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, Windsor International Airport, there being present the following members:

Councillor Alan Halberstadt, Co-Chair

Charlie Wright, Co-Chair

Frank Butler (alternate for Rick Coronado)

Derek Coronado

Rick Coronado

Jesse Gardner Costa

Roger Dzugan

Paul Henshaw

Mike Nelson

Phil Roberts (alternate for Jesses Gardner Costa)

Tamara Stomp

Radwan Tamr (arrives at 5:50 p.m.)

Regrets received from:

Councillor Hilary Payne (meeting conflict) Eileen Chen Pauline Cheslock Lindita Prendi

Also present are the following resource personnel:

Greg Atkinson, Planner III, Economic Development James Bryant, County Engineering Department Averil Parent, Environment & Sustainability Coordinator Karina Richters, Environmental Coordinator Karen Kadour, Committee Coordinator

1. <u>CALL TO ORDER</u>

Councillor Halberstadt, Co-Chair calls the meeting to order at 5:35 o'clock p.m. and the Committee considers the Agenda being Schedule "A" <u>attached</u> hereto, matters which are dealt with as follows:

2. ADDITIONS TO THE AGENDA

Moved by C. Wright, seconded by P. Henshaw,

That Rule 3.3 (c) of the *Procedure By-law 98-2011* be waived to add the following addition to the Agenda:

10.6 E-mail from Councillor Halberstadt dated July 9, 2014 regarding the "Tragedy of CNHS 24 (Roseland Woods)

Carried.

3. DECLARATIONS OF CONFLICT

None disclosed.

4. MINUTES

Moved by C. Wright, seconded by R. Dzugan,

That the minutes of the Windsor Essex County Environment Committee of its meeting held June 5, 2014 **BE ADOPTED** as presented.

Carried.

5. PRESENTATION

The City Clerk and the City Engineer are unable to attend the meeting.

A discussion ensues regarding the governance issues related to WECEC.

Councillor Halberstadt, Co-Chair indicates a meeting will be convened with himself, the City Clerk, the City Engineer, C. Wright and T. Stomp to discuss the governance issues F. Butler suggests A. Parent and K. Richters also be invited to attend the meeting.

6. **BUSINESS ARISING FROM THE MINUTES**

6.1 Green Speaker Series Update

A. Parent advises approximately 70 people attended the Green Speaker Series held on July 8, 2014 at the Ojibway Nature Centre. She indicates Susan Chan, speaker did an excellent job in orating the topic of neonicotinoids (found in pesticides) which may be threatening pollinators and the agricultural system.

Moved by J. Gardner Costa, seconded by P. Henshaw,

That **APPROVAL BE GIVEN** to an expenditure in the upset amount of \$1,000 for the next Green Speaker Series to be held on a date (October or November 2014), time and location to be determined.

Carried.

7. COORDINATOR'S REPORT

A. Parent indicates Report No. 82 of WECEC relating to regional transportation was received for information by the Environment, Transportation & Public Safety Standing Committee at its meeting held May 21, 2014 and by City Council at its meeting held June 9, 2014.

8. SUBCOMMITTEE REPORTS

8.1 Air

- D. Coronado advises his report relating to the Air Subcommittee will be provided at the September 4, 2014 WECEC meeting.
 - D. Coronado requests that the "Draft Smog Action Plan" be provided to WECEC.

Moved by D. Coronado, seconded by R. Dzugan,

That Administration **BE REQUESTED** to provide a copy of the "Draft Smog Action Plan" to WECEC for their perusal and input.

Carried.

<u>Clerk's Note:</u> The Environmental Coordinator will provide a copy of the "Draft

Smog Action Plan" to D. Coronado.

8.2 Transportation

Moved by F. Butler, seconded by R. Dzugan,

That WECEC **BE AFFORDED** the opportunity to provide input to the follow-up report to the report dated May 20, 2014 entitled "Transportation/Transit Windsor Service Delivery Enhancement Governance Model/Response to B37-2013" prior to the report proceeding to City Council.

Carried.

8.3 **Provincially Significant Wetlands**

J. Gardner states a "bioblitz" of Ojibway Shores was recently held and a report will be provided to WECEC.

- P. Roberts indicates that the Ministry of Natural Resources has recently completed a biological inventory (updated mapping system) of Ojibway Shores and has identified the property as an ANSI with a PSW footprint.
- P. Roberts advises the Phase 3 tree planting initiative at the Windsor Airport has been vetted through City Administration and is seeking approval from YQG.

8.4 Water Quality

8.4(a) 8th Canada-Ontario Agreement on Great Lakes Water Quality and Ecosystem Health

A. Parent refers to the letter sent by the WECEC Co-Chairs to the Ministry of the Environment (Land & Water Policy Branch) dated June 5, 2014 commending the MOE for the development of the 8th Canada-Ontario Agreement on Great Lakes Water Quality and Ecosystem Health.

8.4(b) International Joint Commissions Lake Erie Ecosystem Priority (LEEP) Report

Moved by T. Stomp, seconded by M. Nelson,

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; and

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 (includes the Detroit River);
 - Proposed 46% reduction in TP and 78% reduction in DRP from the Lake Erie west basin and central basin tributaries.
- 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.

Carried.

8.4(c) Rain Garden Demonstration Projects in all Windsor & Essex County Municipalities

Moved by C. Wright, seconded by T. Stomp,

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.

Carried.

9. <u>NEW BUSINESS</u>

C. Wright invites members to visit the rain garden located at the Seacliff Beach (lower parking lot) in Leamington.

Moved by T. Stomp, seconded by R. Tamr,

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".

Carried.

10. <u>COMMUNICATIONS</u>

- **10.1** The City of Windsor Energy Management Plan, Council Report June 2014 is received for information.
- **10.2** The Public Information Centre notification for the 6th Concession Environmental Assessment is received for information.
- **10.3** The Windsor Utilities Commission Public Information Centre notifications is received for information.
- **10.4** The Wallaceburg Courier Press: *Board of Health could consider policy over seafood sales* June 18, 2014 is received for information.
- **10.5** The Chatham Voice: *Woodlot Management Under Fire July 1, 2014* is received for information.
- **10.6** The e-mail from Councillor Halberstadt dated July 9, 2014 regarding the Tragedy of CNHS 24 (Roseland Woods) is distributed and <u>attached</u> as Appendix "A". The e-mail is received for information.

11. DATE OF NEXT MEETING

The next meeting will be held on September 4, 2014 at the Windsor International Airport at 5:30 o'clock p.m.

12. ADJOURNMENT

There being no further business, the meeting is adjourned at 7:30 o'clock p.m.

COUNCILLOR HALBERSTADT, CO-CHAIR

COMMITTEE COORDINATOR