



Final
Infrastructure and Community
Investment Committee

Wednesday, March 8, 2023

4:30 PM

Council Chambers/Virtual Meeting

INFRASTRUCTURE AND COMMUNITY INVESTMENT COMMITTEE

For consideration by General Committee on March 22, 2023.

The meeting was called to order by the Chair, Councillor, C. Riepma at 4:34 p.m. The following were in attendance for the meeting:

Present: 5 - Mayor, A. Nuttall
Deputy Mayor, R. Thomson
Councillor, B. Hamilton
Councillor, N. Nigussie
Councillor, C. Riepma

ALSO PRESENT:

Councillor, A. Courser
Councillor, A. Kungl
Councillor, C. Nixon
Councillor, G. Harvey
Councillor, J. Harris

STAFF:

Associate Director of Corporate Asset Management, K. Oakley
Chief Administrative Officer, M. Prowse
Chief Financial Officer, C. Millar
City Clerk/Director of Legislative and Court Services, W. Cooke
Committee Support Clerk, T. Maynard
Deputy City Clerk, T. McArthur
Director of Corporate Facilities, R. Pews
Director of Development Services, M. Banfield
Director of Economic and Creative Development, S. Schlichter
Director of Transit and Parking Strategy, B. Forsyth
Executive Director of Access Barrie, R. James-Reid
General Manager of Community and Corporate Services, D. McAlpine
General Manager of Infrastructure and Growth Management, B. Araniyasundaran
Manager of Corporate Facilities, G. Diamantopoulos
Manager of Facility Planning and Development, J. Lief
Service Desk Generalist, B. Manwell.
Supervisor of Information Management and Privacy, M. Williams

The Infrastructure Community and Investment Committee met and reports as follows:

SECTION A"

PRESENTATION CONCERNING A TRANSIT AND PARKING STRATEGY 101.

Brent Forsyth, Director of Transit and Parking Strategy, provided a presentation regarding the Transit and Parking Strategy.

Mr. Forsyth discussed slides concerning the following topics:

- An overview of the Transit System, including the City's public-private partnership, and the three transit services of conventional vehicles, specialized vehicles and terminal operations;
- A summary of the Transit on Demand service model, including service areas and efficiencies;
- Funding received from the Investing in Canada Infrastructure Program (ICIP) for the areas of conventional vehicles, specialized vehicles, bus stop infrastructure, and the Allandale Transit Hub;
- An overview of Barrie's Transit Vision, including a comparison of the current versus proposed transit network targeted for 2024-2025;
- The travel and planning tools available to Barrie residents, including MyRide Barrie, the specialized PASS Portal, Magnus Cards, and Mobile Fare Payment;
- A list of the City's transit partnerships, including Georgian College, Metrolinx, school boards, and intercity carriers;
- An update concerning the Battery Electric Bus (BEB) Project;
- An overview of the parking infrastructure in the City of Barrie, including parking lots, pay and display machines, and parking meters;
- The principles used to guide the City's Parking Strategy, including downtown enrichment, continuous improvement, transportation diversification, and financial sustainability;
- The technology used to administer the parking strategy, including pay and display machines, the Hotspot Parking App, and Automated License Plate Recognition (ALPR).

Members of the Committee asked a number of questions of City staff and received responses.

Attachments: [Revised Presentation Transit and Parking Strategy 101 230308](#)

This matter was recommended (Section "A") to General Committee for consideration of receipt at its meeting to be held on 3/22/2023.

PRESENTATION CONCERNING A CORPORATE FACILITIES 101.

Rick Pews, Director of Corporate Facilities, Jessica Lief, Manager of Facility Planning and Development, Gus Diamantopoulos, Manager of Corporate Facilities, and Adam McMullin, Manager of Energy Management, provided a presentation regarding a Corporate Facilities 101.

Mr. Pews, Ms. Lief, Mr. Diamantopoulos, and Mr. McMullin discussed slides concerning the following topics:

- A summary of the Corporate Facilities Department's areas of responsibility, including facility design and construction, energy portfolio management, climate change mitigation action, and the operation, maintenance, and cleaning of corporate facilities;
- An overview of the facilities managed by the department, including corporate facilities, emergency service facilities, environmental facilities, and marina and park facilities;
- An overview of the Facilities Planning and Development Branch, including its mandate, lines of business and services, and 2023 areas of focus;
- Draft conceptualized drawings of the Operations Centre Master Plan Implementation, the Allandale and Downtown Transit Mobility Hubs, the Wastewater Innovation Centre, and the City Hall Redevelopment project;
- An overview of the Corporate Facility Branch, including its mandate, lines of business and services, and 2023 areas of focus;
- An overview of the Energy Management Branch, including its mandate, the impact on Return On Investment (ROI), the total amount of incentive revenue, the reduction of total energy usage, and 2023 areas of focus.

Members of the Committee asked a number of questions of City staff and received responses.

Attachments: [Presentation Corporate Facilities 101 230308](#)

This matter was recommended (Section "A") to General Committee for consideration of receipt at its meeting to be held on 3/22/2023.

PRESENTATION CONCERNING THE ALLANDALE AND DOWNTOWN TRANSIT MOBILITY HUB.

Natalie Calder, Project Manager - Capital Facilities and Adam McMullin, Manager of Energy Management, provided a presentation regarding the Allandale and Downtown Transit Mobility Hub Project.

Ms. Calder and Mr. McMullin discussed slides concerning the following topics:

- An overview of the Allandale and Downtown Transit Mobility Hub Project and its associated benefits, including servicing Barrie's growing population, its location within the Intensification Area and Urban Growth Centre, the creation of safe linkages and multi-use pathing to existing trails, and its support of the downtown revitalization initiative;
- A timeline of the project milestones achieved to date;
- An overview of the external authorities and requirements influencing the project schedule, including Investing in Canada Infrastructure Program (ICIP) funding, Metrolinx, and the Ontario Heritage Trust;
- A summary of sustainability considerations for the project, including a net zero energy target and its anticipated benefits;
- A progress update and a timeline of anticipated future project milestones;
- A summary of next steps for the project.

Members of the Committee asked a number of questions of City staff and received responses.

Attachments: [Presentation Allandale and Downtown Mobility Hub Update 230308](#)

This matter was recommended (Section "A") to General Committee for consideration of receipt at its meeting to be held on 3/22/2023.

The remaining agenda items were deferred to the next Infrastructure and Community Investment Committee Meeting:

REPORT OF THE ARTS ADVISORY COMMITTEE DATED JUNE 21, 2022.

Attachments: [Arts Advisory Committee Report 220621](#)

REPORT OF THE ARTS ADVISORY COMMITTEE DATED AUGUST 16, 2022.

Attachments: [Arts Advisory Committee Report 220816](#)

REPORT OF THE ARTS ADVISORY COMMITTEE DATED SEPTEMBER 20, 2022.

Attachments: [Arts Advisory Committee Report 220920](#)

REPORT OF THE ACTIVE TRANSPORTATION AND SUSTAINABILITY COMMITTEE DATED JUNE 7, 2022.

Attachments: [ATSC Report 220607](#)

Recommendation(s):

PROMOTING BIODIVERSITY - YARD NATURALIZATION

1. That staff in Access Barrie, in consultation with the Enforcement Services Branch, investigate the creation of communication tools including yard signage and online educational materials to promote and designate natural gardens and boulevard gardens and report back to General Committee.
2. That staff in the Enforcement Services Branch investigate an amendment to the Yard Maintenance By-law to allow for residents to participate in No Mow May and that staff in Access Barrie investigate the creation of signage and communication tools to clearly communicate the benefits of No Mow May and report back to General Committee. (Item for Discussion 8.7, June 27, 2022 and adopted at City Council on June 27, 2022)

REPORT OF THE ACTIVE TRANSPORTATION AND SUSTAINABILITY COMMITTEE DATED AUGUST 2, 2022.

Attachments: [ATSC Report 220802](#)

REPORT OF THE ACTIVE TRANSPORTATION AND SUSTAINABILITY COMMITTEE DATED SEPTEMBER 6, 2022.

Attachments: [ATSC Report 220906](#)

REPORT OF THE COMMUNITIES IN BLOOM COMMITTEE DATED JUNE 16, 2022.

Attachments: [CIBC Report 220616](#)

REPORT OF THE COMMUNITIES IN BLOOM COMMITTEE DATED JULY 21, 2022.

Attachments: [CIBC Report 220721](#)

REPORT OF THE COMMUNITIES IN BLOOM COMMITTEE DATED AUGUST 18, 2022.

Attachments: [CIBC Report 220818](#)

ITEM FOR DISCUSSION - LAKE SIMCOE

WHEREAS Lake Simcoe is one of Ontario's largest watersheds, home to First Nations since time immemorial, and situated in the growing communities of Simcoe County, York Region, Durham Region, and the cities of Barrie and Orillia; and

WHEREAS the watershed faces threats due to eutrophication, largely from phosphorus runoff and other contaminants into the lake and its tributaries; and

WHEREAS the lake is a significant source of drinking water, as well as being integral for local recreation, tourism, agriculture and other key economic drivers; and

WHEREAS the previous federal government funded a “Lake Simcoe Clean-Up Fund” of \$65 million over 10 years between 2007-2017, but that fund has not been renewed; and

WHEREAS during the 2019 federal election, the Hon. Chrystia Freeland committed \$40 million over 5 years towards Lake Simcoe; and

WHEREAS during the 2021 federal election, the Liberal Party of Canada committed to “Implement a strengthened Freshwater Action Plan, including a historic investment of \$1 billion over 10 years. This plan will provide essential funding to protect and restore large lakes and river systems, starting with the Great Lakes-St. Lawrence River System, Lake Simcoe...”; and

WHEREAS the Conservative Party of Canada also committed to re-funding the Lake Simcoe Clean-Up Fund in the 2019 and 2021 general elections with an investment of \$30 million over five years; and

WHEREAS, further to the Minister of the Environment and Climate Change’s mandate letter, which directs the Minister to “...establish a Canada Water Agency and implement a strengthened Freshwater Action Plan, including a historic investment to provide funding to protect and restore large lakes and river systems, starting with the Great Lakes-St. Lawrence River System, Lake Simcoe...”.

NOW THEREFORE BE IT RESOLVED that The Corporation of the City of Barrie:

- 1) Supports federal funding for a Lake Simcoe Restoration Fund that represents a significant percentage of the overall Freshwater Action Plan Fund, with funding in excess of previous commitments, beginning in the 2022 budget; and
- 2 Asks that such funding be used to undertake:
 - a) Shoreline mitigation, stream restoration and stormwater quality management, including in the tributaries of Sophia Creek, Kidd’s Creek, Bunkers Creek, Dyments Creek, Hotchkiss Creek, Whiskey Creek, Lovers Creek, and Hewitts Creek; and
 - b) Projects to ameliorate contaminated sites in the watersheds; and
 - c) Upgrades to help retrofit municipal infrastructure such as wastewater treatment and stormwater management facilities

- to decrease total current discharges from existing facilities;
and
- d) The planting of 250,000 trees in the watershed and purchasing and conservation of more forests and wetlands under the auspices of the Lake Simcoe Region Conservation Authority (LSRCA), to make significant progress towards the Lake Simcoe Protection Plan goal of 40 percent of the watershed area being protected natural land.
- 3) That a copy of this resolution, along with a letter from the Mayor, be sent to the federal Minister of Finance, the Minister of the Environment and Climate Change, the President of the Treasury Board, the Members of Parliament for Barrie-Springwater-Oro-Medonte, Barrie-Innisfil, Simcoe-North, York-Simcoe, Newmarket-Aurora, Haliburton-Kawartha Lakes-Brock, and Durham, and to all the Lake Simcoe Region municipalities and the LSRCA (Item for Discussion, 8.1, March 8, 2023)

Sponsor(s): Councillor, C. Riepma and Councillor, B. Hamilton

Attachments: [Lake Simcoe](#)
[22-G-067 - Lake Simcoe](#)

ADJOURNMENT

The meeting adjourned at 5:46 p.m.

CHAIRMAN