

AGENDA
and Schedule "A"
to the minutes of the meeting of the
WINDSOR-ESSEX COUNTY ENVIRONMENT COMMITTEE
Held on Thursday, June 7¹ 2012
Meeting at 5:30p.m.
At LOU ROMANO WATER RECLAMATION PLANT

1. **CALL TO ORDER**

2. **ADDITIONS TO THE AGENDA**

3. **DECLARATION OF CONFLICT**

4. **MINUTES**

Adoption of the minutes of the meeting held March 29¹, 2012 - *attached*.

5. **PRESENTATION**

Karina Richters, Environmental Coordinator, City of Windsor - Environmental Attitude Survey

6. **BUSINESS ARISING FROM THE MINUTES**

6.1 Renewable Energy Media Campaign - *attached*

7. **COORDINATORS REPORT**

WECEC Coordinator Monthly Report - *attached*

8. **SUBCOMMITTEE REPORTS**

8.1 Air

8.2 Transportation

8.3 Provincially Significant Wetlands - *attached*

8.4 Water Quality

9. **NEW BUSINESS**

9.1 Pat on the Back- *attached*

9.2 Provincial EAC Symposium

10. **COMMUNICATIONS**

11. **DATE OF NEXT MEETING**

The next meeting will be held on Thursday, July 5¹ 2012 at the Lou Romano Water Reclamation Plant at 5:30 o'clock p.m.

12. **ADJOURNMENT**

A meeting of the **Windsor-Essex County Environment Committee** is held this day commencing at 5:30 o'clock p.m. in the Board Room, Lou Romano Water Reclamation Plant, 4155 Ojibway Parkway, there being present the following members:

Councillor Alan Halberstadt, Co-Chair
Charlie Wright, Co-Chair (arrives at 5:58 p.m.)
Councillor Hilary Payne
Shahbaz Ahmed
Matthew Child
Derek Coronado
Rick Coronado
Roger Dzugan (alternate for Mark Bartlett)
Karen Fallon
Paul Henshaw
Phil Roberts
Tamara Stomp (arrives at 5:45 p.m.)

Regrets received from:

Juliet Mohammed
Radwan Tamr

Also present are the following resource personnel:

James Bryant, County Engineering Department
Averil Parent, Environment & Sustainability Coordinator
Beau Wansbrough, Planner II
Karen Kadour, (A) Committee Coordinator

1. CALL TO ORDER

Councillor Halberstadt, Co-Chair calls the meeting to order at 5:34 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. DECLARATIONS OF CONFLICT

None declared.

4. **ADOPTION OF THE MINUTES**

Moved by M. Child, seconded by K. Fallon,
That the minutes of the meeting of the Windsor-Essex County Environment Committee held March 1, 2012 **BE ADOPTED** as presented.
Carried.

5. **BUSINESS ARISING FROM THE MINUTES**

5.1 **Renewable Energy Media Campaign**

A. Parent advises she met with several solar energy companies as well as the Windsor Essex Economic Development Corporation and is pleased to report that significant campaign support has been received. She indicates the objectives of the Public Education Campaign Goal are as follows:

- Increase understanding of the innumerable benefits of solar energy and technologies
- Encourage access to solar energy technologies
- Demonstrate the value of solar energy and technologies and applications within our region
- Create a series of factoids to reduce the complexity of explanations, and dispel the myths surrounding solar concepts and technologies
- Raise awareness of solar energy technologies as a science, technology and engineering discipline

5.2 **New WECEC Appointments**

The application/resume from Keri Bagley, St. Clair College is distributed and *Attached* as Appendix "A".

Moved by Councillor Payne, seconded by P. Henshaw,
That the applications from student representatives Evan Freeman-Gibb (University of Windsor) and Keri Bagley (St. Clair College) to sit on the Windsor-Essex County Environment Committee **BE FORWARDED** to the Striking Committee of Council for approval.
Carried.

5.3 **Updated WECEC Strategic Plan**

Discussion ensues relating to the elimination of Strategic Action Plan 2012 Direction #2 which states:

"Goal: *Develop policy statements that reflect current state of environmental issues.*"

The salient points of discussion relating to the development of policy statements are as follows:

- Determine if there is an area of policy for the municipality to pursue. Contact the sponsoring municipalities for their input.
- Suggestion to develop a one page succinct policy.
- WECEC has approved a number of motions that are essentially policies, i.e. clean water, increasing wetlands, Solid Waste Master Plan. If the development of policies is removed from the Strategic Action Plan, WECEC is denuded.
- Recommendation that the Environment and Sustainability Coordinator attend a policy writing course.

It is generally agreed that the Strategic Action Plan 2012 Direction #2 relating to the development of policy statements remain in the Strategic Action Plan.

5.4 Green Speaker Series

A. Parent states that Gord Miller, Environmental Commissioner of Ontario has agreed to speak in Windsor on May 12, 2012 as part of the "Green Speaker Series". She advises Mr. Miller is not requesting travel expenses or hotel costs. It is suggested the event be held at the Dr. David Suzuki Public School.

Moved by M. Child, seconded by C. Wright,

That **APPROVAL BE GIVEN** to an expenditure in the upset amount of \$1,000 for costs associated with the Green Speaker Series, Gord Miller, Environmental Commissioner of Ontario, guest speaker to be held on May 12, 2012 at 10:00 o'clock A.m. at the Dr. David Suzuki Public School, 6320 Raymond, Windsor, Ontario. Carried.

A. Parent will contact the office of Gord Miller to inquire as to the subject matter of his speech.

6. COORDINATOR'S REPORT

A. Parent states she attended a local food forum entitled "Growing Food Partnerships" on March 3, 2012. She notes that presentations were provided by "Go for Health Windsor Essex", the Ontario Student Nutrition Program, and the Waterloo Region Food System Roundtable. It is suggested the former Local Food Subcommittee be revived in order to bring issues forward to City and County Councils.

A. Parent reports Earth Day 2012 will be held on April 22, 2012 at Malden Park with displays and the planting of a native plant garden. The theme this year is local food

- "I like my food naked, near and natural". She requests volunteers to man the booth from 10:00 a.m. to 3:00 p.m. The following volunteer to assist on Earth Day - C. Wright, Councillor Halberstadt and P. Henshaw.

A. Parent distributes an invoice from eliquidMEDIA International Inc. in the amount of \$734.50 for WECEC's website maintenance and expansion, *attached* as Appendix "B".

Moved by T. Stomp, seconded by P. Roberts,

That **APPROVAL BE GIVEN** to an expenditure in the upset amount of \$734.50 (including HST) payable to eliquidMEDIA International Inc. for the WECEC Website Maintenance and Expansion.

Carried.

7. SUBCOMMITTEE REPORTS

7.1 Air

As it relates to the Ontario Feed-In Tariff Review (FIT), D. Coronado provides the following updates:

- No inclusion of Waste-to-Energy technology
- Wind and solar tariffs reduced
- New emphasis of community power - points system and 10% of capacity set aside
- Additional community consultation to be developed with the Association of Municipalities of Ontario
- FIT price review moves to annual review
- Possible new renewable targets
- Connection barriers remain and no inclusion of new renewable technologies

The report of the Air Subcommittee is *attached* as Appendix "C".

7.2 **Transportation**

No report.

7.3 **Provincially Significant Wetlands**

P. Roberts advises that the Subcommittee will attend the Environment and Transportation Standing Committee meeting on April 25, 2012 when the response to the report regarding the Ojibway Shores will be addressed.

P. Roberts states the Subcommittee will review the publicly owned Natural Heritage candidate sites (on certain criteria yet to be determined) and will develop a list of prioritized lands to be evaluated by the Ministry of Natural Resources.

Moved by P. Roberts, seconded by T. Stomp,
That the City of Windsor and the County of Essex **BE REQUESTED** to send a letter of support for the continuation of project funding for the Lake Erie Coastal Trail being developed by the Carolinian Canada Coalition.

Carried.

Moved by K. Fallon, seconded by R. Dzigan,
WHEREAS the Lake Erie Coastal Trail will help to bring residents, tourists, government, industry, nature and culture together to enable a naturally, culturally and economically sustainable coastline; and

WHEREAS the Trail will contribute to commitments made in the City of Windsor Environmental Master Plan as well as the County Wide Active Transportation Study;

THEREFORE BE IT RESOLVED that the City of Windsor and the County of Essex show support for the Lake Erie Coastal Trail being developed by the Carolinian Canada Coalition by sending a letter of support for the continuation of project funding.

Carried.

7.4 **Water Quality**

M. Child indicates that a Subcommittee meeting was recently held to discuss the Nutrient Management Act. A representative from OMAFRA was present to provide information relating to the large role soil erosion is playing in the increase of nutrients to the Great Lakes.

Moved by M. Child, seconded by P. Henshaw,
WHEREAS the Great Lakes are the world's largest surface freshwater resource, support one of the world's largest economies and are a fundamental part of the cultural and social fabric of millions of Canadians and Americans; and

WHEREAS the lower Great Lakes, and Lake Erie in particular, have experienced worsening water quality in recent years, especially harmful algal blooms which impair water quality, fish and wildlife populations and aesthetic values; and,

WHEREAS a key driver of these impairments is nutrient loadings from non-point sources throughout the watersheds draining to the lower Great Lakes, and nutrient cycling within the lakes which is influenced by a variety of factors including aquatic invasive species and climate variability; and,

WHEREAS improving water quality in the lower Great Lakes will require extensive and coordinated action of governments, commerce, communities and residents; and,

WHEREAS the binational *Great Lakes Water Quality Agreement* renegotiation is currently nearing completion, and the renewed Agreement is expected to compel the governments of Canada and the United States to effectively address non-point sources of nutrients to the lower Great Lakes; and,

WHEREAS the *Canada-Ontario Agreement Respecting the Great Lakes Basin Ecosystem* is a principal mechanism for cooperative environmental progress on the Great Lakes in Canada, and the current Agreement will expire in June, 2012;

THEREFORE BE IT RESOLVED THAT the Windsor Essex County Environment Committee urges the governments of Canada and Ontario to renew and increase their investment in the *Canada-Ontario Agreement Respecting the Great Lakes Basin Ecosystem* prior to June, 2012 and ensure the Agreement has an effective and substantial emphasis on mitigation of nutrient loadings to Lake Erie and factors influencing nutrient cycling within the Lake.

AND FURTHER THAT this resolution be forwarded to the Councils of the City of Windsor and the County of Essex for their endorsement.

Carried.

P. Roberts requests that the Subcommittee provide a motion for the May 3, 2012 WECEC meeting regarding the "E-09 Buffer Strips Policy Amendment, Municipality of Leamington which would be forwarded to City and County Councils.

P. Roberts congratulates ERCA on the increase of Naturalized Tree Cover from 7.5% to 8.5% of the region, for a gain of approximately 4,100 acres. and requested that ERCA provide WECEC with their method of measurement for this parameter. The Essex Region Conservation Authority Board of Directors Report dated March 27, 2012 entitled "Recalculation of Natural Areas Cover" is *attached* as Appendix "D".

8. NEW BUSINESS

8.1 Waste to Energy EIT Program

Discussed in Item 7.1.

9. COMMUNICATIONS

None.

10. DATE OF NEXT MEETING

The next meeting will be held on Thursday, May 3, 2012 at the Lou Romano Water Reclamation Plant at 5:30 o'clock p.m.

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11. ADJOURNMENT

There being no further business, the meeting is adjourned at 7:20 o'clock p.m.

CO-CHAIR

(A) COMMITTEE COORDINATOR

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 nineteen (19) members of which two (2) members will be from County Council and two (2) members will be from City Council. The remaining 15 members will be from organizations within the following sectors:

Sectors	Number of Members
Health	2
Education	2
Post-secondary students	2
Labour	2
Industry	2
Environment (includes one position for ERCA)	3
Business	1
Agriculture	1

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 10 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.

-APRIL, 2012-

ONGOING INITIATIVES

1. Provincially Significant Wetlands Subcommittee

Supplemental information regarding CNHS 37 was brought forward at the Environment and Transportation Standing Committee meeting on April 25th. Members of the PSW subcommittee were in attendance, and Council members heard delegations from the Port Authority and ERCA. The Port Authority confirmed their position to develop the site in the future and encouraged the Standing Committee to refrain from changing the zoning on the adjacent City of Windsor property. ERCA suggested that there is high potential for endangered species on the site, and that any type of development would trigger a Federal Environmental Impact Assessment. The Committee decided not to re-zone the property but to begin talks with the Port Authority regarding the future of the property.

In regards to requesting evaluation of potential PSW or endangered species habitat properties within Windsor-Essex County, the subcommittee has decided to evaluate public land based on certain criteria (yet to be determined) and develop a list of prioritized lands. These top properties will then be brought forward to City and County Council with the recommendation to have them evaluated for significance.

2. Renewable Energy Media Campaign with Generator Design

The campaign launch date has been changed to June 18th, which is "Stand Up for Solar Day". We are in the process of collecting input from our partners for the campaign advertisement. Information to be presented on our website is also being developed. An "Experts On Call" segment on AMB00 has been scheduled for June 23rd_

Public Education Campaign Goal

To educate the public about how solar energy and technologies benefit the residents of Windsor-Essex County and improves our lives.

Objectives:

- Increase understanding of the innumerable benefits of solar energy and technologies
- Encourage access to solar energy technologies
- Demonstrate the value of solar energy and technologies, in a variety of modalities, to our region
- Through education, encourage the use of solar energy technologies and applications within our region
- Create a series of factoids to reduce the complexity of explanations, and dispel the myths surrounding solar concepts and technologies
- Raise awareness of solar energy technologies as a science, technology and engineering discipline

3. Water Quality Subcommittee

The subcommittee is interested in creating a video to highlight the impact of algae blooms on the Detroit River and Lake Erie. This video can be used as a PSA to help educate residents on this issue. The group would also like to look into conducting pilot projects on airport property to determine the effectiveness of buffer zones on decreasing nutrient load in drains due to erosion.

IMPORTANT UPDATES AND INFORMATION

1. Black Oak Park Cleanup

The Black Oak Park Cleanup (organized in partnership with the City of Windsor, Port Authority, WECEC and the DRCC) was a great success. Over 50 volunteers helped remove 189 tires and approximately 5.5 tonnes of garbage from this City of Windsor Park.

2. Earth Day 2012

Earth Day 2012 was held at Malden Park this year and had a new theme - "I like my food naked, near and natural!" The event saw over 2,000 Windsor Essex residents attend and learn all about where to find local food and different ways to enjoy it.

The WECEC booth was a big hit - over 100 people stopped to answer a skill testing question to put their name in the draw for the new bike. The winner was Angel Renaud from Belle River who is very excited to have a new bike! This was a great way to draw attention to the Committee and interact with the public.

3. Green Speaker Series - Gord Miller

Gord Miller is confirmed to speak at the Dr. David Suzuki Public School (6320Raymond) at 10:30am on Saturday, May 12th. He will speak for about 45 minutes and then there will be a question and answer period. Doors will be open at 10am for a light breakfast. The Suzuki school has yet to confirm the possibility of a school tour before the event. Social media as well as poster advertising will be used to promote the event.

**WECEC COORDINATOR MONTHLY REPORT
AVERIL PARENT**

-MAY 2012-

ONGOING INITIATIVES

1. Provincially Significant Wetlands Subcommittee

At the April 25th Environment and Transportation Standing Committee, Report 51 was developed stating the recommendation to receive the "Candidate Natural Heritage Site No. 37 - Supplemental Information" report as well as begin discussions with the Federal Government regarding Ojibway Shores. This recommendation went to City Council on Tuesday, May 22nd. There was much discussion and confusion regarding the recommendation. Report 51 was deferred and sent back to the Environment and Transportation Standing Committee for clarification. Members of the PSW subcommittee will be in attendance when this happens.

2. Renewable Energy Media Campaign with Generator Design

The campaign content has been developed and the advertisement is currently being created by Generator Design. Media buys are scheduled for the County newspapers, Windsor Star online banner, and the Experts on Call session has been booked. A renewable energy fact sheet is being developed to be placed on the website to provide more information to residents. Unfortunately, since Siliken has ceased operations in Canada, they will no longer be a partner in our campaign.

3. Water Quality Subcommittee

The subcommittee was able to meet with representatives from the Ministry of the Environment regarding the recent release of their Greenhouse Wastewater Monitoring Project results. This study concluded that there is a decrease in water quality between upstream and downstream locations in the Sturgeon Creek, Lane Drain and Lebo Drain. Of the greenhouses sampled, 65% had a discharge with high to extremely high levels of nitrate, phosphorous, potassium and copper. This wastewater is going directly into watercourses or indirectly into watercourses via control ponds.

These results confirm our need for increased education and awareness about this issue. In addition to a public service announcement video, the subcommittee is interested in exploring the idea of hosting public information sessions about this topic.

4. Pat on the Back Awards

The Pat on the Back subcommittee met to discuss this year's program structure and application process. Similar to last year, four \$500 awards will be given out to local sustainability projects. The application is complete and has been emailed out to interested groups as well as posted on our website and Facebook page. Organizations can submit their applications before Monday, June 18th. The subcommittee will evaluate the applications and select 6 or 7 "top applicants" who will present their ideas at our Pat on the Back Award Ceremony on July 4th, 7-9pm at the Ojibway Nature Centre. The judges will deliberate and then present the awards by the end of the evening.

- May, 2012 -

IMPORTANT UPDATES AND INFORMATION

1. Green Speaker Series - Gord Miller

The second Green Speaker Series event with Gord Miller, Environmental Commissioner of Ontario, was another success. Approximately 15 people arrived at the Dr. David Suzuki Public School in advance for a tour of the LEED platinum building. Nearly 50 people attended Gord Miller's presentation about climate change and the potential impacts to biodiversity in Southern Ontario. The event received positive media attention from AM 800, CBC, Our Windsor and the Windsor Star.

/AA
Windsor, Ontario May 22, 2012

REPORT NO. 51 of the
ENVIRONMENT & TRANSPORTATION STANDING COMMITTEE
of its meeting held April 25, 2012

Present: **Councillor Hatfield, Chair**
 Councillor Sleiman
 Councillor Halberstadt
 Councillor Valentinis

Regrets: **Councillor Payne**

That the following recommendations of the Environment and Transportation Standing Committee **BE APPROVED:**

Moved by Councillor Valentinis, seconded by Councillor Sleiman

THAT the report of the City Planner dated February 3, 2012 entitled "Candidate Natural Heritage Site No. 37 - Supplemental Information" **BE RECEIVED** for information; and further

THAT the City **PURSUE** further discussion with the Federal Government regarding the environmental benefits and cost savings associated with the preservation of the Ojibway Shores lands as natural heritage.

Carried.

Councillor Halberstadt voting nay.

Clerk's Note: The administrative report by the City Planner dated February 3, 2012 entitled "Candidate Natural Heritage Site No. 37 - Supplemental Information" is *attached* as background information.

LIVELINK #15737 Z0/6382

CHAIRPERSON

DEPUTY CLERK

NOTIFICATION:				
Name	Address	Email Address	Telephone	FAX
Windsor Essex County Environment Committee				