



PUBLIC WORKS COMMITTEE

REPORT 12-013

9:30 a.m.

Monday, November 19, 2012

Council Chambers

Hamilton City Hall

71 Main Street West

Present: Councillors B. McHattie (Chair), C. Collins, T. Jackson, S. Merulla, R. Pasuta and R. Powers

Also Present: Councillor Ferguson (Vice Chair) – Vacation
Councillor Whitehead – Federation of Canadian Municipalities
Councillor Duvall – Federation of Canadian Municipalities

THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 12-013 AND RESPECTFULLY RECOMMENDS:

1. Clean & Green Hamilton Strategy (PW07056(a)) (City Wide) (Item 8.1)

That Appendix "A" attached to Report 12-013, respecting the Clean & Green Hamilton Strategy, be approved.

2. Standardization of Water & Wastewater Plant Operations and Environmental Laboratory OEM Parts, Supplies and Support Services (PW12088) (City Wide) (Item 8.3)

(a) That a single source supplier of equipment, parts/supplies and services contained in Appendix "B" to Report 12-013, as amended, be approved as the source of supply for the listed equipment, parts/supplies and services for the Water and Wastewater Division, specifically Plant Operations (PO) and the Environmental Laboratory (CHEL) operations;

(b) That the Original Equipment Manufacturer (OEM) of equipment and parts/supplies contained in Appendix "C" to Report 12-013 be approved as the single source of supply for equipment, parts/supplies and services for Plant Operations and the Environmental Laboratory operations;

(c) That the General Manager of Public Works or his delegate and the Manager of Procurement be authorized to negotiate a house account with each vendor.

3. Service Delivery Improvements and Efficiencies for the Provision of Grass Cutting at Municipal Facilities, Parks, Cemeteries and Roads (PW12089) (City Wide) (Item 8.4)

- (a) That the General Manager of Public Works be authorized to form a Grounds Maintenance Governance Review Committee that will oversee and guide grounds maintenance, contract management and develop communication strategies to improve the understanding of service standards and related quality of City of Hamilton green space;
- (b) That the Committee mandate be to:
 - (i) Review and recommend value added procurement strategies, quality assurance measures such as maintenance level standards and industry and city-wide best practices for grounds maintenance; and,
 - (ii) Review vendor performance, contract specifications, budget performance, reporting requirements and other initiatives to potentially improve efficiencies in service delivery.
- (c) That the Committee structure consist of Managers (or designates) representing the Public Works, Planning and Economic Development; including a representative from the Culture Division, and Community Services Departments, as well as a representative of the Public Works Committee.
- (d) That the Chair rotate annually amongst each Department and meetings will be held at a minimum of three times yearly in pre-season, mid-season and end of season.
- (e) That the Grounds Maintenance Governance Review Committee report to the Public Works Committee on an 'as required' basis when significant changes are contemplated.

4. Requirements to Achieve Recognition as a "Blue Community" (PW12090) (City Wide) (Item 8.5)

That Report PW12090, respecting the Requirements to Achieve Recognition as a "Blue Community", be received.

5. Centennial Parkway Canadian National Railway Underpass Drainage Class Environmental Assessment (PW12092) (Ward 5) (Item 8.6)

- (a) That the General Manager, of Public Works, be authorized and directed to file the Municipal Class Environmental Assessment report with the Municipal Clerk for a minimum thirty (30) day public review;

- (b) That upon completion of the minimum thirty (30) day public review period, and subject to capital budget approval, the General Manager, of Public Works, be authorized and directed to proceed with the detailed design and implementation of the preferred solution of the Class Environmental Assessment study, provided that no Part Two (2) Order by the Minister of Environment is received.

6. Facility Naming Sub-Committee Report 12-002, dated November 8, 2012 (Item 8.7)

Renaming of Waterdown North Wetland Trails to John MacLennan Wetland Trails (PW12075) (Ward 15)

That the request to rename the area commonly know as “Waterdown North Wetland Trails” to the “John MacLennan Wetland Trails”, attached as Appendix “D” to Report 12-002, be approved at this time as this request meets the criteria set out in the Municipal Property and Building Naming Policy.

7. Installation of All-way Stops at the Intersections of Mountain Brow Blvd. and Margate Avenue; and, Mountain Brow Blvd. and Broker Drive, Hamilton (Ward 6) (Item 9.1)

- (a) That staff be directed to install all-way stops at the following locations for a one year pilot period:
 - (i) The intersection of Mountain Brow Blvd. and Margate Avenue; and,
 - (ii) The intersection of Mountain Brow Blvd. and Broker Drive
- (b) That after a one year period, the Ward 6 Councillor meet with his community to determine whether or not the all-way stops are effective in addressing the community’s concerns.

8. Correspondence from the King Street West BIA, respecting the Immediate Removal of the No Parking and Tow-Away signs between 4 – 6 p.m. on the North Side of King Street West between Caroline and Queen Streets, Hamilton (Item 11.2)

That the Correspondence from the King Street West BIA, respecting the Immediate Removal of the No Parking and Tow-Away signs between 4 – 6 p.m. on the North Side of King Street West between Caroline and Queen Streets, Hamilton, be received.

FOR THE INFORMATION OF COUNCIL:

(a) CHANGES TO THE AGENDA (Item 1)

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

- (i) Item 8.3 – Appendix “A” to Report PW12088, respecting the Standardization of Water & Wastewater Plant Operations and Environmental Laboratory OEM Parts, Supplies and Support Services that was included in the agenda has been deleted and replaced with an amended copy that properly reflects the name of one of the Equipment Manufacturers (“SCP Science” was changed to “Skalar Inc.”).
- (ii) Added as Item 8.7 – the Facility Naming Sub-Committee Report 12-002, dated November 8, 2012
- (iii) Added as Item 10.1 – a Notice of Motion respecting the Installation of a Four-Way Stop at Broadway Avenue and Sussex Street (Ward 1)
- (iv) Added as Item 10.2 – a Notice of Motion respecting the Installation of All-way Stops at the Intersections of Mountain Brow Blvd. and Margate Avenue; and, Mountain Brow Blvd. and Broker Drive, Hamilton (Ward 6)
- (v) Added as Item 11.2 – Correspondence from the King Street West BIA, respecting the Immediate Removal of the No Parking and Tow-Away signs between 4 – 6 p.m. on the North Side of King Street West between Caroline and Queen Streets, Hamilton

The November 19, 2012 Public Works Committee Agenda was approved, as amended.

(b) DECLARATIONS OF INTEREST (Item 2)

There were no declarations of interest.

(c) MINUTES (Item 3)

(i) November 5, 2012 (Item 3.1)

The Committee Clerk advised that there was an error in Item 9 (page 5) of the November 5, 2012 Public Works Committee minutes. An incorrect item on the outstanding business list was referred to the General Issues Committee.

Sub-section (i) to Item 9, of the November 5, 2012 Public Works Committee minutes, was amended by deleting sub-section (i) in its entirety and replacing it to read as follows:

~~“(i) Item “A” – Installation Policy for Intersection and Mid-block Pedestrian Signals”~~

“(i) Item “H” – Installation of Bicycle Racks/ Storage at Municipal Facilities”

The Minutes of the November 5, 2012 Public Works Committee meeting were approved as amended.

(d) Petition Request to City of Hamilton and Maple Leaf Foods Requesting a Cul-de-Sac North of 580 Glover Road (PW12021(a)) (Ward 11) (Item 8.2)

Report PW12021(a), respecting a Petition Request to the City of Hamilton and Maple Leaf Foods Requesting a Cul-de-Sac North of 580 Glover Road, was tabled to the January 16, 2013 Public Works meeting, in order that Councillor B. Johnson may attend to speak to the matter.

(e) Four-Way Stop at Broadway Avenue and Sussex Street (Item 10.1)

Councillor C. Collins introduced the following Notice of Motion:

That staff be directed to install a four-way stop at Broadway Avenue and Sussex Street, Hamilton (Ward 1).

(f) Installation of All-way Stops at the Intersections of Mountain Brow Blvd. and Margate Avenue; and, Mountain Brow Blvd. and Broker Drive, Hamilton (Ward 6)

Councillor T. Jackson introduced the following Notice of Motion:

(a) That staff be directed to install all-way stops at the following locations for a one year pilot period:

(i) The intersection of Mountain Brow Blvd. and Margate Avenue; and,

(ii) The intersection of Mountain Brow Blvd. and Broker Drive

- (b) That after a one year period, the Ward 6 Councillor meet with his community to determine whether or not the all-way stops are effective in addressing the communities concerns.

The Rules of Order were waived to introduce a motion respecting the Installation of All-way Stops at the Intersections of Mountain Brow Blvd. and Margate Avenue; and, Mountain Brow Blvd. and Broker Drive, Hamilton (Ward 6).

For disposition of this matter, please refer to Item 7 above.

(g) GENERAL INFORMATION / OTHER BUSINESS (Item 11)

(i) Outstanding Business List Amendments (Item 11.1)

The following Items were considered complete and removed from the Public Works Committee's Outstanding Business List:

1. Item "D" - Hillfield Strathallan College "Blue Community"
2. Item "G" - Grass Cutting Efficiencies

(h) ADJOURNMENT (Item 13)

There being no further business, the Public Works Committee adjourned at 10:07 a.m.

Respectfully submitted,

Councillor B. McHattie, Chair
Public Works Committee

Stephanie Paparella
Legislative Coordinator
Office of the City Clerk

Clean & Green Hamilton Strategy (Formerly the Clean City Strategy)

1. Scope and Application

The intent of the Clean & Green Hamilton Strategy is to encourage behaviour that supports a clean and green community. A clean and green neighbourhood helps to improve health, prosperity, safety and well-being. The success of the Clean & Green Hamilton Strategy requires the commitment and involvement of Hamilton residents, business owners, visitors, community leaders and City of Hamilton staff.

The purpose of the Clean & Green Hamilton Strategy is to provide context and guidance for the development of policies, programs and initiatives that promote and enhance cleanliness, aesthetics and environmental stewardship across Hamilton neighbourhoods. This includes, but is not restricted to, changing litter and illegal dumping behaviours, managing graffiti, encouraging native plant life and tree planting and other methods of maintaining and improving ecological integrity.

2. Goal statement/vision

For Hamilton to be recognized as a sustainable clean and green community where everyone takes responsibility for, and has pride in, the environments in which they live, work, and play.

3. Clean & Green Principles

The Clean & Green Hamilton Strategy is governed by three principles. The Strategy shall:

- 3.1. Contribute to an enhanced quality of life for our citizens through clean and green initiatives;
- 3.2. Support community and stakeholder engagement through partnerships, collaboration and consultation, and;
- 3.3. Contribute to the social, economic and environmental well-being of Hamilton.

4. Strategic Objectives

The strategic objectives of the Clean & Green Hamilton Strategy are to:

- 4.1. Provide a framework and overview for Hamilton’s Clean & Green agenda, plans and programs. With limited resources, a strategic framework ensures that all activity directly supports the Clean & Green Hamilton Strategy vision.
- 4.2. Develop, facilitate and monitor activities that contribute to an improved standard of cleanliness across Hamilton. The success of the Clean & Green Hamilton Strategy will be monitored by a number of measures.
- 4.3. Add value to existing cleanliness, beautification and environmental stewardship programs delivered by the City of Hamilton and its partners. The Clean & Green Hamilton Strategy partnership acknowledges that working together toward the same vision will achieve greater outcomes than each organization could achieve working independently.
- 4.4. Encourage sustainable behaviour through community-based social marketing. This approach focuses on effective consultative processes and outcomes, facilitating collaboration with partnership organizations.
- 4.5. Support initiatives that foster changing public behaviours with respect of environmental stewardship. The Clean & Green Hamilton Strategy fully supports Council’s Strategic Priority of “a prosperous and healthy community” and its strategic objective of enhancing the City’s overall sustainability (financial, economic, social and environmental).
- 4.6. Identify opportunities for continuous improvement, efficiency, innovation and longer-term options for on-going clean and green programs and initiatives.

5. Clean & Green Plan

The City of Hamilton will put the Clean & Green Hamilton Strategy into action through a number of clean and green programs and initiatives to address litter, illegal dumping, graffiti, beautification and environmental stewardship.

The success of the Clean & Green Hamilton Strategy and its component programs and initiatives relies on evidence-based research and data, broad consultation, stakeholder and volunteer engagement, funding and staff resources, using community-based social marketing

principles. The Plan and its component programs focus on encouraging desirable behaviour within the context of education and consultation; operations and engineering; and, monitoring and enforcement.

5.1. Litter

5.1.1. Litter Prevention

Litter prevention programs will be managed by Public Works staff through the guidance of, and in collaboration with, the Clean City Liaison Committee. Programs may include design and engineering considerations, stakeholder education, citizen engagement and enforcement practices. The goals of litter prevention programs are to encourage appropriate waste disposal behaviour and reduce costs to the tax supported budgets.

5.1.2. Litter Containment

Litter containment on municipal properties will be managed by City staff through the provision of appropriate waste containers and processes and directed through service levels and budget parameters as approved annually by Council.

Litter containment on private properties will be managed by the respective property owners in accordance with applicable By-laws and regulations.

The goal of litter containment programs is to achieve litter-free properties which encourage proper litter disposal behaviour; and to provide opportunities for good environmental stewardship practices through municipal waste diversion programs.

5.1.3. Litter Remediation

Litter remediation on municipal properties is managed by City staff through property and facility cleanliness protocols, processes and services and directed through service levels approved annually by Council. Litter remediation can be achieved through the deployment of City staff or in partnership with citizen volunteers through City-managed volunteer engagement programs.

Litter remediation on private properties will be managed by the respective property owners in accordance with the

Clean & Green Hamilton Strategy goals and vision and applicable By-laws and regulations.

The goal of litter remediation programs is to restore properties to a litter-free environment which encourages proper litter disposal behaviour.

5.2 Illegal Dumping

5.2.1. Illegal Dumping Prevention

Illegal dumping prevention programs for municipal properties will be managed by Public Works staff in collaboration with Municipal Law Enforcement and the Clean City Liaison Committee. Programs for municipal properties will be provided within service levels and budget parameters as approved annually by Council.

Illegal dumping prevention programs for private properties will be managed by Municipal Law Enforcement staff in collaboration with Public Works staff, law enforcement agencies and the Clean City Liaison Committee.

Programs may include design and engineering considerations, stakeholder education and enforcement practices. The goals of illegal dumping prevention programs are to encourage appropriate waste disposal behaviour and reduce remediation costs to the tax supported budgets.

5.2.2. Illegal Dumping Remediation

Dumping remediation on municipal properties is managed by Public Works staff within departmental budgetary parameters as approved annually by Council. Illegal dumping remediation can be achieved through the deployment of City staff or in partnership with citizen volunteers through City-managed volunteer engagement programs.

Dumping remediation on private properties will be managed by the respective property owners in accordance with the Clean & Green Hamilton Strategy goals and vision and applicable By-laws and regulations.

The goal of illegal dumping remediation programs is to restore properties to a litter-free environment which encourages proper waste disposal behaviour.

Graffiti

5.3.1. Graffiti Prevention

Graffiti prevention programs for municipal properties will be managed by Public Works staff in collaboration with appropriate stakeholder departments and Hamilton Police Service. Graffiti prevention programs for municipal and private properties will be aligned with the City's graffiti management strategy.

Program tools may include public art initiatives, Crime Prevention Through Environmental Design (CPTED), design and engineering considerations, stakeholder education and enforcement.

The goal of graffiti prevention programs for municipal properties is to encourage appropriate activity on municipal properties and reduce remediation costs to the tax supported budgets.

The goal of graffiti prevention programs for private properties is to encourage appropriate legal behaviour on private property.

5.3.2. Graffiti Remediation

Graffiti remediation on municipal properties is managed by City staff through property and facility cleanliness protocols, processes and services and directed through maintenance service levels approved annually by Council.

Graffiti remediation on private properties will be managed by the respective property owners in accordance with the Clean & Green Hamilton Strategy goals and vision and applicable By-laws and regulations.

Graffiti remediation can be achieved through the deployment of City staff, an approved contractor or in partnership with citizen volunteers through City-managed volunteer engagement programs. The goal of graffiti remediation programs is to restore properties to a graffiti-free state through rapid removal which can discourage the proliferation of graffiti.

5.4. Beautification

5.4.1. Beautification programs

Beautification programs for municipal properties will be managed by Public Works staff in collaboration with the Tourism and Culture division of Planning and Economic Development and in accordance with the Clean & Green Hamilton Strategy goals and vision.

Beautification programs for private properties will be coordinated by the Clean City Liaison Committee or through existing horticultural societies or program groups such as the Trillium Awards committee.

Plant and tree stock and services will be provided by the Public Works Department for municipal properties within established service levels approved annually by Council. Public art initiatives will be managed by the Culture section.

Municipal beautification programs will enhance streetscapes, parks, facilities and other municipal properties. Beautification activities can be achieved through the deployment of City staff or in partnership with citizen volunteers through City-managed volunteer engagement programs. Municipal beautification programs can be supported through sponsorships or partnerships with the private sector or community organizations.

The goals of beautification programs for municipal properties are to enhance the aesthetics and ecological integrity of the City, enhance population health and wellness, and help offset beautification costs to the tax supported budgets.

Programs will be managed in accordance with the Clean & Green Hamilton Strategy goals and vision and with relevant funding programs, By-laws and regulations. Beautification programs on private properties will enhance property, buildings and structures with the goals of enhancing the aesthetics and ecological integrity of the neighbourhood and enhance neighbourhood health, wellness and prosperity.

5.5. Environmental Stewardship

5.5.1. Environmental Stewardship – Municipal Properties

Environmental stewardship programs for municipal properties will be managed by Public Works staff in accordance with the Clean & Green Hamilton Strategy goals and vision and Vision 2020’s principle of maintenance of ecological integrity.

Program elements may include policies and protocols to: increase the urban forest canopy; enhance habitat and protect native plant, animal and fish species; manage invasive plant, animal and fish species; and enhance and protect ecosystems on municipal property. Environmental stewardship activities can be achieved through the deployment of City staff or in partnership with citizen volunteers through City-managed volunteer engagement programs. Municipal environmental stewardship programs can be supported through sponsorships or partnerships with private sector or community organizations.

The goals of environmental stewardship programs for municipal properties are to encourage ecological integrity and minimize human impact on natural habitats and ecosystems on municipal properties.

5.5.2. Environmental Stewardship – Private Properties

Environmental stewardship programs for private properties will be managed by the respective property owners – such as conservation authorities, commercial, or private property owners – or through recognized local environmental interest groups such as Environment Hamilton, Green Venture or Hamilton Industrial Environmental Association (HIEA) in accordance with the Clean & Green Hamilton Strategy vision and Vision 2020’s principle of maintenance of ecological integrity.

Program elements may include initiatives for the habitat enhancement and protection of native plant, animal and fish species (natural heritage); the management of invasive plant, animal and fish species; and enhancement and protection of ecosystems on private property. Environmental stewardship activities on commercial, industrial and institutional properties can be achieved

through corporate social responsibility programs and through the engagement of employees and volunteers.

The goals of environmental stewardship programs for private properties are to encourage ecological integrity and minimize human impact on natural habitats and ecosystems on private properties.

The City of Hamilton’s Clean City Liaison Committee will assist with the coordination of City and community clean and green plans to help promote collaboration, community engagement and effective use of limited resources.

7. Commitment

Commitment techniques are effective in promoting desirable ecological and social behaviours. The Clean & Green Hamilton Strategy will employ commitment strategies such as charters with Hamilton property owners or managers as the primary target stakeholders. Charters to commit to the vision, principles and objectives of the Clean & Green Hamilton Strategy will be drafted for neighbourhoods, businesses, schools, volunteer organizations, conservation authorities and public utilities as well as City departments and provincial and federal ministries operating in Hamilton.

8. Monitoring and Evaluation

To ensure the Clean & Green Hamilton Strategy remains current and relevant to advances and changes to environmental, social and economic concerns, regular monitoring and evaluation of Clean & Green Hamilton’s strategy and objectives is necessary.

In collaboration with partner stakeholders, the City of Hamilton staff will commit to:

8.1. Regular program monitoring and evaluation

Programs and initiatives developed under the Clean & Green Hamilton Strategy shall include a monitoring and evaluation component. This can include, but is not limited to; service level standards, beautification indices, photographs, surveys, questionnaires and consultants.

8.2. Reporting to Council

Updates to Council on staff, stakeholder and partner activity related to the Clean & Green Hamilton Strategy will be provided through regular Clean & Green Hamilton Work Plan updates and other reporting mechanisms.

8.3. Review of the Clean & Green Hamilton Strategy

A stakeholder working group will henceforth undertake a full review of the Clean & Green Hamilton Strategy every five years. The working group’s tasks will include the review and analysis of data from cleanliness, beautification and environmental stewardship programs and initiatives. The identification of trends and gaps in long-term objectives will help inform the annual Clean & Green Hamilton Strategy work plans. The objective of the review is to ensure the Clean & Green Hamilton Strategy remains relevant for the current and foreseeable future as well as remaining congruent with relevant policies, strategies and legislation.

**Parts, Supplies, Equipment and Services for the
City of Hamilton Environmental Laboratory**

Vendor Name	Goods	Services
Single source parts, supplies, equipment & services		
Anachemia Canada Inc.	Supplier of Environmental Resource Associates (ERA) Single Blind Reference Standards	Provider of specialized standards utilized by the Environmental Laboratory to maintain ISO 17025 Accreditation
Canadian Association for Laboratory Accreditation (CALA)	Laboratory Accreditation Services and Laboratory Performance Testing Samples	On site ISO 17025 Laboratory Assessments and Provider of specialized standards utilized by the Environmental Laboratory to maintain ISO 17025 Accreditation
Instruments Canada Company Ltd.	Providing on-site calibration services for the laboratory certified thermometers and digesters	Providing on-site calibration services for the laboratory certified thermometers and digesters
Delta Scientific Laboratory Products Ltd.	Phenova (Wibby), High-Purity Standards and Inorganic Ventures certified reference standards and laboratory consumables	Provider of specialized standards and consumables utilized by the Environmental Laboratory to maintain ISO 17025 Accreditation
Fisher Scientific	Supplier of Millipore EZ-Pak® Membrane Filters used for regulatory drinking water analysis	Provider of specialized filters used in existing laboratory equipment
Sigma-Aldrich Canada Ltd.	SUPELCO Analytical certified reference standards and laboratory consumables	Provider of specialized standards utilized by the Environmental Laboratory to maintain ISO 17025 Accreditation
Original Equipment Manufacturers and their representatives for parts, supplies, equipment & services		
Abraxis, LLC	Instruments, parts, supplies and service for microcystins ELISA analysis	OEM spare parts, supplies and services for existing equipment utilized by the Environmental Laboratory
Agilent Technologies, Inc.	Instruments, parts, supplies and service for trace metal (Varian Vista-PRO Axial CCD and SpetraAA 220FS) and trace organic analysis (Agilent GC/MSD System, Agilent GC/ECD and Tekmar Purge and Trap auto sampler with Agilent GC/MSD System)	OEM spare parts, supplies and services for existing equipment utilized by the Environmental Laboratory
Dionex Canada Ltd.	Instruments, parts, supplies and service for anion analysis	OEM spare parts, supplies and services for existing equipment utilized by the Environmental Laboratory
Mandel Scientific Company Inc.	Instruments, parts, supplies and service for PC-Titrate™ Chemistry System and three Lab Grade Lancer Dishwashers	OEM spare parts, supplies and services for existing equipment utilized by the Environmental Laboratory
EMD Millipore Corporation	Parts, supplies and service for Laboratory water purification systems for trace analysis	OEM spare parts, supplies and services for existing equipment utilized by the Environmental Laboratory
SCP Science Name Changed to Skalar Inc.	Instruments, parts, supplies and service for Skalar Automated Chemistry Systems	OEM spare parts, supplies and services for existing equipment utilized by the Environmental Laboratory
CEM Corporation	Instruments, parts, supplies and service for Discover SP-D Microwave System	OEM spare parts, supplies and services for existing equipment utilized by the Environmental Laboratory
Magnetar Corporation	Maintenance and Upgrades to SIRIUS Laboratory Information Management System (LIMS) database	Maintenance and Upgrades to laboratory information management system (LIMS) database

**Parts, Supplies, Equipment and Services for the
City of Hamilton Water Treatment Plant**

Vendor Name	Goods	Services
4Imac Inc.	CMMS Software	Technical support for the modification of the City's existing Computerized Maintenance
A & F Industries	Screw Conveyor System for loading Biosolids	OEM spare parts, equipment & services for existing systems & equipment
ACI Instrumentation Limited	Krohne Flow Meters, Primary controller, secondary measuring element, control	OEM spare parts & services for existing equipment
Aerzen Canada Inc.	Aerzen Blowers	OEM spare parts & services for existing equipment
Alfa- Laval	Centrifuges, specialized equipment, specialized testing	OEM parts, equipment and services
A.W. Chesterton Company	Chesterton mechanical seals for the pumps in the main pumphouse at the WWTP	OEM spare parts for pump mechanical seals.
C & M Environmental Technologies Inc.	Environmental Dynamics International aeration diffuser bubbler system currently	OEM, replacement parts for the aeration systems.
Can-Am Instruments Limited	Hach/ Sigma samplers, pumps, motors, drives and other miscellaneous equipment.	OEM spare parts and services for existing equipment utilized by Plant Operations.
Cancoppas Limited	Aysix oxygen analyzers in the aeration tanks.	OEM spare parts for aeration analysis
Conval Equipment Ltd.	Golden Anderson Pressure Reducing Valves (PRV)	OEM spare parts and training for Golden Anderson Valves.
Devine & Associates Ltd.	Cla-Val Pressure Reducing Valves (PRV)	OEM spare parts and training for Cla- Val Valves. Require maintenance and repair on a
Dynamic Filtration Ltd.	Dynamic Filters	OEM support and supplies
Eaton Yale Company	Cutler Hammer Control equipment and switchgear.	Preventive maintenance, replacement parts, equipment and on-site services for Eaton
ESC Automation	HVAC system from Optimira Energy	OEM equipment and software support. Monitor and service the system in order to maintain the

**Parts, Supplies, Equipment and Services for the
City of Hamilton Water Treatment Plant**

Fisher Heating Inc.	Investigate and repair the diesel fuel storage and delivery system in order to bring the	Provide all labour, equipment and materials necessary to complete emergency repairs to
General Electric Canada	General Electric equipment	OEM spare parts and on site support services for General Electric equipment and products.
H2Flow Equipment Inc.	OEM support and supplies for Trojan Ultra-Violet (UV) disinfection units	OEM spare parts for existing systems and equipment utilized by plant operations
Hach Sales & Service Canada Inc.	OEM support and supplies for Hach equipment.	OEM preventative maintenance and calibration by technicians with technical resources,
Hibon Inc.	Hibon blowers currently provide air into the aeration system of the WTP	OEM spare parts for existing equipment utilized by Plant Operations
John Crane Canada Inc.	John Crane seals designed and fabricated specifically for centrifugal pumps	OEM spare parts
Lakeside Process Controls Ltd.	Rosemount Analyzers used in numerous processes throughout the water treatment	OEM spare parts and equipment for Rosemount Product.
L.J. Barton Mechanical Inc.	Waste gas flares (burners)	Provide all labour, equipment and materials necessary to maintain the existing Waste Gas
Metcon Sales & Engineering Ltd.	ABB Turbidity Meters, including analyzers, switches, valves and other associated	OEM spare parts for existing ABB & Prominent Equipment utilized by Plant Operations.
National Process Equipment	Recirculation chopper pumps that were manufactured by Vaughan Pumps and	OEM spare parts for existing equipment utilized by Plant Operations
Pencon Equipment Company	RoFlo Gas Compressors within the process systems, including full compressor	OEM spare parts for existing systems and equipment utilized by plant operations
Pro Aqua & Shadrack Inc	Siemens Industry, Inc. Envirex Products	OEM spare parts supplies and services for existing Siemens Equipment and associated
Gerrie Electric	Rockwell (Allen-Bradely) VFD parts components and services	OEM spare parts for existing systems and equipment utilized by plant operations
Romatec Process Solutions	Seepex Pumping Systems, including pumps, motors, drives, etc.	OEM spare parts and assembly's for existing equipment utilized by Plant Operations
Rotork Controls (Canada) Ltd.	Rotork actuator systems, including various equipment and components such as	OEM spare parts and services

**Parts, Supplies, Equipment and Services for the
City of Hamilton Water Treatment Plant**

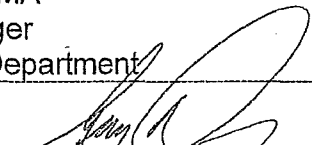
Schneider Electric Canada Inc.	Schneider Electric. Electrical supply and control systems	OEM parts, Equipment and On-site services for Schneider Electrical Equipment & Products.
Schwing Bioset	Schwing replacement parts	OEM spare parts for existing equipment utilized by Plant Operations
S.I.E. Millwright and Maintenance Services	Aerzen Blowers. SIE for repair and replacement.	OEM spare parts for existing equipment utilized by Plant Operations
Siemens Canada Limited	Siemens replacement parts and services	OEM spare parts supplies and services for existing Siemens Equipment and associated
Smart Turner Pumps	Smart Turner water pumps and motors.	OEM spare parts and support services for existing systems and equipment utilized by
Smith & Loveless Inc.	Smith and Loveless process systems, including pumps, classifiers, grit separators,	OEM spare parts for existing equipment utilized by Plant Operations
SPD Sales Limited	Grundfos Products including Alldos Products and ATI Technology Inc. Products	OEM spare parts for existing equipment utilized by Plant Operations
Syntec Process Equipment	Singer Pressure Reducing Valves (PRV)	OEM spare parts and service for Singer
T.D. Rooke Associates Ltd./ Gratec Limited	Gratec Lightnin Mixers process systems, including mixers, drives, controllers, etc.	OEM equipment and spare parts for existing equipment utilized by Plant Operations
Transcat Inc.	Providing on-site calibration services to the instrumentation testing equipment.	On-site calibration of Instrumentation testing equipment.
Technical Standards & Safety Authority	Providing safety management consultation for businesses and industries in Ontario.	Quality Assessed Facility (QAF) program: to ensure that each piece of equipment is
Wajax Industrial Components	Moyno Pumping Systems, including pumps, motors, drives, etc. and other miscellaneous	OEM spare parts and assemblies for existing equipment utilized by Plant Operations
Xylem Water Solutions / Xylem Inc.	ITT Flygt process systems, including pumps, mixers, drives, controllers, etc. and other	OEM spare parts for existing systems and equipment utilized by Plant Operations.



Hamilton

CITY OF HAMILTON

PUBLIC WORKS DEPARTMENT
Operations and Waste Management Division

TO: Chair and Members Facility Naming Sub-Committee	WARD(S) AFFECTED: WARD 15
COMMITTEE DATE: October 22, 2012	
SUBJECT/REPORT NO: Renaming of Waterdown North Wetland Trails to John MacLennan Wetland Trails (PW12075) - (Ward 15)	
SUBMITTED BY: Gerry Davis, CMA General Manager Public Works Department	PREPARED BY: Lynda Mackay (905) 546-2424, Extension 2996
SIGNATURE: 	

RECOMMENDATION

That the request to rename the area commonly known as "Waterdown North Wetland Trails" to the "John MacLennan Wetland Trails", referenced in Report PW12075 as Appendix A, be approved at this time as this request meets the criteria set out in the Municipal Property and Building Naming Policy.

EXECUTIVE SUMMARY

This report responds to a request from the Hamilton-Wentworth Stewardship Council in 2012, that staff investigate the possibility of renaming Waterdown North Wetland Trails after City of Hamilton resident Mr. John MacLennan.

Mr. MacLennan was a founding member of the Hamilton-Wentworth Stewardship Council and was instrumental in the development of the Waterdown North Wetland Trails.

The Waterdown North Wetland Trails is a multi-use recreational trail system located north of Waterdown, Ontario on 190 acres of land formerly owned by the Town of Flamborough and now the City of Hamilton. The Trails begin in Joe Sams Leisure Park and continue South through Leisure Park Open Space to Parkside Drive.

Alternatives for Consideration - See Page 4

FINANCIAL / STAFFING / LEGAL IMPLICATIONS

Financial: There are no financial implications for this recommendation as the Hamilton-Wentworth Stewardship Council is prepared and committed to covering the costs associated with replacing signage.

Staffing: Park staff will be required to install and maintain the signage as part of the regular park maintenance activities.

Legal: There are no legal implications.

HISTORICAL BACKGROUND

Waterdown North Wetland Trails

The Waterdown North Wetland Trails is a multi-use recreational trail system located north of Waterdown, Ontario on 190 acres of land formerly owned by the Town of Flamborough and now the City of Hamilton. The Trails begin in Joe Sams Leisure Park, 752 Centre Road, and continue South through Leisure Park Open Space to Parkside Drive.

The Waterdown North Wetland encompasses a few small swamps along the Grindstone Creek immediately north of the community of Waterdown. The wetland area is approximately 82 hectares in size consisting of broadleaf swamps. These small swamps are part of a larger wetland complex, the Lake Medad Valley Swamp. Together, these wetlands form a Provincially Significant Class 1 (highest ranking) Wetland Complex.

The trail system project was initiated by the Hamilton-Wentworth Stewardship Council and directed by members of the Waterdown North Wetland Trails Steering Committee. The Steering Committee consists of representatives of the Stewardship Council, Conservation Halton, Hamilton Conservation Authority, Waterdown Rod & Gun Club, the Town of Flamborough Pedestrians and Trails Happening Safely (PATHS) Committee and other volunteers from the community. The completion of the Trails was made possible through the strong commitment, resourcefulness, and leadership of Mr. John MacLennan, Chair of the Steering Committee.

The official opening of the Waterdown North Wetland Trails took place on Saturday June 2, 2001 before one hundred people. The event included remarks from John MacLennan, followed by Ancaster-Dundas-Flamborough-Aldershot MPP, Ted McMeekin, and Kevin Keith, Director of Parks for the City of Hamilton. A message was also read from the Honourable Herb Gray, Deputy Prime Minister and Minister responsible for the Government of Canada's Millennium Initiative.

Mr. John MacLennan

Born and raised in Hamilton, Mr. John MacLennan was a continual inspiration to his friends and colleagues and he worked tirelessly on many environmental projects in the Hamilton area. As a founding member of the Hamilton-Wentworth Stewardship Council,

**SUBJECT: Renaming of Waterdown North Wetland Trails to John MacLennan
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Mr. MacLennan attracted many people to get involved in community efforts to improve our natural heritage.

Mr. MacLennan was a member of the Conservation Halton's Board of Directors from 2001 to 2010 representing the City of Hamilton as a citizen appointee. As a determined, committed and resourceful environmentalist, Mr. MacLennan played a crucial part in the development of the Waterdown North Wetland Trails. His goal was to protect natural areas that provided for the growth and development of native plants, wildlife, fish, and birds. Mr. MacLennan was also a strong believer that nature, personal health, and well-being went hand in hand and was a fierce proponent of using nature as an education tool.

Mr. John MacLennan earned a degree from McMaster University in physical education, followed by a teaching certificate from the Ontario Teachers College. As a result of his teaching abilities, Mr. MacLennan was the recipient of numerous awards over the years.

- ♦ In 1993, he received the Pete Beach Award for educators who have a positive influence on students' lives.
- ♦ In 2000, he was inducted into McMaster University's Athletic Hall of Fame.
- ♦ In 2010 he was recipient of an award celebrating significant people in the community who made contributions to athletics and leadership.

Thanks to Mr. MacLennan's personal devotion and dedication, the citizens of Hamilton are able to take pleasure in the many activities available at the Waterdown North Wetland Trails, be it cycling, skating, jogging, walking or just surrounding themselves with the tranquility that the Trails have to offer.

Mr. John MacLennan passed away suddenly on December 3, 2011.

POLICY IMPLICATIONS

This naming request can be considered as per the City of Hamilton Municipal Property and Building Naming Policy. The request meets the Policy Naming Criteria and Guidelines as set out in Section 4. (b) (iii) as detailed in the Analysis/Rationale for Recommendation section of this report.

RELEVANT CONSULTATION

Members of the Hamilton-Wentworth Stewardship Council, Conservation Halton, Grindstone Church, Ministry of Natural Resources, M.P.P. Ted McMeekin, and Ward 15 Councillor, Judi Partridge, have all provided background information on Mr. MacLennan's contributions. Approval has been received from the MacLennan family for this dedication.

ANALYSIS / RATIONALE FOR RECOMMENDATION

Policy Requirements

Council, at its meeting of December 14, 2005 approved the Strategic Planning and Budgets Report 05-014 which included Report 05-006 of the Facility Naming Sub-Committee Item 8.3 "City of Hamilton Municipal Property and Building Naming Policy".

This policy serves to establish guidelines and regulations for the naming of municipal property and buildings in the City of Hamilton.

The City of Hamilton Municipal Property and Building Naming Policy has three accepted categories from which proposed names of municipal properties and buildings may be selected: geographic, historic, and prominent individuals/organizations (listed in priority order).

The Prominent Individual/Organization category, Section 4. (b) (iii), states that, names affiliated with individuals or organizations may include, but are not limited to individuals who, in a voluntary or philanthropic capacity, have made a significant contribution in the area of public service on a local, national, or international scale.

The following paragraphs document the contributions of Mr. John MacLennan:

Mr. John MacLennan was a continual inspiration to his friends and colleagues and he worked tirelessly on many environmental projects in the Hamilton area. As a founding member of the Hamilton-Wentworth Stewardship Council, Mr. MacLennan attracted many people to get involved in community efforts to improve our natural heritage.

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ALTERNATIVES FOR CONSIDERATION

Committee may choose to deny the request; rename the park after Mr. John MacLennan by another name; or rename the park after another individual.

CORPORATE STRATEGIC PLAN

Focus Areas: 1. Skilled, Innovative and Respectful Organization, 2. Financial Sustainability,
3. Intergovernmental Relationships, 4. Growing Our Economy, 5. Social Development,
6. Environmental Stewardship, 7. Healthy Community

Environmental Stewardship

- ◆ Natural resources are protected and enhanced
- ◆ Aspiring to the highest environmental standards

Healthy Community

- ◆ An engaged Citizenry
- ◆ Individuals who make significant contributions to our Community/City are valued and appreciated.

APPENDICES / SCHEDULES

Appendix A - Aerial view of Waterdown North Wetland Trails

Joe Sams Leisure Park - Waterdownri North Wetland Trails

