

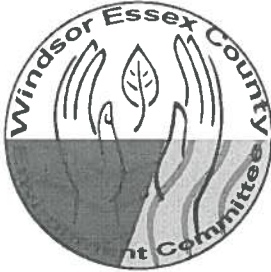


# THE CITY OF WINDSOR

COUNCIL SERVICES DEPARTMENT

VALERIE CRITCHLEY  
CITY CLERK

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



June 26, 2012

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

\* The minutes of the Committee meeting held June 7, 2012 are *attached*.

The next meeting of the Windsor-Essex County Environment Committee is scheduled as follows:

**Thursday, July 5, 2012  
5:30 o'clock p.m.  
Lou Romano Reclamation Plant  
4155 Ojibway Parkway**

Please notify the undersigned at 519-255-6222, ext. 6430, if you are unable to attend.

Yours very truly,

Karen Kadour  
Committee Coordinator (A)

KK/  
Windsor, Ontario June 7, 2012

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:

Charlie Wright, Co-Chair  
Councillor Alan Halberstadt, Co-Chair  
Mark Bartlett (arrives at 6:00 p.m.)  
Matthew Child  
Dean Clevett  
Derek Coronado  
Rick Coronado  
Jesse Costagardner (alternate for Phil Roberts)  
Roger Dzugan (alternate for Mark Bartlett)  
Karen Fallon  
Evan Freeman-Gibb  
Paul Henshaw  
John Miller  
Juliet Mohammed  
Phil Roberts  
Tamara Stomp (arrives at 6:05 p.m.)  
Radwan Tamr (arrives at 5:42 p.m.)

**Regrets received from:**

Councillor Hilary Payne  
Shahbaz Ahmed  
Pauline Cheslock

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

Greg Atkinson, Planner III, Economic Development  
Averil Parent, Environment & Sustainability Coordinator  
Karen Kadour, (A) Committee Coordinator

**1. CALL TO ORDER**

C. Wright, Co-Chair calls the meeting to order at 5:32 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.

4. **MINUTES**

Moved by D. Coronado, seconded by J. Miller,  
That the minutes of the meeting of the Windsor-Essex County Environment  
Committee held March 29, 2012 **BE ADOPTED** as presented.  
Carried.

5. **PRESENTATION**

Karina Richters, Environmental Coordinator, City of Windsor is not present and  
A. Parent proceeds with the presentation regarding the Environmental Attitudes Survey.  
The report of the Environmental Coordinator entitled "2011 Environmental Attitudes  
Survey" is distributed and ***attached*** as Appendix "A". The document entitled  
"Municipal Solutions for a Greener Earth – City of Windsor – 2011 Syndicated Survey"  
is distributed and ***attached*** as Appendix "B".

The Summary in the Municipal Solutions for a Greener Earth identifies::

The top 5 "top of mind" issues of Windsor residents include: Environment and  
transportation;

- The environment should be a Very High/High Priority with local leaders;
- Only 4% think we are spending too much time and resources on the environment;
- Air Quality continues to be the #1 concern of residents;
- The cost of the Survey was approximately \$15,000.

Moved by P. Roberts, seconded by P. Henshaw,  
That the results of the 2011 Environmental Attitude Survey and the Municipal  
Solutions for a Greener Earth **BE UTILIZED** as a reference and guide when  
recommendations are forwarded by WECEC to the City/County Councils.  
Carried.

6. **BUSINESS ARISING FROM THE MINUTES**

## 6.1 Renewable Energy Media Campaign

A. Parent reports the Renewable Energy Media Campaign launch entitled “Stand Up for Solar” will be held on June 18, 2012. The campaign advertisement is distributed and attached as Appendix “C”.

A. Parent states the following clause has been added to the WECEC Terms of Reference to encompass the collection of funds from organizations::

- *“coordinate partnership funding by collecting funds from organizations, committees and agencies and further collaborative environmental projects and events for Windsor and Essex County,”*

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

That the following clause **BE ADDED** to the Windsor Essex County Environment Committee Terms of Reference:

- *“coordinate partnership funding by collecting funds from organizations,, committees and agencies and further collaborative environmental projects and events for Windsor and Essex County”*

Carried.

## 7. COORDINATOR’S REPORT

A. Parent indicates the Earth Day 2012 event held at Malden Park was a great success with over 2,000 Windsor-Essex residents in attendance. She notes the theme of the event was “I like my food naked, near and natural!”.

A. Parent advises the second Green Speaker Series event with Gord Miller, Environmental Commissioner of Ontario held at the Dr. David Suzuki Public School was also very successful with over 50 attendees. The subject of Mr. Miller’s presentation related to climate change and the potential impacts to biodiversity in Southern Ontario.

Moved by M. Bartlett, seconded by K. Fallon,

That **APPROVAL BE GIVEN** to an expenditure in the upset amount of \$100. payable to eliquid MEDIA for the domain renewal for wecec.org.

Carried.

Moved by R. Coronado, seconded by K. Fallon,

That the WECEC Coordinator Monthly Reports for April 2012 and May 2012 **BE RECEIVED** for information.

Carried.

## 8. SUBCOMMITTEE REPORTS

### 8.1 Air

The report of the Air Subcommittee – June 2012 is attached as Appendix “D”.

D. Coronado provides the following highlights relating to the Air Subcommittee report:

- Ontario submitted a Friend of the Court Brief to the U.S. Court of Appeals for the District of Columbia Circuit, contending that areas of the Province near the U.S. border cannot meet their ozone air quality standard because of power plant pollution that crosses into Canada. The Province is supporting U.S. states and environmental groups that are challenging the 2008 national ambient air quality standard for ozone of 0.075 ppm as not protective enough. The Province is closing all of the coal-fired plants by 2014, but still will not meet the 0.065 ppm standard because of U.S. pollution.
- On June 5, 2012 the Environmental Commissioner of Ontario released Volume 1 of the Annual Energy Conservation Progress Report – 2011, *Restoring Balance*, which reviews the government’s progress to date on its energy conservation promises, and makes recommendations on how the government can fulfill its Green Energy act commitments.

### 8.2 Transportation

D. Clevett indicates the City of Windsor recently announced the purchase of ten electric buses from BYD Manufacturing. The report of the Transportation Subcommittee dated June, 2012 is attached as Appendix “E”.

Moved by D. Clevett, seconded by R. Tamr,

That Transit Windsor **BE REQUESTED** to provide the specifications for the electric buses to the Transportation Subcommittee of WECEC.

Carried.

### 8.3 Provincially Significant Wetlands

City Council at its meeting held May 22, 2012 approved the following motion:

M253-2012 “That Report No. 51 of the Environment and Transportation Standing Committee of its meeting held April 25, 2012 regarding Candidate Natural Heritage Site No. 37 – Supplemental Information BE DEFERRED to a future meeting of Council to allow Administration to provide additional information.”

P. Roberts requests in terms of the foregoing motion, that WECEC be apprised of discussions with the Port Authority. It is suggested the Provincially Significant Wetlands Subcommittee invite the City Planner to their next meeting to develop a strategy.

P. Roberts indicates the Black Oak Park Cleanup in partnership with the City of Windsor, Port Authority, WECEC and the DRCC was a great success. He notes that approximately 50 volunteers removed 189 tires and 5.5 tonnes of garbage.

The letter from Bartlet & Richardes, Barristers & Solicitors for the Essex Terminal Railway Company and Morterm Limited dated May 18, 2012 regarding Report No. 51 of the Environment & Transportation Standing Committee is attached as Appendix “F”.

R. Tamr leaves the meeting at 6:44 o'clock p.m.

In response to a question asked by D .Coronado relating to Administration’s report pertaining to the airport woodlots, Councillor Halberstadt responds he will inquire and report back on the status of the report.

#### **8.4 Water Quality**

M. Child reports the Water Quality Subcommittee met with representatives from the Ministry of the Environment regarding the results of the Greenhouse Wastewater Monitoring Project. It is noted of the greenhouses sampled, 65% had a discharge with high to extremely high levels of nitrate, phosphorous, potassium and copper.

M. Child indicates the agenda at the next Water Quality Subcommittee meeting will include a discussion relating to educational and outreach materials for landowners. He suggests Public Service Announcements be developed as an information piece for landowners.

M. Child suggests “water quality” as the subject for the next Green Speakers Series to be held in the Fall 2012.

M. Child states there is potential to utilize airport lands to undertake an agricultural drain buffer strip monitoring pilot project.

#### **9. NEW BUSINESS**

### **9.1 Pat on the Back**

A. Parent advises WECEC is contributing \$2,000 for (four \$500) awards to the successful “Pat on the Back” applicant organizations. Examples of eligible projects include, but are not limited to:

- School greening
- Clean up events
- Conservation efforts
- Native plant gardens
- Re-use, recycling or composting
- Environmental education or advocacy
- Environmental art
- Community gardens

A. Parent indicates the “Pat on the Back” applicants will be asked to present their projects to the judging panel during the 2012 Pat on the Back Award Ceremony to be held at 7:00pm on July 4, 2012 at the Ojibway Nature Centre.

Moved by J. Miller, seconded by M. Child,

That **APPROVAL BE GIVEN** to an expenditure in the amount of \$2,500 (\$2,000 for the Awards and \$500 for the ceremony) for the Pat on the Back Awards to be held on July 4, 2012 at the Ojibway Nature Centre.

Carried.

### **9.2 Provincial EAC Symposium**

A. Parent reports the Provincial EAC Symposium is an excellent opportunity to network with other environmental committees. Councillor Halberstadt, Co-Chair suggests the City of Windsor host the Provincial EAC Symposium in November 2012.

Moved by C. Halberstadt, seconded by M. Bartlett,

That the Environment & Sustainability Coordinator **BE REQUESTED** to proceed with the logistics required to host the Provincial EAC Symposium in November 2012.

Carried.

## **10. COMMUNICATIONS**

Councillor Halberstadt, Co-Chair states an article regarding the Gord Miller Green Speaker Series recently appeared in the Windsor Star. He requests articles such as these be added to the Communications portion of future WECEC agendas.

11. **DATE OF NEXT MEETING**

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

12. **ADJOURNMENT**

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

\_\_\_\_\_  
Councillor Alan Halberstadt, Co-Chair

\_\_\_\_\_  
(A) Committee Coordinator





**AGENDA**  
and Schedule "A"  
to the minutes of the meeting of the  
**WINDSOR-ESSEX COUNTY ENVIRONMENT COMMITTEE**  
held on Thursday, June 7<sup>th</sup>, 2012  
**Meeting at 5:30p.m.**  
**At LOU ROMANO WATER RECLAMATION PLANT**

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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 March 29<sup>th</sup>, 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 5<sup>th</sup>, 2012 at the Lou Romano Water Reclamation Plant at 5:30 o'clock p.m.

12. **ADJOURNMENT**

**THE CORPORATION OF THE CITY OF WINDSOR  
OFFICE OF THE CITY ENGINEER- Operations**



**MISSION STATEMENT:**

*"The City of Windsor, with the involvement of its citizens, will deliver effective and responsive municipal services, and will mobilize innovative community partnerships"*

<b>LiveLink REPORT #:</b>	<b>Report Date:</b>
<b>Author's Name: Karina Richters</b>	<b>Date to Council:</b>
<b>Author's Phone: 519 253 7111 ext. 226</b>	<b>Classification #:</b>
<b>Author's E-mail: krichters@city.windsor.on.ca</b>	

**To: Mayor and Members of City Council**

**Subject: 2011 Environmental Attitudes Survey**

**1. RECOMMENDATION: City Wide:  Ward(s): \_\_\_\_\_**

To City Council for information.

**EXECUTIVE SUMMARY:**

N/A

**2. BACKGROUND:**

The first Environmental Attitude Survey of City resident's was completed in 2005 in support of the development of the Environmental Master Plan. The findings of this survey were used to help the City better understand and assess residents' attitudes and opinions about Windsor's Environment. The results of this survey were used in the development of the Environmental Master Plan.

The Environmental Master Plan and the Implementation Plan suggest that the Environmental Attitude Survey be repeated on a 4-year cycle.

**3. DISCUSSION:**

The Environmental Attitude Survey is a very useful tool to the Environmental Coordinator and City staff, as it provides a list of environmental concerns of the residents, as well as a tool to determine the effectiveness of the environmental awareness campaigns. The results of the attitude survey can be used to assist in the prioritization of actions.

The original survey was completed by DPRA, the consultants retained to complete the Environmental Master Plan. An updated survey was in the EMP work plan for 2011. Originally, it was intended that the majority of the questions from the original survey would be completed in the updated survey. In the summer of 2011, Ispos Public Affairs began contacting municipalities

about their Municipal Solutions for a Greener Earth Syndicated Survey. This survey had many similar questions to that completed in 2005, however due to the wording of the questions it is difficult to do a direct comparison. The benefits of completing the survey with Ipsos Public Affairs included new additional questions not included in the original survey, the ability to compare the responses against other municipalities across Canada and a reduced cost by partnering with other municipalities. The one down side was a couple questions are used to track the performance of the Environmental Master Plan and the wording needed to be close to complete an adequate comparison to the previous survey. For a small additional cost, three questions were added for the City of Windsor in order to monitor performance of the Environmental Master Plan.

Ipsos Public Affairs also had additional modules that could be added to the survey. The module on waste management was added for the City of Windsor. The questions from this module were of interest to the Essex Windsor Solid Waste Authority as work continues on the Waste Management Master Plan. The results from the waste management module will be made available through EWSWA.

Ipsos Public Affairs completed 300 telephone interviews with a randomly selected representative sample of City of Windsor residents aged 18 or older between October 7<sup>th</sup> and October 16<sup>th</sup>, 2011. Based on Ipsos Public Affairs, the overall results are accurate to within +/- 5.7 percentage points (19 times out of 20). The final data was also weighted to ensure the age and gender distribution reflects that of the actual population in the City of Windsor according to the 2006 Census data. The full study provided by Ipsos Reid is included as Appendix A. This report will highlight those questions that can be compared to the 2005 survey.

### **Survey Result Comparisons 2011 to 2005**

*2011 Question 3: In your view, what is the most important environmental issue facing the City of Windsor today, that is the one environmental issue you feel should receive the greatest attention from your local leaders? Are there any other important local environmental issues?*

The top three responses compared to those in 2005 and the municipal norm are as follows:

	<b>Top 3 in the 2005 survey</b>	<b>Top 3 in the 2011 survey</b>	<b>Municipal Norms</b>
1.	Air Quality (41.8 %)	Air pollution/quality (28%)	Water pollution /quality/supply (25%)
2.	Water Quality (10.5 %)	Pollution (unspecified) (23%)	Amount of Green space/parks/trees (16%)
3.	Road Congestion (7.6 %)	Water pollution / quality/supply (19 %)	Air pollution/quality (11%)

*2011 Question 4: How would you rate the overall quality of the environment in the City of Windsor today?*

The results of the survey indicate that only 34 % of the residents would rate the overall quality of the environment in the City of Windsor as excellent or good, compared to the municipal norm of 70 %. The rest of the respondents rated the overall quality of the environment as fair or poor.

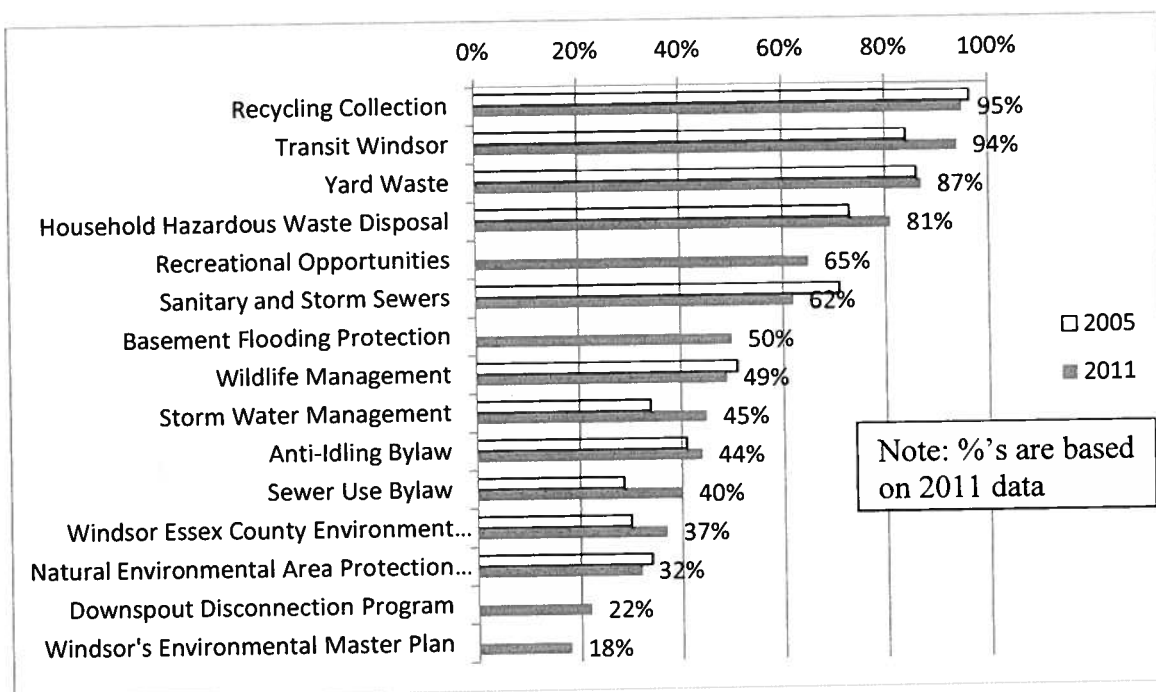
2005 Survey (Very Satisfied, Satisfied)	2011 Survey (Excellent, Good)	Municipal Norms
16.3 %	34%	70%

*2011 Question 10: Would you support or oppose the City of Windsor increasing citizens' property taxes to pay for initiatives aimed at preserving and protecting the environment?*

Thirty seven percent of the respondents strongly or somewhat supported an increase in property taxes that would help pay for the initiatives aimed at preserving and protecting the environment. This is down from the 49 % in 2005. The municipal norm was 40 % in support.

*2011 Question 11: I am going to read a list of current City of Windsor programs, services and initiatives. We are interested in knowing which programs or services you are aware of as they relate to the environment. Are you aware of:*

This question was added by the City of Windsor to determine if awareness of the programs and services we offer is increasing. The table below compares the level of awareness between now and 2005. Based on the responses the level of awareness in general is increasing.



2011 Question 13: I am going to read a list of environmental features and qualities that pertain to the City of Windsor. Using a scale of 1 to 5, five being excellent, and one being substandard, please rate the following:

The following table compares the mean scores from 2005 and 2011.

	Mean Score 2005	Mean Score 2011
Local food availability	-	3.8
Accessibility of parks, walking trails and greenspace	3.8	3.8
Drinking water quality	3.6	3.6
Availability and convenience of public transportation	3.2	3.4
Amount of tree cover in Windsor	3.0	3.3
Ease of commuting in the City	3.2	3.2
Cleanliness of the City	3.0	3.2
Accessibility of bicycle trails	3.3	3.2
Urban planning and neighbourhood design	2.9	2.9
Water quality of rivers and streams	2.4	2.7
Air quality	2.0	2.5

**4. RISK ANALYSIS:**

N/A

**5. FINANCIAL MATTERS:**

N/A

**6. CONSULTATIONS:**

EWSWA

**7. CONCLUSION:**

The survey has reaffirmed that residents in the City of Windsor feel that local leaders need to place a priority on protecting and preserving the environment as it remains in the top five of the top of mind issues. Residents continue to put air quality as the most important environmental issue facing the City of Windsor today followed by water quality.

Even though the percentage of residents willing to pay more in taxes to protect the environment has been reduced to 37% from 49% in 2005, almost 50% indicate that not enough time and resources are being spent on activities related to preserving and protecting the local environment compared to the 4 % that have the contrary opinion.

The level of awareness of programs and services related to the environment appears to be increasing, which in part speaks to the actions completed under the EMP, Goal E: Promote Awareness, however, more still needs to be done.

This survey will be used as a tool to assist in prioritizing the actions moving forward with the implementation of the Environmental Master Plan.

---

**Karina Richters**  
**Environmental Coordinator**

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**Paul Drca**  
**Manager of Environmental Quality**

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**Mario Sonogo**  
**City Engineer and Corporate Leader**  
**Environmental Protection and**  
**Transportation**

**APPENDICES:**

**Appendix A: Municipal Solutions for a Greener Earth – City of Windsor, November 2011**

**DEPARTMENTS/OTHERS CONSULTED:**

**Name:**

**Phone #: 519            ext.**

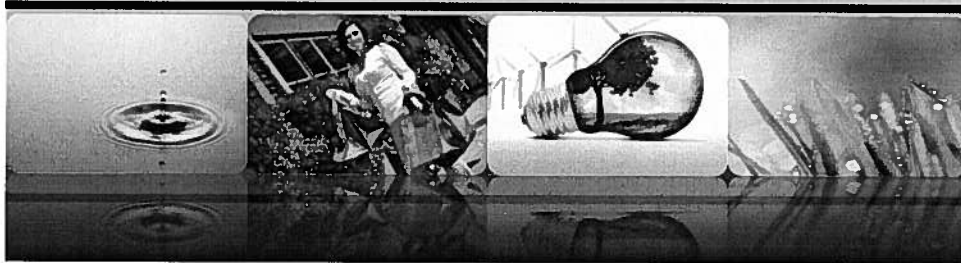
**NOTIFICATION :**

Name	Address	Email Address	Telephone	FAX



## Municipal Solutions for a Greener Earth – City of Windsor

2011 Syndicated Survey  
November



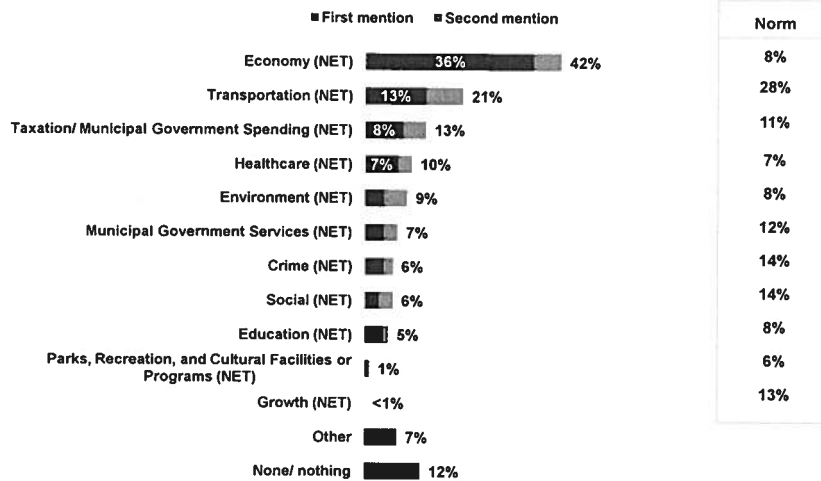
### Methodology

- 300 telephone interviews with a randomly selected representative sample of City of Windsor residents aged 18 years or older.
- Conducted between October 7<sup>th</sup> and October 16<sup>th</sup>, 2011.
- Overall results accurate to within  $\pm 5.7$  percentage points, 19 times out of 20. The margin of error will be larger for sample subgroups.
- Final data was weighted to ensure the age and gender distribution reflects that of the actual population in the City of Windsor according to the 2006 Census data.
- Where appropriate, results have been compared to Ipsos Reid's database of municipal norms to provide additional context, insight, and benchmarks.



## Top of Mind Issues

Q1. In your view, as a resident of the City of Windsor, what is the most important issue facing your community, that is the one issue you feel should receive the greatest attention from your local leaders? Are there any other important local issues?



Base: All respondents (n=300)

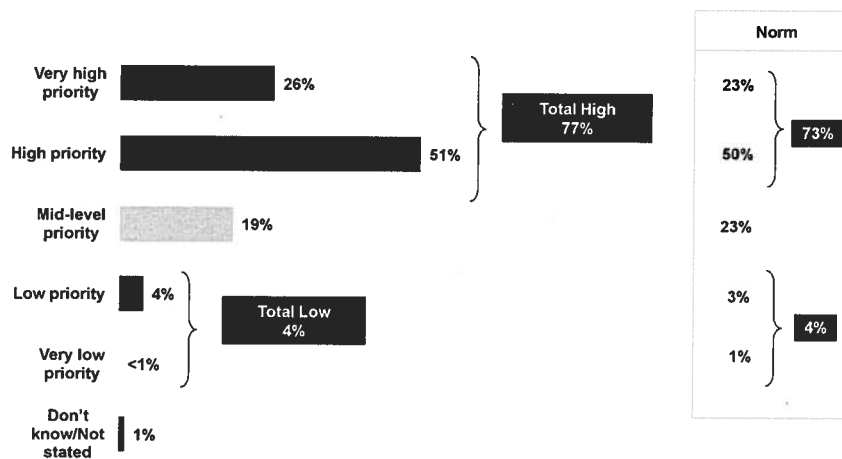
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## Priority of Preserving and Protecting Local Environment

Q2. Compared to all of the issues facing the City of Windsor today, how high a priority do you think local leaders should place on preserving and protecting the local environment? Do you think this should be a ...?



Base: All respondents (n=300)

Ipsos Public Affairs 4

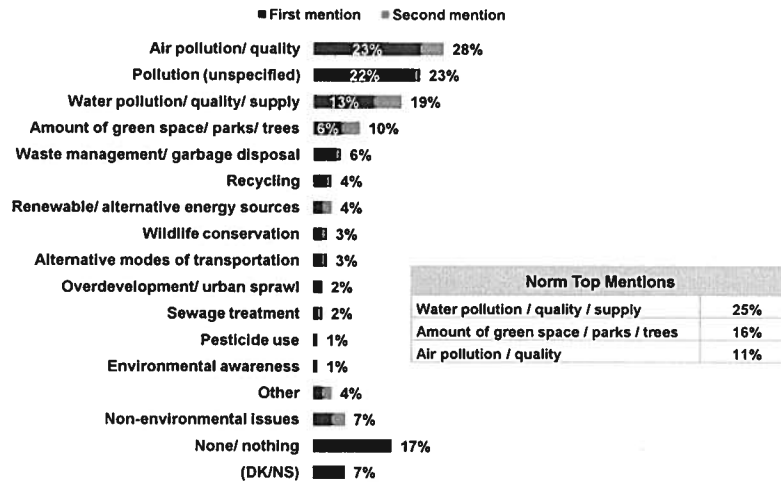
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## Top of Mind Environmental Issues

Q3. In your view, what is the most important environmental issue facing the City of Windsor today, that is the one environmental issue you feel should receive the greatest attention from your local leaders? Are there any other important local environmental issues?



Only mentions of 3% or more are shown.

Base: All respondents (n=300)

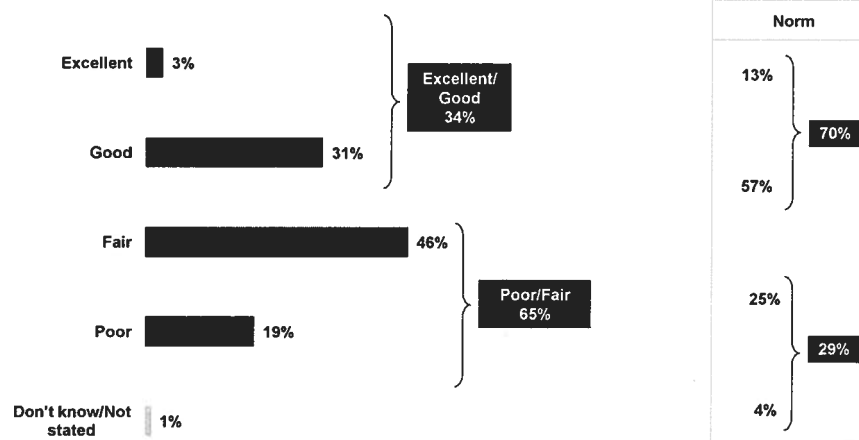
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## Overall Quality of Environment in Municipality

Q4. How would you rate the overall quality of the environment in the City of Windsor today?



Base: All respondents (n=300)

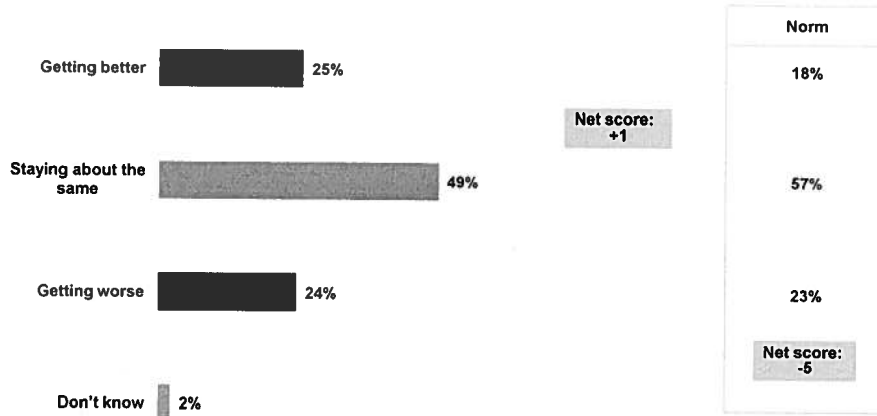
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## Change in Overall Quality of Environment

Q5. How would you rate the overall quality of the environment in the City of Windsor today?



Base: All respondents (n=300)

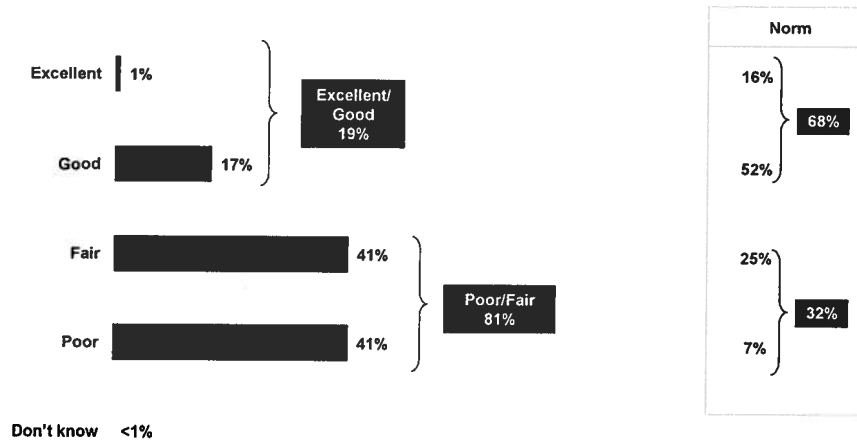
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## Air Quality

Q6. How would you rate the overall air quality in the City of Windsor today?



Base: All respondents (n=300)

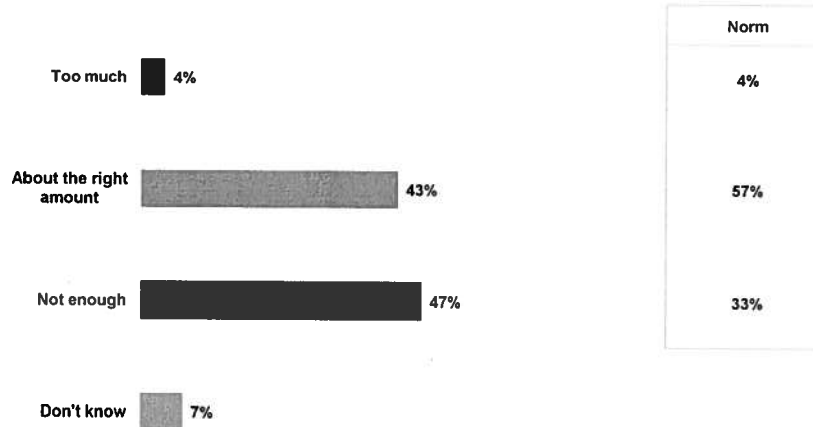
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## City Time and Resources Spent on Preserving and Protecting the Local Environment

Q7. How do you feel about the amount of time and resources the City of Windsor spends on activities related to preserving and protecting the local environment? Would you say they are doing too much, about the right amount, or not enough?



Base: All respondents (n=300)

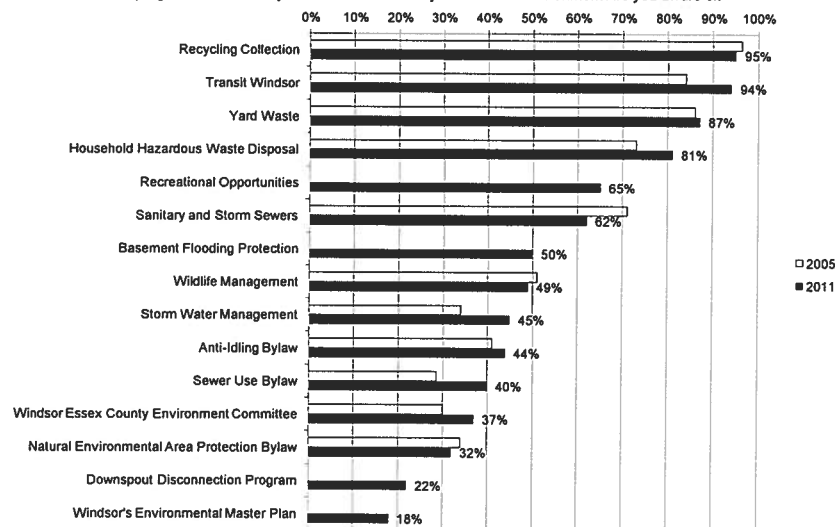
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## Awareness of Programs, Services and Initiatives

QW1. I am going to read a list of current City of Windsor programs, services and initiatives. We are interested in knowing which programs or services you are aware of as they relate to the environment. Are you aware of:



Base: All respondents (n=300)

Ipsos Public Affairs 10

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## Summary

- The top 5 issues include: Environment and Transportation
- The environment should be a Very High/High Priority with local leaders.
- Only 4 % think we are spending too much time and resources on the environment.
- Air Quality continues to be the #1 concern of residents



ESTABLISHING OUR GREEN LEGACY



# QUESTIONS?

ESTABLISHING OUR GREEN LEGACY

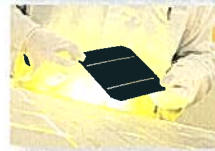
Thank you,  
Karina Richters  
Environmental Coordinator



# WINDSOR-ESSEX SOLAR ENERGY & TECHNOLOGIES

UP TO DATE, TO THE HOUR, IS THE USE OF SOLAR POWER!

- ▶ Energy from the sun is free and limitless.
- ▶ Solar energy technologies can harness this energy in a safe, efficient and environmentally sustainable manner.
- ▶ Photovoltaic solar panels can be used to offset or eliminate our electricity costs through grid-tie or off-grid systems.
- ▶ Solar thermal usage could save 50%+ of the costs for heating residential and commercial buildings.
- ▶ About 30% of our total energy consumption is used to heat water.



Solar thermal systems are a simple and cost effective way to save energy and money.

Brought to you by the



Windsor Essex County  
ENVIRONMENT COMMITTEE

in partnership with



WindsorEssex  
ECONOMIC DEVELOPMENT CORPORATION



To Learn more please visit: [www.wecec.org/solarenergy](http://www.wecec.org/solarenergy) or scan



WECEC Air Subcommittee – June, 2012

1. Ontario submitted a friend of the court brief to the U.S. Court of Appeals for the District of Columbia Circuit May 1, contending that areas of the province near the U.S. border cannot meet their ozone air quality standard because of power plant pollution that crosses into Canada. The province is supporting U.S. states and environmental groups that are challenging the 2008 national ambient air quality standard for ozone of 0.075 ppm (75 ppb) as not protective enough. The province is closing all of its coal-fired power plants by 2014, but will still not meet its 0.065 ppm (65 ppb Canada Wide Standard) standard because of U.S. pollution.

Windsor/Essex County's ground level ozone levels have been steadily rising during summer and winter seasons for the last twenty years (*Air Quality in Ontario 2010 Report*). Up to 90% of summer smog in southern Ontario may be attributable to U.S. sources (*Transboundary Air Pollution in Ontario*). The human health impacts and economic impacts are substantial.

2. On June 5<sup>th</sup> the Environmental Commissioner of Ontario (ECO) released Volume 1 of his Annual Energy Conservation Progress Report – 2011, *Restoring Balance*, which reviews the government's progress to date on its energy conservation promises, and makes recommendations on how the government can fulfill its Green Energy Act commitments.

Energy conservation is the cheapest and most efficient means of energy production. The ECO report highlights three energy conservation promises that were never acted on by the government:

- “The government has not introduced ENERGY STAR standards for household appliances such as refrigerators, clothes washers, and dishwashers. This would have stopped the sale of less efficient products that consume 20 to 40 per cent more energy.
- The government has failed to make energy audits mandatory prior to the sale of homes. Homebuyers currently have limited access to information about a home's energy use. The residential sector accounts for 21 per cent of all energy use in Ontario.
- The government has not yet banned the sale of ‘inefficient’ screw-in incandescent light bulbs, which it promised to do by 2012. The federal and Ontario governments have now delayed the ban for two years. This delay will cost Canadians as much as \$300 million in higher energy costs.”

The report does praise the Ontario government for making the Ontario Building Code more energy efficient and for requiring the public sector to develop energy conservation plans and to report on their organization's energy usage. However,

the report notes that a five year review period for the Code is too long given the significant conservation and efficiency changes occurring in the building sector.

The ECO report is available on line at [http://www.eco.on.ca/uploads/Reports-Energy-Conservation/2012/Energy\\_Consevation\\_Spring\\_2011.pdf](http://www.eco.on.ca/uploads/Reports-Energy-Conservation/2012/Energy_Consevation_Spring_2011.pdf)

In attendance:

Dean Clevett, Chair

Bernie Drouillard

Rick Coronado

Frank Butler

Regrets

Radwan Tamr

The transportation subcommittee met on Tuesday May 22<sup>nd</sup>. The subcommittee makes the following issue and recommendation to WECEC

**BYD Electric Buses**

On May 7<sup>th</sup>, it was announced that City Corporation intends to purchase 10 electric buses from Chinese manufacturer BYD. Essentially plans are to add two 12 metre electric buses to the Transit Windsor fleet by fall 2012, with a option to buy 8 more dependent on this company operating and manufacturing from Windsor and for the city to “aggressively market” the buses to other North American cities (Windsor claims to have Canada’s 1<sup>st</sup> all-electric buses”, CBC report, May 7<sup>th</sup>/2012).

The subcommittee feels though electric buses are a laudable goal, there may be many unanswered questions given the complexity of this purchase. It is noted that Windsor will need to build a charging station to power the buses which run solely on electricity. To what extent Transit Windsor was involved in the negotiations is unknown to the subcommittee. Therefore the subcommittee makes the following recommendation.

**Recommendation**

Whereas, the introduction of BYD Mfg. electric buses offers both opportunity and challenges to Transit Windsor operations

And whereas, the concept of purchasing locally and regionally wherever possible is both a sound economic and environmental policy

And whereas, there are still many unknown details on the a proposed purchase

Be it resolved, that WECEC requests from City Administration, the Mayor’s Office and or Transit Windsor all and any specifications on the proposed BYD electric buses that are currently available.



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**BY EMAIL AND DELIVERY**

May 18, 2012

City of Windsor  
Office of the City Clerk  
2<sup>nd</sup> Floor, 350 City Hall Square  
Windsor, Ontario

Attn: Ms. Valerie Critchley - City Clerk

Dear Ms. Critchley:

**Re: City Council Agenda - May 22, 2012**  
**Report No. 51 of the Environment and Transportation Standing Committee**

We are solicitors for the Essex Terminal Railway Company and Morterm Limited. Our clients own lands which appear to be within and/or immediately South of the area described as Candidate Natural Heritage Site No.37, referred to in the Report #51 of the Environment and Transportation Standing Committee. We understand that this Report of the Committee is to be considered at the next Windsor City Council meeting.

The lands within CNHS #37 are currently designated as "Waterfront Port" in your Official Plan and zoned as Industrial Category MD2.5 in Bylaw 8600. Our clients strongly support the current planning designations of these lands for employment purposes and industrial uses. They object to any proposed change in planning or zoning status which would prevent or restrict use of these lands for employment and/or industrial uses.

These lands are ideally located and zoned to support Windsor's status as an international transportation hub including Great Lakes shipping, rail and other overland transportation modes. The Employment and Industrial designations of these lands are compatible with the existing uses of adjacent lands and also the proposed plaza for the new international bridge crossing, immediately to the North. Conversely, the existing and permitted heavy industrial uses are not compatible with a proposed natural heritage area.

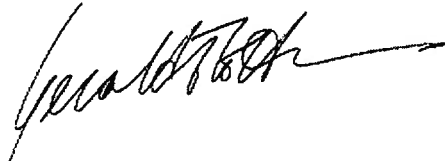
**APPENDIX "F"**

The second recommendation of Report No. 51 is that the City pursue further discussions with the federal government regarding the "preservation" of the Ojibway shore lands as natural heritage. We note that these lands are not currently designated as natural heritage and this would require a zoning change. We have confirmed with the City administration that no planning reports currently exist to support an official plan amendment nor a zoning bylaw amendment of this nature. Accordingly, further discussions with the federal government are premature, to say the least. Our clients will object to any proposed official plan amendment or zoning bylaw amendment which would prohibit or further restrict existing permitted employment uses and industrial development in this area.

The President of the Essex Railway Company, Mr. Terry Berthiaume and the writer will be available for questions on Tuesday night.

Yours truly,

**BARTLET & RICHARDES LLP**

A handwritten signature in black ink, appearing to read "Gerald E. Trottier", with a long horizontal flourish extending to the right.

**GERALD E. TROTTIER**

*cc: Mr. Terry Berthiaume*