



City of Hamilton
PUBLIC WORKS COMMITTEE
AGENDA

Meeting #: 23-016
Date: October 30, 2023
Time: 1:30 p.m.
Location: Council Chambers
Hamilton City Hall
71 Main Street West

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

	Pages
1. CEREMONIAL ACTIVITIES	
2. APPROVAL OF AGENDA	
(Added Items, if applicable, will be noted with *)	
3. DECLARATIONS OF INTEREST	
4. APPROVAL OF MINUTES OF PREVIOUS MEETING	
4.1 October 16, 2023	4
5. COMMUNICATIONS	
6. DELEGATION REQUESTS	
6.1 Various Delegation Requests respecting the HSR Fare Assist Program (for today's meeting)	
a. David Smith	14
b. James Kemp	15
c. Siena Trigiani	16

d. Bernard Akuoko, CNIB

17

7. DELEGATIONS

7.1 Cheryl Hurd respecting Cancellation of Complimentary HSR Ridership for Individuals Who are Blind (approved October 16, 2023)

8. STAFF PRESENTATIONS

9. CONSENT ITEMS

9.1 Waste Management Sub-Committee Report 23-003 - September 29, 2023 18

10. PUBLIC HEARINGS

11. DISCUSSION ITEMS

11.1 Wild Waterworks and Confederation Beach Park - Future Direction (PW23067) (Ward 5) 23

11.2 Opportunities to Partner with Educational Institutions to Plant Trees (PW23066) (City Wide) (Outstanding Business List Item) 30

12. MOTIONS

12.1 MacNab Street South Lighting Enhancements (Ward 2) 36

13. NOTICES OF MOTION

14. GENERAL INFORMATION / OTHER BUSINESS

14.1 Amendments to the Outstanding Business List

a. Items Considered Complete and Needing to be Removed:

a. Opportunities to partner with Educational Institutions to Plant Trees

Item on OBL: ADR

Addressed as Item 11.2 (PW23066) (on today's agenda)

b. Items Requiring a New Due Date:

- a. Crime Prevention Through Environmental Design Review of the City-Owned Escarpment Staircases

Item on OBL: ADP

Current Due Date: November 13, 2023

Proposed New Due Date: December 4, 2023

- b. Review of Level of Service for Winter Control in Alignment with the Principles of Vision Zero

Item on OBL: ADN

Current Due Date: October 30, 2023

Proposed New Due Date: December 4, 2023

- c. Roadway Safety Measures on Aberdeen Avenue from Queen Street to Longwood Road

Item on OBL: AZ

Current Due Date: November 13, 2023

Proposed New Due Date: Q1 2024

15. PRIVATE AND CONFIDENTIAL

16. ADJOURNMENT



**PUBLIC WORKS COMMITTEE
MINUTES 23-015**

1:30 p.m.

Monday, October 16, 2023

Council Chambers

Hamilton City Hall

71 Main Street West

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

Absent with

Regrets: Councillors Kroetsch and McMeekin - Personal

THE FOLLOWING ITEMS WERE REFERRED TO COUNCIL FOR CONSIDERATION:

1. **Update to the City's Green Fleet Strategy and Action Plan (PW03147(g)) (City Wide) (Item 9.1)**

(A. Wilson/Tadeson)

That Report PW03147(g), respecting Update to the City's Green Fleet Strategy and Action Plan, be received.

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

Yes – Ward 1 Councillor Maureen Wilson
 Not Present – Ward 2 Councillor Cameron Kroetsch
 Yes – Ward 3 Councillor Ninder 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 J. P. Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor M. Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Not Present – Ward 15 Councillor Ted McMeekin

**2. Winterizing Public Washrooms - Winter Operations (PW21031(b)) (City Wide)
(Outstanding Business Item) (Item 11.1)****(A. Wilson/Jackson)**

- (a) That the provision of winter washrooms based on the two-year pilot program be continued;
- (b) That the Public Works Department, Environmental Services Division be authorized to provide the provision of winter washroom access:
 - (i) at a cost of \$484,525, for the period of November 1, 2023 to March 31, 2024 to be funded from the Tax Stabilization Reserve (#110046) and;
 - (ii) that the cost of \$581,430 to operationalize this as a permanent program in 2024 be referred to the 2024 Tax Budget process;
- (c) That the Public Works Department, Environmental Services Division, be authorized to provide additional locations namely Confederation Park and to switch Mountain Drive Park to a building facility instead of a port-o-let as part of the continuation of the winter washroom project:
 - (i) at a cost of \$66,900, for the period of November 1, 2023 to March 31, 2024 to be funded from the Tax Stabilization Reserve (#110046) and;
 - (ii) that the cost for the full winter season of \$80,330 be referred to the 2024 Tax Operating budget process;
- (d) That the Public Works Department, Environmental Services Division, be authorized to provide a temporary supervisor to support the contractor monitoring, response and inspection of winter washroom locations:
 - (i) at a cost of \$51,700, for the period of November 1, 2023 to March 31, 2024 to be funded from the Tax Stabilization Reserve (#110046) and;
 - (ii) The Public Works Department, Environmental Services Division, permanent staff complement increase of a 0.5 full time employee for a winter Parks Supervisor at a cost of \$62,000, be added to the 2024 Tax Operating budget process;
- (e) That the 6-month vehicle rental cost of \$8,000 be referred to the Public Works Department, Environmental Services Division 2024 Tax Operating budget process; and

- (f) That Staff be directed to consider increasing the design standard for park washrooms to ensure winter access is possible for future capital new construction or reconstruction and that all fixtures be installed or replaced at the time of reconstruction as institutionally resilient products such as stainless steel.
- (g) *That, in response to public feedback, staff be directed to report back to the Public Works Committee respecting the extension of operating hours beyond daylight hours during the winter months.*

Result: Main Motion, As Amended, CARRIED by a vote of 12 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
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor J. P. Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor M. Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Not Present – Ward 15 Councillor Ted McMeekin

3. New Play Equipment for Green Acres Park, Corman Park, and Valley Park (Wards 5, 9 and 10) (Item 12.1)

(Beattie/Francis)

WHEREAS, Green Acres Park is located at 880 Queenston Road, Hamilton, Ward 5;

WHEREAS, Valley Community Park is located at 970 Paramount Drive, Hamilton, Ward 9;

WHEREAS, Corman Park is located at 23 Teak Street, Hamilton, Ward 10;

WHEREAS, Green Acres Park is in need of a junior and senior play structure, as there is currently only a swing set at this park location;

WHEREAS, the Parks Capital Program is not currently funded for the addition or replacement of the above noted park play equipment;

WHEREAS, Valley Park and Corman Park have play structures that require replacement due to end of life condition, and the Parks budget has limited funding to replace; and

WHEREAS, the three identified parks are candidate sites for application of the Stoney Creek Compensation Royalties (Terrapure) reserve.

THEREFORE, BE IT RESOLVED:

- (a) That \$350,000 in funding from the Stoney Creek Compensation Royalties (Terrapure) reserve #117036, not to exceed \$1,050,000 in total, be approved for new play equipment for each park as follows:
 - (i) Green Acres Park, located at 880 Queenston Road, Hamilton, Ward 5;
 - (ii) Valley Park, located at 970 Paramount Drive, Hamilton, Ward 9;
 - (iii) Corman Park, located at 23 Teak Street, Hamilton, Ward 10;
- (b) That staff be directed to undertake community engagement through the Play Your Way-Engage Hamilton digital platform in 2024 for Green Acres Park, Corman Park, and Valley Park; and
- (c) That the Parks section undertake the addition of new play equipment at Green Acres Park, Valley Park and Corman Park in 2025.

Result: MOTION, CARRIED by a vote of 12 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
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor J. P. Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor M. Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Not Present – Ward 15 Councillor Ted McMeekin

4. Removal of the Hamilton Beach Rescue Lift Located at the Hamilton Beach Strip, Adjacent to Lakeside Avenue (Ward 5) (Item 12.2)

(Francis/Beattie)

WHEREAS, the Hamilton Beach Rescue unit previously operated from the area at the Hamilton Beach Strip, adjacent to Lakeside Avenue;

WHEREAS, there is a remnant of a boat lift, previously used to support operations of the Hamilton Beach Rescue unit, that is no longer needed and is at its end of life;

WHEREAS, this location is ideal for the installation of beach mobility mats to create an accessible access from the parking area at Lakeside Avenue to the beach, which requires the removal of the boat lift to create the space for the improvement;

WHEREAS, the Voluntary Hamilton Beach Rescue Unit are not able assist with the removal of this infrastructure;

THEREFORE, BE IT RESOLVED:

- (a) That the removal of the Hamilton Beach Rescue Lift located at the Hamilton Beach Strip, adjacent to Lakeside Avenue, to be funded from Hamilton Beach Rescue Reserve #110005 at an upset limit, including contingency, not to exceed \$4,000, be approved; and
- (b) That the General Manager of Public Works be authorized and directed to approve and execute any and all required agreements and ancillary documents, in a form satisfactory to the City Solicitor.

Result: MOTION, CARRIED by a vote of 12 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
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor J. P. Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor M. Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Not Present – Ward 15 Councillor Ted McMeekin

FOR INFORMATION:**(a) CEREMONIAL ACTIVITIES (Item 1)****(i) Waste Reduction Week (Item 1.1)**

Chair Nann advised that the month of October is recognized as Circular Economy Month and the week of October 15th to 22nd is celebrated as Waste Reduction Week. To educate residents on the importance of waste reduction during this week, Hamilton Waste Management staff have planned several initiatives and promotion of City Facilities.

(b) APPROVAL OF AGENDA (Item 2)

The Committee Clerk advised that there were no changes to the Agenda.

(Cassar/Hwang)

That the Agenda for the October 16, 2023 Public Works Committee meeting be approved, as presented.

Result: MOTION, CARRIED by a vote of 12 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
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor J. P. Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor M. Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Not Present – 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) October 2, 2023 (Item 4.1)**

(Tadeson/M. Wilson)

That the Minutes of the October 2, 2023 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
 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
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor J. P. Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor M. Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Not Present – Ward 15 Councillor Ted McMeekin

(e) DELEGATION REQUESTS (Item 6)**(i) Cheryl Hurd respecting Cancellation of Complimentary HSR Ridership for Individuals Who are Blind (Item 6.1)****(Francis/Spadafora)**

That the Delegation Request from Cheryl Hurd respecting Cancellation of Complimentary HSR Ridership for Individuals Who are Blind, be approved for a future meeting.

Result: MOTION, CARRIED by a vote of 12 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
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor J. P. Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor M. Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Not Present – Ward 15 Councillor Ted McMeekin

(f) DISCUSSION ITEMS (Item 11)**(i) Winterizing Public Washrooms - Winter Operations (PW21031(b)) (City Wide) (Outstanding Business Item) (Item 11.1)****(M. Wilson/Tadeson)**

That Report PW21031(b) be Winterizing Public Washrooms - Winter Operations be **amended** by adding recommendation (g), to read as follows:

- (g) *That, in response to public feedback, staff be directed to report back to the Public Works Committee respecting the extension of operating hours beyond daylight hours during the winter months.***

Result: Amendment, CARRIED by a vote of 12 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
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor J. P. Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor M. Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Not Present – Ward 15 Councillor Ted McMeekin

For further disposition of this matter, refer to Item 2.

(g) GENERAL INFORMATION / OTHER BUSINESS (Item 14)**(i) Amendments to the Outstanding Business List (Item 14.1)****(Hwang/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) Winterizing Public Washrooms (14.1(a)(a))
Item on OBL: ABV
Addressed as Item 11.1 (PW21031(b)) (on today's agenda)
- (2) Items Requiring a New Due Date: (Item 14.1(b)):
 - (i) Implementation plan for the two-way conversion of Main Street (Item 14.1(b)(a))
Item on OBL: ACW
Current Due Date: October 30, 2023
Proposed New Due Date: November 13, 2023
 - (ii) Reassessment of one-way streets (Item 14.1(b)(b))
Item on OBL: ACX
Current Due Date: October 30, 2023
Proposed New Due Date: November 13, 2023

Result: MOTION, CARRIED by a vote of 12 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
 Yes – Ward 6 Councillor Tom Jackson
 Yes – Ward 7 Councillor Esther Pauls
 Yes – Ward 8 Councillor J. P. Danko
 Yes – Ward 10 Councillor Jeff Beattie
 Yes – Ward 11 Councillor M. Tadeson
 Yes – Ward 12 Councillor Craig Cassar
 Yes – Ward 13 Councillor Alex Wilson
 Yes – Ward 14 Councillor Mike Spadafora
 Not Present – Ward 15 Councillor Ted McMeekin

(h) ADJOURNMENT (Item 16)

(Tadeson/Hwang)

That there being no further business, the meeting adjourned at 2:17 p.m.

Result: MOTION, CARRIED by a vote of 12 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

**Public Works Committee
Minutes 23-015**

**October 16, 2023
Page 10 of 10**

Yes – Ward 4 Councillor Tammy Hwang
Yes – Ward 6 Councillor Tom Jackson
Yes – Ward 7 Councillor Esther Pauls
Yes – Ward 8 Councillor J. P. Danko
Yes – Ward 10 Councillor Jeff Beattie
Yes – Ward 11 Councillor M. Tadeson
Yes – Ward 12 Councillor Craig Cassar
Yes – Ward 13 Councillor Alex Wilson
Yes – Ward 14 Councillor Mike Spadafora
Not Present – Ward 15 Councillor Ted McMeekin

Respectfully submitted,

Councillor N. Nann, Chair,
Public Works Committee

Carrie McIntosh
Legislative Coordinator
Office of the City Clerk

6.1(a)

Request to Speak to Committee of Council

Submitted on Mon, 10/23/2023 - 15:04

==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==

Name of Individual: David Smith

Name of Organization:

Contact Number: [REDACTED]

Email Address: [REDACTED]

Mailing Address:

[REDACTED]

Reason(s) for delegation request: Concerned about the cancellation of complimentary HSR ridership for individuals who are blind.

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? No

6.1(b)

Request to Speak to Committee of Council

Mon, 10/16/2023 - 14:37

==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==

Name of Individual: James Kemp

Name of Organization:

Contact Number: [REDACTED]

Email Address: [REDACTED]

Mailing Address:
[REDACTED]

Reason(s) for delegation request: I wish to speak to the Public Works Committee regarding the suspension of the voluntary pay system and how that will affect persons with disabilities and how the HSR is not taking accommodation into account with this plan.

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? No

6.1(c)

Request to Speak to Committee of Council

Mon, 10/23/2023 - 17:09

==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==

Name of Individual: Siena Trigiani

Name of Organization:

Contact Number: [REDACTED]

Email Address: [REDACTED]

Mailing Address:

[REDACTED]

Reason(s) for delegation request: As a member of the sight loss community, I feel that the Fair Assist be a disadvantage to many of us with sight loss.

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? No

6.1(d)

Request to Speak to Committee of Council

Mon, 10/23/2023 - 18:47

==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==

Name of Individual: Bernard Akuoko

Name of Organization: CNIB

Contact Number: [REDACTED]

Email Address: bernard.akuoko@cnib.ca

Mailing Address:

171 Queens Ave.,

Unit 101

London, Ontario. N6A 5J7

Reason(s) for delegation request: To depute HSR's new fare assist program

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? No



Hamilton

**WASTE MANAGEMENT SUB-COMMITTEE
REPORT 23-003**

Friday September 29, 2023
9:30 a.m.
Room 264, 2nd Floor
City Hall, Hamilton

Present: Councillor M. Francis (Chair)
Councillor A. Wilson (Vice Chair)
Councillor M. Tadeson
Kevin Hunt

**THE WASTE MANAGEMET SUB-COMMITTEE PRESENTS REPORT 23-003 AND
RESPECTFULLY RECOMMENDS:**

FOR INFORMATION:

(a) APPROVAL OF THE AGENDA (Item 1)

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

3. APPROVAL OF MINUTES OF PREVIOUS MEETING

3.1 June 23, 2023

8. CONSENT ITEMS

8.1 2020 Solid Waste Management Master Plan Action Items (2021-2025 Progress)

The Agenda for the September 29, 2023 meeting of the Waste Management Sub-Committee was approved, as amended.

(b) DECLARATIONS OF INTEREST (Item 2)

There were no declarations of interest.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 3)**(i) June 23, 2023 (Item 3.1)**

The Minutes of the June 23, 2023 meeting of the Waste Management Sub-Committee were approved, as presented.

(d) DELEGATION REQUESTS (Item 5)

The following Delegation Requests were approved, for today's meeting:

- (i) Various Delegation Requests Respecting Item 7.8 Solid Waste Management Master Plan (Item 5.1)
 - (a) Scott Gate with Collective Resources, respecting present alternative waste diversion program including landfill reclamation and an enhanced circular economy (for today's meeting)
 - (b) Brett Hooton with Tallgrass Energy, respecting alternatives to traditional landfill programming with an enhanced emphasis on the circular economy (for today's meeting)
 - (c) Jeff Black with Collective Resources, respecting the future of solid waste programming, landfill remediation, and an enhanced circular economy (for today's meeting)

(e) DELEGATIONS (Item 6)

- (i) **Ankur Sagar with Relectra Energy Inc., respecting a Municipal Solid Waste Solution Proposal (Approved at the June 23, 2023 Meeting) (Item 6.1)**

Ankur Sagar with Relectra Energy Inc., addressed the Committee respecting a Municipal Solid Waste Solution Proposal, with the aid of a PowerPoint presentation.

- (ii) **Various Delegation Requests Respecting Item 7.8 Solid Waste Management Master Plan (Item 5.1)**

Scott Gate with Collective Resources, Brett Hooton with Tallgrass Energy, and Jeff Black with Collective Resources were permitted to combine their presentation and be granted an additional 10 minutes, beyond the 5-

minute time limit, to complete their delegation respecting item 7.8 Solid Waste Management Master Plan.

The following delegations addressed the Committee respecting Item 7.8 Solid Waste Management Master Plan, with the aid of a PowerPoint presentation:

- (a) Scott Gate with Collective Resources
- (b) Brett Hooton with Tallgrass Energy
- (c) Jeff Black with Collective Resources

The following delegations were received:

- (i) Ankur Sagar with Relectra Energy Inc., respecting a Municipal Solid Waste Solution Proposal
- (ii) Various Delegation Requests Respecting Item 7.8 Solid Waste Management Master Plan
 - (a) Scott Gate with Collective Resources
 - (b) Brett Hooton with Tallgrass Energy
 - (c) Jeff Black with Collective Resources

(f) STAFF PRESENTATIONS (Item 7)

(i) City-Wide Litter Review (Item 7.1)

Angela Storey, Director of Waste Management, addressed the Committee, respecting the City-Wide Litter Review, with the aid of a PowerPoint presentation.

(ii) Hazardous and Special Waste (Item 7.2)

Rob Conley, Manager of Recycling and Waste, addressed the Committee, respecting Hazardous and Special Waste, with the aid of a PowerPoint presentation.

(iii) Closed Landfill Monitoring (Item 7.3)

Rob Conley, Manager of Recycling and Waste Disposal, addressed the Committee, respecting Closed Landfill Monitoring, with the aid of a PowerPoint presentation.

(iv) Waste Diversion at Special Events (Item 7.4)

Ryan Kent, Manager of Waste Policy and Planning, addressed the Committee, respecting Waste Diversion at Special Events, with the aid of a PowerPoint presentation.

(v) Business Recognition and Education (Item 7.5)

Ryan Kent, Manager of Waste Policy and Planning, addressed the Committee, respecting Business Recognition and Education, with the aid of a PowerPoint presentation.

(vi) Blue Box Transition Update (Item 7.6)

Ryan Kent, Manager of Waste Policy and Planning, addressed the Committee, respecting Blue Box Transition Update, with the aid of a PowerPoint presentation.

(vii) Promotion and Education Update (Item 7.7)

Ryan Kent, Manager of Waste Policy and Planning, addressed the Committee, respecting Promotion and Education Update, with the aid of a PowerPoint presentation.

(viii) Solid Waste Management Master Plan (Item 7.8)

Ryan Kent, Manager of Waste Policy and Planning, addressed the Committee, respecting Promotion and Education Update, with the aid of a PowerPoint presentation.

(ix) Strategic Planning Updates (Item 7.9)

Ryan Kent, Manager of Waste Policy and Planning addressed the Committee, respecting Strategic Planning Updates, with the aid of a PowerPoint presentation.

(a) The staff presentations respecting the following matters, were received:

(i) City-Wide Litter Review (Item 7.1)

(ii) Hazardous and Special Waste (Item 7.2)

(iii) Closed Landfill Monitoring (Item 7.3)

(iv) Waste Diversion at Special Events (Item 7.4)

(v) **Business Recognition and Education (Item 7.5)**

(vi) **Blue Box Transition Update (Item 7.6)**

(vii) **Promotion and Education Update (Item 7.7)**

(viii) **Solid Waste Management Master Plan (Item 7.8)**

(ix) **Strategic Planning Updates (Item 7.9)**

(g) **2020 Solid Waste Management Master Plan Action Items (2021-2025 Progress) (Item 8.1)**

The 2020 Solid Waste Management Master Plan Action Items (2021-2025 Progress), was received.

(h) **ADJOURNMENT (Item 14)**

There being no further business, the Waste Management Sub-Committee, adjourned at 11:26 a.m.

Respectfully submitted,

Councillor M. Francis, Chair
Waste Management Sub-
Committee

Aleah Whalen
Legislative Assistant
Office of the City Clerk



CITY OF HAMILTON
PUBLIC WORKS DEPARTMENT
Environmental Services Division

TO:	Chair and Members Public Works Committee
COMMITTEE DATE:	October 30, 2023
SUBJECT/REPORT NO:	Wild Waterworks and Confederation Beach Park - Future Direction (PW23067) (Ward 5)
WARD(S) AFFECTED:	Ward 5
PREPARED BY:	Cynthia Graham (905) 546-2424 Ext. 2337
SUBMITTED BY:	Cynthia Graham Director, Environmental Services Public Works Department
SIGNATURE:	

RECOMMENDATION

- (a) That staff be directed to begin a comprehensive review of the Wild Waterworks area within the Confederation Beach Park master plan with consideration of how changes to Wild Waterworks may impact other parts of the larger park master plan, to support work including:
- (i) A report back to committee with the results of public consultation to establish guiding principles for the master plan design;
 - (ii) A report back to committee with the final draft master plan for approval; and
- (b) That the cost of the review be funded by reallocating \$200,000 from existing Project ID 4401956802 Beach Park Dev Program to a new Project ID.

EXECUTIVE SUMMARY

On August 12, 2016, City Council approved item 9 of the Public Works Committee Report 16-013, Confederation Beach Park Master Plan – Feasibility Study (Report PW11005(d)), which outlined the master plan for Confederation Beach Park including an implementation strategy, priorities for redevelopment and funding requirements (the “Confederation Beach Park Master Plan”).

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Wild Waterworks and Confederation Beach Park – Future Direction
(PW23067) (Ward 5) – Page 2 of 7**

Since that time, staff have worked to implement projects outlined in the Confederation Beach Park Master Plan, including Stoney Creek Pond Trail in 2016, the wayfinding strategy in 2017, sports park development with design in completed in 2018, construction of phase 1 in 2020 and construction of phases 2 and 3 in 2023, and design of an improved pedestrian entrance at Centennial Parkway in 2022.

In the yearly capital budget submission for Confederation Beach Park, and in the Development Charges background study, the remaining projects to implement the approved Confederation Beach Park Master Plan have been costed and projected for implementation.

In 2020, the task of completing a master plan study, including economic feasibility, for Wild Waterworks (the “Wild Waterworks Master Plan”) was completed, and on November 11, 2020, City Council approved item #1(b) of the Emergency and Community Services Committee Report 20-009, Status and Strategy for Wild Waterworks (Report HSC20048) (the “Information Report”). The Information Report outlined the four options for the future of Wild Waterworks considered in the Wild Waterworks Master Plan.

The Wild Waterworks Master Plan study recommended option 3 – Modest Enhancements at a cost of \$40.14M (2020 dollars) as the most financially viable option for continued operation of the water park. The Information Report did not include a staff recommendation but provided the commitment to report back with a staff recommendation for the future of the area, in the context of city recreation, tourism, parkland need and financial strategy. Report PW23067 fulfils the commitment to report back to committee and council.

When staff reviewed the Wild Waterworks Master Plan options against a changed perspective following COVID-19, including renewed public desire for free and available public open space, financial pressures following COVID-19 expenses, increased costs of capital projects, inflation and decreased city revenues, it was difficult to see how the operation of a pay-for-entry water park that operates only 9-10 weeks of the year but occupies significant waterfront lands is the highest and best use of the space.

Given the significant investment required to reimagine a water park at this location - \$40.14M, staff recommend through PW23067 that a fulsome master plan review be conducted to bring back to council any and all options that would meet highest and best use of the lands in the context of current council priorities, specifically those under Sustainable Economic and Ecological Development – reduce the burden on residential tax payers, climate change/decarbonization progress, and protection of green spaces and water that might be achievable for the greatest benefit to Hamilton, including financial implications and opportunities.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Wild Waterworks and Confederation Beach Park – Future Direction
(PW23067) (Ward 5) – Page 3 of 7**

The first step of the Confederation Beach Park Master Plan review would be to complete a public and stakeholder consultation to establish the guidelines and principles to apply to the master plan design, and it is anticipated that this would be complete by Q3 2024. These guidelines and principles will be confirmed through a report back to committee before completing the remainder of the master plan design review. The final proposed master plan will be prepared and brought back to committee for approval, including proposed phasing and financial requirements, by the end of 2025.

Anticipating that the master plan review will take some time, the Wild Waterworks facility will continue to open in the summer, operated by the Hamilton Conservation Authority. Yearly inspections by the Technical Safety Standards Authority (TSSA) and Hamilton Public Health are a legislated requirement and will continue to be completed to ensure that the slides, pools and other features are safe for public use. If there are features that do not pass inspection, and cannot be repaired, staff will review if the water park will open with that feature closed off, and this will be communicated to council and the public through a communication update as needed.

Alternatives for Consideration – See Page 5

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: The Confederation Beach Park Master Plan review is estimated to cost \$200,000 for a consulting assignment to complete the study. \$200,000 of funding be reallocated from an existing Project ID 4401956802 Beach Park Dev Program to a new Project ID within Landscape Architectural Services to support this work.

Wild Waterworks can continue to operate in its current condition, with yearly Technical Safety Standards Authority inspections to ensure it is safe for use. There are existing funds allocated yearly to complete repairs, however if a repair exceeds the funding, it is possible to open the water park with that feature closed.

When a future design is approved for the Wild Waterworks areas, the existing features on the park will need to be removed, and this is anticipated to cost approximately \$5M. Staff will include costs to remove existing features and create new features as part of the reporting back for the Confederation Beach Park Master Plan review recommended in Report PW23067.

Staffing: The Confederation Beach Park Master Plan review can be completed using existing staff resources.

**SUBJECT: Wild Waterworks and Confederation Beach Park – Future Direction
(PW23067) (Ward 5) – Page 4 of 7**

Legal: None. The existing agreement with the Hamilton Conservation Authority who operates and maintains Wild Waterworks and much of the lands of Confederation Beach Park will require review in 2026 and can incorporate any revision as a result of the reviewed Confederation Beach Park Master Plan.

HISTORICAL BACKGROUND

Confederation Beach Park is a 93-hectare city owned park located on the Lake Ontario waterfront in Ward 5. The Hamilton Conservation Authority has operated the majority of the lands including Wild Waterworks since the 1980's.

Confederation Beach Park (then called Confederation Park) was opened in the early 1960's, an idea presented to then Mayor Jackson by Jennie Florence Parker (after whom the newly opened sports park within the larger Confederation Beach Park is named).

In 2011, the Hamilton Conservation Authority identified that many of the features in the park were aged and needed renewal. From the initial master plan presented by the Hamilton Conservation Authority, a revised City-led Confederation Beach Park Master Plan was presented to Public Works Committee on August 11, 2016 and was approved by Council on August 12, 2016. Subsequently, the Wild Waterworks Water Park master plan was completed in 2020 and identified that many of the features of the water park were near or past expected lifespan, although still certified as safe yearly to ensure operations can continue.

Since 2016, staff have been working to implement the recommended projects outlined in the Confederation Beach Park Master Plan. The first priority identified was to transition the campground at the far east side of the park to a sports park – work that is now complete with the official opening of the Jennie Florence Parker Sports Park on September 7, 2023.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

N/A

RELEVANT CONSULTATION

The following internal city divisions have been consulted and are supportive of the recommendations:

**SUBJECT: Wild Waterworks and Confederation Beach Park – Future Direction
(PW23067) (Ward 5) – Page 5 of 7**

Recreation – staff from Recreation are the leads for the City’s park amenity strategy and led the Wild Waterworks Master Plan.

Tourism and Culture – staff from Tourism and Culture have confirmed that additional bookable park space for events would benefit the City’s tourism industry.

The following external groups were consulted on the recommendations of this report:

Hamilton Conservation Authority staff: Staff at the Hamilton Conservation Authority acknowledge that changes to the Wild Waterworks space may trigger amendments to the management agreement for the park, and possibly other components of the master plan in order to balance budgets and staffing. At this time, Hamilton Conservation Authority staff indicate that they are willing to work with the city to revise the agreement to continue to operate the park.

ANALYSIS AND RATIONALE FOR RECOMMENDATION

The 2024 Budget Outlook presented to General Issues Committee on September 20, 2023, anticipates a tax increase of 14.2%. This is significantly higher than past years tax increases, and the pressures on Hamilton to increase services related to housing, litter, programming, and public open spaces is felt across the City. The COVID-19 pandemic highlighted the need to have free, available, accessible and quality open spaces year-round. Public spaces provide needed recreation space, mental and physical health benefits, especially in areas where residents have little or no private open space in backyards or balconies.

Wild Waterworks has been a beloved water park amenity that drew visitors from all over the greater Hamilton region for the life of the park. It was designed and constructed at a time when there few many other water parks to visit. It has continued to be a highlight of summer for Hamiltonians and has remained a relatively low-cost way to cool off and have fun in the summer.

The slides, pools and structures at Wild Waterworks are at their end of expected lifespan. Report HSC20048, presented to Emergency and Community Services Committee on November 5, 2020 outlines the costs associated with various levels of redevelopment to renew the water park. When the economics of visitation is factored in, the recommended redevelopment that will be economically viable will cost over 40 million dollars.

Given the significant financial pressures currently faced by the City, and the fact that a redeveloped Wild Waterworks would need to have an increased entry fee to make the park viable, staff have difficulty recommending this path as a responsible way forward for the City.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Wild Waterworks and Confederation Beach Park – Future Direction
(PW23067) (Ward 5) – Page 6 of 7**

In discussions with various staff across the city, there is an identified pressure on existing parkland to fill the desire of residents and organizations for the use of parks. As an example, a quick analysis was done on how many large event bookings are hosted at the top desired parks in the city – Bayfront, Dundas Driving Park, Gage Park, Joe Sam’s Park, Pier 4 park, T.B. McQuesten Park, and Waterdown Memorial Park – in total 137 events were booked in 2023, encompassing most weekends from April until October. This is a significant burden on the infrastructure in those parks and takes away from the regular neighbourhood use of those parks. In speaking with tourism staff, additional park space that would be bookable for larger events would be welcome within the city. This is the type of use that can be considered in a redevelopment envisioning for the Wild Waterworks space within Confederation Beach Park, as a city-wide resource.

With the term of council priorities set through Report CM23020, which was presented to General Issues Committee on September 20, 2023 focussing the priorities of the City on “Sustainable Economic and Ecological Development”, “Safe and Thriving Neighbourhoods”, and “Responsiveness and Transparency”, the recommendation of Report PW23067 can tie into all three of these priorities by undertaking a fulsome review of the lands encompassed by Wild Waterworks, and the larger Confederation Beach Park in light of current economic, ecological and financial conditions being faced by Hamilton.

ALTERNATIVES FOR CONSIDERATION

An alternative to the recommendation of Report PW23067 is to direct staff to implement one of the four alternatives for the redevelopment of Wild Waterworks outlined in Report HSC20048, being:

Option 1 – Do Nothing. As infrastructure, rides and attractions continue to age and are taken out of service, it is expected that the park will become increasingly expensive to operate and would eventually be closed.

Option 2 - Replace Like for Like. Replacement of existing rides, attractions and facilities with same/similar

Option 3 – Modest Enhancements. Replacement of some rides, attractions, dryland climber, sheltered recreation area for adverse rain conditions, improved ticketing systems and Radio frequency identification (RFID) wristbands.

Option 4 – New Design, New Program. New design, rides and attractions and facilities to meet future guest needs and attendance.

**SUBJECT: Wild Waterworks and Confederation Beach Park – Future Direction
(PW23067) (Ward 5) – Page 7 of 7**

Staff do not recommend any of these options as an alternative because it does not consider the use of the lands as anything other than pay-for-entry waterpark which is anticipated to be a barrier for many Hamiltonians to enjoy the park. Additionally, the site is only active for 9 weeks of the year, when open and accessible parks across Hamilton are available for use year-round.

Financial: As outlined in Report HSC20048, the options will cost:

Option 1 – Do Nothing: \$5M. This option will see the water park run until each feature is no longer safe, and then include the removal of structures to establish a safe site for public access.

Option 2 – Replace Like for Like: \$24.92M. This option includes a replacement of single use slides, wave pool and amenities to be similar to what is at the water park today.

Option 3 – Modest Enhancements: \$40.14M. This option imagines a waterpark with newer attractions as well as increased levels of service, additional park space for parking and improvements to entrance areas.

Option 4 – New Design, New Program: \$61.12M. This option is a complete redesign of the area that will include new rides and attractions and will require additional park space for parking and program areas.

Staffing: Wild Waterworks is operated by the Hamilton Conservation Authority and it would be anticipated that a redeveloped waterpark would continue to be operated by the staff in place. During redevelopment, a shutdown period would be required.

Legal: Legal Services staff would assist with any agreements or amendments to existing agreements that arise as a result of a Council decision to implement one of the alternative options.

APPENDICES AND SCHEDULES ATTACHED

N/A



CITY OF HAMILTON
PUBLIC WORKS DEPARTMENT
Environmental Services Division

TO:	Mayor and Members Public Works Committee
COMMITTEE DATE:	October 30, 2023
SUBJECT/REPORT NO:	Opportunities to Partner with Educational Institutions to Plant Trees (PW23066) (City Wide) (Outstanding Business List Item)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Robyn Pollard (905) 546-2424 Ext. 3919
SUBMITTED BY:	Cynthia Graham Director, Environmental Services Public Works Department
SIGNATURE:	

RECOMMENDATIONS

- (a) That Forestry and Horticulture staff be authorized and directed to:
- (i) Pursue opportunities with representatives from Conservation Authorities and educational institutions (the "Organizations") in the City of Hamilton to plan tree planting projects on lands which are readily accessed by the public and owned by these Organizations; and
 - (ii) Present these opportunities to Ward Councillors and assist in drafting motions which detail the project(s) and which requests the use of the Area Rating Special Capital Re-Investment Discretionary Funds following Ward-Specific Funding Initiatives Procedures outlined in Report FCS18014(a).
- (b) That the General Manager, Public Works, or their designate, be authorized and directed to:
- (i) Apply for grant funding on behalf of the City of Hamilton for forestry initiatives related to increasing tree canopy on all City of Hamilton owned lands;

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

SUBJECT: Opportunities to Partner with Educational Institutions to Plant Trees (PW23066) (City Wide) – Page 2 of 6

- (ii) Support grant applications initiated by collaborating Organizations, including not for profit organization by providing letters of support, and/or by assisting with the completion of applications for grants respecting forestry initiatives related to increasing tree canopy on all City of Hamilton owned lands; by and
- (iii) Approve and execute any letters of support, grant applications, grant agreements or any other agreements and documentation required to give effect to the recommendations made within this report, provided they are in a form satisfactory to the City Solicitor;
- (iv) To accept any grant funding that supports forestry initiatives related to increasing tree canopy on all City of Hamilton owned lands.

EXECUTIVE SUMMARY

On May 1, 2023 the motion, “Opportunities to Partner with Educational Institutions to Plant Trees (City Wide)”, was approved at Public Works Committee that directed staff to work with institutional education representatives to identify potential partnerships with the City to help meet canopy targets through larger scale tree planting initiatives utilizing current budgets and staffing resources. The results were then to be reported back to the Public Works Committee, and Report PW23066 completes this direction.

Report PW23066 outlines recommendations meant to build the City of Hamilton’s urban forest canopy and reach the Urban Forest Strategy’s goal of 40% urban forest canopy coverage by 2050 by;

- 1) Supplementing the current tree planting budget by engaging with community Organizations and Ward Councillors to utilize the Area Rating Special Capital Re-Investment Discretionary Funds to assist Organizations to plan, fund and execute tree planting on their lands, which are readily accessed by the public. Agreements with these Organizations will be executed to ensure the planting is completed with City staff assistance and Ward funds, but that ownership and all maintenance of the trees is the responsibility of the landowner; and
- 2) Streamlining the process for staff to apply for grants to fund Forestry related initiatives focused on growing and improving the urban tree canopy on City lands.

Alternatives for Consideration – See Page 6

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: N/A

SUBJECT: Opportunities to Partner with Educational Institutions to Plant Trees (PW23066) (City Wide) – Page 3 of 6

Staffing: Recognizing that two (2) FTE's are being considered, as part of the 2024 operating budget, referred by Report PED20173(a), existing complement of Forestry staff are able to accommodate the annual tree planting target increase to 20,000 trees, for which the recommendations in Report PW23066 will support. As programs grow to reach targets set out in the Urban Forest Strategy, Forestry may need increased staff resources which would be requested through the budget process as business cases.

Legal: Legal and Risk Management Services will draft agreements with Organizations for tree planting on private lands to ensure the City of Hamilton maintains the responsibilities of planning, fully or partially funding, and planting of trees, but that all after care, ownership and maintenance will remain the responsibility of the landowner.

HISTORICAL BACKGROUND

Downtown areas of Canadian cities are intensifying more rapidly than ever before. From 2016 to 2021, the downtown populations of the large urban centres grew faster (+10.9%) than the urban centres (+6.1%) (Government of Canada, 2022). In Hamilton, population increases are not limited to downtown; surrounding areas such as Waterdown, Stoney Creek and Flamborough are also seeing development. This development pressure is exacerbating the lack of suitable land for growing the urban tree canopy and creates areas where there is little to no tree canopy.

Trees are one tool that cities have to help mitigate the effects of climate change and create more liveable cities while accommodating increased population and density. With climate change and growing urbanization pressures, adjusting current practices, optimizing land for planting, and streamlining accessibility of grant funding are critical needs to be prioritized in order to reach canopy coverage targets.

On May 1, 2023 the motion, "Opportunities to Partner with Educational Institutions to Plant Trees (City Wide)", was approved at Public Works Committee that directed staff to work with institutional education representatives to identify potential partnerships with the City to help meet canopy targets through larger scale tree planting initiatives utilizing current budgets and staffing resources. The results were then to be reported back to the Public Works Committee.

Council approved the Urban Forest Strategy on June 21, 2023, that directed staff to increase the current urban tree canopy to 40% by 2050, increase the annual target for City-led tree planting from 12,000 to 20,000 trees per year, partner with organizations that support the City's urban forestry program, and increase the level of tree planting

SUBJECT: Opportunities to Partner with Educational Institutions to Plant Trees (PW23066) (City Wide) – Page 4 of 6

and/or natural forest regeneration in the City over the next five years. Planning for these new targets requires new approaches.

The recommended actions outlined in Report PW23066 aim to increase publicly accessible lands available to plant trees, improve staff efficiencies in pursuing grant applications, and optimize the use of Ward funds for tree planting, in order to reach the 40% canopy cover target.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Should council approve recommendation (a) of Report PW23066, Ward Councillors will be able to utilize Area Rating Special Capital Re-Investment Discretionary Funds for tree planting projects on privately owned lands (including educational institutions and conservation authority owned land) following Ward-Specific Funding Initiatives Procedures outlined in Report FCS18014(a), which requires approval of a motion for approval of projects on private lands.

RELEVANT CONSULTATION

Staff have consulted with representatives from Hamilton Catholic and Public School Boards and Mohawk College, who are interested in collaborating with the City to advance tree planting projects which will increase their overall tree canopy and contribute to the City's goals. In addition, staff consulted with Conservation Halton staff who are also interested in collaborating with the City to plant trees, which aligns with their strategic plans.

Additional consultation with internal stakeholders, who are supportive of the recommendations of Report PW23066, included:

- Legal and Risk Management Services Division, Finance and Corporate Services Department
- Financial Planning Administration and Policy Division, Finance and Corporate Services Department

ANALYSIS AND RATIONALE FOR RECOMMENDATION

By engaging with Ward Councillors and Organizations, staff can supplement existing budgets and perform the work needed to increase canopy cover and meet the increased annual tree planting target which requires an addition of 8,000 trees beginning in 2024. Tree planting programs are funded through 450053001 - Tree Planting Program, revenues from public tree permits, including the Loss of Canopy fee, and to a much lesser extent Ward funds, occasional donations, and approved grant funding. The current average cost to install and water a 50-to-70-millimetre deciduous

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

SUBJECT: Opportunities to Partner with Educational Institutions to Plant Trees (PW23066) (City Wide) – Page 5 of 6

tree, the most commonly installed size, for two years is about \$475 total. These trees are procured competitively, and installation and watering are completed utilizing contractors. Costs for nursery stock and contractual activities are expected to increase due to increasing costs of fuel and labour. Therefore, supplementing existing budgets is suggested to reduce the need for requests for increases to 450053001 – Tree Planting Program.

Supporting the Urban Forest Strategy targets through grant funding is another way to supplement 450053001 - Tree Planting Program and offset budget pressures. The Government of Canada and the Province of Ontario have released several grant programs designed for increasing and/or protecting tree canopy tree (i.e., tree planting or invasive species removal grants). Some examples of these programs include the 2 Billion Trees Program and the Invasive Species Action Fund.

Letters of support which commit City owned lands for tree planting purposes have resulted in approved grant funds being received by the City supplementing the City's tree planting budget in the past. On February 10, 2022 and May 19, 2023, the City issued letters of support to Green Communities Canada and Niagara Peninsula Conservation Authority, to support tree planting projects on City lands using the 2 Billion Trees Program. By collaborating with Green Communities Canada, the City has been able to leverage an additional \$14,000 from the 2 Billion Trees Program for tree planting in 2023 (PW23006).

The grant application for the 2 Billion Trees Program with Niagara Peninsula Conservation Authority was recently denied, however given the grant applications for the 2 Billion Trees Program with Green Communities Canada was successful, there may be an additional estimated \$15,000 in grant funding available for 2024 tree planting programs. Other grant sources for tree protection against invasive species will also become available in 2024, such as the Invasive Species Action Fund (\$10,000), which is a program supported by the Ministry of Natural Resources and Forestry. By providing delegated authority to the General Manager of Public Works, City staff are able to quickly apply for grants that have tight deadlines (i.e., Invasive Species Action Fund in 2023 had a two-week deadline from the release of the application) and improve Forestry's ability to tackle the actions set out in the Urban Forest Strategy.

Report PW23066 recommends actions to increase the City's ability to plant more trees by directing the Forestry and Horticulture Section to expand tree planting to include lands owned by educational institutions and conservation authorities as these are accessed by all demographics of the public and provide significant beneficial greenspace to the community.

ALTERNATIVES FOR CONSIDERATION

OUR Vision: To be the best place to raise a child and age successfully.
 OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.
 OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Opportunities to Partner with Educational Institutions to Plant Trees
(PW23066) (City Wide) – Page 6 of 6**

Alternative to Recommendation (a)

Council could direct staff to not pursue partnerships with representatives from Conservation Authorities, Hamilton Catholic and Public School Boards and Mohawk College, who are interested in collaborating with the City on tree planting projects to increase the tree canopy and contribute to the City's goals. This would place the sole responsibility of pursuing these collaborations on Ward Councillors who are less equipped to strategically plan and execute tree planting initiatives. Thereby, the work associated with the evaluation and coordination of tree planting is best placed with forestry staff, this alternative is not recommended.

Financial: N/A

Staffing: N/A

Legal: N/A

Alternative to Recommendation (b)

Council could direct staff to continue to present grant opportunities for approval through recommendation reports. This process requires additional staff time and effort to prepare the reports and may result in missing the window of time required to apply for these grant opportunities. If Council decides on this option, the opportunities for grant funding will be reduced to those with significant lead time for application submission, and because staff support pursuing all opportunities to find additional sources of funding to support tree planting programs, staff do not recommend this alternative.

Financial: N/A

Staffing: N/A

Legal: N/A

APPENDICES AND SCHEDULES ATTACHED

N/A

12.1

CITY OF HAMILTON

MOTION

Public Works Committee: October 30, 2023

MOVED BY COUNCILLOR C. KROETSCH.....

SECONDED BY COUNCILLOR

MacNab Street South Lighting Enhancements (Ward 2)

WHEREAS, members of the community raised safety concerns due to inadequate street lighting conditions on MacNab Street South between Bold Street to Hurst Place;

WHEREAS, adequate street lighting enhances public safety and security which promotes the use of public spaces; and

WHEREAS, the Transportation Division conducted an assessment of existing lighting levels and determined them to be lower than required, particularly on sidewalks.

THEREFORE, BE IT RESOLVED:

- (a) That the Transportation Division be directed to upgrade the existing lighting on MacNab Street South between Bold Street and Hurst Place by replacing the existing decorative street light poles and luminaires with lighting equipment that will improve the lighting of the sidewalks and roadways to City standard; and
- (b) That all costs associated with upgrading the street lighting on MacNab Street South between Bold Street and Hurst Place be funded from the Ward 2 Capital Re-investment Reserve Account (#108052) at an upset limit, including contingency, not to exceed \$40,000.