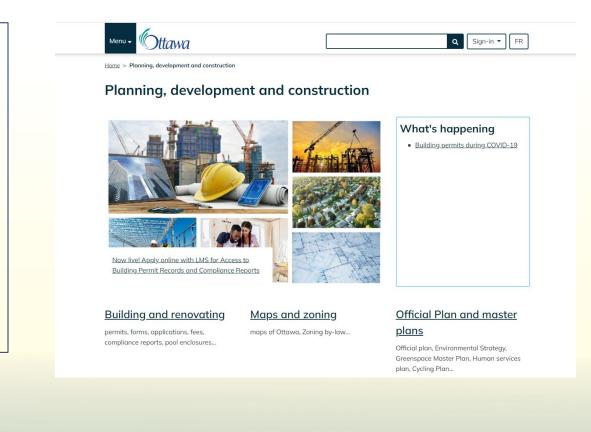






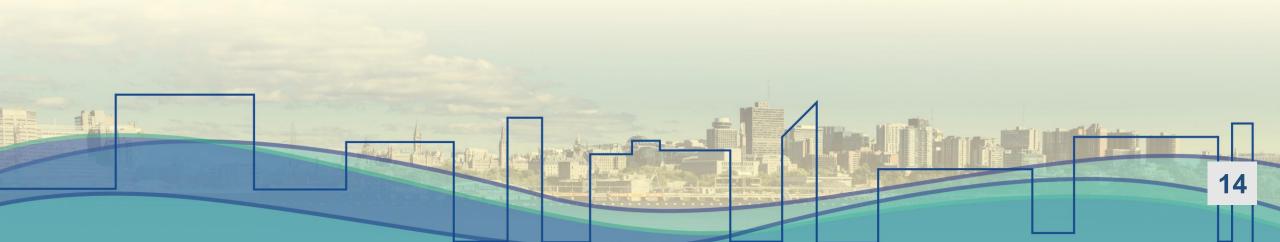
Drupal Conversion on Ottawa.ca

The City's website went through a major update to a new platform in June 2022. Planning, Real Estate and Economic Development has a large presence on the site including the Official Plan, Master Plans and the Zoning By-law. Approximately 2,000 articles required reformatting to conform to the new specifications. This conversion is ongoing but will be completed by the end of Q1.





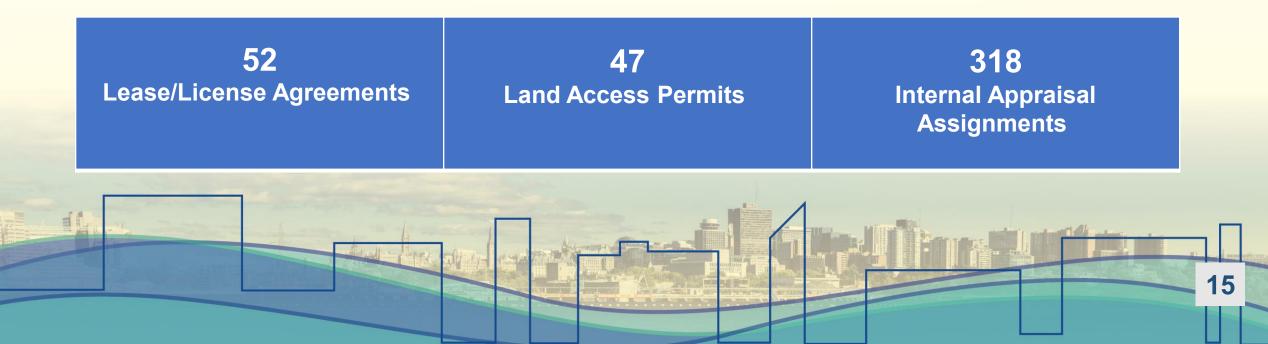
CORPORATE REAL ESTATE OFFICE





About Corporate Real Estate Office

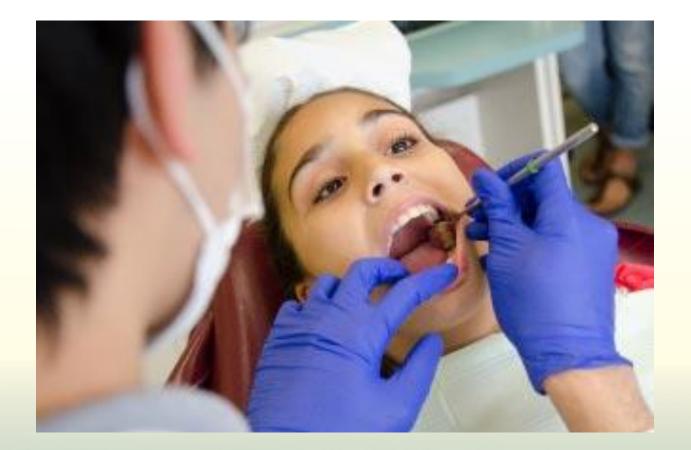
The Corporate Real Estate Office (CREO) acts as the City's centre of real estate expertise. Their services play an essential role in promoting Ottawa's economic growth by facilitating city real estate initiatives.





1580 Merivale Road - Dental Clinic on behalf of Ottawa Public Health

On behalf of OPH, the leasing team completed a renewal and expansion transaction at 1580 Merivale Road for an existing dental clinic. The new term is for 10-years and totals approximately 10,000 sq. ft., with a total transaction value of \$1.4 million dollars. The expansion allowed the clinic to go from 9 to 11 dental chairs and add a surgical unit to provide specialized dental services. The clinic provides dental treatments to low-income residents of Ottawa who are covered via publicly funded dental programs. The clinic is critical for managing emergency and urgent dental care for children and adults. The successful expansion of the clinic is a win for both Ottawa Public Health and CREO!





Environmental Support for Restoration and Reconstruction of Old Hintonburg Heritage Pumphouse

The Hintonburg pumping station was operated through the early 1900s before being converted into a gatehouse for the Lemieux Island water treatment plant. In 1987 it was designated under Part IV of the Ontario Heritage Act but unfortunately the building was severely damaged by a fire in 1989, and it has remained in ruins since that time. The City is undertaking a project to conserve the pumphouse structure and convert into a usable public space with access to amenities and shelter, and serve as a destination along the Ottawa River with views to the downtown from a picturesque shoreline. The Environmental Remediation Unit (ERU) was responsible for the completion of Phase One and Two Environmental Site Assessments (ESAs) and other feasibility studies to support the project. Based on the findings of the ESA studies, ERU staff are now also developing an Environmental Risk Management Plan to address contaminated soils during redevelopment of the site.





Purchase of 1010 Somerset Street

After 5 years of negotiations with PSPC, CMHC and OCH, the city acquired 1010 Somerset from PSPC to create the plan for Gladstone Village.





ECONOMIC DEVELOPMENT & LONG RANGE PLANNING





About Economic Development & Long Range Planning

Economic Development Long Range Planning Services facilitates economic growth in Ottawa by setting the direction and managing the evolution of the City. The service area delivers programs, services, and initiatives that advance job creation and economic diversification while managing the growth of the City through the Official Plan.





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Zoning Implementation Report

This report sets out strategies and objectives for the new Zoning By-law for endorsement by City Council. The report describes how key policies in the Official Plan, including the growth management strategy, will be implemented in the Zoning By-law. The new Zoning Bylaw is scheduled for approval by City Council in 2025. This project represents an opportunity to reset the framework for development in the city and introduce progressive zoning provisions to ensure the city has an efficient, effective and equitable Zoning By-law.





Climate Vulnerability and Risk Assessment

The City assessed close to 150 potential climate impacts on the City and the community, including impacts on health, community well-being, infrastructure, natural environment and the economy. Of these potential climate impacts, 40 priority risks were identified that require action in the next one to three years. These include risks related to higher temperatures and more precipitation, as well as more extreme weather like flooding, tornadoes and heat waves. This work will inform the development of the Climate Resiliency Strategy.





Approval of the High Performance Development Standards

The High Performance Development Standard was approved by Council on April 13, 2022. The HPDS features a collection of voluntary and required standards that raise the performance of new building projects to achieve sustainable and resilient design.





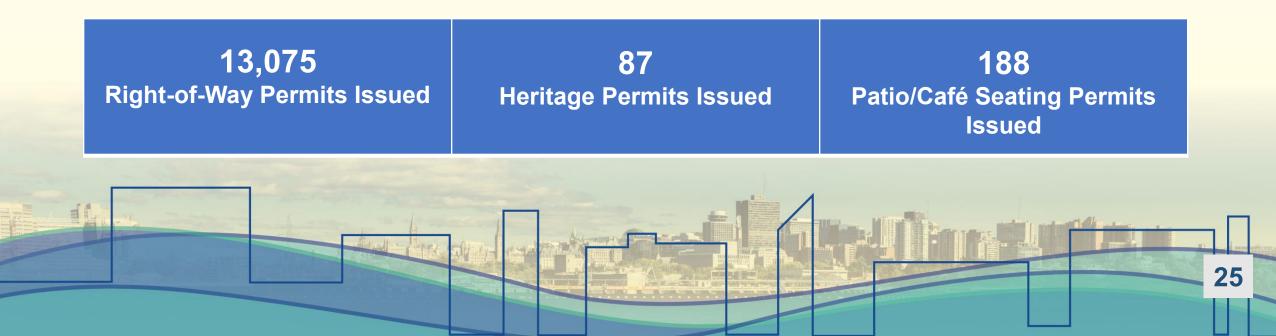
RIGHT-OF-WAY, HERITAGE AND URBAN DESIGN SERVICES





About Right-Of-Way, Heritage and Urban Design Services

Right of Way, Heritage and Urban Design Services is responsible for building a vibrant and safe public realm to protect and enhance Ottawa's legacy.





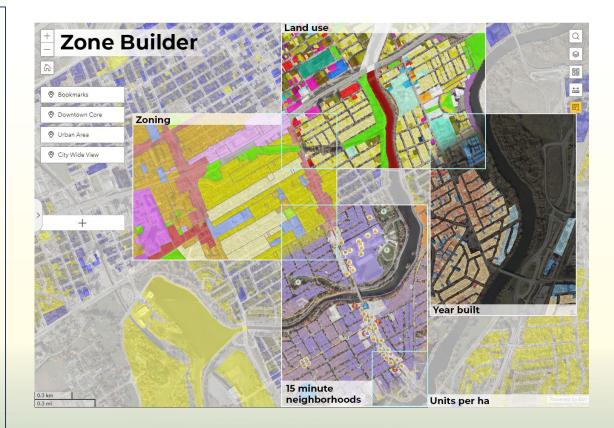
Digital Twin Progress

In 2022, GATS worked on the initial stages of the "Digital Twin" – a 3D model of Ottawa's buildings for use in planning approvals, policy development, and community engagement.

The new dynamic 3D visualization environment for the Digital Twin relied on the data provided by the City's aerial acquisition program. GATS explored new ways to acquire and process the aerial data collection to acquire more frequent and higher resolution data collection.

Part of the rejuvenation of the Acquisition program, GATS integrated data collection from reality capture platforms including drones (wingtra) and mobile LiDAR sensors (BLK2GO) to quickly integrate with the Digital Twin to create an ultra-realistic 3D digital copy of the City's assets.

Lastly, GATS created Zone Builder, a web-based editing and markup tool. It enables planning staff to review existing zoning and propose changes within the city's new Zoning Bylaw Consolidation project on the Official Plan online in a collaborative matter.





Expanding Broadband Service

This year, the Right-of-Way team put in place the program to respond to the Province and telecommunication industry's desire to expand broadband service across Ottawa.





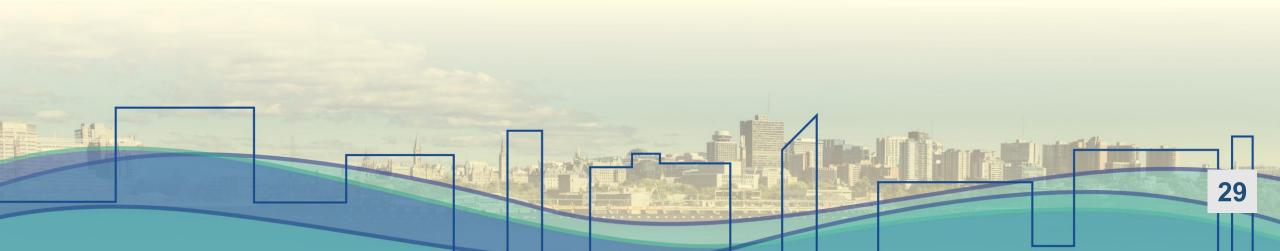
Public Realm and Heritage Conservation Projects

Completion of public realm and heritage conservation projects across the city – notably the completion of the new Centretown Heritage Conservation District Plan, the implementation of new decorative streetlighting on Stittsville Main Street, and the installation of new pedestrian wayfinding in the ByWard Market.





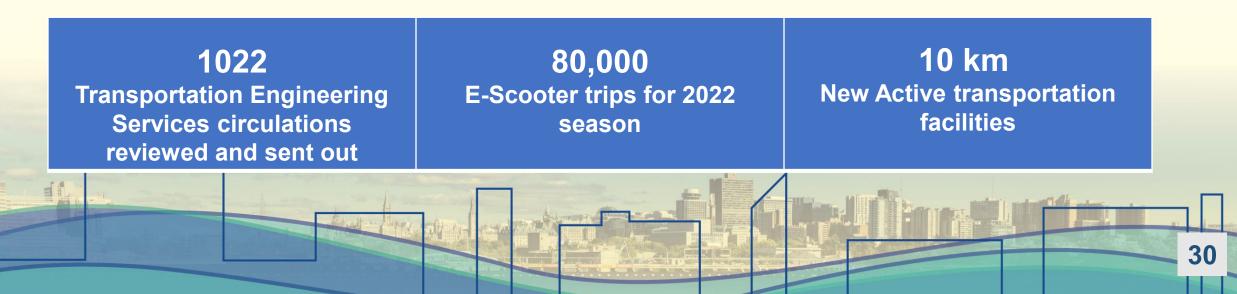
TRANSPORTATION PLANNING





About Transportation Planning

The Transportation Planning Branch is responsible for developing strategic transportation plans for pedestrians, cyclists, transit, and motor-vehicles. The Branch undertakes environmental assessments to ensure proposed transportation projects are environmentally responsible and have regard for social, economic, and cultural impacts.





Transportation Association of Canada (TAC) Mobility Achievement Award for Protected Intersection Design Guide

Protected intersections can improve safety for vulnerable road users. The City of Ottawa's Protected Intersection Design Guide will reduce the cost and time required to design protected intersections in locations with either unconstrained or constrained rights-of-way, and with either oneway or two-way bikeways. It includes graphics showing common design permutations and offers flexibility to treat each corner of an intersection differently. The guide also addresses winter maintenance, universal design and accessibility, traffic signals, and integration with bus stops.





Completion of 2022 Origin-Destination (OD) Survey

The Origin Destination Survey was a joint effort by various government organizations, namely the City of Ottawa, Ville de Gatineau, National Capital Commission, Ministère des Transports du Québec, Ministry of Transportation of Ontario, and Société de transport de l'Outaouais. The survey aimed to gather information on where, why, when, and how residents travel, which is important for planning the city's road, transit, and active transportation facilities, and is a key input to the Transportation Master Plan.





Active Transportation Facilities

Ten projects totaling 10km of new Active transportation facilities were opened to the public. Including new pedestrian facilities in Larsen Park, along Dovercourt, Old Second Line Road, Henley Avenues. New bike tracks were added on the Bank Street bridge over the Canal, with improved cycling facilities developed along Belfast Avenue and the western part of Scott Street.





BUILDING CODE SERVICES



About Building Code Services

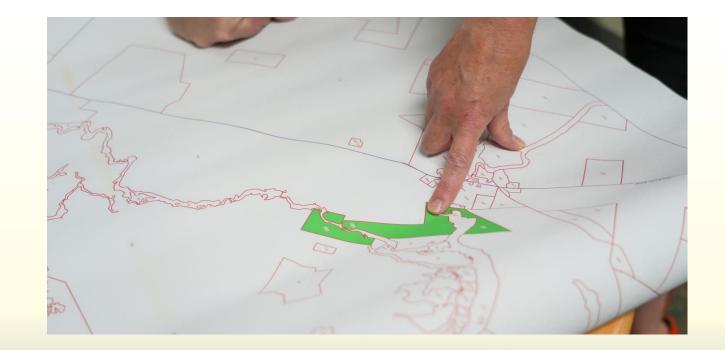
The Building Code Services service area is the regulatory authority for building construction for the City. The service area enforces the Ontario Building Code (OBC) to protect the public. The OBC establishes uniform minimum standards for health, life safety, fire protection, access, energy efficiency and structural sufficiency that must be included in the design and construction of a building.





Building Code Services Client Focus

In 2022, Building Code Services continued to enhance its service delivery to the public by reopening all Building Code Service counters to personal walk-ins (no appointments necessary). Clients can now submit applications via electronic submission, in-person appointments by means of a web-based appointment scheduler or walk-ins, and hard copy applications by courier or mail. Building Code Services received 9,150+ building permit applications in 2022.





Land Management System (LMS)

Work on LMS continued through 2022 to prepare for upcoming project milestones and full project launch. The ongoing work includes:

- Internal/external stakeholder engagement with Early Adopters groups including City employees and representatives from the builder/developer community.
- Preparations for BCS Release 1 and Go-Live 2 which are expected to launch Q3 2023 and will include access to all remaining permits, applications and inspections.
- Release 2 Kick Off preparations are underway with business process mapping and requirements gathering





Land Management System (LMS) Go-Live

The Land Management System (LMS) Project Team, Building Code Services staff and many other city staff and stakeholders continue to work on project activities to achieve business modernization and replace components of the Municipal Application Partnership (MAP) system for PRED.

The staff and customer portal for online submissions was launched in November 2022. Clients can now apply and pay online for Access to Building Permit Records and Compliance Report, upload documents and check status of applications.

