



City of Hamilton

PUBLIC WORKS COMMITTEE ADDENDUM

Meeting #: 24-008
Date: June 17, 2024
Time: 1:30 p.m.
Location: Council Chambers
Hamilton City Hall
71 Main Street West

Carrie McIntosh, Legislative Coordinator (905) 546-2424 ext. 2729

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PUBLIC WORKS COMMITTEE MINUTES 24-007

1:30 p.m.
Monday, June 3, 2024
Council Chambers
Hamilton City Hall
71 Main Street West

Present: Councillors M. Spadafora (Chair), A. Wilson (Vice-Chair) J. Beattie, C. Cassar, J.P. Danko, M. Francis, T. Jackson, C. Kroetsch, T. McMeekin, N. Nann, E. Pauls and M. Tadeson

THE FOLLOWING ITEMS WERE REFERRED TO COUNCIL FOR CONSIDERATION:

1. **Response to Motion for Servicing Condo Boards Previously Deemed Not Eligible for Municipal Waste Collection (PW24035) (City Wide) (Item 8.1)**

(Danko/A. Wilson)

That Council continue to support the current service level of only providing waste collection to properties that have been designed according to the policy "City of Hamilton Waste Requirements for Design of New Developments and Collection" which was approved by Council on November 10, 2021 through Report PW21061.

Result: MOTION, CARRIED by a vote of 14 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

2. Woodlands Park Washroom Rehabilitation (PW24033) (Item 9.1)

(Nann/Jackson)

That Report PW24033, respecting Woodlands Park Washroom Rehabilitation, be received.

Result: MOTION, CARRIED by a vote of 14 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

3. Maintenance and Beautification of Birch Avenue Green Space and Gardens (PW24031) (City Wide) (Outstanding Business List Item) (Item 11.1)

(Nann/Hwang)

- (a) That staff be directed to enter into an updated lease agreement with Hydro One to allow for pollinator gardens at Birch Avenue Green Space, 171 Birch Avenue;
- (b) That required resources, anticipated to be \$2,500 annually, to support the Birch Avenue Green Space and Pipeline Trail pollinator gardens going forward into future years, be referred to the 2025 operating budget process; and
- (c) That staff be directed to report to Public Works Committee outlining an enhanced community gardens program, to support new and existing community-led efforts for native pollinator gardens which contribute to the key priorities of the Biodiversity Action Plan (BAP) and Climate Action Strategy, identifying any additional resources required to oversee the new enhancements.

Result: MOTION, CARRIED by a vote of 14 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch

Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

4. Funding for Tree Planting on Mohawk College Fennell Campus, 135 Fennell Avenue West, Hamilton (Ward 8) (Item 12.1)

(Danko/Spadafora)

WHEREAS, the City of Hamilton has declared a climate emergency;

WHEREAS, the Opportunities to Partner with Educational Institutions to Plant Trees (PW23066) (City Wide) Report directs staff to pursue and present opportunities to Ward Councillors with representatives from Conservation Authorities and educational institutions in the City of Hamilton to plan tree planting projects on lands which are readily accessed by the public and owned by these Organizations;

WHEREAS, through increased tree planting initiatives on public property, the City continues to work towards meeting targets for the 40% urban tree canopy coverage, as set in the Council approved Urban Forestry Strategy;

WHEREAS, increasing the urban tree canopy by planting trees on private property has many environmental benefits to the residents of Ward 8 and the wider City;

WHEREAS, tree planting on Mohawk College properties is not currently funded under existing City funded tree planting programs; and

WHEREAS, Mohawk College has shown interest in having trees planted on their Fennell Campus property.

THEREFORE, BE IT RESOLVED:

- (a) That the supply and installation, of 18 large caliper (50mm to 70mm) trees be planted on Mohawk College Fennell Campus property at 135 Fennell Avenue West, Hamilton, in coordination with Mohawk College funded from the Ward 8 Capital Discretionary Account (#3302309800) at an upset limit, including contingency not to exceed \$9,000; and

- (b) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

Result: MOTION, CARRIED by a vote of 14 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

**5. Victoria Park Combination Drinking Fountain / Water Bottle Fill Station
(Ward 1) (Item 12.2)**

(M. Wilson/Nann)

WHEREAS, the City has both water bottle filling stations and drinking fountains throughout Hamilton, with outdoor units mapped on the City's website;

WHEREAS, in accordance with Report PW21006 entitled Moving Hamilton Towards a Zero Plastic Waste Plan, water bottle fill stations and drinking fountains can help in reducing the use of single-use plastics;

WHEREAS, Victoria Park Outdoor Pool Building at 100 Strathcona Avenue North, Hamilton, located in Victoria Park, can be enhanced with a combination drinking fountain/ water bottle fill station to support residents and visitors to stay hydrated at the park;

WHEREAS, adding a drinking fountain /water bottle fill station on the East side of the building (further North) will address resident concern of parents losing sight of multiple children (visibility blocked by the building), while at the playground;

WHEREAS, an existing drinking fountain on the Southwest side of the building allows access to water particularly for transit users and bus drivers, the addition of a combination drinking fountain/ water bottle fill station will benefit a variety of other public park visitors within the Strathcona neighborhood, including patrons of

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the outdoor pool, playground, spray pad, community garden, pollinator paradise, outdoor fitness equipment, washroom, and other amenities throughout the park;

WHEREAS, staff have looked into all that would be required to install the combination drinking fountain/ water bottle fill station at a cost of \$23,500 for the following infrastructure work:

- Plumbing
- Electrical
- Concrete work
- Drinking water/ bottle fill station itself; and

WHEREAS, Hamilton Water has a relevant capital program to assist in funding the project, based on Hamilton Water Efficiency, Outreach and Education.

THEREFORE, BE IT RESOLVED:

- (a) That a combination drinking fountain / water bottle fill station at Victoria Park Fieldhouse, 100 Strathcona Avenue North, Hamilton, be funded from the Ward 1 Capital Discretionary Account #3302309100 at an upset limit, including contingency, not to exceed \$3,500 and Hamilton Water Efficiency Capital Project #5142355851 at an upset limit, including contingency, not to exceed \$20,000; and
- (b) That the General Manager of Public Works, or their designate, be authorized and directed to execute any required agreement(s) and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

Result: MOTION, CARRIED by a vote of 14 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

6. Improvements to Eleanor Park, 80 Presidio Drive, Hamilton (Ward 6) (Item 12.3)**(Jackson/Kroetsch)**

WHEREAS, Eleanor Park, 80 Presidio Drive, Hamilton, experiences drainage issues due to existing conditions/historical design solutions that have been exacerbated by changing weather patterns;

WHEREAS, a stormwater review and design solution by a qualified professional are needed to address the issues of moving stormwater through/from the park to ensure appropriate drainage of park assets;

WHEREAS, additional funding is required to support this engineered design solution; and

WHEREAS, any unallocated funding from this motion may be used towards the implementation of the drainage improvements.

THEREFORE, BE IT RESOLVED:

- (a) That the funding be provided to support the engagement of a consultant to review the existing drainage of the parkland and provide a designed solution to address parkland stormwater for Eleanor Park, 80 Presidio Drive, Hamilton, to be funded from the Ward 6 Capital Re-Investment Reserve (#108056), at an upset limit including contingency not to exceed \$125,000; and
- (b) That the General Manager of Public Works or designate be authorized and directed to approve and execute any and all required agreements and ancillary documents, in a form satisfactory to the City Solicitor, related to the stormwater review and design at Eleanor Park, 80 Presidio Drive, Hamilton.

Result: MOTION, CARRIED by a vote of 14 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson

Yes – Ward 14 Councillor Mike Spadafora
Yes – Ward 15 Councillor Ted McMeekin

7. Parks Accessible Portable Toilets (Ward 2) (Item 12.4)

(Kroetsch/Hwang)

WHEREAS, the availability of public washrooms had become a concern highlighted by the COVID-19 Pandemic when few public washrooms were available;

WHEREAS, a community survey conducted in 2022 and 2023 reinforced the desire of parks users to have access to washroom facilities;

WHEREAS, public washrooms in parks provide a much-needed amenity, especially for those who wish to extend their stay in the park;

WHEREAS, the parks in Ward 2 are heavily used, and existing washroom facilities do not provide enough capacity or are missing from some park spaces that would benefit from a facility; and

WHEREAS, the Parks section does not have a budgeted program for portable toilets and additional funding for the rental and cleaning of these facilities for the 2024 season is required.

THEREFORE, BE IT RESOLVED:

- (a) That the provision of accessible portable toilet(s) to support Ward 2 parks in need of washroom facilities for 2024 be funded from the Ward 2 Special Capital Reinvestment Reserve (#108052) at an upset limit, including contingency, not to exceed \$25,000; and
- (b) That the General Manager of Public Works or designate be authorized and directed to approve and execute all required agreements and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

Result: MOTION, CARRIED by a vote of 14 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
Yes – Ward 2 Councillor Cameron Kroetsch
Yes – Ward 3 Councillor Nrinder Nann
Yes – Ward 5 Councillor Matt Francis
Yes – Ward 4 Councillor Tammy Hwang
Yes – Ward 6 Councillor Tom Jackson
Yes – Ward 7 Councillor Esther Pauls
Yes – Ward 8 Councillor John Paul Danko
Yes – Ward 10 Councillor Jeff Beattie

Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

8. Update on Stage 3 Phase 2 Glanbrook Landfill Construction (Confidential) (PW23079(a)/LS24015) (City Wide) (Item 15.1)

(Pauls/A. Wilson)

That Report PW23079(a)/LS24015, respecting Update on Stage 3 Phase 2 Glanbrook Landfill Construction (Confidential) (City Wide), be received and remain confidential.

Result: MOTION, CARRIED by a vote of 13 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Not Present – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

FOR INFORMATION:

(a) CEREMONIAL ACTIVITIES (Item 1)

(i) 17th Annual Children’s Water Festival (Item 1.1)

Chair Spadafora announced that the 17th Annual Children’s Water Festival was held from Tuesday, May 28 to Thursday, May 30, 2024, at Pier 4 Park, at which approximately 2,000 enthusiastic grade four students participated, engaging in hands-on outdoor learning experiences focused on water conservation, technology, science, and the vital importance of protecting our precious water resources.

(b) APPROVAL OF AGENDA (Item 2)

The Committee Clerk advised of the following changes to the agenda:

1. CEREMONIAL ACTIVITIES

- 1.1 17th Annual Children's Water Festival

5. COMMUNICATION ITEMS

- 5.1 Correspondence from the West End Home Builder's Association respecting Item 8.1, Response to Motion for Servicing Condo Boards Previously Deemed Not Eligible for Municipal Waste Collection (PW24035) (City Wide)

Recommendation: Be received and referred to 8.1

6. DELEGATION REQUESTS

- 6.2 Brenda Duke, Gibson and Landsdale Area (GALA) Community Planning Team, respecting Item 11.1, Maintenance and Beautification of Birch Avenue Green Space and Gardens (PW24031) (City Wide) (Outstanding Business List Item) (In Person) (For today's meeting)

8. STAFF PRESENTATIONS

- 8.1 Response to Motion for Servicing Condo Boards Previously Deemed Not Eligible for Municipal Waste Collection (PW24035) (City Wide)
- (a) Staff Presentation - Response to Motion for Servicing Condo Boards Previously Deemed Not Eligible for Municipal Waste Collection (PW24035) (City Wide)

13. NOTICES OF MOTION

- 13.1 Strachan Open Space Redevelopment (Ward 2)
- 13.2 Fencing Installation for Gage Park Community Garden Located at 1000 Main Street East, Hamilton (Ward 3)

(Cassar/Beattie)

That the Agenda for the June 3, 2024, Public Works Committee meeting be approved, as amended.

Result: MOTION, CARRIED by a vote of 12 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Not Present – Ward 6 Councillor Tom Jackson
 Not Present – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

(c) DECLARATIONS OF INTEREST (Item 3)

There were no declarations of interest.

(d) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 4)

(i) May 13, 2024 (Item 4.1)

(Kroetsch/McMeekin)

That the Minutes of the May 13, 2024, meeting of the Public Works Committee be approved, as presented.

Result: MOTION, CARRIED by a vote of 12 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Not Present – Ward 6 Councillor Tom Jackson
 Not Present – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

(e) COMMUNICATION ITEMS (Item 5)

- (i) **Correspondence from the West End Home Builder's Association respecting Item 8.1, Response to Motion for Servicing Condo Boards Previously Deemed Not Eligible for Municipal Waste Collection (PW24035) (City Wide) (Item 5.1)**

(Cassar/Nann)

That the Correspondence from the West End Home Builder's Association respecting Item 8.1, Response to Motion for Servicing Condo Boards Previously Deemed Not Eligible for Municipal Waste Collection (PW24035) (City Wide), be received and referred to the consideration of Item 8.1.

Result: MOTION, CARRIED by a vote of 12 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Not Present – Ward 6 Councillor Tom Jackson
 Not Present – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

(f) DELEGATION REQUESTS (Item 6)**(A. Wilson/Beattie)**

That the following Delegation Requests be approved:

- (i) James Kemp respecting concerns regarding the HSR's front door entry policy for people with disabilities and lack of accessible fare payment options regarding Presto (Virtually) (For a future meeting) (Item 6.1)
- (ii) Brenda Duke, Gibson and Landsdale Area (GALA) Community Planning Team, respecting Item 11.1, Maintenance and Beautification of Birch Avenue Green Space and Gardens (PW24031) (City Wide) (Outstanding Business List Item) (In Person) (For today's meeting) (Added Item 6.2)

Result: MOTION, CARRIED by a vote of 11 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson

Not Present – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Not Present – Ward 6 Councillor Tom Jackson
 Not Present – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

(g) DELEGATIONS (Item 7)

- (i) Brenda Duke, Gibson and Landsdale Area (GALA) Community Planning Team, respecting Item 11.1, Maintenance and Beautification of Birch Avenue Green Space and Gardens (PW24031) (City Wide) (Outstanding Business List Item) (Added Item 7.1)**

Brenda Duke, Gibson and Landsdale Area (GALA) Community Planning Team, addressed Committee respecting Item 11.1, Maintenance and Beautification of Birch Avenue Green Space and Gardens (PW24031) (City Wide) (Outstanding Business List Item), with the aid of a PowerPoint presentation.

(Nann/Hwang)

That the delegation from Brenda Duke, Gibson and Landsdale Area (GALA) Community Planning Team respecting Item 11.1, Maintenance and Beautification of Birch Avenue Green Space and Gardens (PW24031) (City Wide) (Outstanding Business List Item), be received and referred to the consideration of Item 11.1.

Result: MOTION, CARRIED by a vote of 13 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar

Not Present – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

(h) STAFF PRESENTATIONS (Item 8)

(i) Response to Motion for Servicing Condo Boards Previously Deemed Not Eligible for Municipal Waste Collection (PW24035) (City Wide) (Item 8.1)

Ryan Kent, Manager of Waste Policy and Programs, addressed Committee respecting Report PW24035, Response to Motion for Servicing Condo Boards Previously Deemed Not Eligible for Municipal Waste Collection, with the aid of a PowerPoint presentation.

(Pauls/Danko)

That the presentation from Ryan Kent, Manager of Waste Policy and Programs, respecting Report PW24035, Response to Motion for Servicing Condo Boards Previously Deemed Not Eligible for Municipal Waste Collection, be received.

Result: MOTION, CARRIED by a vote of 14 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
 Yes – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Nrinder Nann
 Yes – Ward 5 Councillor Matt Francis
 Yes – Ward 4 Councillor Tammy Hwang
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor John Paul Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor Mark Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Yes – Ward 15 Councillor Ted McMeekin

For further disposition of this matter, refer to Item 1.

(i) NOTICES OF MOTION (Item 13)

Councillor Kroetsch introduced the following Notice of Motion:

(i) Strachan Open Space Redevelopment (Ward 2) (Item 13.1)

WHEREAS the Strachan Open Space located along the south side of Strachan Street West between Bay Street North and Ferguson Avenue North, provides a valuable asset for the community as a green corridor of mature trees and sod areas;

WHEREAS this area contains an underutilized surface parking lot that could be repurposed for much needed public amenities;

WHEREAS, as the site is adjacent to an active rail line, the Ward Councillor has met with representatives from CN Railway to discuss any requirements they may have;

WHEREAS the community is supportive of maintaining this space for public use subject to consultation with the Ward Councillor;

WHEREAS there are city wide parks in the area and the neighbours would benefit from a more community focused park area with amenities;

WHEREAS there is an active transportation route through the site allowing ease of movement through the space;

WHEREAS there are some activations that can commence without added Capital funds such as benches, picnic tables, and parkland signs and staff will work with the Ward Councillor for these additions; and

WHEREAS future improvements that would enhance the space for more neighbourhood uses would require budget and work prioritization.

THEREFORE, BE IT RESOLVED:

- (a) That staff be directed to submit a capital detail sheet for the first phase of the Strachan Open Space improvement project for Council consideration as part of an upcoming budget process.

Councillor Nann introduced the following Notice of Motion:

(ii) Fencing Installation for Gage Park Community Garden Located at 1000 Main Street East, Hamilton (Ward 3) (Item 13.2)

WHEREAS, the Gage Park Community Garden located at 1000 Main Street East Hamilton, has been operating in its current location since 2011 and provides opportunities for residents to grown their own food, beautify an area of the park and gather and make connections with fellow community members;

WHEREAS, the recent construction activities at the adjacent Rosedale Tennis Club has reconfigured the existing fencing that borders the community garden; and

WHEREAS, the existing garden fencing is in disrepair and needs to be replaced and reconfigured to connect to the new tennis club fencing.

THEREFORE, BE IT RESOLVED THAT:

- (a) An allocation of \$6,749 be made from the Ward 3 Discretionary Funds (Project ID#3302309300) to fund the installation of new fencing along the southern portion of the Gage Park Community Garden located at 1000 Main Street East, Hamilton.

(j) GENERAL INFORMATION / OTHER BUSINESS (Item 14)

(i) Amendments to the Outstanding Business List (Item 14.1)

(Danko/Beattie)

That the following amendments to the Public Works Committee's Outstanding Business List, be approved.

- (1) Items Considered Complete and Needing to be Removed (Item 14.1(a)):
 - (i) Maintenance and Beautification of Birch Avenue Greenspace and Gardens (Ward 3) (Item 14.1(a)(a))
Addressed as Item 11.1 on today's agenda - Report PW24031 (City Wide)
- (2) Items Requiring a New Due Date (Item 14.1(b))
 - (i) Municipal Class Environmental Assessment and Conceptual Design of Ancaster Elevated Water Reservoir (PW17022(b)) (Ward 12) (Item 14.1(a)(b))
Current Due Date: Q1 2024
Proposed New Due Date: Q2 2025
 - (ii) HSR / ATS / DARTS Passenger Policies for Persons with Disabilities (Item 14.1(b)(b))
Current Due Date: November 28, 2022
Proposed New Due Date: October 15, 2024
 - (iii) York Boulevard/Wilson Street and James Street North Safety Review and Signalized Intersection Safety Enhancements (Ward 2, City-Wide) (Item 14.1(b)(c))
Current Due Date: Q1 2024

Proposed New Due Date: July 10, 2024

- (iv) That the Transportation Division report back to the Public Works Committee on the expanded use of no right turn on red restrictions and leading pedestrian and cycling intervals at signalized intersections city-wide in Q3 or earlier of 2024 (Item 14.1(b)(d))
Current Due Date: Q3 2024
Proposed New Due Date: October 15, 2024

Result: MOTION, CARRIED by a vote of 13 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson
Yes – Ward 2 Councillor Cameron Kroetsch
Yes – Ward 3 Councillor Nrinder Nann
Not Present – Ward 5 Councillor Matt Francis
Yes – Ward 4 Councillor Tammy Hwang
Yes – Ward 6 Councillor Tom Jackson
Yes – Ward 7 Councillor Esther Pauls
Yes – Ward 8 Councillor John Paul Danko
Yes – Ward 10 Councillor Jeff Beattie
Yes – Ward 11 Councillor Mark Tadeson
Yes – Ward 12 Councillor Craig Cassar
Yes – Ward 13 Councillor Alex Wilson
Yes – Ward 14 Councillor Mike Spadafora
Yes – Ward 15 Councillor Ted McMeekin

(k) PRIVATE AND CONFIDENTIAL (Item 15)

(i) Stage 3 Phase 2 Glanbrook Landfill Construction (Confidential) (PW23079(a)/LS24015) (City Wide) (Item 15.1)

The Public Works Committee determined that discussion of Report PW23079(a)/LS24015, Stage 3 Phase 2 Glanbrook Landfill Construction (Confidential), was not required in Closed Session.

For disposition of this matter, refer to Item 8.

(l) ADJOURNMENT (Item 16)

(Cassar/Pauls)

That there being no further business, the Public Works Committee meeting be adjourned at 3:12 p.m.

Result: MOTION, CARRIED by a vote of 13 to 0, as follows:

Yes – Ward 1 Councillor Maureen Wilson

**Public Works Committee
Minutes 24-007**

**June 3, 2024
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Yes – Ward 2 Councillor Cameron Kroetsch
Yes – Ward 3 Councillor Nrinder Nann
Not Present – Ward 5 Councillor Matt Francis
Yes – Ward 4 Councillor Tammy Hwang
Yes – Ward 6 Councillor Tom Jackson
Yes – Ward 7 Councillor Esther Pauls
Yes – Ward 8 Councillor John Paul Danko
Yes – Ward 10 Councillor Jeff Beattie
Yes – Ward 11 Councillor Mark Tadeson
Yes – Ward 12 Councillor Craig Cassar
Yes – Ward 13 Councillor Alex Wilson
Yes – Ward 14 Councillor Mike Spadafora
Yes – Ward 15 Councillor Ted McMeekin

Respectfully submitted,

Councillor M. Spadafora, Chair,
Public Works Committee

Carrie McIntosh
Legislative Coordinator
Office of the City Clerk

Submitted on Thu, 06/13/2024 - 23:11

Submitted by: Anonymous

Submitted values are:

Committee Requested

Committee
Public Works Committee

Will you be delegating in-person or virtually?
In-person

Will you be delegating via a pre-recorded video?
No

Requestor Information

Requestor Information
Mary Love
Council of Canadians Hamilton Chapter



Reason(s) for delegation request

I would like the opportunity to speak at the Public Works Committee meeting on Monday June 17 (1:30 p.m.) on behalf of the Hamilton Chapter of the Council of Canadians to advocate for an extension of the Affordable Transit Pass and the Voluntary Fare special program beyond June 30 of this year.

Will you be requesting funds from the City?
No

Will you be submitting a formal presentation?
No

Submitted on Fri, 06/14/2024 - 10:39

Submitted by: Anonymous

Submitted values are:

Committee Requested

Committee
Public Works Committee

Will you be delegating in-person or virtually?
In-person

Will you be delegating via a pre-recorded video?
No

Requestor Information

Requestor Information
Katie King
HCBN



katieking@hcbn.ca



Preferred Pronoun
she/her

Reason(s) for delegation request
Regarding fare assist

Will you be requesting funds from the City?
No

Will you be submitting a formal presentation?
No

6.2(c)

Submitted on Fri, 06/14/2024 - 10:43

Submitted by: Anonymous

Submitted values are:

Committee Requested

Committee
Public Works Committee

Will you be delegating in-person or virtually?
In-person

Will you be delegating via a pre-recorded video?
No

Requestor Information

Requestor Information
Tim Nolan
Accessibility Hamilton Alliance



Preferred Pronoun
he/him

Reason(s) for delegation request
Fare payment aboard HSR for people with disabilities

Will you be requesting funds from the City?
No

Will you be submitting a formal presentation?
No

6.2(d)

Submitted on Fri, 06/14/2024 - 11:53

Submitted by: Anonymous

Submitted values are:

Committee Requested

Committee
Public Works Committee

Will you be delegating in-person or virtually?
In-person

Will you be delegating via a pre-recorded video?
No

Requestor Information

Requestor Information
Brad Evoy
Disability Justice Network of Ontario
423 King Street East
Hamilton, Ontario. L8N 1C5
brad@djno.ca
2897803566

Preferred Pronoun
he/him

Reason(s) for delegation request
I am requesting to delegate regarding the HSR Fare Assist Program, Front Door Policy, and overarching accessibility issues regarding HSR.

I have already submitted this yesterday on your other form, but hopefully this is enough to move forward.

Will you be requesting funds from the City?
No

Will you be submitting a formal presentation?
No

Submitted on Fri, 06/14/2024 - 11:59

Submitted by: Anonymous

Submitted values are:

Committee Requested

Committee
Public Works Committee

Will you be delegating in-person or virtually?
Virtually

Will you be delegating via a pre-recorded video?
No

Requestor Information

Requestor Information
Chelsea MacDonald



Preferred Pronoun
they/them

Reason(s) for delegation request
Advocating for changes to the fare assist program, wanting to present my live life experience and that of a social worker.

Will you be requesting funds from the City?
No

Will you be submitting a formal presentation?
No



Hamilton

WOODWARD WATER TREATMENT PLANT (WTP) PHASE 2 UPGRADES

June 17, 2024

Woodward WTP Phase 2 Upgrades Report PW22078(a)

Summary:

- Information Report PW22078 (September 19, 2022) provided Council with the status of the Woodward Water Treatment Plant (Water Treatment Plant) Phase 2 Upgrades.
- The 2022 report identified that staff would submit a recommendation report to the Public Works Committee once the third-party review assignment had been completed.
- Report PW22078(a) recommends that four new permanent Full-Time Equivalents in the Hamilton Water Division be approved to support the Woodward Water Treatment Plant Phase 2 Upgrades Capital Team.
- Report PW22078(a) recommends that three permanent Full-Time Equivalents in the Hamilton Water Division be referred to the 2025 Water, Wastewater and Stormwater Rate Budget to provide operational support for the Woodward Water Treatment Plant Phase 2 Upgrades and other large capital upgrades occurring at the City's two wastewater treatment facilities.

Historical Background – Woodward WTP

- Services ~570,000 people within the City of Hamilton's greater urban area
- Originally constructed in 1931
- Expanded in the late 1950s
- On average WTP produces 209 million litres per day of safe clean drinking water for Hamilton Residents
- Various improvements over the decades
- Recently completed the \$25M WTP Phase 1 Upgrades in 2021



Recent Studies – Woodward WTP Phase 2 Upgrades

Studies supporting the planning phase:

1. Best Available Technologies Study (CH2M Hill 2016)

The study assessed the following:

- Identified process capacity bottlenecks
- Suitable treatment technologies

2. Conceptual Design Phase 2 WTP Upgrades (AECOM 2022)

The design focused on process technologies for:

- Water Quality improvements
- Increasing capacity output select processes
- Replacing aged equipment and processes

Third-party Review – Woodward WTP Phase 2 Upgrades (Stantec)

Third Party Review Key Areas	Summary of Findings
City Staff Resourcing	Dedicated City staff resources for the delivery of the WTP Phase 2 Upgrades and other current active capital projects at the Water Treatment Plant is recommended.
Process Risk During Construction	Risks associated with the proposed upgrades were highlighted and preferred technologies were found to be suitable for the desired objectives.
Constructability	Sequencing and risks were identified and accounted for; the conclusion is that the construction activity is suitable for this site.
Construction Phasing	Concluded that the project be split into a Phase 2A & 2B . This phasing strategy will prioritize 2A activities to focus on upgraded disinfection (UV) and filtration upgrades that target public health benefits. Phase 2B will focus on capacity for growth.
Capital Cost Estimate	Following the recommendation that the contract be split into two distinct contracts Phase 2A and 2B, the review found the capital cost and timeline breakdown to be appropriate .

Woodward WTP Phase 2A & 2B Upgrades

Capital Cost Estimate & Schedule

Woodward WTP Upgrades Phase	Capital Cost Estimate	Schedule Estimate
<p>Phase 2A: Performance Enhancement</p> <p>Note: assuming construction start 2028, including inflation, engineering, construction and contingency</p>	\$335M	<p>Design: 2025 to 2027</p> <p>Construction: 2028 to 2032</p>
<p>Phase 2B: Improving Capacity</p> <p>Note: assuming construction start 2032, including inflation, engineering, construction and contingency</p>	\$208M	<p>Design: 2029 to 2031</p> <p>Construction: 2032 to 2035</p>

Woodward WTP Phase 2A & 2B Upgrades - City Staff Resourcing

Propose four (4) new permanent Full-Time Equivalents in the Hamilton Water Division be approved to support the Woodward Water Treatment Plant Phase 2 Upgrades Capital Team. **Recommendations do not require any additional budget approvals.**

Proposed City Staff	Position Outline	Annual Investment
Manager, Capital Program	Oversee the capital delivery of Phase 2A and 2B WTP upgrades, other active/future capital projects, program and staffing management.	Grade 8 - \$185K
Senior Project Manager, Capital Projects	Provide project management for the capital delivery services for the Filter Building components within the Phase 2A and 2B upgrades and other active and future capital projects at the plant. Duties will also include supervisory role for both Project Manager and Engineering Technologist.	Grade 7 - \$169K
Project Manager, Capital Projects	Provide project management for the capital delivery services for the Chlorine Building components within the WTP Phase 2A and 2B upgrades and other active and future capital projects at the Water Treatment Plant.	Grade 6 - \$157K
Engineering Technologist, Capital Projects	Address multiple day-to-day requests received and provide project/program support, maintain a document management system and provide project controls for the various capital projects.	Grade L - \$111K
Total Approximate Annual Investment		\$622K

Woodward WTP Phase 2A & 2B Upgrades - City Staff Resourcing

- Proposed three (3) Full-Time Equivalents be included in the recommended **2025 Water, Wastewater and Stormwater Rate Budget to provide operational support** for the Woodward Water Treatment Plant Phase 2 Upgrades and other large capital upgrades occurring at the City's two wastewater treatment facilities.

Proposed City Staff	Position Outline
Treatment Plant Senior Process Engineer	Provide regulatory and process operational requirements to the design teams and provide coordination to allow for construction at operating facilities.
SCADA Project Manager	Oversee and support automation and SCADA-related tasks throughout the lifecycle of the various capital projects.
Maintenance Supervisor	Offer technical and field support in mechanical, electrical, instrumentation aspects throughout the project lifecycle for the various capital projects.

Woodward WTP Phase 2A & B Upgrades – Conceptual Plan

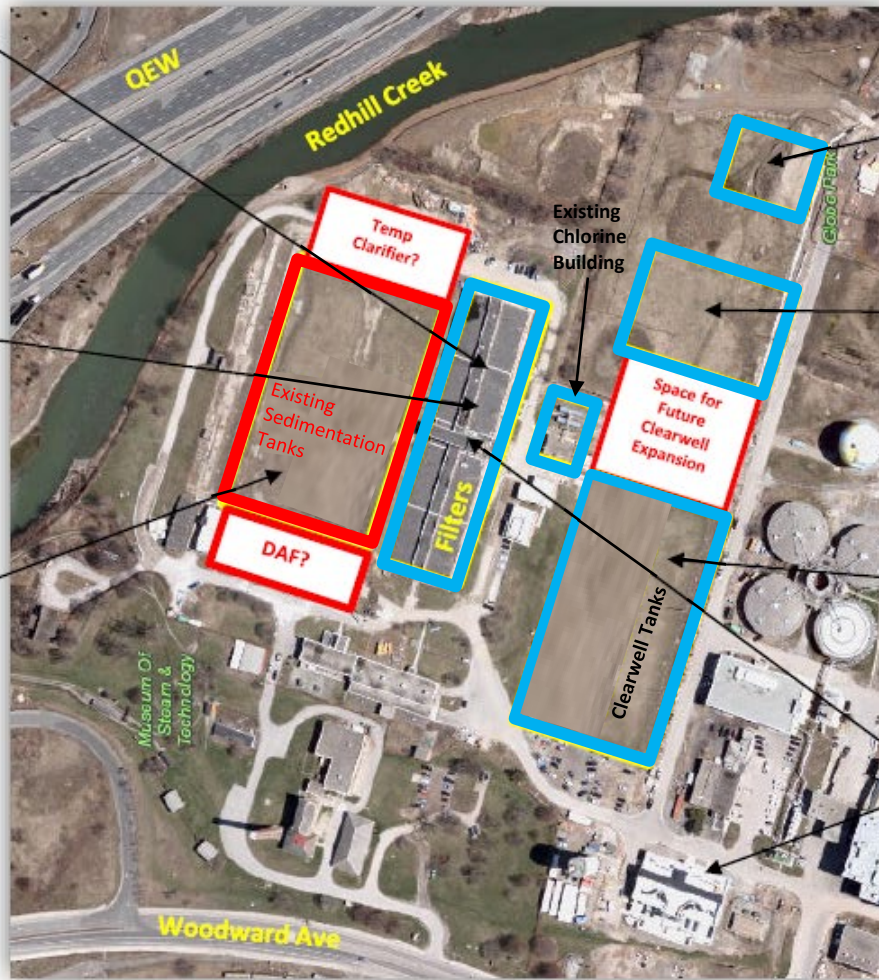
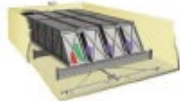
Filter Underdrains



Filter to Waste Process



Pre-Treatment



Chlorine Building
(New Facility)

Backwash & UV
Disinfection
Building
(New Facility)



Clearwell
Concrete
Restoration

Electrical,
SCADA,
HVAC

Phase 2A

Design 2025-2027
Construction 2028-2032
Budget: \$335M

Phase 2B

Design 2029-2031
Construction 2032-2035
Budget: \$208M

Other Projects at the WTP

Active Capital Projects (Total \$20M Capital)	Project Description
Highlift Pump Station North Chamber Upgrades Phase A&B	North chamber immediate needs repairs for pipe, supports, large valve replacement, potable service line, sedimentation tanks, etc.
Highlift Pump Station HVAC	Improvements to the HVAC system to mitigate Highlift Pumps tripping during high heat days.
WTP Pre-Treatment Valves & Chamber	Replace multiple key isolation valves located upstream of the pre-treatment sedimentation tanks and new flowmeter chamber.
WTP Low Voltage Electrical	Consolidate low voltage electrical system for WTP Filter Bldg.
WTP Process Stress Test	Testing protocol to assess various isolation scenarios to for verification prior to large capital upgrades.
WTP Electrical Distribution Study	Power distribution concept for new processes WTP Phase 2 (UV, Chlorine Bldg., Backwash Pumps, Filter to Waste).
WTP Dissolver Air Flotation (DAF)	12 month “proof” pilot to assess suitability of a DAF high-rate clarification process consideration for WTP Phase 2B.
WTP Sedimentation Tank Retrofit Assessment	Geotechnical reporting to assess bearing capacity of the sedimentation tanks subsurface.
Condition Assessment Study	Condition reporting for the WTP facility; results will identify any future capital delivery.

Woodward WTP Phase 2A & 2B Upgrades – Staffing Rationale

Challenge:

- The City does not have a **dedicated capital team** for large scale capital works at the Water Treatment Plant focussed on optimized project delivery.

Proposed Staff Rationale:

- Successful project delivery will present several staffing challenges including the necessity to resource a dedicated, **qualified and experienced capital delivery, operational, SCADA and Maintenance team, considering the scale and complexity** of this large project.
- The completed third-party assignment reviewed the resource structure for design and construction of major water treatment plants and plant rehabilitation programs with **other major municipalities** in Canada.
- The plant has **other additional active and future** capital projects that would be captured within the Water Treatment Plant capital program.

Woodward WTP Phase 2A & 2B Upgrades

Recommendations PW22078(a)

- a) That the Hamilton Water Divisional staff complement be increased by **four new permanent Full-Time Equivalents** to deliver the Woodward Water Treatment Plant Phase 2 Upgrades Capital Program, which consist of the following proposed positions:
 1. One Manager, Woodward Water Treatment Plant Capital Program
 2. One Senior Project Manager, Woodward Water Treatment Plant Capital Projects
 3. One Project Manager, Woodward Water Treatment Plant Capital Projects
 4. One Engineering Technologist, Woodward Water Treatment Plant Capital Projects
- b) That the above four Full-Time Equivalents be funded from the Water, Wastewater and Stormwater Rate Capital Program (Project ID No. 5142166110 and 5143066110) at an approximate annual cost of \$622K.
- c) That three permanent Full-Time Equivalents be included in the recommended 2025 Water, Wastewater and Stormwater Rate Budget to provide operational support for the Woodward Water Treatment Plant Phase 2 Upgrades and other large capital upgrades occurring at the City's two wastewater treatment facilities.



Hamilton

THANK YOU