



The Regional Municipality of Durham

COUNCIL INFORMATION PACKAGE

September 14, 2018

Information Reports

- [2018-INFO-131](#) Commissioner of Works – re: Engineering Services Assignment for the Solids Treatment Replacement Project for Reactors 1 and 2 at Duffin Creek Water Pollution Control Plant, in the City of Pickering
- [2018-INFO-132](#) Commissioner of Corporate Services – re: Update on Negotiation Status
- [2018-INFO-133](#) Commissioner of Planning and Economic Development – re: Durham Tourism E-Newsletter- September 2018
- [2018-INFO-134](#) Commissioner of Finance – re: Durham York Energy Centre Operating Costs

Early Release Reports

There are no Early Release Reports

Staff Correspondence

1. [Memorandum from Dr. R. Kyle, Commissioner and Medical officer of Health](#) – re: Health Information Update – September 7, 2018

Durham Municipalities Correspondence

There are no Durham Municipalities Correspondence

Other Municipalities Correspondence/Resolutions

1. [South Glengarry](#) – re: Resolution passed at their Council meeting held on September 4, 2018, regarding Paramedics as an Essential Service

Miscellaneous Correspondence

1. [Municipal Property Assessment Corporation \(MPAC\)](#) – re: Year-End Activity Enhancements to assist Municipalities
2. [Jason Travers, Director, Natural Resources Conservation Policy Branch, Ontario Ministry of Natural Resources and Forestry](#) – re: St. Lawrence River Basin Sustainable Water Resources Agreement

Advisory Committee Minutes

1. Energy From Waste – Waste Management Advisory Committee (EFW-WMAC) minutes – [August 23, 2018](#)

Members of Council – Please advise the Regional Clerk at clerks@durham.ca, if you wish to pull an item from this CIP to be included on the next regular agenda of the appropriate Standing Committee, beginning with the new term of Council in December 2018.

(Note: Items will be included on the next regularly scheduled Committee meeting if the Regional Clerk is advised by Wednesday noon the week prior to the meeting)



The Regional Municipality of Durham Information Report

From: Commissioner of Works
Report: [#2018-INFO-131](#)
Date: September 14, 2018

Subject:

Engineering Services Assignment for the Solids Treatment Replacement Project for Reactors 1 and 2 at Duffin Creek Water Pollution Control Plant, in the City of Pickering

Recommendation:

Receive for information.

Report:

1. Purpose

1.1 The purpose of this report is to advise of the Regional Municipality of Durham's (Durham) share of the Regional Municipality of York's (York) award of Request for Proposal (RFP) #I-18-01 for the detailed design engineering services agreement for the solids treatment replacement project for Reactors 1 and 2 at Duffin Creek Water Pollution Control Plant (WPCP), in the City of Pickering, to 'Team Duffin Creek' with the prime consultant identified as Jacobs Canada Incorporated (formerly CH2M Hill Canada Limited) (Jacobs) and Revay and Associates Ltd. (Revay) identified to undertake project planning and monitoring services. Dollar amounts followed by an asterisk (*) are including disbursements and before applicable taxes.

2. Background

- 2.1 Durham Works Committee Report #2016-W-66 (Report) approved 'Team Duffin Creek' to provide conceptual design services for the replacement of Reactors 1 and 2 at the Duffin Creek WPCP, in the City of Pickering.
- 2.2 The Report stated that Durham Works staff would report back to Durham Council on project status and further financial implications as the project entered the detailed design phase.
- 2.3 Conceptual design activities were completed at the end of the second quarter of 2017.

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- 2.4 In May 2017, York Council provided approval to York's Environmental Services Branch for negotiations and the subsequent award of an engineering services agreement with 'Team Duffin Creek' for the detailed design for the replacement of Reactors 1 and 2 at the Duffin Creek WPCP.
 - 2.5 On behalf of both Durham and York (Regions), York issued Request for Proposal RFP #I-18-01 for the project. Project team members from both Regions evaluated the submission and recommended 'Team Duffin Creek' for award. York awarded the contract to Jacobs (formerly CH2M Hill) as the prime consultant for 'Team Duffin Creek' and Revay for project planning services respectively, on May 9, 2018.
 - 2.6 York will administer the assignment on behalf of both Regions.

3. Discussion

- 3.1 The consortium of 'Team Duffin Creek' has extensive facility knowledge and interaction with operations staff since the facility was originally constructed. AECOM, a member of 'Team Duffin Creek', was the original design consultant (as Proctor and Redfern) and was the consultant for the original refurbishment of Reactors 1 and 2 (as Earth Tech Canada) conducted in the early 2000s. AECOM was the project consultant for the Stage 3 dewatering facility. Jacobs, the prime consultant under the Stage 3 works, was responsible for the detailed design of the recently commissioned Reactors 3 and 4.
- 3.2 Replacement of the existing reactors is a complex undertaking that will require construction activities to occur within an operating facility to maintain secure solids management capacity during the three to five-year construction window. Auxiliary system integration steam, ash disposal, building ventilation, etc., require extensive familiarity and knowledge of both the Stage 3 facilities and existing systems to prepare detailed design drawings, construction documents, and the implementation plan to ensure completion of the works within project timelines and budget.
- 3.3 In its previous assignments, 'Team Duffin Creek' has demonstrated effective cost control and an ability to meet the schedule timelines.
- 3.4 Revay has performed similar works on various York-Durham projects and is thoroughly familiar with the Duffin Creek WPCP. Based on their expertise and extensive involvement to date with the Duffin Creek WPCP, Revay has been retained to carry out project planning and monitoring services for the replacement of Reactors 1 and 2.

4. Financing

- 4.1 The engineering services assignment to provide the detailed design for the solids treatment replacement project for Reactors 1 and 2 at the York Durham Duffin Creek Water Pollution Control Plant will be cost shared based on the 15-year average utilization by both Durham and York as follows:

Analysis of Cost Allocation for Total Project Costs

Team Duffin	Cost Allocation %	Upset Limit \$ *
Durham	26.2	2,537,161
York	73.8	7,146,660
Total	100	9,683,821

Revay and Associates Ltd.	Cost Allocation %	Upset Limit \$ *
Durham	26.2	262,000
York	73.8	738,000
Total	100	1,000,000

- 4.2 Durham's share for the engineering costs estimated at \$2,799,161* can be accommodated within the approved financing for Project #Y1503 of \$3,930,000.
- 4.3 This project will be administered by York's Project Manager, and Durham's Project Manager will co-manage and co-ordinate on-site operational activities throughout the project.

5. Conclusion

- 5.1 The Regional Municipality of Durham's share for the assignment of the engineering services agreement for the replacement of Reactors 1 and 2 to 'Team Duffin Creek' has been confirmed. Jacobs Canada Incorporated (formerly CH2M Hill Canada Limited) is identified as the prime consultant and Revay and Associates Ltd. for project planning and monitoring services, by York, to carry out the agreement at an upset limit of \$10,683,821* with Durham's share of the cost identified as \$2,799,161*. A further report will be submitted in 2019-2020 related to contract administration services.

Respectfully submitted,

Original signed by:

S. Siopis, P.Eng.
Commissioner of Works



The Regional Municipality of Durham Information Report

From: Commissioner of Corporate Services
Report: [#2018-INFO-132](#)
Date: September 14, 2018

Subject:

Update on Negotiation Status

Recommendation:

Receive for information

Report:

1. Purpose

To advise Council of the status of the Region's negotiations with its eight collective bargaining units thus far in 2018.

2. Update

In the Fall of 2017, Canadian Union of Public Employees (CUPE) Local 1785 known as the "outside workers", completed their negotiations and ratified their agreement that was subsequently approved by Regional Council through Confidential Report #2017-COW-194. In March of 2018, the Transit Executive Committee through Confidential Report #2018-DRT-08, approved the ratified agreement with UNIFOR, Local 222.

Through Report #2018-COW-78, Regional Council delegated the authority to the Regional Chair and Chief Administrative Officer during the Lamé Duck (Restricted Acts Period) to execute ratified agreements with its bargaining units.

Authority was granted provided that the collective agreements negotiated were within the direction of Confidential Report #2016-A-7, which outlined the Region's direction with respect to bargaining.

At this point in time, successful negotiations have been completed with Canadian Union of Public Employees (CUPE) Local 1764 known as the "inside workers", and CUPE Local 132 who provide services in the Long-Term Care Facilities with occupations such as Food Service Aide, Health Care Aide, Registered Practical Nurse, Assistant Chef, Adjuvant, etc. All negotiated agreements have settlements for a three (3) year term.

Per Council direction through Report #2004-A-05(01), Management/Exempt have followed the bargaining settlement of the Inside Workers (CUPE 1764). As directed by Council through Report #2004-A-05(01), an independent third party has reviewed the management salary grid to ensure that the management/exempt groups remain at the 75th percentile of our comparator groups. Analysis has shown that the group has fallen below the 75th percentile as much as 6% for certain salary bands with the bands falling an average of 4.2% short of the 75th percentile. This impacts the competitiveness of the Region to attract and retain staff. To balance the interest of Council direction regarding the 75th percentile and demonstrate continued awareness of the fiscal climate, an adjustment was applied to management/exempt salary tables to partially mitigate the potential for a continued and/or long-term short fall for management/exempt compensation. The rates still fall below the prescribed direction of Council; however, this will assist in addressing management-unionized staff compression and provides some commitment to ensuring a competitive compensation strategy.

Negotiations for the following groups are pending and expected to commence in the fall and potentially into 2019: Ontario Nurses Association (ONA) 51 known as the Health Department Public Health, Registered and Graduate Nurses; ONA 92 known as Lakeview Manor and Fairview Lodge Registered and Graduate Nurses; ONA 92H known as Hillsdale Estates Registered and Graduate Nurses, as well as CUPE 1764-04 known as Family Services Division of the Social Services.

The 2019 Business Plans and Budgets will include the impacts referenced in this report. The 2018 impacts will be absorbed within the Council approved 2018 Business Plans and Budgets and will be reflected in the fall Budget Status report.

As further agreements are ratified, information reports will come forth to Regional Council through the CIP process based on the delegated authority of Report #2018-COW-78. If an agreement is reached post commencement of the new Council for 2018-2022, that agreement will come to the new Regional Council for approval after ratification by the respective bargaining unit.

Respectfully submitted,

Original signed by

D. Beaton, BCom, M.P.A.
Commissioner of Corporate Services



The Regional Municipality of Durham Information Report

From: Commissioner of Planning and Economic Development
Report: [#2018-INFO-133](#)
Date: September 14, 2018

Subject:

Durham Tourism E-Newsletter- September 2018

Recommendation:

Receive for information

Report:

1. Purpose

1.1 The Durham Tourism e-newsletter is a monthly snapshot of the tourism initiatives and activities across the Region of Durham. It serves as an environmentally-conscious, cost-effective marketing tool to promote economic development and tourism activity in Durham Region.

2. Background

2.1 The Durham Tourism e-newsletter was distributed to 8,694 subscribers in September 2018 with a 30% open rate. It is also posted on the Region's website and distributed via social media channels through the Corporate Communications office.

- View the [Durham Tourism e-newsletter](http://myemail.constantcontact.com/-Fall--in-love-with-Durham-Region.html?soid=1101562300271&aid=hZTgr8bB81s) online at <http://myemail.constantcontact.com/-Fall--in-love-with-Durham-Region.html?soid=1101562300271&aid=hZTgr8bB81s>

2.2 The Durham Tourism e-newsletter is produced in cooperation with Corporate Communications.

Respectfully submitted,

Original signed by

B.E. Bridgeman, MCIP, RPP
Commissioner of Planning and
Economic Development



The Regional Municipality of Durham Information Report

From: Commissioner of Finance
Report: [#2018-INFO-134](#)
Date: September 14, 2018

Subject:

2017 Durham York Energy Centre Operating Costs

Recommendation:

Receive for information

Report:

1. Purpose

1.1 The purpose of this report is to provide the final 2017 budget to actual report for the operating costs for the Durham York Energy Centre (DYEC) program.

2. 2017 Durham York Energy Centre Operating Costs

2.1 The DYEC began commercial operations on January 29, 2016 and 2017 represented the first full year of operations. The DYEC processed 140,000 tonnes of residual solid waste during the year. Durham's share of tonnes processed was approximately 75 per cent.

2.2 The following table shows the 2017 budget and final actual costs.

2017 DYEC BUDGET STATUS

Notes	<u>Budget</u> \$ thousands	<u>Actual</u> \$ thousands	
1	Covanta operating fees	16,452	16,987
	Other operating costs	1,577	1,371
	Property taxes	811	773
2	York Recoveries	(4,024)	(4,833)
	<u>DYEC expenses (Durham only)</u>	<u>14,816</u>	<u>14,298</u>
3	Sale of By-product materials	413	568
	Electrical power revenue	6,969	6,470
4	Liquidated Damages	0	445
	<u>Revenue (Durham only)</u>	<u>7,382</u>	<u>7,483</u>
	<u>Net DYEC expenses (Durham only)</u>	<u>7,434</u>	<u>6,815</u>

Notes

- 1 **Covanta operating fees** - Includes fee for processing 140,000 tonnes of solid waste, bypass waste, year-end adjustment for actual CPI, and environmental and service level adjustments.
- 2 **York Recoveries** - based on York's share of capacity used.
- 3 **Sale of By-product materials**- Surplus due to increased material tonnage recovered.
- 4 **Liquidated Damages** - electrical production guarantee was not met.

2.3 As last reported in Report #2017-COW-176, the capital cost estimates and financing for the facility, including the CN Rail / Storm Water Management work, remain unchanged at \$295.28 million.

Respectfully submitted,

Original Signed by Nancy Taylor

Nancy Taylor, BBA, CPA, CA
Commissioner of Finance



Interoffice Memorandum

Date: September 14, 2018

To: Committee of the Whole

From: Dr. Robert Kyle

Subject: Health Information Update – September 7, 2018

Health
Department

Please find attached the latest links to health information from the Health Department and other key sources that you may find of interest. Links may need to be copied and pasted directly in your web browser to open, including the link below.

You may also wish to browse the online Health Department Reference Manual available at [Board of Health Manual](#), which is continually updated.

Boards of health are required to “superintend, provide or ensure the provision of the health programs and services required by the [Health Protection and Promotion] Act and the regulations to the persons who reside in the health unit served by the board” (section 4, clause a, HPPA). In addition, medical officers of health are required to “[report] directly to the board of health on issues relating to public health concerns and to public health programs and services under this or any other Act” (sub-section 67.(1), HPPA).

Accordingly, the Health Information Update is a component of the Health Department’s ‘Accountability Framework’, which also may include program and other reports, Health Plans, Quality Enhancement Plans, Durham Health Check-Ups, Performance Reports, business plans and budgets; provincial performance indicators and targets, monitoring, compliance audits and assessments; RDPS certification; and accreditation by Accreditation Canada.

Respectfully submitted,

Original signed by

R.J. Kyle, BSc, MD, MHSc, CCFP, FRCPC, FACPM
Commissioner & Medical Officer of Health

*“Service Excellence
for our Communities*

UPDATES FOR COMMITTEE OF THE WHOLE
September 7, 2018

Health Department Media Releases/Publications

<https://goo.gl/XXPGzD>

- What's Up Doc? Vol 11, No 2 (Aug 15)

<https://goo.gl/iJ1GNa>

- Durham Region Weekly Beach Report (Aug 16)

<https://goo.gl/AmnqHy>

- Tests of water samples indicate the presence of blue-green algae at Lakeview Beach East in Oshawa (Aug 16)

<https://goo.gl/hdQAWn>

- What's New re: Hepatitis C? (Aug 20)

<https://goo.gl/KvGBLr>

- Durham Region Weekly Beach Report (Aug 23)

<https://goo.gl/3w93Lz>

- Heat warning issued for Durham Region (Aug 26)

<https://goo.gl/7ZhDHZ>

- Heat warning upgraded to an extended heat warning (Aug 28)

<https://goo.gl/2Eygdw>

- Extended heat warning terminated (Aug 30)

<https://goo.gl/bt5VnG>

- Durham Region Weekly Beach Report – final update for 2018 season (Aug 30)

<https://goo.gl/Ctu6yM>

- Health Department raises awareness on concussion recognition and prevention with Rowan's Law Day Sept. 26 (Sept 5)

GOVERNMENT OF CANADA

Department of Justice Canada

<https://goo.gl/DAAEDu>

- Minister of Justice and Attorney General of Canada Approves Roadside Drug Screening Equipment to Fight Drug-Impaired Driving (Aug 27)

Employment and Social Development Canada

<https://goo.gl/dbD8c5>

- Bigger Canada Child Benefit (Aug 15)

<https://goo.gl/zndsXu>

- Government of Canada announces greater flexibility to the EI system (Aug 16)

<https://goo.gl/9QVao9>

- Government of Canada creating a more inclusive Canada by helping to improve the access of people with disabilities to the workforce (Aug 16)

<https://goo.gl/f9Lrpy>

- Government of Canada launches first Poverty Reduction Strategy (Aug 21)

<https://goo.gl/UZR55W>

- Government of Canada takes important step towards a Social Innovation and Social Finance Strategy to address Canada's most persistent social issues (Aug 31)

Environment and Climate Change Canada

<https://goo.gl/bQWEP2>

- New Climate Change Action Plan open for applications (Aug 15)

<https://goo.gl/njwyLA>

- Canada begins consultations on vehicle emissions standards (Aug 20)

Health Canada

<https://goo.gl/rQk81H>

- Regulations for Monitoring Medical Assistance in Dying Come into Force (Aug 9)

<https://goo.gl/X2ho16>

- Health Canada to consult on plan to phase out most uses of the neonicotinoids clothianidin and thiamethoxam (Aug 15)

<https://goo.gl/SePSxa>

- Government of Canada announces tracking system to monitor closely the movement of legal cannabis and prevent it from being diverted to the illegal market (Aug 29)

<https://goo.gl/h8RPcT>

- Health Minister announces access to a U.S.-approved epinephrine auto-injector (Aug 29)

Infrastructure Canada

<https://goo.gl/pdh1is>

- Building stronger communities across Ontario with federal Gas Tax Fund (Aug 10)

<https://goo.gl/DWz13p>

- Government of Canada takes major step in building public infrastructure knowledge base (Aug 24)

Parks Canada

<https://goo.gl/u7Zd7r>

- The Government of Canada invests \$30M to enhance and maintain The Great Trail (Sept 4)

Prime Minister's Office

<https://goo.gl/HNyk9e>

- Prime Minister releases new ministerial mandate letters (Aug 28)

<https://goo.gl/uQm587>

- Prime Minister announces changes to the Cabinet committees (Aug 28)

<https://goo.gl/DFqC5e>

- Prime Minister announces changes to parliamentary secretaries (Aug 31)

GOVERNMENT OF ONTARIO

Government House Leader's Office

<https://goo.gl/KcYAXV>

- Promises Made, Promises Kept: Ontario's Government for the People Concludes Summer of Unprecedented Activity (Aug 16)

Office of the Premier

<https://goo.gl/YC1aru>

- Premier Doug Ford Delivers His First Keynote to the AMO 2018 Annual Conference (Aug 20)

<https://goo.gl/5wXYfk>

- Ontario's Government for the People Respecting Parents by Holding Unprecedented Consultation into Education Reform (Aug 22)

<https://goo.gl/BdEp4F>

- Ontario Protects Free Speech on Campus (Aug 31)

Ontario Ministry of Children, Community and Social Services

<https://goo.gl/2PDp17>

- Ontario's Government for the People Announces Compassionate Wind Down of Basic Income Research Project (Aug 31)

Ontario Ministry of Education

<https://goo.gl/ojKCVN>

- Statement by Education Minister on EQAO Results (Aug 29)

Ontario Ministry of the Environment, Conservation and Parks

<https://goo.gl/NEbkHx>

- Statement from the Minister of Environment, Conservation and Parks (Sept 7)

Ontario Ministry of Finance

<https://goo.gl/Jn8jia>

- Ontario Announces Cannabis Retail Model (Aug 13)

<https://goo.gl/uyE6DK>

- Statement by Minister of Finance Vic Fedeli on the Delivery of the Report by the Independent Financial Commission of Inquiry (Aug 30)

Ontario Ministry of Municipal Affairs and Housing

<https://goo.gl/xQCiUM>

- Ontario Makes Local Government More Efficient (Aug 14)

<https://goo.gl/9jUZok>

- Ontario Strengthening Relationship with Municipalities (Aug 21)

Ontario Ministry of Transportation

<https://goo.gl/sSauML>

- Ford Government Delivers on Promise to Build Regional Transportation (Aug 31)

<https://goo.gl/XAJUm4>

- Tougher Penalties for Dangerous Driving Start September 1 (Aug 31)

Treasury Board Secretariat

<https://goo.gl/kt5VKf>

- Ontario Government Announces Successful Bidder to Spearhead Unprecedented Line-By-Line Audit of Ontario's Finances (Aug 14)

<https://goo.gl/mocZcb>

- Ontario Government Launches Planning for Prosperity: A Consultation for the People (Aug 29)

OTHER ORGANIZATIONS

Alzheimer Society of Canada

<https://goo.gl/G4rswH>

- Alzheimer Society launches first-ever Canadian Charter of Rights for People with Dementia (Sept 5)

Canadian Institutes of Health Research

<https://goo.gl/4R6brn>

- The Minister of Health announces an investment of \$378M in more than 400 research projects across Canada (Aug 13)

<https://goo.gl/K1Y126>

- Canada's next generation of researchers receive new support from the Government of Canada (Sept 6)

Canadian Medical Association

<https://goo.gl/PXZ8Mn>

- Healthcare system needs to catch up to the requirements of the Google Generation (Aug 14)

Education Quality and Accountability Office

<https://goo.gl/W1bKP9>

- Ontario Math Results Stable in Secondary Schools, Trending Down in Elementary Schools (Aug 29)

Electrical Distributors Association

<https://goo.gl/zvzo6N>

- Ontario's local hydro utilities smash provincial consultation goals (Aug 30)

Institute of Clinical Evaluative Sciences

<https://goo.gl/BLX5WY>

- Women with intellectual and developmental disabilities have nearly double the rate of rapid repeat pregnancy (Aug 13)

<https://goo.gl/NCWxbj>

- One-third of opioid-related deaths in Ontario were among people actively treated with a prescription opioid in 2016 (Aug 29)

Office of the Integrity Commissioner of Ontario

<https://goo.gl/e1k5mM>

- Integrity Commissioner Updates List of Agencies Under Expense Review (Aug 1)

Ontario Power Generation

<https://goo.gl/bHeS2X>

- OPG and Bruce Power working together to deliver low cost electricity to Ontario families and businesses (Aug 27)

Ontario Provincial Police

<https://goo.gl/MBsfFr>

- Attention Drivers: School is back on, turn cell phones off (Aug 30)



CORPORATION OF THE TOWNSHIP OF SOUTH GLENGARRY

MOVED BY Trevor Bougie

RESOLUTION NO 255-18

SECONDED BY Frank Prevost

DATE September 4, 2018

WHEREAS Paramedic Services in Ontario are not considered an Essential Service like Fire and Police services;

AND WHEREAS Paramedic Services across Ontario operate under The Ambulance Services Collective Bargaining Act, 2001, allowing a reduction in paramedic services to 75% (The Essential Services Act).

THEREFORE, BE IT RESOLVED THAT the Township of South Glengarry petition the Province of Ontario to list Paramedic Services as a full Essential Service;

AND FURTHERMORE, that this resolution be forwarded to Premier Doug Ford, local MPP Jim McDonell, the Ministry of Labour, the Association of Municipalities Ontario and all Ontario municipalities.

CARRIED DEFEATED POSTPONED

Mayor Ian McLeod

Recorded Vote:	Yes	No
Mayor McLeod	—	—
Deputy Mayor Prevost	—	—
Councillor McKenzie	—	—
Councillor Bougie	—	—
Councillor Warden	—	—

CERTIFIED A TRUE COPY

Kelli Campeau, Clerk

2018-09-06
Date



MUNICIPAL PROPERTY ASSESSMENT CORPORATION

September 7, 2018

To: Chief Administrative Officers, Clerks, Treasurers and Tax Administrators

From: Carla Y. Nell, Vice President, Municipal and Stakeholder Relations

Subject: Year-End Activity Enhancements to assist Municipalities

MPAC continues to be committed to working in collaboration with municipalities across Ontario to provide quality products and services that support Assessment Roll predictability and stability.

Based on feedback from working closely with our municipal partners, I am pleased to advise you of the following enhancements to our year-end activities process.

- **Early Delivery of the Municipal Change Profile (MCP) Report** - To support you with your budget planning and decision making process, the MCP Report will be released in Sightline on the Municipal Connect portal the week of November 5, 2018, more than a week earlier than the report was delivered to you in 2017.
- **Enhancements to the Municipal Connect Control Totals Report** - New enhancements to the Control Totals report will provide municipalities with more specific information about changes affecting tax classifications. A "How-To" fact sheet and video, including what the determining factors are that cause change, is now available through the Help Tool within Municipal Connect to further assist municipalities in working with this information.
- **Post-Roll Product Extract Communication** - To support our municipal partners with their tax roll reconciliations, timely communication with our municipal partners regarding MPAC's 2018 post-roll activity will be facilitated by our Account Managers. Pending post-roll products include:
 - Special Amended Notices (SANs);
 - Advisory Notice of Adjustments (ANAs); and /or
 - Post Roll Amended Notices (PRANS).

In addition, the 2018 Year-End Milestone dates will be posted late in September to the Municipal Connect landing page.

We look forward to continued collaboration with you in support of our ongoing service enhancements through Municipal Connect.

If you have any questions, please contact your Municipal and Stakeholder Relations Regional Manager or Account Manager.

Yours truly,



Carla Y. Nell
Vice-President, Municipal and Stakeholder Relations

Copy Regional and Account Managers

Afreen Raza

From: Great Lakes and Water Policy Section (MNRF) <mnrwaterpolicy@ontario.ca>
Sent: September-11-18 11:48 AM
To: Great Lakes and Water Policy Section (MNRF)
Subject: Comment Period for Updated Procedures for Regional Review under the Great Lakes- St. Lawrence River Basin Sustainable Water Resources Agreement (the Agreement)
Attachments: Information_Sheet.pdf

This notice is to inform you of a public comment period being held by the Great Lakes – St. Lawrence River Water Resources Regional Body (Regional Body) regarding the Agreement signed by the Great Lakes Premiers and Governors in 2005.

On September 1, 2017 the Regional Body and Compact Council initiated a collaborative review of the Regional Body Procedures and Compact Council Guidance for Regional Review of proposals brought forward under the Agreement to divert water from the Great Lakes Basin. Ontario is participating in this process as a member of the Regional Body.

The proposed updates are intended to address lessons learned and respond to public, stakeholder and Indigenous communities' input heard during the Regional Review process conducted for Waukesha, Wisconsin's straddling county diversion proposal in 2016. The content of the Agreement itself is not being reviewed.

Ontarians have an opportunity to comment on the proposed updated Regional Body Procedures and Compact Council Guidance and Rules as part of the Regional Body's public participation process. The Regional Body public comment period is from **September 10th to October 10th, 2018**.

We encourage stakeholders, municipalities and the public to submit comments submitted directly to the Regional Body through one of the following methods (email, mail, or during an upcoming public hearing) identified on the Regional Body's website (<http://www.glsregionalbody.org/ProposedUpdates.aspx>).

After the public comment period closes, the Great Lakes States and Provinces, as part of the Regional Body and Compact Council, will review all of the public input received. Further updates will be made as needed prior to adopting a final version.

If you have any questions regarding Ontario's involvement in the Procedures update, please contact mnrwaterpolicy@ontario.ca

Thank you,

Jason Travers

Director
 Natural Resources Conservation Policy Branch
 Ontario Ministry of Natural Resources and Forestry

C.S. - LEGISLATIVE SERVICES

Original	CIP
To:	[Handwritten Name]
Copy	G. Cubitt
To:	S. Stoppis
	B. Bridgeman
	Dr. Kyle
	J. Preste
	C. Dohme
C.C. S.C.C. File	
Take Appr. Action	

Background Information

What is the *Great Lakes-St. Lawrence River Basin Sustainable Water Resources Agreement*?

In 2005, Ontario, Quebec, and the eight U.S Great Lakes State signed the [Great Lakes-St. Lawrence River Basin Sustainable Water Resources Agreement](#)¹ (the Agreement) in order to strengthen the protection and conservation of the shared waters of the Great Lakes basin.

The Agreement, along with the corresponding [U.S Compact](#)¹ (the Compact), commit each jurisdiction to a ban on diverting water outside of the Great Lakes basin. They also contain commitments for regulating water use based on common environmental standards, implementation of conservation programs in each jurisdiction, and enhancing information and science to support water use decisions.

How are exceptions granted to the ban on diversion of water from the Great Lakes Basin and what is a Regional Review?

The Agreement has exceptions to the ban on diversions for communities that are close to or straddle the Great Lakes basin boundary, if they meet strictly regulated criteria. Communities that qualify may submit an application for a water diversion to its State or Provincial government, which evaluates it against the Agreement criteria before approval is granted.

In some cases, the proposal must also be reviewed by the Regional Body, made up of the representatives of all Great Lakes States and Provinces. The Regional Body issues its findings for the State or Province to consider in making their approval decision. This process is referred to as a “Regional Review”. If the proposal comes from a U.S. jurisdiction, it may also need unanimous approval by the Compact Council, made up of the eight Great Lake States.

What are the procedures to be followed in conducting a Regional Review?

In 2010 the Regional Body developed Interim Procedures for conducting a Regional Review of a proposal to divert Great Lakes water to a community that is close to or straddles the basin. The Compact Council also developed Interim Guidance to guide its approval process.

The Interim Procedures and Guidance provide direction on what information should be included in an application for a diversion of Great Lakes water that is subject to a Regional Review, on what opportunities are to be provided for public and stakeholder input during a Regional Review, and on the involvement of Tribes, First Nations and Métis communities.

What is the Procedures Update project and how can you provide input?

On September 1, 2017 the Regional Body and Compact Council initiated a project to update the Regional Body’s Interim Procedures and Compact Council’s Interim Guidance. The content of the Agreement itself (e.g. the allowable exceptions for water diversions and their associated criteria) is not being reviewed.

¹ <http://www.glsregionalbody.org/GLSLRBAgreements.aspx>

The project is a collaborative process by the Regional Body, which includes representatives of the States and Provinces, and the Compact Council, which includes the U.S. states only, with input from the public, stakeholders, and Indigenous communities.

A 30-day comment period is being held on the proposed updated Regional Body Procedures and Compact Council Guidance and Rules from September 10 - October 10, 2018. Please visit the Regional Body website (<http://www.glsregionalbody.org/ProposedUpdates.aspx>) to view the proposed updated Procedures and for information on how to submit comments.

All input received during the comment period will be reviewed by the Regional Body and Compact Council. Further updates will be made if needed prior to adopting a final version.

Why is the Regional Body and Compact Council reviewing these procedures?

In January 2016, the first proposal under the Agreement for a Great Lakes water diversion was submitted for Waukesha, Wisconsin. As a community outside of the basin but in a straddling county in the U.S., the Waukesha proposal was subject to both Regional Review and Compact Council approval. The review is aimed at addressing lessons learned and responding to public, stakeholders, and Indigenous concerns heard during this process.

What are the key changes being proposed to the Procedures?

Some of the key changes the Regional Body and Compact Council are proposing based on lessons learned and feedback received include:

- Indicating that the Originating party will notify the other jurisdictions of the receipt of any application for a diversion.
- Allowing for additional public meetings or Hearings of the Regional Body and Compact Council outside of the jurisdiction where the diversion is proposed.
- Providing a separate meeting with Tribes, First Nations and Métis communities prior to the public meeting or Hearing in the jurisdiction where the diversion is proposed.
- Noting that if additional time is provided to jurisdictions to submit a technical review, the public comment period shall be extended by the same length of time.
- Clarification of what documents are included in the complete administrative record, including all documents which were relied upon or otherwise considered as part of Regional Body findings and Compact Council decisions.
- Specifying that if the Compact Council's Final Decision on a diversion proposal contains provisions or conditions unrelated to those previously made available for public comment, an additional comment period shall be held on those provisions.
- Setting out Rules of Practice for Administrative Appeals of Compact Council decisions and a process for the Compact Council to modify its Final Decision.
- Including a placeholder to outline a process for the consideration of regionally significant or potentially precedent setting proposals.

The Regional Municipality of Durham

Minutes

Energy From Waste – Waste Management Advisory Committee

Thursday, August 23, 2018

A meeting of the Energy From Waste – Waste Management Advisory Committee was held on Thursday, August 23, 2018 in the Lower Level Boardroom (LL-C), Regional Headquarters, 605 Rossland Road East, Whitby, at 7:00 PM.

Present: G. Rocoski, Oshawa, Chair
W. Bracken, Clarington
A. Burrows, Ajax
J. Hicks, Clarington
P. Nelson, Brock
J. Vinson, Clarington

Absent: P. Ankrett, Scugog, Vice-Chair
E. Collis, Clarington

Non-Voting Members

Present: F. Langmaid, Manager of Special Projects

Staff

Present: G. Anello, Manager, Waste Planning and Technical Services, Works Department, Durham Region
L. Fortuna, Director, Health Protection, Health Department, Durham Region
R. Ignacio, Systems Support Specialist – Information Technology, Durham Region
S. Penak, Committee Clerk, Corporate Services – Legislative Services, Durham Region

Also

Present: M. Neild, Facility Manager, Covanta

1. **Declarations of Interest**

There were no declarations of interest.

2. **Adoption of Minutes**

Moved by P. Nelson, Seconded by W. Bracken,
That the minutes of the EFW-WMAC meeting held on
Thursday, May 24, 2018, be adopted.

CARRIED

G. Anello provided an update in follow-up to A. Burrows question at the May 23, 2018 EFW-WMAC meeting regarding how many tickets have been given out by By-law Enforcement Officers. He noted that the following statistics were collected from 2017: 2000 By-law enforcement notices were given out; 38 orders were issued; and 6 tickets written. He also noted that the By-law Enforcement Officers' focus is on educating the public, for example by leaving door hanger notices. G. Anello advised that there are currently 4 By-law Enforcement Officers.

3. Announcements

There were no announcements made.

4. Presentations

A) Presentation by Gioseph Anello, Manager, Waste Planning and Technical Services, The Regional Municipality of Durham, regarding Anaerobic Digestion Approved Recommendations

G. Anello provided a presentation regarding the Anaerobic Digestion approved recommendations. A copy of the presentation was provided to the Committee at the meeting.

G. Anello reviewed the direction given at the June 13, 2018 Regional Council meeting. He stated that staff would be investigating the benefits of a phased in approach to implementation. He noted that the service delivery model used for the Durham York Energy Centre (DYEC) was Design, Build, Operate and Maintain (DBOM) model.

G. Anello advised that the existing 2019 contracts currently held with Miller Waste are coming due so there is a need for an interim solution. He also advised that staff are beginning the procurement process and will be looking at waste disposal options for Durham Region's waste.

W. Bracken referenced Sections 3.8, 5.10, and 5.20 of Report #2018-COW-146 of the Commissioner of Works. Discussion ensued regarding the additional benefits of the mixed waste transfer and pre-sort system in relation to the DYEC operations; selling excess capacity to York Region; taking mixed waste from other jurisdictions; and when public involvement will take place during the process.

G. Anello answered questions from the Committee regarding when the updated Request for Information (RFI) will be sent out; what the company Fortis BC is; the various elements that go into making a business case; whether the interim 5-year solution will continue with the green bin initiative; what reports or recommendations staff will be

bringing to Council in January/February; environmental considerations throughout the anaerobic digestion project; and what has been learned to date through the study project with Canada Fibres.

B) Presentation by Gioseph Anello, Manager, Waste Planning and Technical Services, The Regional Municipality of Durham, regarding Dioxins and Furans Ambient Air and Source Test

G. Anello provided a presentation regarding Dioxins and Furans Ambient Air and Source Test. A copy of the presentation was provided to the Committee at the meeting.

G. Anello provided background on the 0.109 pg TEQ/m³ exceedance at the Courtice Water Pollution Control Plant and the procedures after an exceedance occurs. G. Anello went over the timeline from the date he received the email notifying him of the exceedance in July through to when the Committee was notified on August 7, 2018. G. Anello noted that a news release comes out once Council is informed. He advised that baseline sampling was completed during the environmental assessment and advised that he would get back to the Committee regarding the dioxins and furan levels.

M. Neild provided a briefing of the operations at the facility for May 25-27, 2018. He noted that no interruptions in boiler operations and no significant events occurred. G. Anello answered questions from the Committee regarding the locations of the ambient air monitoring stations in relation to the DYEC; what other sources in the area could have caused the exceedance; the expected growth rate for Durham Region into 2026 and concerns that it poses on waste disposal and taxes. Staff advised the Committee that a copy of the map discussed during the meeting that provided an overview of locations of the Rundle Road (downwind), Courtice Water Pollution Control Plant (upwind), Perimeter (partial station) and Council Directed (Crago site) ambient air monitoring station locations would be provided to them.

Discussion ensued regarding the conclusion of Stantec which was that the DYEC was not likely the source of the exceedance. W. Bracken expressed her concerns with the conclusions and that since the test procedures were changed, the dioxins and furans levels have decreased. G. Anello clarified that there was no change to the testing procedures but that ORTECH, a Kontrol Energy Company, made an adjustment to the equipment making the process more efficient. W. Bracken requested the name of the Stantec toxicologist. G. Anello advised he would follow-up and provide that information.

G. Anello then provided a summary of the compliance source test results. He noted that the second part of the source test in the appendices includes what is coming out of the stack and what is being modelled. G. Anello responded to questions from the Committee regarding the time duration of the test; any anomalies found in the data; and whether the data is available to the Committee.

In response to a question G. Anello provided a brief background on the continuous dioxins/furans sampling device known as the AMESA. He advised the Committee that a work plan is being put together and that staff will be meeting with the Ministry of the Environment, Conservation and Parks in September. He also advised that the next source test would take place the week of September 10 and if any issues arise the Committee will be notified.

5. Delegations

There were no delegations to be heard.

6. Correspondence

There were no correspondence items to be considered.

7. Administrative Matters

- A) Update by Gioseph Anello, Manager, Waste Planning and Technical Services, The Regional Municipality of Durham, regarding the membership application process for the next term of the EFW-WMAC

G. Anello provided an update regarding the membership application process for the next term of the EFW-WMAC.

G. Anello stated that letters will be sent out to Committee members requesting they indicate their intentions for the next term of the Committee and advised that a notice will be placed in the local papers seeking volunteers for the Committee. He also stated that a report will be prepared recommending members for the EFW-WMAC and requesting the Works Committee and Council approval in January 2019. He added that Clarington will be undertaking a similar process.

8. Other Business

- A) Update by George Rocoski, Chair, EFW-WMAC, on the finalization and presentation of the 2018 EFW-WMAC Annual Report to Municipality of Clarington Council and Regional Municipality of Durham Works Committee in January 2019
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G. Rocoski advised that he would begin putting together the presentation of the 2018 EFW-WMAC Annual Report and will email it to the Committee for suggestions, comments or revisions.

G. Anello informed the Committee that he will confirm which Durham Works Committee meeting the 2018 EFW-WMAC Annual Report would be presented.

- B) Closing Comments by George Rocoski, Chair, EFW-WMAC, on the EFW-WMAC's end-of-term
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G. Rocoski thanked the committee members, public, Councillors and Durham Regional staff for their attendance and dedication to the EFW-WMAC.

9. Next Meeting

- A) Proposed 2019 meetings for the next term of the EFW-WMAC are scheduled from 7 PM to 9 PM at the Regional Municipality of Durham Headquarters on the following dates:

- Tuesday, February 26, 2019;
- Tuesday, May 28, 2019;
- Tuesday, September 24, 2019; and
- Tuesday, November 26, 2019.

Moved by P. Nelson, Seconded by A. Burrows,
That the proposed 2019 meeting dates for the Energy From Waste – Waste Management Advisory Committee be approved.

CARRIED

10. Adjournment

Moved by W. Bracken, Seconded by A. Burrows,
That the meeting be adjourned.

CARRIED

The meeting adjourned at 9:03 PM.

G. Rocoski, Chair, Energy from Waste –
Waste Management Advisory Committee

S. Penak, Committee Clerk