



# THE CITY OF WINDSOR

COUNCIL SERVICES DEPARTMENT

VALERIE CRITCHLEY  
CITY CLERK

IN REPLY, PLEASE REFER  
TO OUR FILE NO. \_\_\_\_\_



April 10, 2015

TO: ALL MEMBERS OF THE WINDSOR-ESSEX COUNTY ENVIRONMENT COMMITTEE

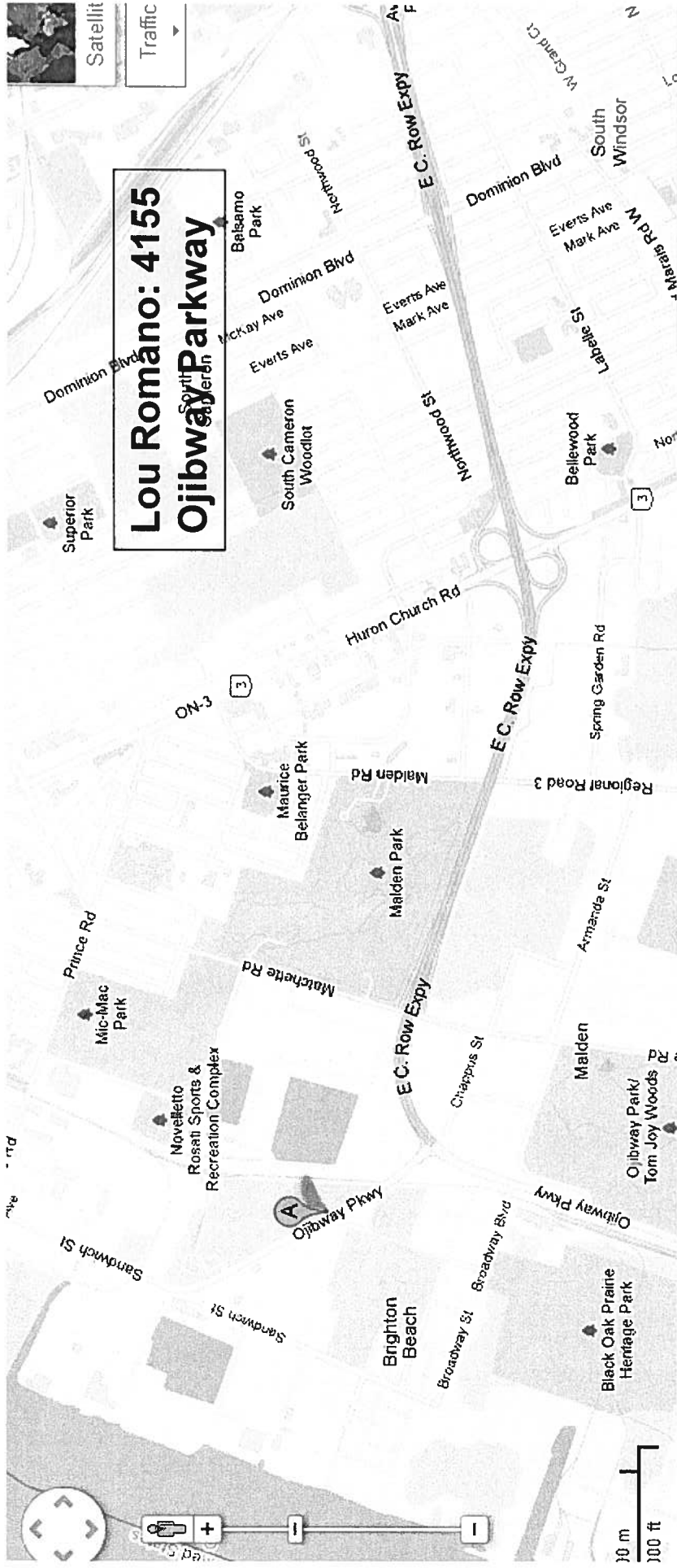
This is to advise that the next meeting of the Windsor and Essex County Environment Committee is scheduled as follows:

**Thursday, April 30, 2015**  
**5:30 o'clock p.m.**  
***\*Lou Romano Water Reclamation***  
***Plant, 4155 Ojibway Parkway***

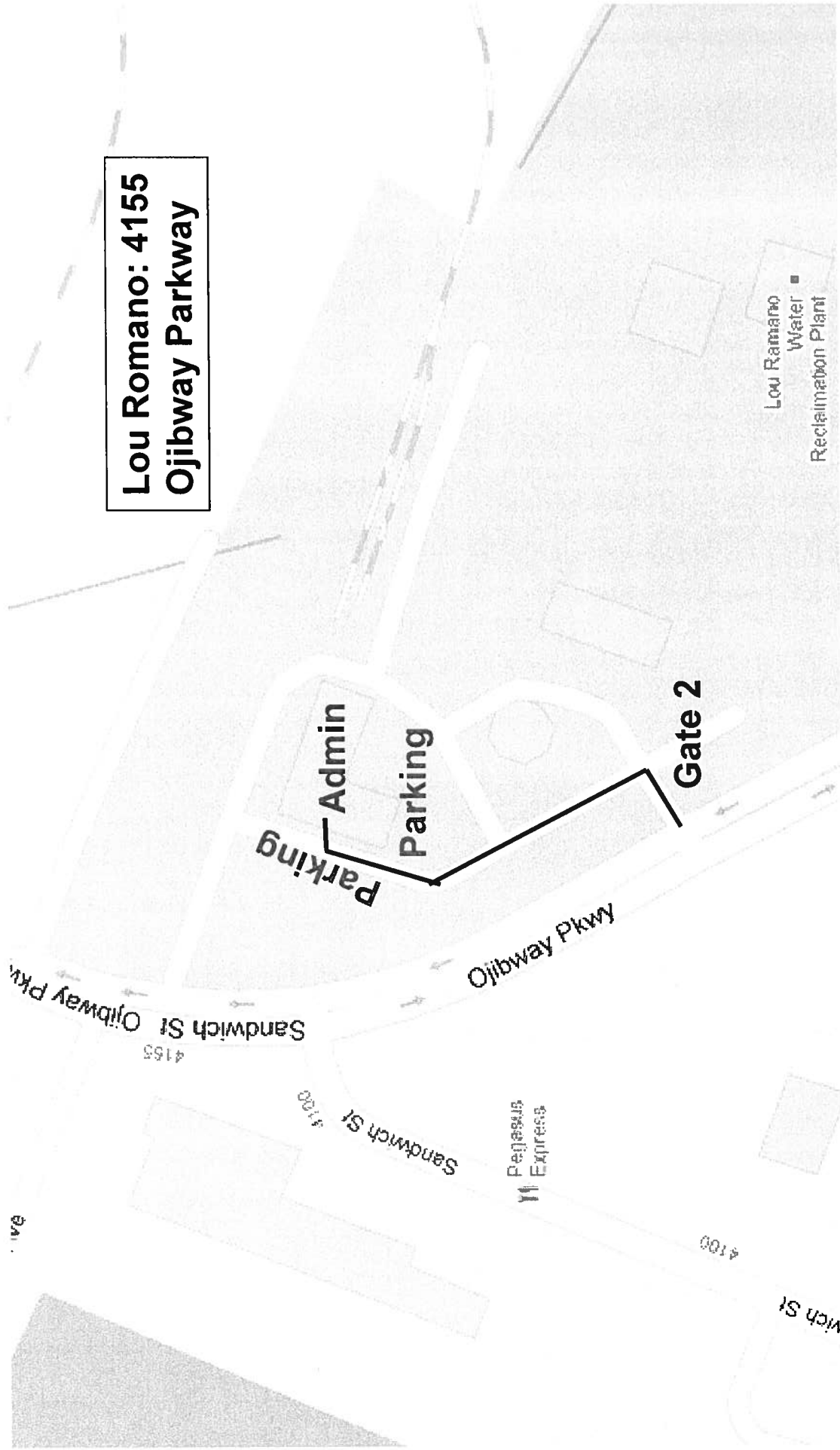
The attached agenda will be considered. Please notify the undersigned at 519-255-6222, ext. 6430, if you are unable to attend.

Yours very truly,

Karen Kadour  
Committee Coordinator



- If you are coming from EC Row, Lou Romano will be on the right hand side. After you go over the train tracks, there will be 3 gates. Please enter in through gate 2 (your second right).
- If you are coming from Sandwich Street, Lou Romano will be just after the Tim Hortons on your left.
- When you enter, turn to the left and park in the first parking lot on your right, or in front of the administration building (details on the next page).



**Lou Romano: 4155  
Ojibway Parkway**

- When you enter, turn to the left and park in the first parking lot on your right, or in front of the administration building.



**AGENDA**  
**WINDSOR-ESSEX COUNTY ENVIRONMENT COMMITTEE**  
held on April 30<sup>th</sup>, 2015  
**Meeting at 5:30p.m at the Lou Romano Water Reclamation Plant**

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1. **CALL TO ORDER**

2. **ELECTION OF CHAIR AND VICE CHAIR**

3. **ADDITIONS TO THE AGENDA**

4. **DECLARATION OF CONFLICT**

5. **MINUTES**

Adoption of the minutes of the meeting held November 13<sup>th</sup>, 2014 – *attached*

6. **BUSINESS**

- 6.1 Year End report 2014 – *attached*.
- 6.2 Terms of Reference and Mandate – *attached*.
- 6.3 2015 Operating Budget and Business Plan – *attached*.
- 6.4 WECEC priorities for 2015 discussion
- 6.5 Financial Summary variance report – *attached*.

7. **COORDINATORS REPORT**

WECEC Coordinator Monthly Report.

8. **SUBCOMMITTEE REPORTS**

- 8.1 Air
- 8.2 Transportation
- 8.3 Provincially Significant Wetlands

9. **NEW BUSINESS**

10. **COMMUNICATIONS**

- 10.1 Response from the Ministry of the Environment and Climate Change regarding WECEC letter advocating for the Lake Erie Ecosystem Priority (LEEP) report – *attached*.
- 10.2 Letter from MPP Brian Masse regarding his appointment as the Official Opposition Critic for the Great Lakes and future initiatives – *attached*.
- 10.3 Ontario Ministry of the Environment and Climate Change releases Climate Change Discussion paper for public consultation– *attached*.

11. **DATE OF NEXT MEETING**

The date of the next meeting is May 28<sup>th</sup> 2015 at the Lou Romano Water Reclamation Plant.

12. **ADJOURNMENT**

KK/  
Windsor, Ontario November 13, 2014

A meeting of the **Windsor Essex County Environment Committee** is held this day commencing at 5:30 o'clock p.m. at the Ojibway Nature Centre, there being present the following members:

Charlie Wright, Co-Chair  
Ken Acton (Alternate for Lindita Prendi)  
Pauline Cheslock  
Derek Coronado  
Rick Coronado  
Roger Dzugan  
Jesse Gardner Costa  
John Miller  
Phil Roberts (alternate)  
Radwan Tamr

**Regrets:**

Councillor Alan Halberstadt  
Councillor Hilary Payne  
Frank Butler  
Eileen Chen  
Paul Henshaw  
Mike Nelson  
Lindita Prendi

**Guests in attendance:**

Ken Grant and Deb Grant, Environmental representative, Ford Windsor Engine Plant

**Also present are the following resource personnel:**

James Bryant, County Engineering Department  
Averil Parent, Environment & Sustainability Coordinator  
Karen Kadour, Committee Coordinator

**1. CALL TO ORDER**

Charlie Wright, Co-Chair calls the meeting to order at 5:50 o'clock p.m. and the Committee considers the Agenda being Schedule "A" **attached** hereto, matters which are dealt with as follows:

2. **ADDITIONS TO THE AGENDA**

None.

3. **DECLARATION OF CONFLICT**

None disclosed.

4. **MINUTES**

Moved by R. Dzugan, seconded by J. Gardner Costa,  
That the minutes of the Windsor Essex County Environment Committee of its meeting held October 2, 2014 **BE ADOPTED** as presented.  
Carried.

5. **PRESENTATION**

The 2014 WECEC Annual Report is received for information.

A. Parent provides an entertaining visual presentation highlighting WECEC's accomplishments from 2010 to 2014 which includes fluoride removal from the water supply, Pat on the Back Awards and the Green Speaker Series.

C. Wright, Co-Chair thanks the WECEC Committee for their support and vision. He adds people in Windsor Essex County have benefitted from the work and contributions of WECEC.

6. **BUSINESS ARISING FROM THE MINUTES**

6.1 **Green Speaker Series Update**

Charlie Wright, Co-Chair states the Green Speakers Series featuring Paul Helm, who is a senior research scientist with the Great Lakes unit of the Ontario Ministry of the Environment and Climate Change was a great success. The event (free public lecture) was held on November 12, 2014 at the Ojibway Nature Centre. The topic of discussion was the danger of microplastics to the Great Lakes.

D. Coronado expresses concern that the Ministry has only just begun to research the danger of microplastics to the Great Lakes.

A. Parent states the Green Speaker Series regarding low impact development will most likely occur in 2015.

## **6.2 Response from Parsons regarding Public Consultation on the Bridge**

The following is noted in the Response from Parsons as it relates to public consultation on the Bridge:

*“The public consultation that Parsons is conducting relates to ITS – Intelligent Transportation Systems and tolling systems for the new Detroit River International Crossing. As such, they will not be considering public comments as regards to allowing bicycles on the new bridge. The environmental assessment for the new bridge included provision for allowing bikes, however, the final determination will be made after consultation with border services on both sides of the border as well as the bridge concessionaire.”*

## **6.3 Invoice from Eliquid for Website Hosting**

Moved by R. Tamr, seconded by J. Gardner Costa,

That **APPROVAL BE GIVEN** to an expenditure in the upset amount of \$406.80 payable to eliquidMEDIA for the website hosting fee for the Windsor Essex County Environment Committee.

Carried.

## **7. COORDINATOR’S REPORT**

A. Parent reports the Project Administrator for the construction of the New City Hall has indicated that some of the green features recommended by WECEC will be incorporated into the new build.

In terms of the balance of the WECEC Operating Budget, ERCA has suggested WECEC’s 30 second public service announcements relating to algae blooms in the Great Lakes be shown at local theatres.

R. Tamr suggests funding be appropriated to the purchase of promotional materials, i.e. pens and brochures.

Moved by J. Gardner Costa, seconded by R. Dzugan,

That **APPROVAL BE GIVEN** to an expenditure in the upset amount of \$2,000 for WECEC’s Public Service Announcement relating to algae blooms in the Great Lakes to be shown in local theatres, and further that the balance of the WECEC Operating Budget **BE UTILIZED** for the purchase of promotional items to be provided as give-aways at events.

Carried.

Moved by R. Tamr, seconded by J. Miller,

That **APPROVAL BE GIVEN** to an expenditure in the upset amount of \$169.50 (funds to be derived from County funds) payable to Green Bean Cafe for catering services at the Windsor Essex County Environment Committee meeting held November 13, 2014.

Carried.

## 8. SUBCOMMITTEE REPORTS

### 8.1 Air

D. Coronado thanks Jim Drummond, R. Coronado, P. Roberts and A. Parent for their contributions to the Air Subcommittee over the past four years.

### 8.2 Transportation

No report.

### 8.3 Provincially Significant Wetlands

J. Gardner Costa is hopeful the city will rezone the city owned property adjacent to Ojibway Shores.

### 8.4 Water Quality

P. Roberts states as the Water Quality Subcommittee has completed its role, the Subcommittee should be dissolved.

## 9. NEW BUSINESS

None.

## 10. COMMUNICATIONS

- 10.1 The Save the Date Flyer – 2014 Lake Erie Ecosystem Priority meetings is received for information.
- 10.2 The Windsor Star: *Council rejects Windsor committees mega hospital* motion October 7, 2014 is received for information.
- 10.3 The Environment Commissioner's 2014 Fall Report released, News Release is received for information.
- 10.4 Mandate letters to Provincial Cabinet Ministers Made public, News Release is received for information.
- 10.5 The Great Lakes Commons Initiative is received for information.
- 10.6 The Highway 3 Public Information Centre Notice is received for information.



11. **DATE OF NEXT MEETING**

To be determined.

12. **ADJOURNMENT**

There being no further business, the meeting is adjourned at 7:00 o'clock p.m.

*Alan Halberstadt*  
For CHARLIE WRIGHT, CO-CHAIR

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COMMITTEE COORDINATOR



**AGENDA**  
**WINDSOR-ESSEX COUNTY ENVIRONMENT COMMITTEE**  
held on November 13<sup>th</sup>, 2014  
Meeting at 5:30p.m at the Ojibway Nature Centre

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1. **CALL TO ORDER**

2. **ADDITIONS TO THE AGENDA**

3. **DECLARATION OF CONFLICT**

4. **MINUTES**

Adoption of the minutes of the meeting held October 2<sup>nd</sup>, 2014 – emailed separately.

5. **PRESENTATION**

Highlights of WECEC 2010 – 2014 – attached.

6. **BUSINESS ARISING FROM THE MINUTES**

- 6.1 Green Speaker Series update
- 6.2 Response from Parsons re. public consultation on the bridge – attached.
- 6.3 Invoice from Eliquid for website hosting – attached.

7. **COORDINATORS REPORT**

WECEC Coordinator Monthly Report – attached.

8. **SUBCOMMITTEE REPORTS**

- 8.1 Air
- 8.2 Transportation
- 8.3 Provincially Significant Wetlands
- 8.4 Water Quality

9. **NEW BUSINESS**

None.

10. **COMMUNICATIONS**

- 10.1 Save the Date flyer – 2014 Lake Erie Ecosystem Priority meetings – attached.
- 10.2 The Windsor Star: *Council rejects Windsor committees mega hospital motion* October 7<sup>th</sup> – attached.
- 10.3 Environment Commissioner's 2014 Fall Report released, News Release – attached.
- 10.4 Mandate letters to Provincial Cabinet Ministers Made public, News Release – attached.
- 10.5 The Great Lakes Commons Initiative – attached.
- 10.6 Highway 3 Public Information Centre Notice – attached.

11. **DATE OF NEXT MEETING**

The date of the next meeting is to be determined.

12. **ADJOURNMENT**



– ANNUAL REPORT 2014 –

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## ENVIRONMENTAL ADVOCACY AND COMMUNITY ENGAGEMENT

### ROSE City Clean Sweep Kickoff (\$0)

WECEC partnered with the City of Windsor and the Downtown Windsor Business Improvement Association to organize a successful kick-off event for the City's Rose City Clean Sweep campaign. Over 40 participants met on Maiden Lane West on Friday April 25<sup>th</sup> to help pick up litter around the downtown. There was significant involvement from the media, including a write-up in the Windsor Star.

### Earth Day (\$35)

WECEC participated in the Windsor Essex Earth Day celebrations by having a booth at the event on Sunday April 27<sup>th</sup> at Malden Park from 10am until 3pm. Members distributed our brochure, customized magnets, as well as our Energy Conservation Campaign information.

### Provincial Environmental Advisory Committee Symposium (\$368.33)

The WECEC coordinator and co-chair Charlie Wright attended the 3<sup>rd</sup> Provincial EAC Symposium which took place in Brampton on Saturday May 3<sup>rd</sup> 2014. The theme of the symposium was public engagement. Presenters spoke about the Brampton Environmental Master Plan, the Brampton Clean City Committee, the Cambridge City Green action committee, the Brampton library environmental initiatives, and the Peel Environmental Youth Alliance. There were many great examples of public engagement, specifically the Oshawa 30 day Carbon Reduction Challenge and the Oshawa Food for Thought initiative.

### Pat on the Back Environmental Awards (\$2,298.69)

WECEC received 14 Pat on the Back applications from local environmental groups and schools. 7 were selected to present their environmental project at the Pat on the Back Award Ceremony on May 27<sup>th</sup> at the Ojibway Nature Center.

After much deliberation, the following organizations were selected to receive Pat on the Back funding:

- Assumption College Catholic High School Green Industries program (\$500)
- Colchester North Public School (\$500)
- GMO Free Windsor Essex (\$500)
- Queen Elizabeth Public School (\$200)
- Southwood Public School (\$300)

The ceremony was well attended by many members of the public and environmental organizations.



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### **Green Speaker Series: Susan Chan (\$890.09)**



Green Speaker Susan Chan spoke to over 70 members of the public on Tuesday July 8<sup>th</sup> at 7:00pm at the Ojibway Nature Centre. It was our most successful Green Speaker Series presentation yet! Susan discussed neonicotinoids (found in pesticides) which may be threatening pollinators and our agricultural system. This event was advertised through the WECEC website and Facebook page, email, posters and a media release. A video of the presentation can be found on the WECEC website: [www.wecec.org](http://www.wecec.org).

### **Green Speaker Series: Paul Helm (\$500 estimate)**

On November 12<sup>th</sup>, WECEC in partnership with the Essex County Field Naturalist Club will host Green Speaker Paul Helm, Senior Research Scientist with the Great Lakes unit of the Ontario Ministry of the Environment and Climate Change. Paul will discuss "Microplastics in the Great Lakes: Contaminants You Can "See"! WECEC expects a great turn out for this interesting and timely talk.

### **Green Speaker Series: Low Impact Development with Credit Valley Conservation Authority Experts (\$1,000 estimate)**

In November, the City of Windsor in partnership with the Essex Region Conservation Authority are planning to bring in Low Impact Development experts from the Credit Valley Conservation Authority to conduct a workshop with municipal staff across the region. WECEC will partner with these organizations to create a Green Speaker Series event for the public during the same time. This event will focus on Low Impact Development for homeowners, businesses and the development industry.

## **WECEC BUSINESS**

### **Website Maintenance (\$455.77)**

The WECEC Coordinator maintains our website, [www.wecec.org](http://www.wecec.org). Here we post news and events along with information about WECEC and our meeting agenda's and minutes. The website is an important part of our communication and advocacy strategy. We pay yearly website hosting fees as well as a domain renewal fee.

### **Promotional Supplies (\$1,000.00 estimate)**

WECEC often participates in community events such as Earth Day. At our booth we hand out promotional supplies such as WECEC customised pens or magnets to encourage members of the public to visit our website and learn more about what we do. This year, WECEC will spend their remaining budget on promotional environmental items such as pens made from recycled materials.

### **June and November Meetings at the Ojibway Nature Centre (\$216.00)**

This year, WECEC decided to host their June and November meetings at the Ojibway Nature Centre.

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### Monthly meetings at the Airport Boardroom (\$152.64)

At their meeting in June, WECEC decided to change their monthly meeting location to the Airport Boardroom.

## RECOMMENDATIONS TO CITY AND COUNTY COUNCILS

### Report No. 77 of the Windsor Essex County Environment Committee:

That a Private Tree By-law Subcommittee of the Windsor Essex County Environment Committee consisting of Councillor Halberstadt, J. Miller, M. Nelson, B. Wansbrough, Planner II, Stefan Fediuk, Landscape Architect and B. Roesel, City Forester **BE ESTABLISHED**.

*This report was received for information at the April Environment, Transportation & Public Safety Standing Committee. This report was received for information at the May 20th Council meeting.*

### Report No. 78 of the Windsor Essex County Environment Committee:

That City Council and the Board of Directors of Your Quick Gateway (Windsor) Inc. **BE REQUESTED** to endorse Phase 3 of the Swamp Wetland Restoration Project on the YQG Airport lands as submitted by the Little River Enhancement Group.

*This report was moved at the April Environment, Transportation & Public Safety Standing Committee meeting for approval subject to a report from administration coming forward to Council. This recommendation was rejected at the August 25<sup>th</sup> Council meeting due to a non supportive memo from Administration.*

### Report No. 79 of the Windsor Essex County Environment Committee:

That a letter **BE SENT** on behalf of the Windsor Essex County Environment Committee to the Greek Orthodox Community of Windsor (with a copy to the company that performed the clear cutting of the woodlot located northeast of Walker Road and the E.C. Row Expressway) requesting that a species at risk study **BE UNDERTAKEN** prior to any reforestation and, to investigate if any profit was realized by the Greek Orthodox Community of Windsor.

*This report was received for information at the April Environment, Transportation & Public Safety Standing Committee meeting. This report was received for information at the May 20<sup>th</sup> Council meeting.*

### Report No. 80 of the Windsor Essex County Environment Committee:

That due to the clear-cutting of the woodlot on the Greek Orthodox Community of Windsor lands (located northeast of Walker Road and the E.C. Row Expressway), that City Council **BE REQUESTED** to consider the implementation of a Tree By-law, and further, that a permit process and the issuance of fines relating to the clear cutting of trees **BE CONSIDERED**.

*This report was received for information at the April Environment, Transportation & Public Safety Standing Committee. This report was deferred at the May 20th Council meeting pending City of Windsor tree canopy coverage information from Administration.*

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### **Report No. 81 of the Windsor Essex County Environment Committee:**

**WHEREAS** the City of Windsor Environmental Master Plan encourages the construction of energy efficient buildings and incorporating sustainable design features into development to “promote ‘greening’ of new and existing city facilities”,

**WHEREAS** the recently released report *The Business Case for Green Building* released by the World Green Building Council (2013) shows that the energy savings in green buildings over a twenty-year period typically exceed any design and construction cost premiums by a factor of ten, and could be more with the increasing costs of energy. The study also concluded that the green attributes of buildings and indoor environments can improve worker productivity and occupant health and well-being, resulting in bottom line benefits for business. “By greening our built environment at the neighbourhood and city scale, we can deliver on large-scale economic priorities such as climate change mitigation and adaptation, energy security, resource conservation and job creation, long-term resilience and quality of life.” (World Green Building Council, 2013)

**THEREFORE BE IT RESOLVED** that City Council **BE REQUESTED** to consider environmental features as identified below for inclusion in the Request for Proposal for the new City Hall:

- High-efficiency glass for windows and doors to conserve energy;
- Energy efficient, low flow appliances in the building (*i.e.* low flow toilets, LED lighting);
- Consider making it a zero-energy building (meaning that the total amount of energy used by the building on an annual basis is roughly equal to the amount of renewable energy created on site);
- Using natural light to light the inside of the building;
- Use of district energy;
- Building materials free of the toxic chemical Formaldehyde
- Recycled building materials where appropriate (*i.e.* recycled carpet);
- Re-use of building materials from the current City Hall after demolition;
- Re-use of grey water either inside the building (flushing toilets *etc.*) or outside the building (watering grass *etc.*);
- Stormwater management features such as raingardens, bioswales or a permeable pavement parking lot;
- Underground parking to reduce extra pavement needed for surface parking;
- Roof structurally able to support solar panels or a greenroof;
- Secure storage for bicycles as well as change room facilities with a shower;
- Furniture made from recycled materials;
- Native plants in the landscape design;
- Planting of fruit trees and space for a community garden.

*This report was moved at the April Environment, Transportation & Public Safety Standing Committee meeting.  
This report was moved at the May 20<sup>th</sup> Council meeting*

### **Report No. 82 of the Windsor Essex County Environment Committee:**

That all surrounding municipalities in the Windsor-Essex region **BE ENCOURAGED** to enter into discussion regarding the development of regional transportation for Windsor-Essex County.

*This report was received for information at the May Environment, Transportation & Public Safety Standing Committee meeting. This report was received for information at both City and County Council.*

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### **Report No. 83 of the Windsor Essex County Environment Committee:**

That the WECEC Coordinator **BE DIRECTED** to send a letter on behalf of WECEC to the Local Health Integration Network (LHIN) with a copy to the Citizens for an Accountable Megahospital Planning Process (CAMPP) reflecting the following principles for the new megahospital:

- Focus should be on access for the greatest number of users, not geographic centre;
- Challenge the 50-60 acre assumption;
- Greenfield only if no suitable redevelopment (brownfield) options exist;
- Must understand the locations effect on neighbourhoods and sprawl/blight;
- Ensure urban planning experts are heard and their concerns addressed.

*This report was received for information at the August Environment, Transportation & Public Safety Standing Committee meeting. This report was noted and filed by City Council. This report was approved by County Council.*

### **Report No. 84 of the Windsor Essex County Environment Committee:**

That the YQG Board of Directors **BE REQUESTED** to consider waiving the \$50 monthly fee for the meeting room rental at the Windsor Airport for the Windsor-Essex County Environment Committee's monthly meetings.

*This report was received for information at the July Environment, Transportation & Public Safety Standing Committee meeting. This report was received for information at the August 25<sup>th</sup> Council meeting.*

### **Report No. 85 of the Windsor Essex County Environment Committee:**

That the *Revised Terms of Reference* dated July 2014 for the Windsor Essex County Environment Committee relating to the amendment to the "Composition and Selection of Members" **BE APPROVED**.

*This report was received for information at the August Environment, Transportation & Public Safety Standing Committee meeting and at the October 6<sup>th</sup> Council meeting.*

### **Report No. 86 of the Windsor Essex County Environment Committee:**

Whereas in February of 2014 the International Joint Commission released the Lake Erie Ecosystem Priority (LEEP) report providing policy advice on solving the algae bloom issue in Lake Erie;

Whereas the LEEP report concludes that the Maumee and Detroit River are the largest contributors to the phosphorus loading in Lake Erie, and that 66% of the bloom is from agriculture/rural nonpoint sources, mostly from Ohio. In addition, at least half of the annual load occurs in the spring (March 1 – June 30) but 90% of the annual load is deposited in select rain events; and

Whereas the recommendations of the LEEP report include, but are not limited to:

- Setting Loading Targets:
  - Proposed 37% reduction in total phosphorus (TP) and 41% reduction in dissolved reactive phosphorus (DRP) for the Maumee River and Lake Erie west basin tributaries
  - Proposed 46% reduction in TP and 78% reduction in DRP from the Lake Erie west basin and central basin tributaries

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- Developing Agriculture & Non-point Solutions – provide incentive and regulatory interventions focused on:
  - the critical March-June period
  - priority watersheds
  - mandatory certification standards for fertilizer applicators
  - linking insurance with conservation performance
  - ban fertilizer applications on frozen ground
  - mandatory septic inspections
- Urban Areas
  - improve adoption of green infrastructure
  - prohibit sales and use of phosphorous fertilizers for lawn care (with some exceptions)

**THEREFORE BE IT RESOLVED** that City and County Council **RECEIVE** the Lake Erie Ecosystem Priority report and its recommendations and strive to implement them where possible;

And further **BE IT RESOLVED** that City and County Council send letters to the Ministry of the Environment and the Ministry of Agriculture inquiring as to how the proposed recommendations will be implemented in Ontario.

*This report was received for information at the August Environment, Transportation & Public Safety Standing Committee meeting and at the October 6<sup>th</sup> Council meeting. This report was also received at County Council.*

### **Report No. 87 of the Windsor Essex County Environment Committee:**

Whereas rain gardens are designed to absorb runoff from impervious urban areas diverting it from storm drains or combined sewers therefore recharging groundwater, diverting stormwater from municipal infrastructure and reducing polluted runoff into the local water bodies; and

Whereas rain gardens constructed with native plants improve biodiversity and provide food for pollinators; and

Whereas the Essex Region Conservation Authority (ERCA) has already begun working with member municipalities to create rain gardens at various locations including Harrow, Leamington, and Windsor; and

Whereas ERCA staff will provide expertise to design and build a rain garden and help monitor its effectiveness;

**THEREFORE BE IT RESOLVED** that every Windsor and Essex County member municipality strive to complete a demonstration rain garden by the end of 2015 in partnership with the Essex Region Conservation Authority.

*This report was received for information at the August Environment, Transportation & Public Safety Standing Committee meeting and at the October 6<sup>th</sup> Council meeting. This report was also received at County Council.*



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### Report No. 88 of the Windsor Essex County Environment Committee:

That City Council **BE REQUESTED** to endorse segregated bike lanes on Cabana Road as identified in the report of the Transportation Planning Engineer dated June 25, 2014 entitled "Cabana Road Active Transportation Facilities for the Windsor Loop and CQ28-2013 Feasibility of Constructing a Pilot Segregated Cycle Lane".

*This report was received for information at the August Environment, Transportation & Public Safety Standing Committee meeting and at the October 6<sup>th</sup> Council meeting.*

### Report No. 89 of the Windsor Essex County Environment Committee:

That Report 71 (below) **BE REAFFIRMED**:

*The Windsor Essex County Environment Committee at its meeting held May 13, 2014 approved Report No. 71 as follows:*

That City Council **BE REQUESTED** to reconsider/revoke/review Council Resolution CR433/2007 relating to a rezoning for Part of Block Z, Registered Plan 927 as there are no adequate plans for the mitigation of identified species, and further, that a new bylaw **BE ADOPTED** relating to the Official Plan Amendment rezoning.

And further, that City and County Councils **BE URGED** to decline the adoption of the report of the City Engineer dated August 28, 2014 entitled "Sprucewood/Matchett Road Development – OMB Hearing Species-at-Risk, Servicing Agreements & Settlement Agreement" (Item 16 – September 8, 2014 Council Agenda) due to:

- No change of information from the original information that resulted in Report No. 71;
- That the Environmental Bill of Rights (EBR) result was provided on August 13, 2014 and not published on the Register until August 27, 2014;
- That the reasons for the approval of the permit by the Ministry of Natural Resources did not address key areas of concern for:
  - Additional 16,000 vehicles/day;
  - Increase of NOX's;
  - Changes in hydrogeology;
  - Effects on prescribed burns;
  - Effects from garbage;
  - Effects of road salting;
  - Effects of additional lighting.

And further, if the City of Windsor determines these issues are not required to be addressed in the MNR Permit, that the City **BE REQUESTED** to determine the foregoing issues before approving a development agreement or sending the issues forward to the Ontario Municipal Board.

*This report was rejected at the September 8<sup>th</sup> City Council meeting.*

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**FINANCIAL SUMMARY**

<b>2014 Budget</b>		
<b>Expense</b>	<b>Credit</b>	<b>Expenditure</b>
2014 Budget	\$8,000.00	
Website domain renewal		\$28.67
Website hosting fee		\$427.10
Earth Day		\$35.00
Provincial EAC Symposium		\$368.33
June meeting at Ojibway		\$108.00
Pat on the Back		\$2,298.74
Green Speaker - Sue Chan		\$890.21
Green Speaker - Paul Helm		\$500.00*
Green Speaker - LID		\$1,000.00*
Meetings at the Airport		\$152.64
Promotional items		\$1,000.00*
Nov meeting at Ojibway		\$108.00
Totals	\$8,000.00	\$7,416.69
<b>TOTAL REMAINING</b>		<b>\$583.31</b>

\*Estimates

This Budget is as of October 31<sup>st</sup> 2014.

## WECEC IN THE NEWS

# THE WINDSOR STAR

## Push is on to make garden plants safer for bees



A bee sits on a flower in the east end of Windsor on a sunny August 13, 2010.  
(TYLER BROWNBRIDGE / The Windsor Star)



Mary Caton  
Jul 07, 2014 - 7:45 PM EDT  
Last Updated: Jul 08, 2014 - 8:21 AM EDT

Local gardeners may unwittingly be adding to the demise of the world's bee population with the colorful displays of flowers they've worked so hard to nurture this season.

Bee colonies have been declining globally at an alarming rate for the past seven years with much of the blame placed on the effects of pesticides.

An environmental group known as Friends of the Earth released a report called "Gardeners Beware" outlining how more than 51 per cent of plants from North America's top garden retailers contained bee-killing neonicotinoids. Canadian samples were collected from London, Montreal and Vancouver.

Susan Chan, a native pollinator expert for Farms at Work in Peterborough, will discuss the potential effects of pesticides on the quality of our food and the health of our agricultural system tonight at the Ojibway Nature Centre at 7 p.m.

Hot, wet weather has many area flower beds blooming in a rainbow of colours, which attracts bees for the nectar they produce, July 19, 2010.

This free talk is part of the Windsor Essex County Environment Committee's "Green Speaker Series."

Three-quarters of the world's food crop requires pollination.

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“Pollinators are incredibly important for the security of our food supply,” said Beatrice Olivastri, CEO of Friends of the Earth Canada.

FOE Canada just released the results of a poll to gauge the public’s concern over pesticide use in garden centre plants.

The poll showed 76.8 per cent of people in Southwestern Ontario think gardeners should be able to buy plants that are neonic-free and 73.2 per cent feel farmers should have the option to buy seeds not coated in neonic pesticides.

“We did the Gardener Beware study so we would have some scientifically based information,” said Olivastri of a push to have the provincial government step in.

Agrichemical companies coat seeds with certain pesticides to boost yields of staple crops such as corn and soybeans.



A recent study by the Harvard School of Public Health determined neonicotinoids significantly harmed honey bee colonies over the winter.

Last year, the European Union banned the use of three neonicotinoids for two years.

“It’s rock up hill to get government to change,” Olivastri said.

While the provincial government has banned cosmetic pesticides, neonicotinoids are classified for horticultural use and therefore allowed.

“Ontario could close this loophole,” Olivastri said. “There’s some opportunity for leadership here.”

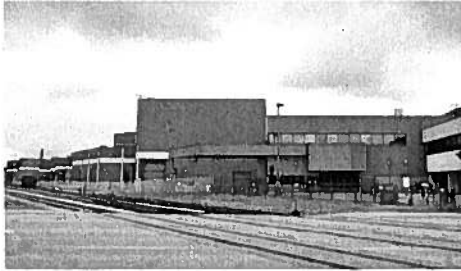
The provincial government did announce Monday that it’s looking at restricting the use of pesticides that pose a risk to bees.

The bee population in Canada is down an estimated 35 per cent over the past three years.

The FOE Canada website has an online petition available asking Home Depot, Canadian Tire, RONA and Sears Canada to keep bee-killing pesticides out of their garden plants.

# THE WINDSOR STAR

## Council rejects Windsor committee's mega hospital motion



The now closed GM Transmission Plant site on Kildare Road has been suggested as a use for the new megahospital. (Tyler Brownbridge / The Windsor Star)



Dave Waddell

Oct 06, 2014 - 8:16 PM EDT

Last Updated: Oct 06, 2014 - 10:14 PM EDT

A motion asking Windsor city council to endorse sending a letter from the Windsor-Essex County Environment Committee to the Erie-St. Clair Local Health Integration Network urging the proposed mega hospital be kept in the city of Windsor was defeated Monday.

Though council share the goal of keeping the hospital inside the city, the majority felt the letter's concerns were largely included in the criteria of the site selection committee. It was also felt with the selection committee having settled on 20 proposed sites, this part of the process is closed.

The only councilors voting in favour of the motion were Fulvio Valentinis and Alan Halberstadt.

"I'm disappointed. I think they could've taken a stronger stand," said Philippa von Ziegenweidt, chair of the Citizens for Accountable Megahospital Planning Process.

"They essentially say they agree with us, but they won't go to bat for us."

The letter encourages the site selection committee keep the new hospital in the city and to consider locating on brown sites first. The GM transmission plant was one commonly suggested site.

## – Annual Report 2014 –

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Von Ziegenweidt said locating the hospital in the county or Windsor's suburban edges risks further population erosion of the city's core and inflicting severe economic hardship on the area.

"To put it on a greenfield site on the city's southeast extreme is not sensible," von Ziegenweidt said.

A series of groups also criticized the city's own proposal of submitting the airport lands as a potential site.

However, Mayor Eddie Francis said the city submitted the site as it was the only piece of city-owned land that met the province's criteria. He also added without knowledge of what private landowners might submit, the city didn't want to be caught without at least one location within Windsor.

"We made it clear in the event other prospective sites in Windsor were submitted, they should be considered over the airport," Francis said.

Marra represented the majority opinion in explaining his opposition to the motion that it would only raise false expectations that it would be included in the process at this time.

"Access to transit, to the community and the population will all be weighted in the process," Marra said.

"A lot of the issues raised are already entrenched in the process. I don't think writing a letter now, we can change things.

"This part of the process is complete. We should focus on the redevelopment of the other (Met and Hotel Dieu-Grace) sites."

## **Windsor Essex County Environment Committee (WECEC) Terms of Reference**

### **Purpose**

The purpose of the WECEC is to provide advice on environmental issues to the City of Windsor, County of Essex and its area municipalities.

### **Mandate**

- WECEC was established as a volunteer advisory committee through resolutions of Windsor City Council and the County of Essex within the meaning of the Municipal Act, 2001, S.O. 2005, c.25 (the 'Act')
- WECEC receives referrals to address specific environmental concerns from the City of Windsor, County of Essex and its area municipalities, as well as,
- WECEC is proactive and will advise on matters identified through its own initiative.

### **Scope of Activities**

The scope of WECEC will include activities of primary responsibility for which an annual work plan will be developed, such as:

- developing policies for consideration by the City and County regarding ongoing environmental concerns,
- develop responses related to Federal and Provincial actions in public and private undertakings affecting the ecosystem to be forward to City and County Councils,
- identify and examine issues and new alternatives of an ecological nature that may affect the natural environment of the region and to advise City and County Councils on such matters,
- review and provide advice regarding the environmental implications of studies, plans, proposals and other documents as may be referred to the Committee,
- to advise on and recommend studies that could assist in increasing awareness of environmental concerns; solutions to environmental problems and/or enhance environmental conditions in the region,
- report annually on the state of the regional environment, and provide the report to City and County Council,
- liaise with other organizations, committees, and agencies with similar interest in protecting and preserving the natural environment of Windsor and the County of Essex,
- coordinate partnership funding by collecting funds from organizations, committees and agencies to further collaborative environmental projects and events for Windsor and Essex County,
- participate in other committees where WECEC is required or suggested by the City of Windsor and County of Essex and its area municipalities, and,
- conduct an annual performance evaluation of the WECEC Coordinator

The scope of WECEC may include activities of secondary responsibility that will be conducted in partnership with other organizations, committees and agencies, such as:

- identify and implement community outreach activities which support the growth of environmental awareness and appreciation,
- provide advice on regional environmental resources,
- provide advice on regional environmental data,

#### ***Composition and Selection of Members***

*WECEC will be comprised of fourteen (14) members of which two (2) members will be from County Council and two (2) members will be from City Council. The remaining 7 members will be volunteers from diverse sectors of the public.*

#### **Operation of the Committee**

- Meetings will be held monthly and are open to the public. Additional meetings can be called by the Chair.
- In camera discussions will only be held in strict compliance with procedural by-laws.
- Quorum will be established when 8 members are present (50% + 1).
- WECEC will see to achieve consensus on decisions. Recommendations are “carried” if supported by a majority. Only resolutions as they appear in the adopted minutes may be considered as officially representing the position of WECEC.
- WECEC will advise respective staff of the City of Windsor and County of Essex by resolution on matters that were referred to them.

#### **Resources to the Committee**

- The Committee will have an annual budget comprised of contributions from the City of Windsor and the County of Essex.
- Administrative Support will be assigned through the City of Windsor, Council Services.

#### **Review**

- The Terms of Reference will be reviewed on an annual basis as part of the establishment of the annual work plan. Any changes will be put forward as recommendations to City and County Council for approval.



## A. Organizational Overview

### Mission

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To protect and enhance the quality of the environment for residents in Windsor and Essex County by providing advice, guidance, and counsel to City and County Councils on policies and procedures and providing and supporting advocacy, community education and outreach programs.



Windsor Essex County  
ENVIRONMENT COMMITTEE

### Description

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The Windsor-Essex County Environment Committee (WECEC) is a group of environmental-related organizations that meet monthly to ensure the ongoing health and stability of our local environment. We protect and enhance the quality of the environment for residents in Windsor and Essex County; provide advice and guidance to City and County Councils on policies and procedures; and provide and support advocacy, community education and outreach programs. WECEC is recognized as a credible and integral agent/component in regional environmental decision making and community engagement.

### Committee Members

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Alan Halberstadt  
Hilary Payne  
Tamara Stomp  
Charlie White  
Pauline Cheslock  
Mike Nelson  
Jesse Gardner-Costa  
Derek Coronado  
Paul Henshaw  
Lindita Prindi  
John Miller  
Theresa Czerwinski  
Rick Coronado  
Mark Bartlett  
Radwan Tamr

**B. Budget Detail & Request**

	2014 Budget	2014 Actuals YTD*	2015 Budget	\$ Budget Change Over PY	% Budget Change Over PY
<b>Revenues</b>					
Grants & Subsidies	0	(4,000)		0	0.0%
<b>Total Revenue</b>	<b>0</b>	<b>(4,000)</b>		<b>0</b>	<b>0.0%</b>
<b>Expenditures</b>					
Other Miscellaneous Expenditures	4,000	110	4,000	0	0.0%
Purchased Services	0	2,592			
<b>Total Expenses</b>	<b>4,000</b>	<b>2,702</b>	<b>4,000</b>	<b>0</b>	<b>0.0%</b>
<b>Total Net</b>	<b>4,000</b>	<b>(1,298)</b>	<b>4,000</b>	<b>0</b>	<b>0.0%</b>

**City of Windsor Funding**

	2014 Budget	2014 Actuals YTD*	2015 Budget	\$ Budget Change Over PY	% Budget Change Over PY
<b>City of Windsor Funding</b>	<b>4,000</b>	<b>(1,298)</b>	<b>4,000</b>	<b>0</b>	<b>0.0%</b>

\* YTD Actuals as at June 30, 2014

**C. Budget Highlights**

**2014 Accomplishments**

**ROSE City Clean Sweep Kickoff (\$0)**

WECEC partnered with the City of Windsor and the Downtown Windsor Business Improvement Association to organize a successful kick-off event for the City's Rose City Clean Sweep campaign. Over 40 participants met on Maiden Lane West on Friday April 25<sup>th</sup> to help pick up litter around the downtown. There was significant involvement from the media, including a write-up in the Windsor Star.

**Earth Day (\$35)**

WECEC participated in the Windsor Essex Earth Day celebrations by having a booth at the event on Sunday April 27<sup>th</sup> at Malden Park from 10am until 3pm. Members distributed our brochure, customized magnets, as well as our Energy Conservation Campaign information.

**Provincial Environmental Advisory Committee Symposium (\$368.33)**

The WECEC coordinator and co-chair Charlie Wright attended the 3<sup>rd</sup> Provincial EAC Symposium which took place in Brampton on Saturday May 3<sup>rd</sup> 2014. The theme of the symposium was public engagement. Presenters spoke about the Brampton Environmental Master Plan, the Brampton Clean City Committee, the Cambridge City Green action committee, the Brampton library environmental initiatives, and the Peel Environmental Youth Alliance. There were many great examples of public engagement, specifically the Oshawa 30 day Carbon Reduction Challenge and the Oshawa Food for Thought initiative.

**Pat on the Back Environmental Awards (\$2,298.69)**

WECEC received 14 Pat on the Back applications from local environmental groups and schools. 7 were selected to present their environmental project at the Pat on the Back Award Ceremony on May 27<sup>th</sup> at the Ojibway Nature Center. The ceremony was well attended by many members of the public and environmental organizations.

After much deliberation, the following organizations were selected to receive Pat on the Back funding:

- Assumption College Catholic High School Green Industries program (\$500)
- Colchester North Public School (\$500)
- GMO Free Windsor Essex (\$500)
- Queen Elizabeth Public School (\$200)
- Southwood Public School (\$300)



**Green Speaker Series: Susan Chan (\$890.09)**



Green Speaker Susan Chan spoke to over 70 members of the public on Tuesday July 8<sup>th</sup> at 7:00pm at the Ojibway Nature Centre. It was our most successful Green Speaker Series presentation yet! Susan discussed neonicotinoids (found in pesticides) which may be threatening pollinators and our agricultural system. This event was advertised through the WECEC website and Facebook page, email, posters and a media release. A video of the presentation can be found on the WECEC website: [www.wecec.org](http://www.wecec.org).

WECEC is planning to complete two additional Green Speaker Series events in the Fall of 2014, as well as begin developing a video about Low Impact Development to be used for educational purposes.

## 2015 Initiatives

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The Windsor Essex County Environment Committee will continue to participate in public education events such as Earth Day Windsor Essex. The Committee has seen much success in our Green Speaker Series and would like these free public events to carry on into 2015. We would also like to again offer the Pat on the Back Awards to environmental groups for their environmental projects.

WECEC is often involved in environmental awareness campaigns through the use of video, printed materials, displays and the media. We will maintain these activities in 2015.

## 2015 Budget Cost Drivers

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Continuation of Environmental Awareness Campaigns	\$1,300
Earth Day 2015	\$40
Continuation of our Green Speaker Series Offering Free Environmental Presentations by Experts	\$3,000
Continuation of our Pat on the Back Awards, Presenting 4 \$500 Awards to Local Environmental Projects	\$2,500
Website Fees	\$500
Meeting Room Rental Fees	\$660
<b>Total (The Corporation of the City of Windsor \$4,000 + County of Essex \$4,000)</b>	<b>\$8,000</b>

## 2015 Mitigating Measures

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The Windsor Essex County Environment Committee is not requesting additional funding over and above last year's level.

REPORT ID: CCWFISUM  
 EFFECTIVE DATE OF DEPT REPORTING TREE: 31-JAN-2015  
 EFFECTIVE DATE OF MAIN ACCOUNT TREE: 31-DEC-2014

CITY OF WINDSOR  
 FINANCIAL SUMMARY VARIANCE REPORT BY DEPT ID  
 FOR THE PERIOD ENDING Mar 31, 2015 (INCLUDING ADJUSTMENT PERIOD)  
 25% OF THE YEAR ELAPSED

LEVEL: 5  
 PAGE No. 6 of 11.  
 RUN DATE: March 16, 2015  
 RUN TIME: 13:18:57

BUSINESS UNIT: CCW01

OPERATING FUNDS: 001, 020, 021, 023, 024, 027

Service Area: AGENCIES\_BOARDS\_COMM  
 Department: COMMITTEES  
 Division: COUNCIL\_COMMITTEES  
 Department ID: 0111723 Windsor/Essex Environmental Cm

	ANNUAL BUDGET	CURRENT PERIOD COMMITMENTS	CURRENT PERIOD ACTUALS INCLUDING COMMITMENTS	YEAR TO DATE COMMITMENTS	YEAR TO DATE ACTUALS INCLUDING COMMITMENTS	YTD VARIANCE SURPLUS/ (DEFICIT)	PERCENT COMMITTED	PROJECTED YEAR-END VARIANCE SURPLUS/ (DEFICIT)	PROJECTED PERCENT COMMITTED
<u>REVENUES</u>									
TOTAL REVENUE	0	0	0	0	0	0	0	0	0
<u>EXPENSES</u>									
4295 Public Relations	4,000	0	0	0	0	4,000	0	4,000	0
TOTAL EXPENSES	4,000	0	0	0	0	4,000	0	4,000	0
NET TOTALS	4,000	0	0	0	0	4,000	0	4,000	0

**Ministry of the Environment  
and Climate Change**

**Ministère de l'Environnement  
et de l'Action en matière de  
changement climatique**



Office of the Minister

Bureau du ministre

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ENV1283MC-2014-2438

**JAN 19 2015**

Mr. Alan Halberstadt and Mr. Charlie Wright  
Committee Co-Chairs  
Windsor-Essex County Environment Committee  
4155 Ojibway Parkway  
Windsor ON N9C 4A5

Dear Mr. Halberstadt and Mr. Wright.

Thank you for your November 7, 2014 letter about algae blooms in Lake Erie and the International Joint Commission's (IJC) Lake Erie Ecosystem Priority (LEEP) report. I appreciate your interest in this report and the actions that will be taken to implement its recommendations.

Ontario appreciates the extensive work undertaken by the IJC, the co-ordination efforts required to complete the background technical reports and the extensive public consultation to complete this final report within a short timeframe. Ontario is working with federal and municipal governments, and agriculture and infrastructure partners on joint projects that will provide further clarity to guide actions while proactively reducing phosphorus discharges to the Great Lakes.

The Great Lakes are important to the people of Ontario for drinking water, quality of life and prosperity. Ontario is committed to reintroducing a strengthened Great Lakes Protection Act which will recognize the importance of the lakes to our environment, economy and health.

We have completed negotiation of a new Canada-Ontario Agreement on Great Lakes Water Quality and Ecosystem Health. This includes developing a nutrient target by 2016 to address algal blooms in the Great Lakes and bringing forward recommendations to meet that target.

We will also continue to work with the Government of Canada, our U.S. partners, First Nations, Metis, conservation authorities, municipalities and other stakeholders on the Nutrient Annex 4 of the Great Lakes Water Quality Agreement and undertake the critical scientific and policy work to determine appropriate targets for Lake Erie basins and nearshore areas.

I share your concern about the ongoing problem of algae blooms in Lake Erie. My ministry is working to find solutions. For example, the Ontario government recently announced its 12-point plan outlining how we are working with our many partners to fight algal blooms in the Great Lakes and other lakes and rivers. For details about this plan, please visit the website at <http://www.ontario.ca/environment-and-energy/blue-green-algae>.

The waters of the Great Lakes basin provide an important ecological function as well as a source of water for Ontario. The province has released Ontario's Great Lakes Strategy to engage individuals, businesses, agriculture and governments on what could be done to help restore and protect our Great Lakes. It identifies the importance and value of the lakes to individuals, businesses, agriculture, and the connection between a healthy ecology and a healthy economy.

Mr. Alan Halberstadt and Mr. Charlie Wright, Committee Co-Chairs  
Page 2.

A key action under the Strategy is to reduce excessive nutrients entering the Great Lakes. Other goals include: improving wetlands, beaches and coastal areas; and implementing innovative technologies and approaches to improve water quality, such as green infrastructure and low-impact development.

Further, my ministry, in partnership with the Ministry of Natural Resources and Forestry and the Ministry of Agriculture, Food and Rural Affairs, has historically protected Lake Erie through the binational Lake Erie Lakewide Action and Management Plan (LAMP). In 2011, in conjunction with our LAMP partners, Ontario produced the Lake Erie Binational Nutrient Strategy to address nutrient loadings to the lake.

Ontario partners with the agricultural sector, municipal sector and conservation authorities to implement projects to reduce phosphorus loadings to Great Lakes tributaries, monitor those reductions and help prioritize future actions. For instance, we have been working with the Detroit River Remedial Action Plan to reduce sources of phosphorus loadings. We also work with the Upper Thames, St. Clair and Grand River Conservation Authorities to support water management plans.

Local communities and citizens play an important role in protecting the Great Lakes. Since 2012, through the Great Lakes Guardian Community Fund, my ministry has offered grants to communities and organizations. Funds are awarded to protect water quality and ecological health, control erosion, protect wetlands, clear beaches and remove invasive species. In Lake Erie specifically, my ministry has provided over \$880,700 in support of 42 local environmental projects.

Through the Showcasing Water Innovations (SWI) Fund, we have contributed \$1.3 million to improve water quality and protect the ecological health of both land and water resources within the Grand and Thames River Watersheds. Another six wastewater and stormwater projects in the Lake Erie Basin received a total of \$2.2 million SWI funding to assist in reducing nutrient loading. My ministry has been working with Credit Valley Conservation to help municipalities find affordable and effective green infrastructure solutions to stormwater management.

These are just some of the actions Ontario is taking to protect our Great Lakes. For more information about my ministry's work in this regard, please visit the website at [www.ontario.ca](http://www.ontario.ca) and type "Great Lakes Protection" in the search box.

I trust this information is helpful in addressing the Committee's concerns. Again, thank you for bringing their comments to my attention.

Sincerely,

A handwritten signature in black ink, appearing to read 'Glen Murray', with a long horizontal line extending to the right.

Glen Murray  
Minister

*Brian Masse*  
Member of Parliament - Depute  
Windsor West / Windsor-Ouest

CITY OF WINDSOR  
COUNCIL SERVICES DEPARTMENT

FEB 13 2015

RECEIVED



HOUSE OF COMMONS  
CHAMBRE DES COMMUNES  
CANADA

- To: WECEC Coordinator  
for next meeting  
Agenda.

Ottawa

Room 1000, The Valour Building  
Ottawa, Ontario K1A 0A6  
Tel.: 613-996-1541  
Fax.: 613-992-5397

Windsor

1398 Ouellette Avenue, Suite 2  
Windsor, Ontario N8X 1J8  
Tel.: 519-255-1631  
Fax.: 519-255-7913

February 11, 2015

Windsor Essex County Environment Committee  
Council Services Department  
350 City Hall Square Room 203  
Windsor ON  
N9A 6S1

Dear Committee Members,

Over a year ago I was named the Official Opposition Critic for the Great Lakes. This new portfolio afforded me the opportunity to focus more specifically on the array of issues impacting this precious and irreplaceable resource. As you know the Great Lakes are the largest system of fresh surface water on earth, containing roughly 18% of the world's fresh surface water. Our duty of stewardship is clear, simply put it is impossible to overstate their ecological and economic importance.

I am writing you to apprise of you some of the issues I am working on, specifically as it relates to Great Lakes. Additionally I hope to work collaboratively with your organization going forward to identify and mitigate other problems connected to this portfolio that require attention.

Living here in Windsor-Essex, located in the virtual epicenter of the Great Lakes basin, we have an even greater duty to protect and sustain its viability for future generations.

Our entire way of life is inextricably tied to the water that surrounds us.

In my short time in this portfolio I've targeted some specific problems that require urgent attention and I am actively working to mitigate their impacts. These efforts have already met with some success. In October I tabled a Private Members Bill aimed at protecting the Great Lakes from infestation from Invasive Carps through the land border crossing vector (identified by the Department of Fisheries and Oceans as a significant vulnerability).

**This past December the Government announced new regulations that essentially replicate my Bill. This is an important victory but it's just the beginning.**



brian.masse@parl.gc.ca  
www.brianmasse.ca



Enclosed you will find copies of a booklet I developed I'm calling "Keep Our Lakes Great". In it you will find brief descriptions of the 5 issues I've targeted in the short term to focus on owing to the significant threat they all present to the ecological health of the Great Lakes.

I am sending you this booklet for your information, but as well I hope to begin the collaborative process of moving these issues forward. Invasive Carps are literally at the mouth of the Great Lakes; Harmful Algal Blooms threaten our drinking water; there are proposals to bury nuclear waste in close proximity to the shores of Lake Huron; we are irreparably damaging the Great Lakes ecosystem by dumping tons of plastic micro beads—mostly from cosmetic products—into the water and the fluctuating water levels of the Great Lakes continues to have significant and negative economic impacts across sectors. There is much work to be done and there is urgency as the booklet outlines.

The booklet identifies the issues that I am working on most aggressively at this time within the Great Lakes portfolio but I know there are many other questions that need attention. I am reaching out to you because I recognize your expertise in this policy field and look forward to working together to ensure our collective prosperity in the region.

I will follow up with you directly at a later date in the near future. Please feel free to contact my office if you are interested in additional booklets or a copy in digital format.

Sincerely,

A handwritten signature in cursive script that reads "Brian Masse".

Brian Masse M.P.  
Windsor West

Enc. Booklet: Keep Our Lakes Great (3)

# Ministry of the Environment and Climate Change

February 2015

The Ministry of the Environment and Climate Change is posting a discussion paper that proposes a path forward and guiding principles for climate change action.

## Climate Change Discussion paper

The Climate Change Discussion paper sets a clear vision and long-term and short-term goals for fighting climate change. It also asks important questions to inform a comprehensive climate change strategy and action plan.

### Vision

- Establish Ontario as a leader in climate change mitigation and science
- Redesign and build strong carbon neutral economy, communities, infrastructure and energy
- Protect ecosystems including air land and water
- Leave a legacy of a healthy world for our children and future generations

### Immediate action

- **Action in key sectors** such as transportation, buildings, electricity, industry and agriculture (e.g., expanded public transit, energy efficient buildings, renewable energy)
- **Support science, research and technology** to encourage the breakthroughs, discoveries and investments needed to reduce carbon use
- **Promote climate resilience and risk management** to ensure Ontario is prepared to effectively manage the risks of climate change
- **Price on Carbon.** Carbon pricing can spur clean technology research and development as emitters look for ways to reduce carbon and manage risk. Countries around the world are pricing carbon. Pricing carbon is also happening in Canada with British Columbia's carbon tax, Alberta's intensity-based system and Quebec's cap and trade program, which is linked with California

View the Discussion Paper at:

<http://www.ontario.ca/environment-and-energy/climate-change-consultation>