

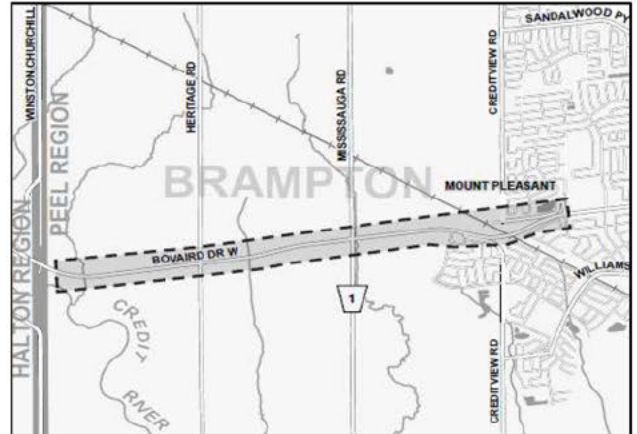
**NOTICE OF PUBLIC INFORMATION CENTRE #2**  
**Schedule C Municipal Class Environmental Assessment**  
**Bovaird Drive (R.R.107) from Lake Louise Drive/Worthington Avenue to 1.45 km west**  
**of Heritage Road, City of Brampton**

The Region of Peel's Long Range Transportation Plan and the Halton-Peel Boundary Study have identified the need for improvements to address planned growth on Bovaird Drive from Lake Louise Drive/Worthington Avenue to 1.45 km west of Heritage Road (see map). The Region is undertaking a Schedule C Municipal Class Environmental Assessment (EA) study to determine a solution for the study area. The second Public Information Centre is scheduled as follows:

**Date: Thursday May 3, 2012**

**Time: 6:00 p.m. to 8:00 p.m.**

**Place: Peel Regional Police Association Building**  
**10675 Mississauga Road, Brampton**



**The Process**

The aim of the Class EA process is to involve the public and agencies in creating the best solution for the study corridor.

The project team, with public and agency input, has:

- defined the problem statement;
- developed and evaluated planning alternatives; and,
- determined a preferred solution.

**Public Information Centre (PIC) #1**

The first PIC was held on May 18, 2010. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution which is to:

- widen Bovaird Drive with intersection improvements; and,
- provide for transit service facilities, a sidewalk and a multi-use trail.

**Public Information Centre (PIC) #2**

PIC#2 will present:

- the technical report findings and recommendations;
- a review of alternative design concepts; and
- the recommended design.

PIC#2 is set up as a drop-in centre with information presented on boards. Staff will be available to answer your questions and take comments on the information.

Upon completion of the study, the Notice of Study Completion and an Environmental Study Report (ESR) that presents the study findings will be published. The results of the study will be available for review for 30 calendar days.

**Comments**

Your participation is important and your comments are valued. We will consider your comments as we finalize the recommended design. If you cannot attend the PIC, you can review the information boards on our website:

[www.peelregion.ca/pw/roads/envIRON-assess](http://www.peelregion.ca/pw/roads/envIRON-assess)

We will take comments on the recommended design until **May 17, 2012**. You can contact either of the following team members if you wish to ask questions or provide comments.

**Neal Smith, C.E.T.**  
**Project Manager, Transportation**  
**Region of Peel - Public Works Department**  
10 Peel Centre Drive, Suite B  
Brampton ON L6T 4B9  
Phone: 905-791-7800 ext 7866/ Toll free: 1-888-919-7800  
Fax: 905-791-1442  
Email: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)

**David Sinke, P.Eng**  
**Consultant Project Manager**  
**AMEC Environment and Infrastructure**  
3215 North Service Road,  
Burlington, ON L7N 3G2  
Phone: 905-335-2353  
Toll Free: 1-866-751-2353  
Fax: 905-335-1414  
Email: [david.sinke@amec.com](mailto:david.sinke@amec.com)

Information will be collected in accordance with the *Municipal Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record.

**Region of Peel**  
*Working for you*



**NOTICE OF PUBLIC INFORMATION CENTRE #2**  
**Schedule "C" Municipal Class Environmental Assessment**  
**Bovaird Drive (R.R.#107) Improvements from Lake Louise Drive/Worthington**  
**Avenue to 1.45 Kilometres West of Heritage Road, City of Brampton**

The Region of Peel's Long Range Transportation Plan and the Halton-Peel Boundary Study have identified the need for improvements to address planned growth on Bovaird Drive from Lake Louise Drive/Worthington Avenue to 1.45 kilometres west of Heritage Road (see map). The Region is undertaking a Schedule "C" Municipal Class Environmental Assessment (EA) study to determine a solution for the study area. The second Public Information Centre is scheduled as follows:

Date: Thursday, May 3, 2012  
Time: 6 p.m. to 8 p.m.  
Location: Peel Regional Police Association Building  
10675 Mississauga Rd., Brampton

**The Process**

The aim of the Class EA process is to involve the public and agencies in creating the best solution for the study corridor. The project team, with public and agency input:

- defines the problem statement;
- develops and evaluates planning alternatives; and,
- determines a preferred solution.

**Public Information Centre # 1**

The first Public Information Centre (PIC) was held on May 18, 2010. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Bovaird Drive with intersection improvements; and,
- provide for transit service facilities, a sidewalk and a multi-use trail.

**Public Information Centre # 2**

PIC#2 will present:

- the technical report findings and recommendations;
- a review of alternative design concepts; and,
- the recommended design concept.

PIC#2 is set up as a drop-in centre with information presented on boards. Staff will be available to answer your questions and take comments on the information.

Upon completion of the study, the Notice of Study Completion and an Environmental Study Report (ESR) that presents the study findings will be published. The results of the study will be available for review for 30 calendar days.

**Comments**

Your participation is important and your comments are valued. We will consider your comments as we finalize the recommended design. If you cannot attend the PIC, you can review the information boards on our website:

[peelregion.ca/pw/roads/environ-assess](http://peelregion.ca/pw/roads/environ-assess)

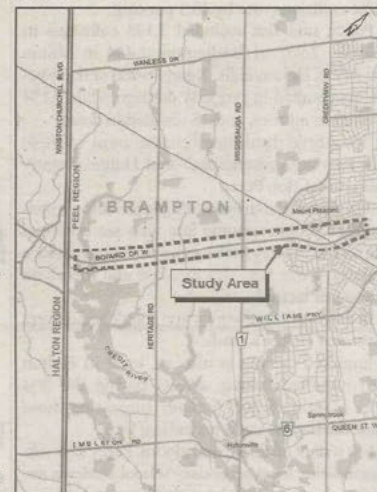
We will take comments on the recommended design until **May 17, 2012**. You can contact either of the following team members if you wish to ask questions or provide comment.

**Neal Smith, C.E.T.**  
Project Manager, Transportation Program Planning  
Public Works  
Region of Peel  
10 Peel Centre Dr., Suite B, 4th Floor  
Brampton Ontario, L6T 4B9  
Phone: 905-791-7800 ext 7866  
Fax: 905-791-1442  
E-mail: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)

**David Sinke, P.Eng.**  
Project Manager  
AMEC Environment and Infrastructure  
3215 North Service Rd.  
Burlington, ON L7N 3G2  
Phone: 905-335-2353  
Toll Free: 1-866-751-2353  
Fax: 905-335-1414  
E-mail: [david.sinke@amec.com](mailto:david.sinke@amec.com)

This notice was first issued on April 17, 2012.

With the exception of personal information, all comments will become part of the public record of the study. The study is being conducted according to the requirements of the Municipal Class Environmental Assessment, which is a planning process approved under Ontario's *Environmental Assessment Act*.





Agency Contact list for Bovaird Drive Class EA (109098)

Title	First Name	Last Name	Position	Agency	Address	City/Prov/PC	Comment	Telephone	Fax	Email
<b>W.O. Notice of Study Commencement</b>										
<b>Federal</b>										
Mr.	Dave	Bell	Senior Program Officer	Canadian Environmental Assessment Agency - Ontario Region	55 St. Clair Avenue East, Suite 907	Toronto, ON M4T 1M2				
Ms.	Nicole	Cheechoo	Policy Analysis Treaties and Aboriginal Government	Indian and Northern Affairs	10 Wellington Street, 8th Floor	Gatineau, QC K1A 0H4				
Mr.	Marc-Andre	Millaire	Litigation Team Leader	Indian and Northern Affairs	10 Wellington Street	Gatineau, QC K1A 0H4				
Mr.	Don	Boswell	Senior Claims Analyst Specific Claims Branch Ontario Research Team	Indian and Northern Affairs Canada	10 Wellington Street, Room 1310	Gatineau, QC K1A 0H4				
Mr.	Gregg	Dahl	Senior Policy Analyst	Office of the Federal Interlocutor for Metis and non-status Indians	66 Slater Street, Room 1218	Ottawa, ON K1A 0H4				
Mr.	Glenn	Gilbert	Environmental Unit, Lands and Trusts Services	Indian and Northern Affairs Canada	25 St. Clair Avenue East, 8th Floor	Toronto, ON M4T 1M2				
			Re. Environmental Assessment Coordination	Indian and Northern Affairs	25 St. Clair Avenue East, 8th Floor	Toronto, ON M4T 1M2				
				Transport Canada - Environmental Management Programs - Ontario Region						
Ms.	Cindy	Latendresse	Admin. Asst / Co-ordinator	Fisheries and Oceans Canada	3027 Harvester Road, Unit 304	Burlington ON L7R 4K3	Cindy will direct the notice to the appropriate person.	905-639-8687		
<b>First Nations and Aboriginal</b>										
		Sir/Madam		Chiefs of Ontario Office	111 Peter Street Suite 806	Toronto ON M5V 2H1	address revised based on Gore Road Project info			
Mr.	Allan	Dokis	Intergovernmental Affairs Director	Anishinabek Nation/Union of Ontario Indians, Nipissing First Nation	P.O. Box 711	North Bay ON P1B 8J8				
Mr.	Richard	Saunders	Director - Negotiations, Negotiations Branch	Ontario Secretariat for Aboriginal Affairs	720 Bay Street, 4th Floor	Toronto ON M5G 2K1				
Ms.	Rolanda	Elijah	Director of Intergovernmental Affairs	Association of Iroquois and Allied Indians	387 Princess Avenue	London ON N6B 2A7				
		Sir/Madam		Chippewas of Georgina Island	RR2, PO Box 13	Sutton West OM L0E 1R0				
Chief	Brian	Laferme	Chief	Mississaugas of the New Credit First Nation	2789 Mississauga Road, R.R. 6	Hagersville ON N0A 1M0	Added to the list based on Gore Road project EA response from Assembly of First Nations			
Chief	William	Montour		Six Nations Council - Land and Resources	2498 Chiefswood Road, P.O. Box 5000	Ohsweken ON N0A 1M0				
Chief	Tracy	Gauthier		Mississaugas of the Scugog Island	22521 Island Road	Port Perry ON L9L 1B6				
Chief	Greg	Cowie		Hiawatha First Nation	123 Paudash Street, R.R. #6	Keene ON K0L 2G0				
Chief	James R.	Marsden		Alderville First Nation	PO Box 46, R.R. #4	Roseneath ON K0K 2X0				
Chief	Keith	Knott		Curve Lake First Nation	22 Winookeeda Road	Curve Lake ON K0L 1R0				



**Agency Contact list for Bovaird Drive Class EA (109098)**

Grand Chief	Konrad	Sioui		Conseil de la Nation Huronne-Wendat	255, rue Chef-Michel Laveau	Wendake, QC G0A 4V0				
<b>Conservation Authority</b>										
Mr.	Liam	Murray	Senior Planner / Ecologist	Credit Valley Conservation Authority	1225 Old Derry Road	Mississauga ON L5N 6R4				
<b>Provincial</b>										
Ms.	Shannon	McNeil	Environmental Resource Planner and EA Coordinator	Ministry of the Environment	5775 Yonge Street, 8th Floor	North York ON M2M 4J1				
Mr.	J.	Budz	District Manager	Ministry of the Environment Halton-Peel District Office	4145 North Service Road, Suite 300	Burlington ON L7L 6A3				
Ms.	Tracy	Goodwin	District Manager	Ministry of the Environment Halton-Peel District Office	4145 North Service Road, Suite 300	Burlington ON L7L 6A3				
Mr.	Tracy	Smith	District Manager	Ministry of Natural Resources Aurora District	50 Bloomington Road West	Aurora ON L4G 3G8		905-713-7372		<a href="mailto:tracy.c.smith@ontario.ca">tracy.c.smith@ontario.ca</a>
Mr.	Winston	Wong	Heritage Planner	Ministry of Culture Culture Services Unit	400 University Avenue, 4th Floor	Toronto ON M7A 2R9		416-314-7147		
Ms.	Carol	Newmann	Rural Planner	Ministry of Agricultural, Food and Rural Affairs Agricultural Land Use	6484 Wellington Road 7	Elora, ON N0B 1S0	Donna Mundie (previous contact identified the new contact for direct mailing)			<a href="mailto:carol.neumann@omafra.gov.on.ca">carol.neumann@omafra.gov.on.ca</a>
Mr.	Julius	Lindsay	Reporting Specialist	Ontario Realty Corporation	1 Dundas Street West, Suite 2000	Toronto ON M5G 2L5	He will direct the notice to the appropriate person			
Mr.	Anil	Wijesooriya	General Manager, Planning Services	Ontario Realty Corporation	1 Dundas Street West, Suite 2000	Toronto ON M5G 2L5				
Mr.	Michael	Johnson	Manager Culture, Sport Recreation	Ministry of Culture	400 University Avenue, 4th Floor	Toronto ON M7A 2R9				
Ms.	Sheryl	Bennett	Senior Officer	Accommodation Services Section Ontario Provincial Police	777 Memorial Avenue, 1st Floor	Orillia ON L3V 7V3				
Mr.	Tim	Haldenby	Senior Planner	Provincial Planning and Environmental Services Branch Ministry of Municipal Affairs and Housing	777 Bay Street, 14 Floor	Toronto ON M5G 2E5				
Mr.	W.M.C.	Wilson	Environmental Planner	Government of Ontario, Management Board Secretariat Land Development Branch	16th Floor, 777 Bay Street	Toronto ON M5G 2E5				
Mr.	Lou	Politano	Manager	Ministry of Transportation, Engineering Office	1201 Wilson Avenue, 4th Floor, Atrium Tower	Downsview ON M3M 1J8				
Mr.	Ted	Lagakos	Corridor Management Technician	Ministry of Transportation	1201 Wilson Avenue 7th Floor, Atrium Tower	Downsview ON M3M 1J8				
Ms.	Dorothy	Moxzynski	EA Co-ordinator	Ministry of the Environment, Central Regional Office	2775 Yonge Street, 6th floor, Place Nouveau Bldg.	North York, ON M2M 1P5				
Mr.	Alan	Kary	Deputy Director	Ministry of Aboriginal Affairs, Policy and Relationships Branch	720 Bay Street, 4th Floor	Toronto ON M5G 2K1				
				Ministry of Public Infrastructure Renewal						
Mr.	Greg	Ashlee	Manager, Transportation Planning and Development	GO Transit	GO Transit 20 Bay Street, Suite 600	Toronto, ON M5J 2W3				
				Metrolinx						
<b>School Boards</b>										



**Agency Contact list for Bovaird Drive Class EA (109098)**

Mr.	Paul	Mountford	Intermediate Planning Officer	Peel District School Board H.J.A. Brown Education Centre	5650 Hurontario Street	Mississauga ON L5R 1C6				
Ms.	Rosmary	Keenan	Interim Chair	Brampton Environmental Community Advisory Panel	CAW Hall, 23 Regan Road	Brampton ON L7A 1B2				
Mr.	J.P.	Melito	Superintendent of Planning and Operations	Dufferin-Peel Catholic District School Board	40 Matheson Boulevard West	Mississauga ON L5R 1C5				
Mr.	R.E.	LeMay	Superintendent of Business Affairs	Dufferin-Peel Catholic District School Board	40 Matheson Boulevard West	Mississauga ON L5R 1C5				
<b>Utilities</b>										
Ms.	Lynn	Chaput		Bell Canada Municipal Operations Centre	100 Borough Drive, Floor 5 Blue	Scarborough ON M1P 4W2				
Ms.	Carol	Goossens		Bell Canada	20 Hunter Street West, 6th Floor	Hamilton ON L8N 3H2				
Ms.	Janice	Young	Manager - Right of Way	Bell Canada	F3 Section Green 100 Borough Drive	Scarborough ON M1P 4W2				
Mr.	Greg	Johnson		AT & T Canada	50 Galaxy Boulevard	Etobicoke ON M9W 5X2				
Mr.	Anthony	Segreto		Telus Communications	11 King Street West, 11th Floor	Toronto ON M5H 4C7				
Mr.	Camelo	Tancioco	Manager of Special Projects	Enbridge Gas Distribution Inc.	P.O. Box 650, STN A	Scarborough ON M1K 5E3				
Mr.	Kerry	Dick		Enbridge Gas Distribution Inc. Construction and Maintenance Department	6 Colony Court	Brampton ON L6T 4E4				
Mr.	Russ	McLean	Manager of Distribution Planning	Enbridge Gas Distribution Inc.	500 Consumers Road	North York ON M2J 1P8				
Ms.	Angatha	Le Donne	Planning Co-ordinator	Rogers Cable TV Limited	3573 Wolfedale Road	Mississauga ON L5C 3T6				
Mr.	Vito	Cassano	System Planner	Rogers Cable TV Limited	3573 Wolfedale Road	Mississauga ON L5C 3T6				
Mr.	Walter	Watt	Coordinator Crossings and Pipelines	Trans-Northern Pipelines	45 Vogell Road Suite 310	Richmond Hill ON L4B 3P6				
Ms.	Katherine	Lange		Trans Canada Pipelines	11200 Weston Road P.O. Box 790	Maple ON L6A 1S7				
Mr.	Alfred	Roth	C.E.T.	Union Gas	360 Strathearn Avenue North	Toronto ON L8H 5L1				
Mr.	Brian	McCormick	Manager, Environmental Services and Approvals	Hydro One Networks Inc.	483 Bay Street 14th Floor	Toronto ON M5G 2P5				
Ms.	Marion	Wright	OPE Coordinator - GTA West	Rogers Cable TV Limited	3573 Wolfedale Road	Mississauga ON L5C 3T6				
Mr.	Brian	Kelly	Implementation Manager - Access Network	Bell Canada	Floor 3, West Tower, 5115 Creebank	Mississauga ON L4W 5R1				
Mr.	Robert	Evangelista	Engineering Supervisor - Development	Hydro One Brampton	175 Sandalwood Parkway West	Brampton, Ontario L7A 1E8				
<b>Local Municipality</b>										
<b>Brampton</b>										
Ms.	Susan	Fennell	Mayor	City of Brampton	2 Wellington Street West	Brampton ON L6Y 4R2				
Mr.	Paul	Palleschi	Regional Councillor - Ward 6	City of Brampton	2 Wellington Street West	Brampton ON L6Y 4R4				
Mr.	John	Hutton	City Councillor - Ward 6	City of Brampton	2 Wellington Street West	Brampton ON L6Y 4R6				



**Agency Contact list for Bovaird Drive Class EA (109098)**

Mr.	Gene	Carazzola	Project Leader - AcceleRide	Brampton Transit	8850 McLaughlin Road, Unit 2	Brampton ON L6Y 5T1				
Ms.	Lisa	Clark	Planning Co-ordinator	Brampton Transit	185 Clark Boulevard	Brampton ON L6T 3J1				
Ms.	Rosmary	Keenan	Interim Chair	Brampton Environmental Community Advisory Panel	CAW Hall, 23 Regan Road	Brampton ON L7A 1B2				
Mr.	Jim	Leonard	Heritage Co-ordinator	COB, for Brampton Heritage Board	2 Wellington Street West	Brampton ON L6Y 4R6	Terri Brenton of Brampton Heritage confirmed that Jim at the City will be the contact			
Mr.	Chris	Duyvestyn	Manager, Infrastructure Planning, Works and Transportation	City of Brampton	8850 McLaughlin Road	Brampton ON L6Y 5T1				
<b>Mississauga</b>										
Mr.	Lincoln	Kahn	Manager, Environmental Services	City of Mississauga	City Centre	Mississauga ON				
<b>Emergency Services</b>										
Chief	H. M.	Metcalfe		Peel Region Police Attention: Sergeant Dale Waller	7750 Hurontario Street	Brampton ON L6V 3W6				
Chief	Andrew	MacDonald	Chief, Brampton Fire	Brampton Fire and Emergency Services	8 Rutherford Road South	Brampton ON L6W 3J1				
Mr.	Peter F.	Dundas	Director, Ambulance and Emergency Programs	Peel Regional Paramedic Services (EMS)	5299 Maingate Drive	Mississauga ON L4W 1G8				
Mr.	Mike	Grodzinski	Operation Planning and Resources	Peel Region Police Department	7750 Hurontario Street	Brampton ON L6V 3W6				



April 18, 2012  
Project: 12-4380

«FIRST\_NAME»  
«MAILING1» «MAILING2»  
«CITY\_PROV\_» «POSTAL\_COD»

**RE: Notice of Public Information Centre No. 2  
Bovaird Drive Class Environmental Assessment:  
From Lake Louise Drive / Worthington Avenue to 1.45 km west of Heritage Road**

Dear Sir/Madam:

The Region of Peel's Long Range Transportation Plan and the Halton-Peel Boundary Study have identified the need for improvements to address planned growth on Bovaird Drive from Lake Louise Drive/Worthington Avenue to 1.45 km west of Heritage Road. The Region is undertaking a Schedule C Municipal Class Environmental Assessment (Class EA) study to determine a solution for the study area. The second Public Information Centre is scheduled as follows:

Date: Thursday May 3, 2012  
Time: 6:00 p.m. to 8:00 p.m.  
Place: Peel Regional Police Association Building,  
10675 Mississauga Road, Brampton

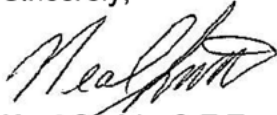
The first Public Information Centre was held on May 17, 2010. Following Public Information Centre #1, the preferred alternative was determined taking into consideration the problem being addressed, alternative solutions, environmental effects, and comments that were received from the City of Brampton, regulatory agencies and the public. Public Information Centre #2 will present technical report findings, a review of alternative design concepts, and the recommended design.

A copy of the "Notice of Public Information Centre # 2" is enclosed for your reference and to provide additional details. Following the PIC, the recommended design will be reviewed in light of comments received and the preferred design alternative will be confirmed.



We look forward to your assistance in the identification of pertinent issues affecting this project and thank you for your attention to this matter.

Sincerely,



**Neal Smith, C.E.T.**

**Project Manager, Transportation**

**Region of Peel - Public Works Department**

10 Peel Centre Drive, Suite B

Brampton ON L6T 4B9

Phone: 905-791-7800 ext 7866/ Toll free: 1-888-919-7800

Fax: 905-791-1442

Email: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)

c.c. David Sinke - AMEC Environment & Infrastructure

Encl.: Notice of Public Information Centre # 2



April 18, 2012  
Project: 12-4380

«Title» «First\_Name» «Last\_Name»  
«Position\_\_»  
«Agency»  
«Address»  
«CityProvPC»

**RE: Notice of Public Information Centre No. 2**  
**Bovaird Drive Class Environmental Assessment:**  
**From Lake Louise Drive / Worthington Avenue to 1.45 km west of Heritage Road**

Dear «Title» «Last\_Name»:

The Region of Peel's Long Range Transportation Plan and the Halton-Peel Boundary Study have identified the need for improvements to address planned growth on Bovaird Drive from Lake Louise Drive/Worthington Avenue to 1.45 km west of Heritage Road. The Region is undertaking a Schedule C Municipal Class Environmental Assessment (Class EA) study to determine a solution for the study area. The second Public Information Centre is scheduled as follows:

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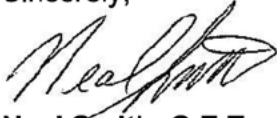
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Sincerely,



**Neal Smith, C.E.T.**  
**Project Manager, Transportation**  
**Region of Peel - Public Works Department**  
10 Peel Centre Drive, Suite B  
Brampton ON L6T 4B9  
*Phone: 905-791-7800 ext 7866/ Toll free: 1-888-919-7800*  
*Fax: 905-791-1442*  
*Email: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)*

c.c. David Sinke - AMEC Environment & Infrastructure

*Encl.: Notice of Public Information Centre # 2*



**NOTICE OF PUBLIC INFORMATION CENTRE #2**  
**Schedule C Municipal Class Environmental Assessment**  
**Bovaird Drive (R.R.107) from Lake Louise Drive/Worthington Avenue to 1.45 km west of**  
**Heritage Road, City of Brampton**

The Region of Peel's Long Range Transportation Plan and the Halton-Peel Boundary Study have identified the need for improvements to address planned growth on Bovaird Drive from Lake Louise Drive/Worthington Avenue to 1.45 km west of Heritage Road (see map). The Region is undertaking a Schedule C Municipal Class Environment Assessment (EA) study to determine a solution for the study area. The second Public Information Centre is scheduled as follows:

**Date: Tuesday April 10, 2012**

**Time: 6:00 p.m. to 8:00 p.m.**

**Place: Peel Regional Police Association Building**  
**10675 Mississauga Road, Brampton**



**The Process**

The aim of the Class EA process is to involve the public and agencies in creating the best solution for the study corridor. The project team, with public and agency input:

- define the problem statement;
- develop and evaluate planning alternatives; and,
- determine a preferred solution.

**Public Information Centre (PIC) #1**

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- widen Bovaird Drive with intersection improvements; and,
- provide for transit service facilities, a sidewalk and a multi-use trail.

**Public Information Centre (PIC) #2**

PIC#2 will present:

- the technical report findings and recommendations;
- a review of alternative design concepts; and
- the recommended design.

PIC#2 is set up as a drop-in centre with information presented on boards. Staff will be available to answer your questions and take comments on the information.

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**Comments**

Your participation is important and your comments are valued. We will consider your comments as we finalize the recommended design. If you cannot attend the PIC, you can review the information boards on our website:

[www.peelregion.ca/pw/roads/enviro-assess](http://www.peelregion.ca/pw/roads/enviro-assess)

We will take comments on the recommended design until **April 24, 2012**. You can contact either of the following team members if you wish to ask questions or provide comments.

**Neal Smith, C.E.T.**  
**Project Manager, Transportation**  
**Region of Peel - Public Works Department**  
10 Peel Centre Drive, Suite B  
Brampton ON L6T 4B9  
Phone: 905-791-7800 ext 7866/ Toll free: 1-888-919-7800  
Fax: 905-791-1442  
Email: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)

**David Sinke, P.Eng**  
**Project Manager**  
**AMEC Environment and Infrastructure**  
3215 North Service Road,  
Burlington, ON L7N 3G2  
Phone: 905-335-2353  
Toll Free: 1-866-751-2353  
Fax: 905-335-1414  
Email: [david.sinke@amec.com](mailto:david.sinke@amec.com)

Information will be collected in accordance with the *Municipal Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record.



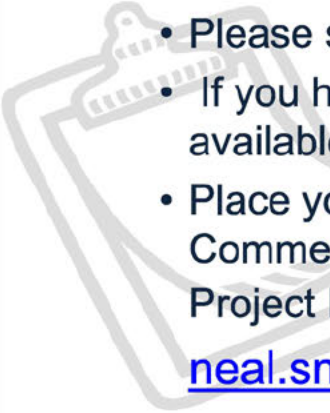
Bovaird Drive Environmental Assessment  
from Lake Louise Drive/Worthington Avenue to 1.45  
km west of Heritage Road

**PUBLIC INFORMATION CENTRE NO. 2**

Date: May 3, 2012  
Location: Peel Regional Police Association  
Banquet Hall  
Time: 6 p.m. to 8 p.m.



**1** Welcome to PIC No. 2

- 
- Please sign in and take a comment sheet.
  - If you have questions, our representatives are available to discuss the project with you.
  - Place your completed comment sheets in the Comment Box or send them to Neal Smith, Project Manager by May 17, 2012.

[neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)





## 2

## Purpose



The purpose of this Public Information Centre (PIC) is to:

- explain the Municipal Class Environmental Assessment process and the study information collected to date;
- present a summary of the comments we received during and after PIC#1 and the actions taken to address the comments;
- confirm the recommended planning alternative to widen Bovaird Drive to 6 lanes;
- present the technical studies that have been completed;
- present the alternative designs and evaluation process used to select a recommended design;
- discuss the potential environmental impacts and the ways to reduce the impacts of the recommended design;
- ask for your input and comments on the recommended design; and,
- explain what will happen next.

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## 3

## Strategic Plan and Term of Council Priorities for 2011-2014

***This Environmental Assessment supports a number of actions and initiatives related to transportation and environment in the Region's Strategic Plan Goals and Actions and the Term of Council Priorities.***



STRATEGIC PLAN  
2011-2014



TERM OF COUNCIL PRIORITIES  
2011-2014

The Region of Peel's **Strategic Plan** charts the long-term vision for the communities in Peel. The Strategic Plan goals have been aligned to seven key themes:

- **Environment**  
Protect, enhance and restore the environment
- **Social Development**  
Build a community that is stable, responsive and adaptable
- **Community Health**  
Maintain and improve the health of Peel's community
- **Transportation**  
Support and influence sustainable transportation systems
- **Cultural Development**  
Build a cohesive Peel community
- **Public Safety**  
Ensure a safe Peel community
- **Service Excellence**  
Strive for continued excellence as a municipal government



## 4

## Planning Context

The **Official Plan** provides a framework for guiding growth and development in Peel in an efficient and effective manner, while protecting the environment and managing resources



The **Long Range Transportation Plan** has identified the need to widen Bovaird Drive West, currently being updated.



**Brampton's Transportation and Transit Master Plan** has shown that Bovaird Drive will need to be widened as a result of planned growth.

The **Halton Peel Boundary Area Transportation Study** recommends:

- a Halton Peel Freeway from the 407 ETR to the GTA West Corridor, crossing Bovaird Drive; and
- widening of Bovaird Drive from 2/4 to 6 lanes up to the Halton-Peel Freeway and from 4 to 6 lanes to access the Northwest Brampton Secondary Plan Area

## 5

## Study Area, Organization, Objectives



The **Study Area** extends from Lake Louise Drive/Worthington Avenue to 1.45 km west of Heritage Road.

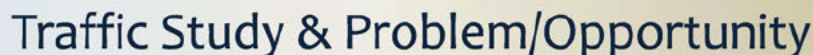
### Study Objectives

- Identify problems and opportunities within the corridor; investigate solutions that consider community needs and address transportation issues;
- Develop planning alternative solutions and establish a preferred solution based on public and agency input and application of acceptable transportation design standards;
- Develop and evaluate design concepts for the preferred solution;
- Complete a functional design for the preferred concept that:
  - supports the implementation of current Council Priorities (2011-2014) for Transportation related to active transportation and goods movement;
  - outlines an approach to environmental impact mitigation and enhancement;
  - provides appropriate solutions to traffic growth;
  - presents representative project costs; and,
  - addresses related community issues.
- Prepare a formal Environmental Study Report (ESR) documenting the study findings and recommendations.

### Study Organization





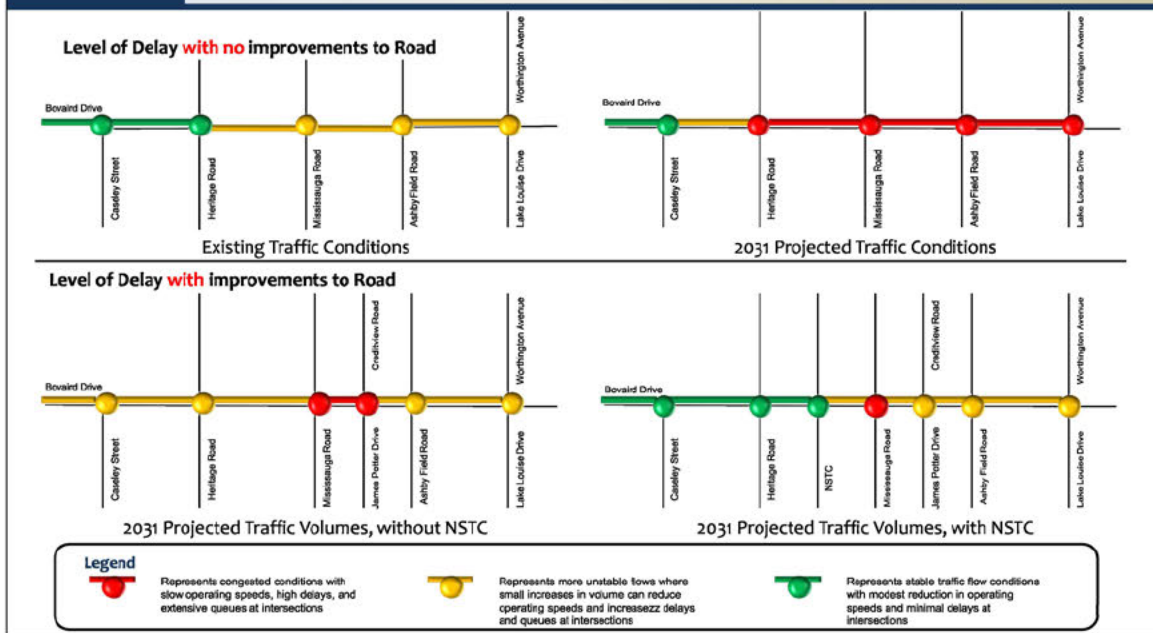


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## 8

## Traffic Study Results



## 9

## Preferred Planning Solution

Based on consultation with the community and agencies and following review of technical studies, the Region has confirmed the recommended planning solution:

A combination of transit service improvements, travel demand management and widening of Bovaird Drive with intersection improvements to increase capacity.

The preferred planning solution best addresses the problem statement developed for the Bovaird Drive corridor, while minimizing environmental impacts.



## 10

## Feedback Received Following PIC No. 1

Comment/Concern	Response
Property Access	<ul style="list-style-type: none"> <li>Access to current private properties will be maintained.</li> </ul>
Integration of Class EA and Halton Peel Boundary Area Transportation Study (HP-BATS)	<ul style="list-style-type: none"> <li>The Bovaird Drive Class EA study is based on the results of the HP-BATS study.</li> <li>Therefore, the Bovaird Drive study assumes that a by-pass of Norval will be constructed at some point in the future.</li> </ul>
Traffic Volumes	<ul style="list-style-type: none"> <li>The traffic study completed for the Bovaird Drive Class EA, assuming a Norval By-pass, anticipates a reduction of traffic volumes on Bovaird Drive west of the point of intersection with the Norval by-pass, following construction of the by-pass.</li> </ul>
The Ontario Ministry of Transportation (MTO) involvement	<ul style="list-style-type: none"> <li>MTO's Engineering and Corridor Management offices were contacted in advance of the first PIC, as well as at study initiation; however, MTO staff are not actively participating in the study.</li> </ul>
Link to project website	<ul style="list-style-type: none"> <li>The project website is promoted as the main source for all project information.</li> <li>For the works associated with this study the WebPages link is: <a href="http://peelregion.ca/pw/roads/enviro-assess/bovaird.htm">peelregion.ca/pw/roads/enviro-assess/bovaird.htm</a></li> </ul>

## 11

## Technical Reports - Natural Environment

**Fisheries and Fish Habitat Assessment**

- Seven tributary watersheds, which all flow in to the Credit River, were identified within the study limits. Several of these tributaries are unnamed.
- The tributaries that cross the study area vary in sensitivity potential for fish habitat.
- Huttonville Creek provides habitat for Redside Dace, a small fish/minnow species that has been listed as endangered under the Endangered Species Act. All design concepts have been evaluated with consideration for the Ministry of Natural Resources guidelines and legislation for protection of Redside Dace habitat.





## 12

## Technical Reports – Geotechnical and Hydrogeological

## Geotechnical Report

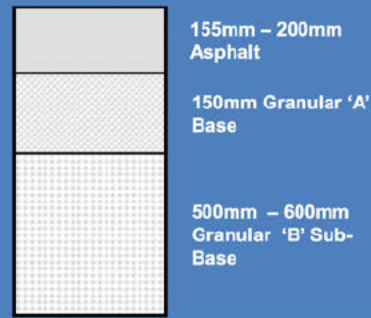
## Recommendations for Existing Pavement

Combination of Milling, Pulverization, and Partial Depth Reconstruction



## Recommendations for Road Widening

Conventional Flexible Pavement



## Hydrogeological Report

- Groundwater levels are around 1.7m to 4.9m below the existing ground surface and are recharged by the creek. Specific groundwater management plans will be developed based on the preferred design and construction method.

## 13

## Technical Reports - Archaeological, Built &amp; Cultural Heritage Reports

## Stage 1 and 2 Archaeological

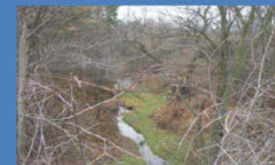
A Stage 1 archaeological assessment has concluded that there is potential for pre-contact Aboriginal and historic Euro-Canadian sites within or adjacent to the current right-of-way, and particularly around creek banks.

A Stage 2 archaeological assessment will be conducted on lands outside of the current road platform but within the new proposed right-of-way before the start of detailed design.

## Built and Cultural Heritage

Recommendation are as follows:

- avoid encroaching on built and cultural heritage properties
- use heritage plants and themes for landscaping and structures
- Conduct a full heritage evaluation if properties are affected by recommended design.



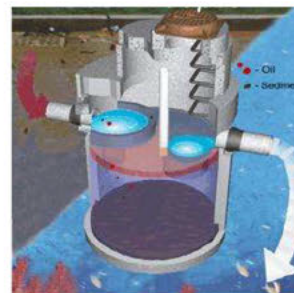


## 14

## Technical Report – Drainage Report

## Storm Drainage Report

- New storm sewers are being proposed that will direct the water collected from the road to either an existing stormwater pond, a new pond or a creek.
- The goal of stormwater management is to improve water quality and to control water quantity.
- The Stormwater objectives for this project will be accomplished by using a combination of grass swales, filter strips, oil/grit separators and stormwater ponds.
- All water crossings have been reviewed using the requirements of both the Region of Peel and the Ministry of Transportation to size the crossing structures.

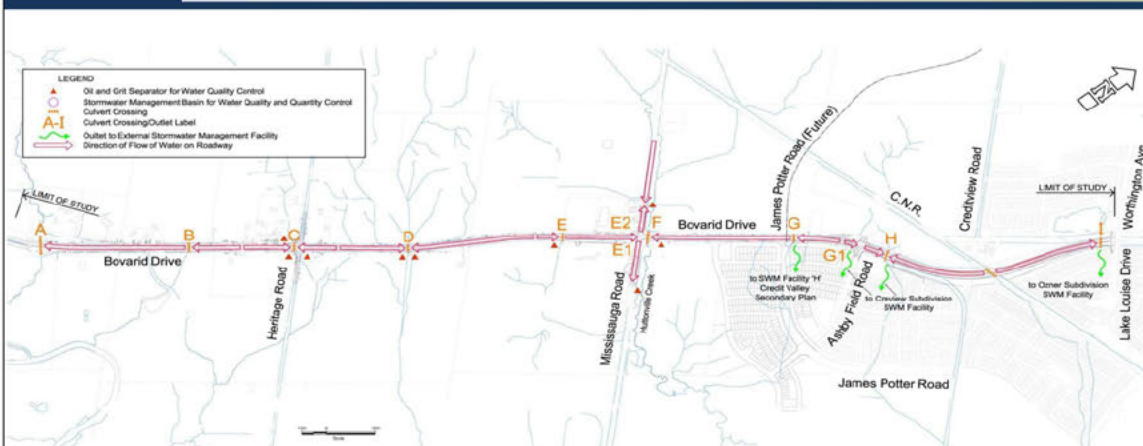


Oil and Grit Separator

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## 15

## Technical Report – Drainage



Direction of storm drainage flow and location of treatment facilities.

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## 16

## Technical Report - Noise Assessment

Noise modelling of the following scenarios was completed:

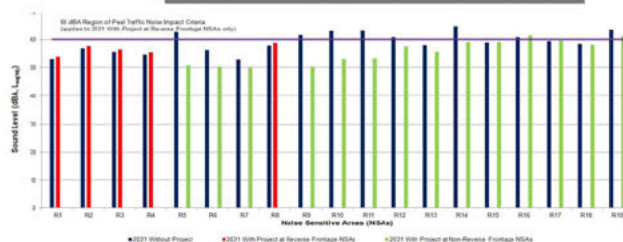
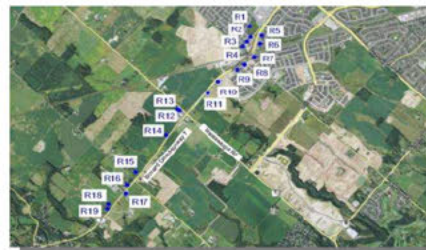
1. 2031 Without Project Conditions
2. 2031 With Project Conditions

Noise levels were modeled using a computerized program for the proposed road widening at the noise assessment receptor locations shown on the map.

**Noise impacts will not exceed the Region and Ministry of Transportation standards. No new noise walls are required within the study area.**

Guiding policies used in evaluation were the Region of Peel Policy W30-04, Ontario Ministry of Transportation Environmental Guide for Noise and City of Brampton City By-Law 95-84 4(10).

Traffic Noise Assessment Receptor Locations:



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## 17

## Technical Report - Air Quality

### Results of Air Quality Assessment:

Assessment was completed based on preliminary design information, traffic predictions, and anticipated land development within the study area up to year 2031.

- Levels of sulphur dioxide (SO<sub>2</sub>), nitrogen oxides (NO<sub>x</sub>), carbon monoxide (CO) inhalable particulates (PM<sub>10</sub>) and respirable particulates (PM<sub>2.5</sub>) were modelled and included expected concentration levels at the closest sensitive receptors.
- Emission rates were developed using modelling software based on the traffic data obtained from the 2011 traffic study.
- Preliminary results from the analysis indicate that any increase in pollutants resulting from widening will be less than the Ministry of the Environment's threshold level.

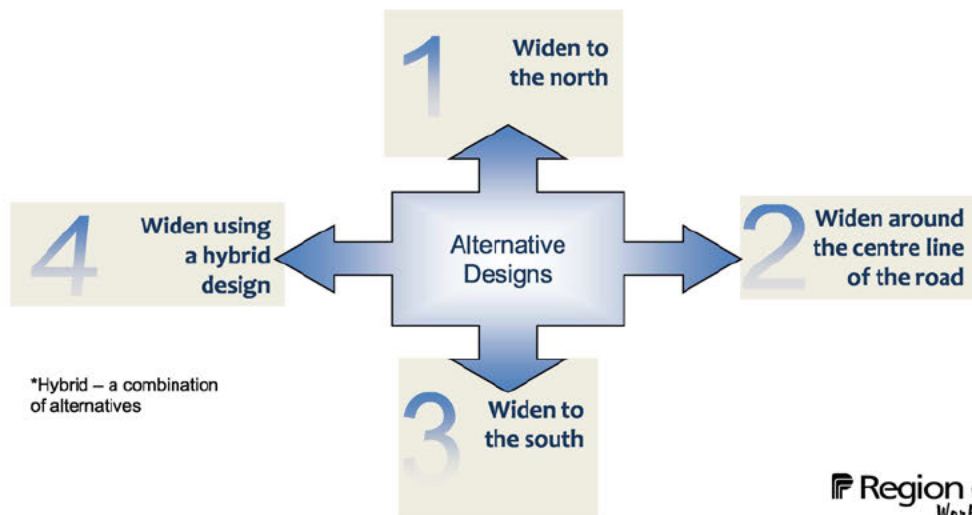
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## 18

## Alternative Design Concepts

Four alternative design concepts were developed to accommodate the ultimate six lane widening of Bovaird Drive.



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## 19

## Evaluation of Alternative Design Concepts

Category	Criteria	Criteria Indicators	Alternative 1 Widen to the North	Alternative 2 Widen from the Centreline	Alternative 3 Widen to the South	Alternative 4 A hybrid approach
Engineering	Constructability	Ability to minimize construction constraints & complexity				
		Ability to facilitate phasing requirements				
	Transportation	Ability to maximize road capacity				
	Overall Safety	Ability to improve vehicular safety along corridor				
	Stormwater Management	Ability to address water quantity and quality in ROW				
Natural Environment	Utility Conflicts	Ability to minimize effects on utilities within ROW				
	Terrestrial Features	Adverse effects on terrestrial species and habitats				
		Potential to enhance local terrestrial communities				
	Aquatic Features	Adverse effects on Huttonville Creek				
	Drainage	Potential to minimize impact to aquatic features				
Socio-Economic Environment		Ability to minimize infringement into floodplain				
	Property Requirements	Amount of property required (hectares)				
	Accessibility to Properties	Ability to maintain/maximize access				
	Business Operations	Ability to accommodate future development				
	Active Transportation	Ability to minimize adverse effects on businesses				
Cultural Environment		Ability to enhance business attractiveness				
	Noise	Ability to maximize sidewalks and a multi-use trail				
	Archaeological Resources	Ability to meet pedestrian requirements				
Cost		Ability to minimize noise after construction				
	Built Heritage & Cultural Landscapes	Potential disruption of heritage/cultural landscapes				
	Capital and Operating Costs	Cost of construction and operating costs				

**Legend**

most ← Preference → least





The preferred design alternative is Alternative 4 – a hybrid approach.

\*Hybrid – a combination of alternatives



## 20

## Proposed Mitigation

Potential Impact	Mitigation
 <p>Huttonville Creek and Floodplain</p>	<ul style="list-style-type: none"> <li>• Apply for CVC permit.</li> <li>• Widening of Mississauga Road to west and selection of a maximized span concrete arch culvert will minimize impacts to Huttonville Creek.</li> <li>• Detailed design to comply with meander belt and floodplain analysis recommendations.</li> <li>• MNR to approve any alteration to creek and fish habitat in accordance with approved legislation and MNR Overall Benefit Permit.</li> <li>• Follow MNR fisheries construction timing windows.</li> <li>• Follow erosion and sedimentation control strategy.</li> <li>• Restore disturbed areas/habitat to natural or better conditions.</li> </ul>
 <p>Traffic and access to businesses during construction</p>	<ul style="list-style-type: none"> <li>• Minimize construction duration (working days).</li> <li>• Traffic Management Plans for Bovaird Drive will be developed as part of design process to mitigate impacts to commuters and maintain property access.</li> <li>• Through traffic will be encouraged to use an alternate route via detours.</li> <li>• Affected road users and property owners will be notified in advance (e.g. signage, notices), as to construction schedule/duration.</li> </ul>
 <p>Removal/replacement of trees and temporary impacts (e.g. noise, dust, vibration) to adjacent properties</p>	<ul style="list-style-type: none"> <li>• Where possible, protect mature and mid-aged trees.</li> <li>• Construction operations will be restricted to the day time (wherever possible).</li> <li>• Contractor will be required to adhere to local noise by-laws.</li> <li>• Dust control by spraying water/street sweeping.</li> <li>• Vibration monitoring will be provided, if necessary.</li> </ul>
 <p>Lane closures during reconstruction of road overpass for CNR tracks &amp; Huttonville Creek Culvert</p>	<ul style="list-style-type: none"> <li>• Construction will be staged to maintain road access.</li> <li>• Construction schedule will be communicated in advance.</li> <li>• Traffic management plans will be developed as part of detailed design.</li> </ul>

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## 21

## Evaluation of Alternative Design Concepts

Staff evaluated the alternative design concepts and determined the recommended preliminary design. All alternatives were evaluated on their ability to accommodate transit, bikes and people, and to reflect the minimum right-of-way standards for the Region (cross section assessment shown on next board).

We conducted a specific review of the following areas that have high social, economic or environmental sensitivities :

1. the Huttonville Creek crossing east of Mississauga Road, including various arrangements for the Mississauga Road and Bovaird Drive intersection;
2. the intersection of James Potter Drive and Bovaird Drive; and,
3. the westbound CN overpass between Ashby Field Road and Worthington Avenue.

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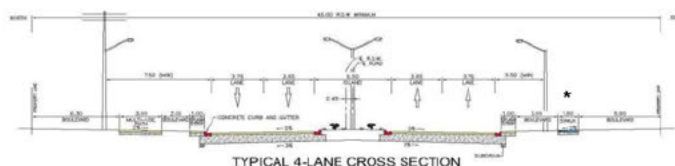
## 22

## Typical Cross-Section Assessment

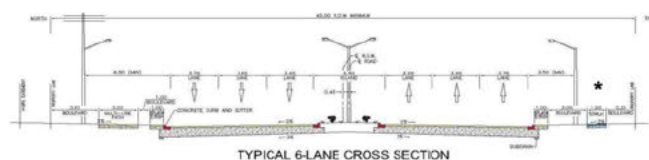
The team developed alternative design cross sections and using the current Regional cross section standards evaluated them on their ability to meet the needs of the development community, the City of Brampton and Hydro One Brampton.

## Key Design Considerations:

- an urban cross-section with curb and gutter;
- A posted speed limit of 70 km/hr (design speed of 90km/hr);
- lane width as follows: 3.65m (inside lanes), 3.75m (outside lanes);
- the addition of left and right turn lanes as required;
- a 3.0m wide multi use trail on the north side, and a 1.5m wide sidewalk on the south side;
- utilities: Overhead hydro on north side of road, underground utilities relocated as necessary, and,
- landscaping design to follow Region of Peel Streetscaping Toolbox standards



\* sidewalk width will be reviewed in detailed design



\* sidewalk width will be reviewed in detailed design

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## 23

## Review of Design Alternatives at Specific Sensitive Locations

Each of the following locations used the design criteria show on Board 18 to evaluate design alternatives. The recommended design concept for specific sensitive locations are as follows:

## 1. Huttonville Creek Crossing

The recommended alternative for the Huttonville Creek is to widen the intersection of Bovaird and Mississauga Road to the west and provide for a larger and longer culvert for the Creek crossing to create a benefit to Redside Dace habitat.



## 2. James Potter Drive / Bovaird Drive Intersection Assessment

The recommended alternative is to shift the road alignment to the north 2.0m, and construct the ultimate roadway width with a reduced boulevard size. This alternative was selected to achieve a good balance between impacts to the development to the southeast and the requirement for the ultimate roadway size, while reducing impacts to the development on the north side of Bovaird Drive.



## 3. Westbound CN Overpass Assessment

The recommended alternative is to replace the existing westbound with a new three lane structure, a wider shoulder and sidewalk. This alternative will increase clearance to provide for potential electrification of the railway corridor below. The recommended alternative meets the minimum requirements for sight distance, addresses the need for a sidewalk, and accommodates the potential electrification of the railway corridor.





## 24

## Transit, Walking, Biking Improvements

**Pedestrians**

Walking will be encouraged through the addition of a new sidewalk and a multi-use trail.

**Bicycles**

A 3.0m wide multi-use trail is planned for the north side of Bovaird Drive, allowing for bicycle traffic through the study area.

**Transit**

Brampton Transit has determined that Bovaird Drive is very important for transit service and has plans to expand Züm bus service into the study area. The Region will provide for far-side bus bays and queue jump lanes in its right-of-way as it considers re-design of Bovaird Drive.

## 25

## Landscaping &amp; Environmental Commitments

**Landscape Plan**

- landscaping plan will follow the guidelines for the Region's Streetscaping Toolbox.
- A formal tree preservation /planting plan will be prepared in the detailed design phase.

**Environmental Commitments**

The Region will ensure :

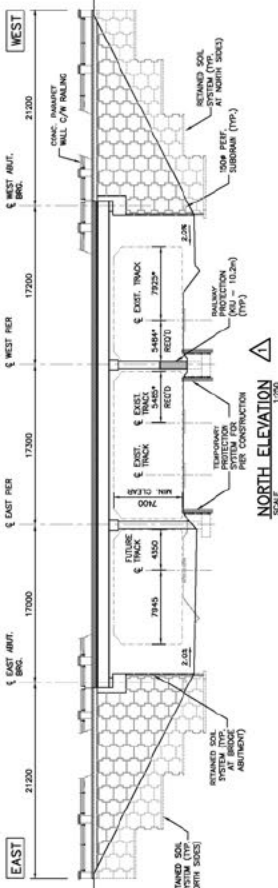
- access to existing properties/entrances be maintained during and after construction; and,
- an overall benefit to the habitat of endangered species in the study area will be created.









[illegible][illegible]

<b>BOVAIRD DRIVE</b> (2300m W. of MISSISSAUGA RD. 10 2000m W. of LAKE LOUISE DR.)		<b>CN RAIL OVERHEAD BRIDGE – WESTBOUND</b>	
<b>GENERAL ARRANGEMENT</b>			
Design by	D.M.	Checked by	Project No.
Drawn by	C.B.	Reviewed by	109889
Date	APRIL 2010	Sheet	51 of 1







## 26

## What happens next?

- Public and agency comments received following this PIC will be reviewed in conjunction with the recommended design;
- The study findings will be documented with the final recommended design concept in an Environmental Study Report (ESR);
- The public and agencies will be notified of the study completion; and,
- The ESR will be placed on public record for a 30 calendar day review period.

**How can you provide comment on the project?**

Please fill out the comment sheet today, or send comments by email/fax/letter to either of the following project team members by **May 17, 2012**.

**You can view tonight's information boards again on our website:**

[www.peelregion.ca/pw/roads/enviro-assess/bovaird.htm](http://www.peelregion.ca/pw/roads/enviro-assess/bovaird.htm)



Mr. Neal Smith, C.E.T.  
Project Manager, Transportation Division  
Transportation Program Planning



Region of Peel, Public Works  
10 Peel Centre Drive, Suite B  
Brampton, Ontario L6T 4B9



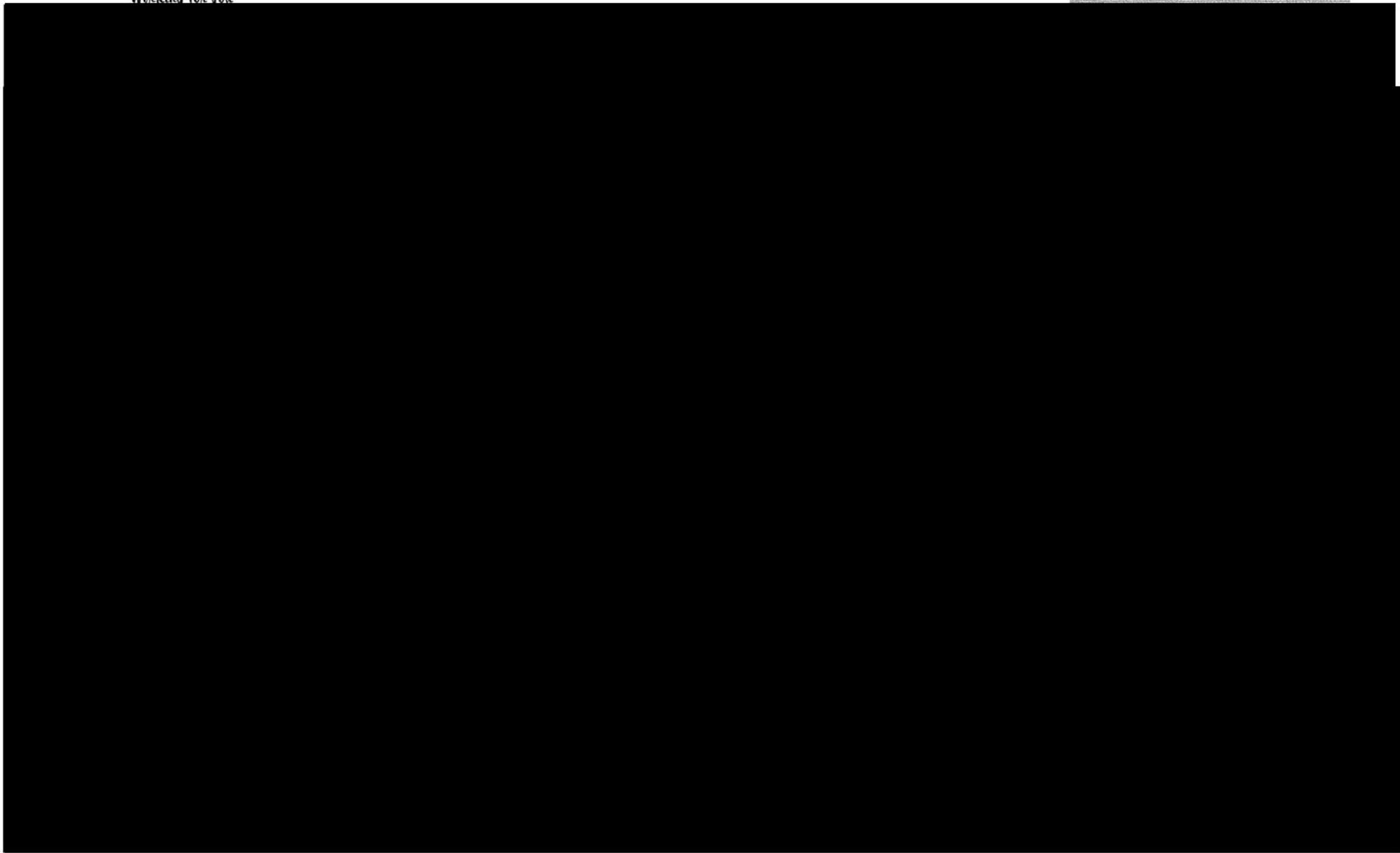
Phone: 905-791-78100 ext. 7866  
Fax: 905-791-1442  
[neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)

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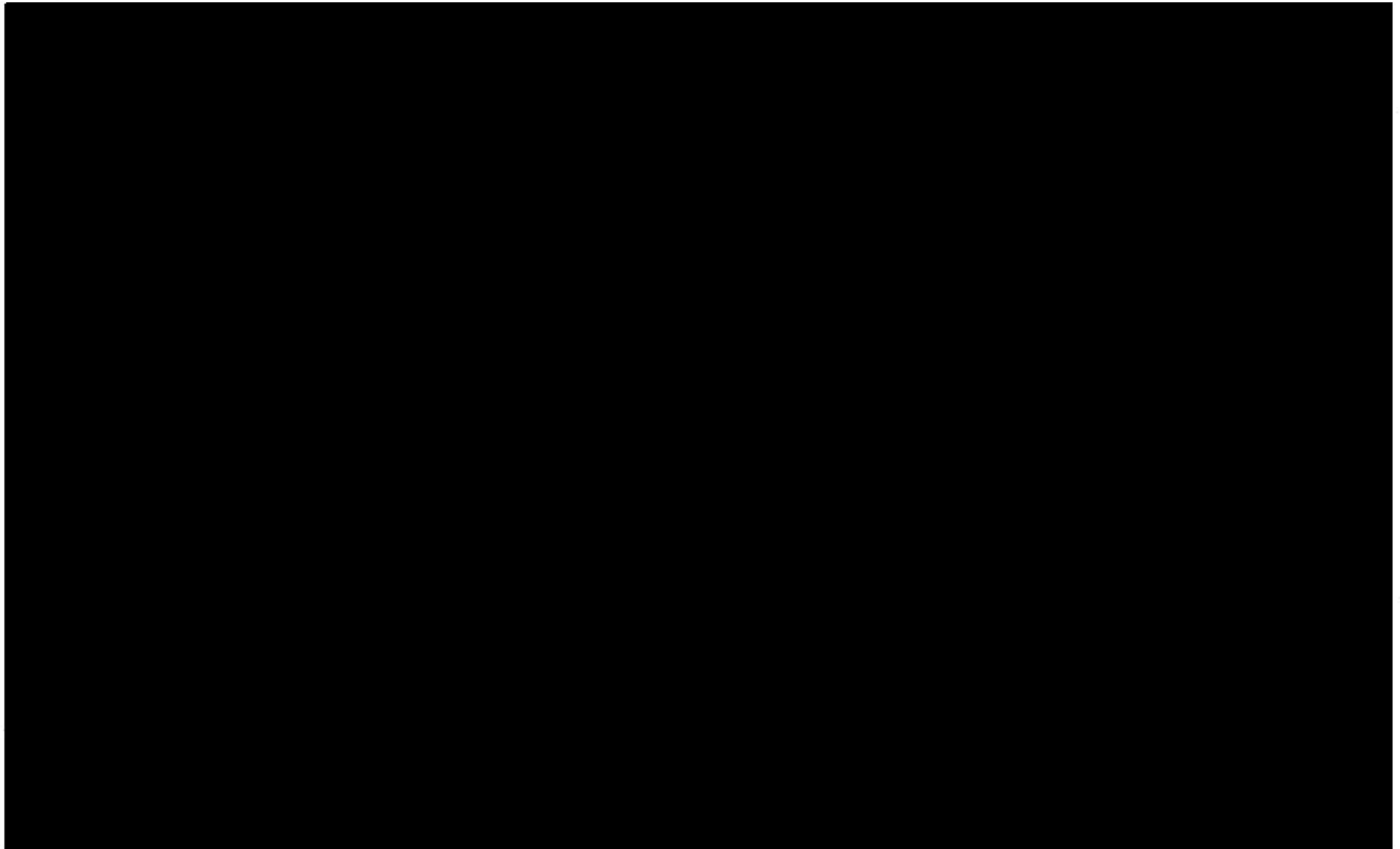




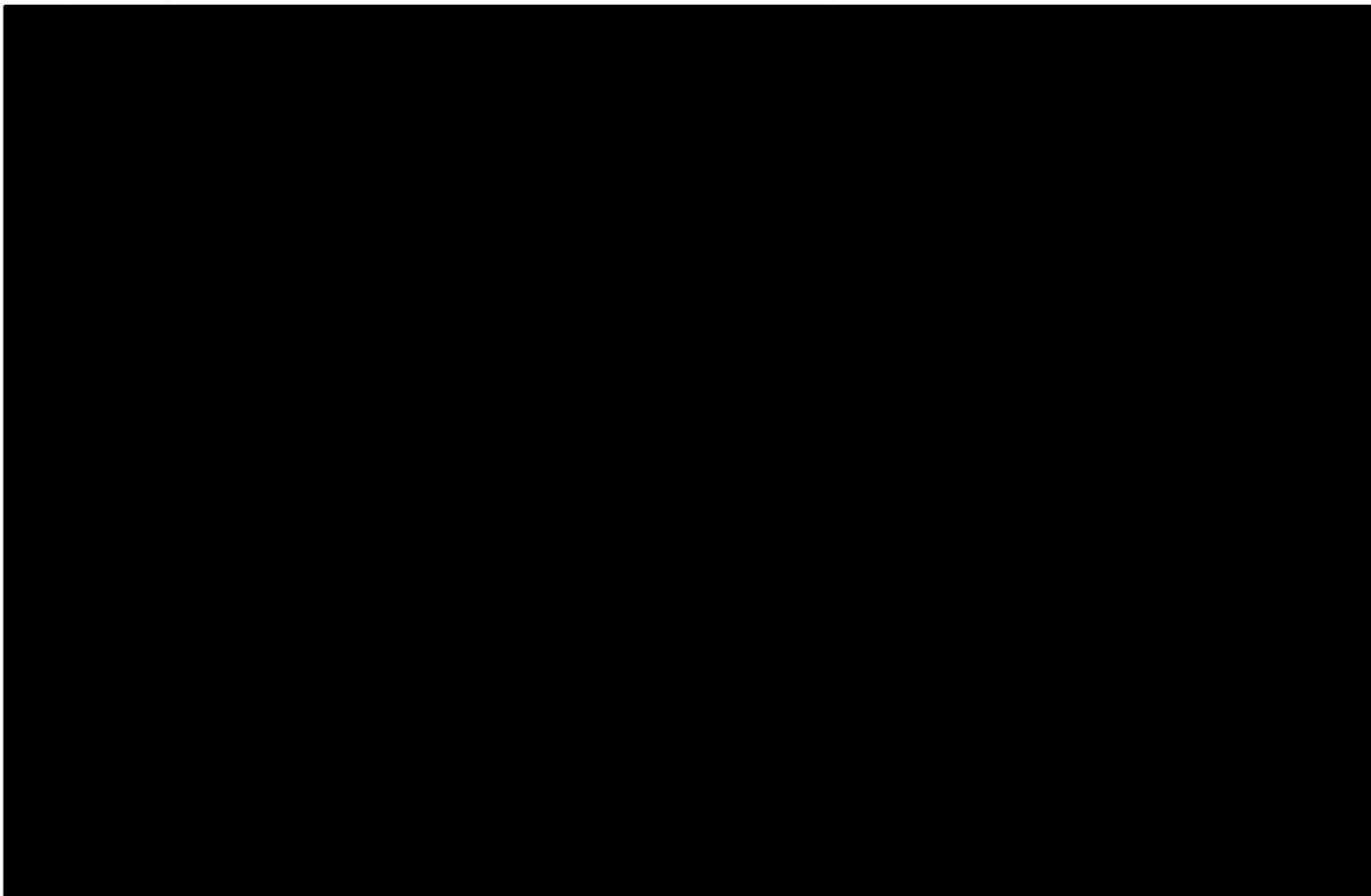














## Summary of Public Information Centre

Monday June 4, 2012

Our File: 109089-12

**Subject:** Class Environmental Assessment: Bovaird Drive (Regional Road 107) from Lake Louise Drive/Worthington Avenue to 1.45 km west of Heritage Road, Peel Region

**Date:** Thursday, May 03, 2012

**Time:** 6:00 p.m. to 8:00 p.m.

**Location:** Peel Regional Police Association, 10675 Mississauga Road, Brampton

**In Attendance:**

Neal Smith.....	Region of Peel
Steve Ganesh .....	Region of Peel
Anthony Zois .....	Region of Peel
Melissa Turner .....	Region of Peel
Alex Sales .....	Region of Peel
Grace Krasowski .....	Region of Peel
Gavin Bailey .....	Region of Peel
Gayle Gorman .....	Region of Peel
David Sinke .....	AMEC Environment & Infrastructure
Jason Stahl .....	AMEC Environment & Infrastructure

### MATTERS DISCUSSED

1. Public Information Centre No.2 for the above project was held on Thursday, May 03, 2012 at the Peel Regional Police Association. Notification of the PIC was sent to stakeholders, local residents, agencies and municipal staff by mail and notices were placed in the Brampton Guardian and the Georgetown Independent on April 17, 2012.
2. The PIC was hosted by representatives from the Region of Peel along with the consulting team from AMEC Environment and Infrastructure.
3. Display boards were prepared to summarize the following:
  - Purpose of Public Information Centre Number 2;
  - Strategic Plan and Term of Council Priorities for 2011-2014;
  - Planning Context;
  - Study Background;
  - Study Area, Organization, Objectives;
  - Municipal Class Environmental Assessment;
  - Traffic Study & Problem/Opportunity;
  - Traffic Study Results;
  - Preferred Planning Solution;
  - Feedback Received Following Public Information Centre # 1;
  - Summaries of Technical Reports;
  - Alternative Design Concepts;
  - Evaluation of Alternative Design Concepts;
  - Proposed Mitigation;
  - Review of Design Alternatives at Specific Sensitive Locations;



## **MATTERS DISCUSSED**

- Transit, Walking, Biking Improvements;
  - Landscaping & Environmental Commitments;
  - Next Steps, and
  - How to Provide Your Comments
4. Various preliminary drawings were also presented including;
- Typical Cross-Section Assessment
  - Preliminary General Arrangement of New Westbound Structure over CN Rail
  - Roll Plan of Preferred Alternative.
5. The PIC was relatively well attended by members of the public, with 40 attendees signing the register.
6. There were no comment sheets submitted, though six (6) letters/emails were submitted to date. The PIC boards were placed on the Region of Peel website. [www.peelregion.ca/pw/roads/envirom-assess](http://www.peelregion.ca/pw/roads/envirom-assess)
7. The PIC followed an Open House format, and shared the room with the Mississauga Road Class EA to provide the public with a broader understanding of the work being considered. Members of the public were invited to review the information on the Display Boards and maps and direct any queries to members of the Class EA Study Team.
8. The Project Team received and answered comments / questions relating to:
- Location of North South Transportation Corridor in relation to crossing of Bovaird Drive
  - Impacts on study area resulting from expansion of the 2594 Bovaird Drive (Assembly Hall of Jehovah's Witness)
  - Sequencing of construction, with the construction beginning east of Mississauga Road
9. Study Outlines and Comment Forms were also provided to the members of the public and they were encouraged to provide feedback on the project by submitting their comments on site, or via mail, fax or email by May 17, 2012.

Minutes prepared by:

AMEC ENVIRONMENT AND INFRASTRUCTURE,  
a division of AMEC Americas Limited

Per: Danny Stone  
Environmental Planner

cc: All Present

DmS

P:\Work\109089\Corr\PIC\PIC 2\12-05-03 Picsummary.Doc



**From:** Smith, Neal

**Sent:** March 22, 2012 8:56 AM

**To:** 'stefan.linder@cn.ca'; 'ragostini@hydroonebrampton.com'; Marray, Liam; Kilis, Jacob; 'Heaton, Mark (MNR)'; 'Thompson-Black, Melinda (MNR)'; 'Bobb, Compton'; 'Jean-Pierre Hoyeck'; Hazel Magpantay; Ganesh, Steve; Krasowski, Grace; Acosta, Jaime; Sales, Alex; Crawford, Mark; Thomsen, Lori-Ann; Mohammed, Junior; Eisa, Eisa; Klimenko, Yelena; Nix, Sean; Ansari, Seema; Saiyed, Sabbir; Williams, Sharon

**Cc:** Parente, Anthony; Hopton, Simon; Nieuwenhuysen, Bob; Gorman, Gayle; Warren, Andrea; Chan, Wayne; Ballaro, Sean; Laing, Rick; Avsec, Joe; Jamroz, Damian; Toy, William; 'Stahl, Jason'; Sinke, David; Gutmann, Christine; Topiwala, Hitesh

**Subject:** Bovaird Drive preliminary design (lake Louise to west of Heritage Road).

Good morning all

Please find attached a copy of the preliminary road design for Bovaird Drive, Lake Louise to west of Heritage Road. Please review and provide me any comments you may have. I would like to comments by March 30<sup>th</sup> if possible to maintain the timeline for the Public Information Centre # 2 scheduled for May 3, 2012.

Thank you.

**Neal Smith, C.E.T.**

Project Manager, Transportation Program Planning

Public Works

Region of Peel

10 Peel Centre Drive, Suite B, 4th Floor

Brampton Ontario, L6T 4B9

Phone: 905-791-7800 ext 7866

Cell: 905-872-6475

Fax: 905-791-1442

Toll free 1-888-919-7800 ext 7866

Email: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)

Web Site [www.peelregion.ca](http://www.peelregion.ca)



From: Kilis, Jacob  
Sent: February 10, 2012 4:09 PM  
To: Smith, Neal  
Cc: Marray, Liam; Ganesh, Steve; 'mark.heaton@ontario.ca'  
Subject: Bovaird Drive EA - Follow up to phone conversation

Neal,

CVC has previously received the following reports:

- Preliminary Constraint Assessment for Terrestrial Resources prepared by Dougan & Associates dated March 31, 2010
- Preliminary Fish and Fish Habitat Assessment prepared by C. Portt and Associates dated March 31, 2010
- Presentation Material (Alternative Selection matrix and plans of alternatives) for Huttonville Crossing on October 26, 2011 (Not technical - for information purposes only)
- Memo - Potential for wildlife movement prepared by Dougan & Associates dated October 19, 2011
- Geomorphology information submitted on January 20, 2012
- Meanderbelt Width Assessment prepared by Trow Associates (2006)
- Memo - Meander Belt Assessment of Huttonville Creek at Mississauga Road prepared by Robin McKillop of AECOM dated May 10, 2010
- Bovaird Drive EA Stream Crossing Geomorphological Assessment - Final Report prepared by Parish Geomorphics dated February 2011
- Memo - Bovaird Drive Crossing at Huttonville Creek prepared by Joanna Eyquem of Parish Geomorphics dated January 9, 2011

As discussed on the phone, please see below the list of submission requirements:

Huttonville Creek Crossing

- A cover letter outlining the benefits (improvements) resulting from installation of a 14.6m vs 10.5m culvert
- Technical report outlining benefits/impacts to surface water quality/flooding/erosion for the proposed 14.6m culvert including modeling
- Technical report outlining benefits/impacts to terrestrial/wetland ecosystem as it relates to a 14.6m culvert
- Technical report outlining benefits/impacts to wildlife habitat as it relates to a 14.6m culvert
- Technical report outlining benefits/impacts to fisheries and fish habitat as it relates to a 14.6m culvert

Further, CVC has not received the required technical information for the remainder of the study area. There are a number of other watercourse crossings along the Bovaird Drive corridor which require review. Design alternatives together with the supporting technical information (hydraulics, geomorphology/meanderbelt, terrestrial/wetland ecology, wildlife habitat and fisheries) must be submitted for CVC review as support for the preferred options.

If you have any further questions or would like to discuss any of the above points please do not hesitate to contact me.

Regards,  
Jakub

Jakub Kilis  
Planner, Environmental Assessment  
Credit Valley Conservation  
1255 Old Derry Road  
Mississauga, ON L5N 6R4  
P: (905) 670-1615 ext. 287  
F: (905) 670-2210  
Toll Free: 1-800-668-5557  
[jkilis@creditvalleyca.ca](mailto:jkilis@creditvalleyca.ca)  
[www.creditvalleyca.ca](http://www.creditvalleyca.ca)



**From:** Kilis, Jacob [mailto:JKilis@creditvalleyca.ca]

**Sent:** Thursday, May 03, 2012 6:01 PM

**To:** Stahl, Jason; Smith, Neal

**Cc:** Sinke, David

**Subject:** RE: Bovaird Drive preliminary design (lake Louise to west of Heritage Road) - CVC SWM Comments

Neal/Jason,

As a follow up to yesterday's email, CVC has completed an initial review of the SWM report and provide the following critical comments for your consideration. Additional minor/detailed design related comments may follow:

1. The SWM report found that stream crossing A is an undersized culvert where the Regional storm overtops the road. The Parish Geomorphic report also noted that the crossing does not meet the requirement for meander belt hazard protection. The culvert is also parched creating a fish barrier. Please re-confirm that the Regional storm overtops the road at this crossing as the culvert is located +/- 15m below the road elevation. If the overtopping actually does occur it must be addressed through the EA as the road should be made flood free as part of the widening project. Further discussion with CVC may be required to address the issue above noting the depth of the current structure below road elevation.
2. The Stream crossing D is also does not provide flood free flow of the Regional storm. Geomorphic assessment by Parish indicates that the crossing structure does not meet the size of the channel and meander belt width, which is causing pooling upstream and downstream. These issues must be addressed as part of the EA and the structure should be considered for replacement as part of the road widening.
3. HEC-RAS model of Huttonville Creek includes the proposed 14.6m culvert for the Bovaird Drive crossing. The model has included the existing culvert at Mississauga crossing, which is upstream of the Bovaird Drive crossing. It is our understanding that the Mississauga crossing will be replaced by a 42m clear span bridge. It is our opinion that the model should include the existing and proposed structures for the Mississauga Road crossing to more accurately demonstrate the future condition.

Please let me know if you have any questions.

Regards,  
Jakub

**Jakub Kilis**  
**Planner, Environmental Assessment**  
Credit Valley Conservation  
[jkilis@creditvalleyca.ca](mailto:jkilis@creditvalleyca.ca)  
[www.creditvalleyca.ca](http://www.creditvalleyca.ca)

---

**From:** Stahl, Jason [mailto:Jason.Stahl@amec.com]

**Sent:** May 1, 2012 9:15 AM

**To:** Kilis, Jacob

**Cc:** Smith, Neal; Sinke, David

**Subject:** RE: Bovaird Drive preliminary design (lake Louise to west of Heritage Road).

Hi Jakub,



We are quickly approaching the PIC#2 date of Thursday, May 3, 2012. We would appreciate a response from CVC regarding the technical reports and preferred alternative before this date.

Regards,

Jason Stahl

**From:** Kilis, Jacob [mailto:JKilis@creditvalleyca.ca]  
**Sent:** April-11-12 3:50 PM  
**To:** Stahl, Jason  
**Cc:** Smith, Neal; Sinke, David  
**Subject:** RE: Bovaird Drive preliminary design (lake Louise to west of Heritage Road).

Jason,

Yes, I have received the message. I have forwarded it to my tech review team and asked them for that commitment. I'll let you know when I hear back.

Jakub.

**Jakub Kilis**  
**Planner, Environmental Assessment**  
Credit Valley Conservation  
[jkilis@creditvalleyca.ca](mailto:jkilis@creditvalleyca.ca)  
[www.creditvalleyca.ca](http://www.creditvalleyca.ca)

---

**From:** Stahl, Jason [mailto:Jason.Stahl@amec.com]  
**Sent:** April 11, 2012 2:24 PM  
**To:** Kilis, Jacob  
**Cc:** Smith, Neal; Sinke, David  
**Subject:** RE: Bovaird Drive preliminary design (lake Louise to west of Heritage Road).

Hi Jakub,

Can you please confirm receipt of this message. Can you also commit to a response before May 3, 2012?

Regards,

Jason Stahl

**From:** Stahl, Jason  
**Sent:** April-09-12 9:59 AM  
**To:** 'jkilis@creditvalleyca.ca'  
**Cc:** 'neal.smith@peelregion.ca'; Sinke, David; Chipps, Steve; 'cportt@sentex.net'; 'shill@dougan.ca'  
**Subject:** FW: Bovaird Drive preliminary design (lake Louise to west of Heritage Road).

Hi Jakub,

The terrestrial, fisheries, and SWM report have been finalized based on the preferred alternative for the 14.6m span precast arch culvert. The information is available for review and is posted on our FTP site.



The access information is below. Please download and review at your earliest convenience. Note that the geomorphology report has been submitted previously, but is also posted on the FTP site if required.

This project is aiming for PIC #2 on Thursday, May 3, 2012. We anticipate to receive a response from the CVC in advance of the meeting.

Please do not hesitate to contact us if anything further is required.

Regards,

**Jason Stahl, P. Eng**  
**Design Engineer, Transportation Engineering**  
**AMEC**

Environment & Infrastructure  
3215 North Service Road, Burlington, ON L7N 3G2, Canada  
Tel 905-335-2353 x 1257, Fax 905-335-1414  
[jason.stahl@amec.com](mailto:jason.stahl@amec.com)  
[amec.com](http://amec.com)

### **To open your FTP site**

- Click on the following link, or
- Highlight and copy the link, launch **Internet Explorer**, paste the link into the **Address** box and click **Go** or press **Enter**
- The site should open automatically for you
- You should now be able to copy files into your FTP site, create sub-folders if required.

### **Note**

If your computer is using Internet Explorer 7, clicking the following link or using Internet Explorer as above may not work. If this is the case, please see the section below

**'Use My Computer'**





## Use My Computer

FTP may not work if you are using Internet Explorer version 7 or above. In this case -

- **Copy** the above link
- Right-click on the **My Computer** icon on your desktop
- Select and click **Explore**
- Paste the link into the **Address** box and click **Go** or press **Enter**

### Note

If you don't have this icon on your desktop, press and hold the **Windows** key on your keyboard and tap the **letter E** to open **My Computer**

|

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**From:** Kilis, Jacob  
**Sent:** March 23, 2012 2:19 PM  
**To:** Smith, Neal  
**Subject:** RE: Bovaird Drive preliminary design (lake Louise to west of Heritage Road).

Neal,

We require the technical reports that would typically accompany a design in order to provide a proper review and comments. We do not typically comment on just a design drawing without having reviewed the technical reports used to inform the design. We are not able to meet your turnaround time. Our typical review times are around 4 weeks upon complete submission.

Please do not hesitate to call me if you would like to discuss the above further.

Regards,  
Jakub

**Jakub Kilis**  
**Planner, Environmental Assessment**  
Credit Valley Conservation  
[jkilis@creditvalleyca.ca](mailto:jkilis@creditvalleyca.ca)  
[www.creditvalleyca.ca](http://www.creditvalleyca.ca)

---

**From:** Smith, Neal  
**Sent:** March 22, 2012 8:56 AM  
**To:** 'stefan.linder@cn.ca'; 'ragostini@hydroonebrampton.com'; Marray, Liam; Kilis, Jacob; 'Heaton, Mark (MNR)'; 'Thompson-Black, Melinda (MNR)'; 'Bobb, Compton'; 'Jean-Pierre Hoyeck'; Hazel Magpantay; Ganesh, Steve; Krasowski, Grace; Acosta, Jaime; Sales, Alex; Crawford, Mark; Thomsen, Lori-Ann; Mohammed, Junior; Eisa, Eisa; Klimenko, Yelena; Nix, Sean; Ansari, Seema; Saiyed, Sabbir; Williams, Sharon  
**Cc:** Parente, Anthony; Hopton, Simon; Nieuwenhuysen, Bob; Gorman, Gayle; Warren, Andrea; Chan,



Wayne; Ballaro, Sean; Laing, Rick; Avsec, Joe; Jamroz, Damian; Toy, William; 'Stahl, Jason'; Sinke, David; Gutmann, Christine; Topiwala, Hitesh

**Subject:** Bovaird Drive preliminary design (lake Louise to west of Heritage Road).

Good morning all

Please find attached a copy of the preliminary road design for Bovaird Drive, Lake Louise to west of Heritage Road. Please review and provide me any comments you may have. I would like to comments by March 30<sup>th</sup> if possible to maintain the timeline for the Public Information Centre # 2 scheduled for May 3, 2012.

Thank you.

**Neal Smith, C.E.T.**

Project Manager, Transportation Program Planning  
Public Works  
Region of Peel  
10 Peel Centre Drive, Suite B, 4th Floor  
Brampton Ontario, L6T 4B9

Phone: 905-791-7800 ext 7866

Cell: 905-872-6475

Fax: 905-791-1442

Toll free 1-888-919-7800 ext 7866

Email: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)

Web Site [www.peelregion.ca](http://www.peelregion.ca)



**From:** Jim Arnott [mailto:Jim.Arnott@enbridge.com]  
**Sent:** Tuesday, May 01, 2012 10:57 AM  
**To:** Stahl, Jason  
**Cc:** Smith, Neal; Sinke, David  
**Subject:** FW: EA Bovaird Dr

Hi Jason

Thanks for sending me the information for this EA. As you have indicated Diana Beaulne provides information on our existing gas mains.

I have reviewed the EA document and your comments and have some points to bring forward on the EA circulation.

Local gas mains can be relocated as required by the Region of Peel or City of Brampton subject to the usual cost sharing arrangements. If there are any elevation changes at Bovaird Dr W and Mississauga Rd please be aware that we have a regulator station on the NE corner of the intersection (approx 140 metres east of the intersection). This station must remain at grade so a grade change near it may require changes to the elevation of the station and associated piping.

My main comments are with regards to the 24" gas main (in a 30" casing) that crosses Bovaird Dr W within the TCPL right of way. This gas main was installed in the 1950s. It is the oldest gas main in that right of way. Any change to the grade of the road will need to be reviewed and approved by our Engineering Department. The storm sewer shown in the profile is still preliminary but the depicted grade of the sewer places it in the general elevation of the existing gas main. Every effort should be made to design the storm sewer to not conflict with the gas pipes.

The existing gas mains on the north side of Bovaird Dr W connects to the 24" gas main. It is important we maintain access to the valve and insulated fittings. If we have to move the tie-in connection or the valve and insulated fitting used in the connection to the 24" we will need to do a NEB application. If the road design requires TCPL to move their gas main and they ask us to vacate the TCPL right-of-way we would need to secure a new easement for the gas main. Again this would require a NEB application. Typically NEB applications take a long time and cost more than the average relocation. So minimizing the conflicts at the TCPL right of way is a high priority for Enbridge Gas.

Let me know if you have any questions.

jim

Jim Arnott  
Municipal Coordination Advisor  
Enbridge Gas Distribution Inc  
North York  
P 416-758-7901  
F 416-758-4374  
jim.arnott@enbridge.com  
municipalnotices@enbridge.com  
**From:** Stahl, Jason [mailto:Jason.Stahl@amec.com]  
**Sent:** Tuesday, May 01, 2012 9:03 AM  
**To:** Jim Arnott  
**Cc:** Smith, Neal; Sinke, David  
**Subject:** FW: EA Bovaird Dr

Hi Jim,

Thank you for your interest in this project. We are currently a few days away from the second PIC, and would appreciate your team's input on the project.

Past correspondence directly with Enbridge has been limited to requests for markups of the existing infrastructure. This was provided by Diane Beaulne, Right of Way Approval Technician on May 20, 2010.



Indirect correspondence has occurred in regards to the proposed TransCanada Parkway Project, which is proposed to cross the road adjacent to your crossing.

Note that we are not predicting any impact to the transmission pipe crossing Bovaird Drive between Heritage Road and Mississauga Road. However, it will be stated in the ESR document that during detailed design verification of the location of the transmission line, and a Pipeline Crossing Agreement is required.

For local distribution, it is anticipated that relocation will be required at the following locations (subject to confirmation during detailed design):

- Heritage Road and Bovaird Drive (due to grade change)
- Mississauga Road and Bovaird Drive (major reconstruction is proposed, including storm, sanitary, and watermain)
- The property line is expanding throughout the corridor. It appears that the distribution line generally follows the existing property line. For the large majority of the road, the current alternative will be filling over your distribution line, which will not directly conflict with the line. However, consideration should be given to relocating towards the proposed property line, as access for maintenance will be more difficult if it remains at the current location.

The PDF of the plan is attached for your review. Please review and comment as necessary.

Regards,

Jason Stahl

**From:** Jim Arnott [mailto:Jim.Arnott@enbridge.com]  
**Sent:** Friday, April 20, 2012 11:27 AM  
**To:** Sinke, David  
**Cc:** neal.smith@peelregion.ca  
**Subject:** EA Bovaird Dr

Hi David

I left message on your phone.

It appears the initial circulation for your EA for the upgrade of Bovaird Dr W, between Lake Louise Dr and Winston Churchill Dr, was in 2010. As I did not do these reviews in 2010 I don't know if anyone has provided you with feedback from Enbridge Gas Distribution (EGD) or if they did who it was.

Can you please send me any documents related to this project or if possible a link to a ftp site where I can download the documents. And any previous comments from EGD.

We do have a large diameter gas main that crosses the EA route, as well as other gas mains and regulators station within the EA route, and I will need to get several departments to take a look at your plans.

Thanks for your assistance.

Let me know if you have any questions.

Jim

Jim Arnott  
Municipal Coordination Advisor  
Enbridge Gas Distribution Inc  
North York  
P 416-758-7901  
F 416-758-4374  
jim.arnott@enbridge.com  
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ALDERVILLE FIRST NATION  
P.O. Box 46  
11696 Second Line  
Roseneath, Ontario K0K 2X0

Chief:	James R. Marsden
Councillor:	Dave Mowat
Councillor:	Pam Crowe
Councillor:	Wes Marsden Jr.
Councillor:	Randall Smoke

April 25<sup>th</sup>, 2012

Att: Neal Smith, C.E.T.

**Re: Notice of Public Information Centre No. 2**  
**Bovaird Drive Class Environmental Assessment:**  
**From Lake Louise Drive/Worthington Avenue to 1.45 km west of Heritage Road**

Dear Neal,

Thank you for your consultation request to Alderville First Nation regarding the **Bovaird Drive Class Environmental Assessment**, which is being proposed within our Traditional and Treaty Territory. We appreciate the fact that the **Region of Peel**, recognizes the importance of First Nations Consultation and that your office is conforming to the requirements within the Duty to Consult Process.

As per the Alderville First Nation Consultation Protocol, your proposed project is deemed a level 3, having minimal potential to impact our First Nations' rights, therefore, please keep Alderville apprised of any archaeological findings, burial sites or any environmental impacts, should any occur.

Although we may not always have representation at all stakeholders meetings, it is our wish to be kept apprised throughout all phases of this project. I can be contacted at the mailing address above or electronically via email, at the email address below.

In good faith and respect,

Dave Simpson  
Lands and Resources  
Communications Officer  
Alderville First Nation

[dsimpson@aldervillefirstnation.ca](mailto:dsimpson@aldervillefirstnation.ca)

Tele: (905) 352-2662  
Fax: (905) 352-3242



**From:** Smith, Neal [mailto:Neal.Smith@peelregion.ca]  
**Sent:** May-18-12 10:14 AM  
**To:** [REDACTED]  
**Cc:** Sinke, David; Stahl, Jason; Stone, Danny  
**Subject:** RE:

Dear [REDACTED]

Thank you for attending the Public Information Centre held on May 3, 2012 and for submitting comments subsequent to the meeting. Your comments are an important part of the Class Environmental Assessment process. Please be assured that your comments will be considered throughout the Class Environmental Assessment process.

You commented on the proposed impacts that the construction will have on your well. As part of the Class Environmental Assessment process, a hydrogeological study was completed by a qualified hydrogeologist. This report concluded that the net effect of widening Bovaird Drive on the water table is not expected to be significant. However during construction, a door-to-door water well survey will be completed to record baseline data for comparison with future conditions. If impacts to the well supply is observed during or after construction, appropriate mitigation will be pursued by the Region of Peel to ensure the consistency of your water supply is maintained.

We trust that this addresses your concern. Please feel free to contact us if you have any further questions.

Thank you.

**Neal Smith, C.E.T.**  
Project Manager, Transportation Program Planning  
Public Works  
Region of Peel  
10 Peel Centre Drive, Suite B, 4th Floor  
Brampton Ontario, L6T 4B9

Phone: 905-791-7800 ext 7866  
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Web Site [www.peelregion.ca](http://www.peelregion.ca)



Please consider the environment before printing this e-mail

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**From:** [REDACTED]  
**Sent:** May 7, 2012 11:02 PM  
**To:** Smith, Neal  
**Subject:**

I have just reviewed the information from the public information boards about the widening of Bovaird Drive. I have just one question as our home is on well water and I am wondering how any construction etc. would affect this? The only mention that I had seen was that a groundwater plan would need to be developed.

Thanks,

[REDACTED]



-----Original Message-----

From: Hogan, Jill [<mailto:Jill.Hogan@brampton.ca>]  
Sent: May 16, 2012 12:06 PM  
To:  
Cc: Smith, Neal  
Subject: RE: Heritage and Bovaird

Hello .....

It was nice to meet you the other day. I will look further into the specific exemptions that have been granted on your property and will get back to you asap.

With regard to the Bovaird Drive widening. I have copied Neal Smith, the Project Manager from Peel Region.

Neal, at the [REDACTED] Please advise what the EA for Bovaird is contemplating here in terms of widening/lanes.

Many thanks,

Jill

Jill Hogan, MCIP, RPP  
Planning Project Manager, NW Brampton  
Planning, Design & Development  
[jill.hogan@brampton.ca](mailto:jill.hogan@brampton.ca)  
T:905.874.3450 F:905.874.2099  
[www.brampton.ca](http://www.brampton.ca)

-----Original Message-----

From:  
Sent: 2012/05/14 9:31 PM  
To: Hogan, Jill; I  
Subject: Heritage and Bovaird

Hi this is [REDACTED] I spoke to you at meeting last night regarding the road widening and development on [REDACTED] Sent from my BlackBerry device on the [REDACTED]



June 1, 2012  
Project: 109089-12



Dear Residents:

RE: Transportation Corridor Improvements – Bovaird Drive (Regional Road 107) from Lake Louise Drive/Worthington Avenue to 1.45 km west of Heritage Road, City of Brampton



Thank you for your comments received via e-mail regarding the above project, held on May 3, 2012. Your comments are an important part of the Municipal Class Environmental Assessment process. Please be assured that they will be considered throughout the Class Environmental Assessment process.

You commented on the proposed curbline along the frontage of your property. In order to reduce the impact on your property, the proposed curb along the frontage of your property has been eliminated. This will allow the road platform, grading, and drainage to closely match existing conditions. The ditch will be maintained southward through the widened approach to Bovaird Drive to the culvert under Bovaird Drive, allowing water to travel in a similar fashion to existing conditions.

Other concerns communicated included the configuration of the driveway. Some reconstruction of your driveway will be required to accommodate a change in grade on Heritage Road. The grade change on Heritage Road will improve sight distances and safety on the approaches to Bovaird Drive. A preliminary design showing the proposed entrance grade at your driveway is attached for your review.

You also commented on the impact to vegetation in the area, specifically regarding the existing trees on the west side of Heritage Road and at the intersection with Bovaird Drive. As part of this study, a streetscape/aesthetic study was completed by a qualified landscape architect. This study concluded that some of the vegetation at this intersection will be removed to accommodate the preferred alternative. However, compensation for the loss of trees will include planting of trees just outside the sidewalk limits at 15m interval, and restoration of the vegetation surrounding the drainage culvert on the west side of Heritage Road using local conservation authority approved plantings. A more detailed tree planting and streetscaping plan will be completed during detailed design.

Additional comments included the morning rush hour movement from westbound on Bovaird Drive to southbound on Heritage Road. As part of this study, a traffic report was completed by a qualified traffic engineer. This report concluded that the existing configuration of the westbound left turn lane has sufficient capacity for the projected 2021 and 2031 traffic volumes. Regardless, the Region of Peel is currently reviewing the signal timing at this intersection, and will consider optimizing the signal to address your concern.

You also commented regarding the traffic movement during events at   
 Analysis of traffic movement into and out of institutional

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**Public Works**

9445 Airport Rd., 3rd Floor, Brampton, ON L6S 4J3  
Tel: 905-791-7800 [www.peelregion.ca](http://www.peelregion.ca)



June 1, 2012

Page 2

properties is reviewed through the site plan application process. The Region is currently investigating the site plan approved by the City of Brampton, and will investigate the feasibility of a controlled access.

Further comment was received regarding the proposed telecommunication tower Bovaird Drive. Relocation of these towers is subject to review and approval under separate study through the City of Brampton. Please find attached a copy of the 'Protocol and Guidelines for Establishing Wireless Telecommunication Facilities Within City of Brampton'.

Finally, there were many additional aspects of the preliminary design plan that you commented on. In particular, you are concerned with the limits of work, proposed grading, and safety barriers. The Class EA process focuses on the social, environmental, and economical costs of the proposed improvements on a larger scale. The degree of detail that you have requested is typically reserved for the next step in the process, called the detailed design phase. The Region will be contacting you again during the detailed design phase, and will address these concerns at this time.

Please feel free to contact us should you have any further questions.

Yours very truly,

AMEC Earth and Environmental  
a Division of AMEC Americas Limited,

Per: David Sinke, P. Eng.

JS/

P:\Work\109089\corr\Letters\Response Letters\12-05-14 -

c.c. Neal Smith - Peel Region



## **Stahl, Jason**

---

**From:** Smith, Neal [Neal.Smith@peelregion.ca]  
**Sent:** June-04-12 8:21 AM  
**To:** Stahl, Jason  
**Cc:** Sinke, David; Ganesh, Steve  
**Subject:** RE: Bovaird Drive Municipal Class Environmental Assessment

Thanks Jason, I will look into it.

██████████ are available June 14<sup>th</sup> or 15<sup>th</sup>. I will setup a meeting.

Thanks

**Neal Smith, C.E.T.**  
Project Manager, Transportation Program Planning  
Public Works  
Region of Peel  
10 Peel Centre Drive, Suite B, 4th Floor  
Brampton Ontario, L6T 4B9

Phone: 905-791-7800 ext 7866  
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Toll free 1-888-919-7800 ext 7866  
Email: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)  
Web Site [www.peelregion.ca](http://www.peelregion.ca)



Please consider the environment before printing this e-mail

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**From:** Stahl, Jason [mailto:Jason.Stahl@amec.com]  
**Sent:** June 1, 2012 11:25 AM  
**To:** Smith, Neal  
**Cc:** Sinke, David; Ganesh, Steve  
**Subject:** RE: Bovaird Drive Municipal Class Environmental Assessment

Hi Neal,

Please find attached a draft of the response regarding the below. Some highlights of the response include:

- 1) Elimination of the curb along the frontage of the property, which will save money and eliminate many of the residents concern
- 2) Elimination of the proposed property requirement along this property, as there will be no change to the platform width
- 3) Revision of plan to show proposed driveway limits and drainage

Also, I didn't get a response from you regarding the telecommunications tower. I did a bit of research, and found the City of Brampton's policy on this matter, which is included. Please feel free to add any Region of Peel specifics to the response.

Regards,

Jason Stahl



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**From:** Stahl, Jason  
**Sent:** May-29-12 9:31 AM  
**To:** 'Smith, Neal'  
**Cc:** Sinke, David; Ganesh, Steve  
**Subject:** RE: Bovaird Drive Municipal Class Environmental Assessment

Sure Neal. I'll complete the draft response and send to you as soon as I can.

Regards,

Jason Stahl

---

**From:** Smith, Neal [mailto:Neal.Smith@peelregion.ca]  
**Sent:** May-29-12 9:28 AM  
**To:** Stahl, Jason  
**Cc:** Sinke, David; Ganesh, Steve  
**Subject:** FW: Bovaird Drive Municipal Class Environmental Assessment

Good morning Jason

Will you have a response ready by June 4<sup>th</sup> as the [REDACTED] would like to meet and discuss their questions and concerns?

Thanks

**Neal Smith, C.E.T.**  
Project Manager, Transportation Program Planning  
Public Works  
Region of Peel  
10 Peel Centre Drive, Suite B, 4th Floor  
Brampton Ontario, L6T 4B9

Phone: 905-791-7800 ext 7866  
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Toll free 1-888-919-7800 ext 7866  
Email: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)  
Web Site [www.peelregion.ca](http://www.peelregion.ca)



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**From:** [REDACTED]  
**Sent:** May 28, 2012 4:33 PM  
**To:** Smith, Neal  
**Cc:** Hutton, John; Palleschi, Paul; Ganesh, Steve; Kocialek, Gary; Albanese, Damian; Labrecque, Dan; 'Sinke, David'; Laing, Rick  
**Subject:** RE: Bovaird Drive Municipal Class Environmental Assessment

Neal

We would very much appreciate meeting with you. We could meet later in the afternoon of June 4<sup>th</sup> if that works for you. Please let us know.



[REDACTED]

---

**From:** Smith, Neal [mailto:Neal.Smith@peelregion.ca]

**Sent:** Thursday, May 17, 2012 1:54 PM

**To:** [REDACTED]

**Cc:** Hutton, John; Palleschi, Paul; Ganesh, Steve; Kocialek, Gary; Albanese, Damian; Labrecque, Dan; 'Sinke, David'; Laing, Rick

**Subject:** RE: Bovaird Drive Municipal Class Environmental Assessment

[REDACTED]

Thank you very much for all your comments regarding the Bovaird Drive Municipal Class Environmental Assessment. We will prepare a response to all your comments and forward them to you shortly. If you would like to meet with me personally, I would be more than happy to do that.

In the meantime if you have any further questions or comments please let me know.

Thank you again.

**Neal Smith, C.E.T.**

Project Manager, Transportation Program Planning

Public Works

Region of Peel

10 Peel Centre Drive, Suite B, 4th Floor

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Email: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)

Web Site [www.peelregion.ca](http://www.peelregion.ca)



Please consider the environment before printing this e-mail

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**From:** [REDACTED]

**Sent:** May 14, 2012 7:29 PM

**To:** Smith, Neal

**Cc:** Hutton, John; Palleschi, Paul

**Subject:** Bovaird Drive Municipal Class Environmental Assessment

Neal

We live at [REDACTED] and based on our review of the information boards and the accompanying maps, we have the following questions/comments on the proposed design:

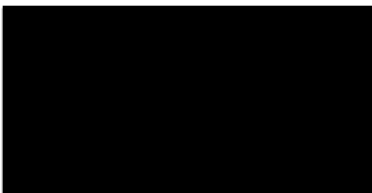
- it appears on the map that indicated grading will be done along only part of the frontage of our property but the extent of work exceeds the illustrated grading area. This does not make sense.
  - A consistent grade along our complete frontage for drainage and proper slope for grass cutting adjacent to road curb is necessary
  - The work proposal is only showing grading on one side of the proposed ditch; both sides must be done in order to properly create the required ditch and water flow



- the curb is showing as just ending at road reconstruction line
  - What kind of end detail is proposed?
  - What will be the finished width of Heritage Road at the endpoint of the proposed construction vs. the existing roadway?
- What proposed landscaping will be included on Heritage Road? What will happen to the existing trees that exist on the west side of Heritage Road? Will they be replaced?
- there is no indication that our current driveway apron will be reconstructed and repaved as indicated for properties on Bovaird Drive
- we require the proposed elevations at the intersection of our driveway and Heritage Road. The cross-sections for Bovaird Drive have been provided but we require the same detail for Heritage Road, particularly for the intersection with our driveway.
  - it appears that there may be inappropriate angles for emergency access to our property. The apron may have to be stretched further into our property to decrease the slope of the driveway
  - the elevation of Heritage Road has increased over the years since the driveway was initially constructed and paved over 40 years ago. Initially our driveway was level with Heritage Road.
- Will the completed curb cut be the same width as the driveway apron is currently? Will the existing culvert location and size be changed and if so, to what and where?
- There is no indication of safety barriers on north side of sidewalk at the northwest corner of the intersection of Bovaird and Heritage. The proposed sidewalk will have a severe slope condition adjacent to it, which will be dangerous.
- There is no indication of grading on the north side of the ditch on this corner and it will be required.
- Currently, during the morning rush hour, traffic going westbound on Bovaird, wanting to turn southbound on Heritage is backed up at the traffic light. To circumvent waiting, traffic will turn northbound on Heritage and turnaround in our driveway or our neighbour's to head southbound. Can a second left turn lane be incorporated into westbound Bovaird? If not, what options are available to remove this issue? If so, should the southbound double lanes of Heritage be extended further to the south to accommodate the potential of ever increasing traffic turning left?
- On weekends (or sometimes during the week), significant numbers of cars access the [REDACTED] property to the west. Without a controlled access to Bovaird Drive, these cars currently exit onto Heritage Road southbound and stack into their driveway and parking areas. This creates unsafe conditions in accessing and exiting our and our neighbour's driveways. Are there any plans for a controlled access to the Jehovah complex from Bovaird? If so, it has not been indicated on the drawings. If not, why? For your information, there recently was a variance granted by the City of Brampton for a significant expansion to the existing building, an additional building and parking expansion which will only exacerbate the problem.
- Is there a landscape/tree plan for Bovaird Drive? What will happen to the existing trees at the intersection of Heritage and Bovaird?
- There recently has been a proposal for a telecommunications tower to be relocated to [REDACTED] from the south side of Bovaird at the Transcanada Pipeline. Has this been taken into consideration in the Bovaird Drive plan? If not, what amendments will be made to accommodate this change and what impacts may this have on the neighbouring properties?

We look forward to receiving answers to our questions.

Thank you





**From:** Smith, Neal [mailto:Neal.Smith@peelregion.ca]

**Sent:** Thursday, May 17, 2012 1:54 PM

**To:** [REDACTED]

**Cc:** Hutton, John; Palleschi, Paul; Ganesh, Steve; Kocialek, Gary; Albanese, Damian; Labrecque, Dan; Sinke, David; Laing, Rick

**Subject:** RE: Bovaird Drive Municipal Class Environmental Assessment

[REDACTED]

Thank you very much for all your comments regarding the Bovaird Drive Municipal Class Environmental Assessment. We will prepare a response to all your comments and forward them to you shortly. If you would like to meet with me personally, I would be more than happy to do that.

In the meantime if you have any further questions or comments please let me know.

Thank you again.

**Neal Smith, C.E.T.**

Project Manager, Transportation Program Planning

Public Works

Region of Peel

10 Peel Centre Drive, Suite B, 4th Floor

Brampton Ontario, L6T 4B9

Phone: 905-791-7800 ext 7866

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Web Site [www.peelregion.ca](http://www.peelregion.ca)



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-----Original Message-----

From: Smith, Neal [<mailto:Neal.Smith@peelregion.ca>]  
Sent: Monday, June 18, 2012 11:11 AM  
To: 'Jefferson, Robert'  
Cc: [REDACTED] Sinke, David  
Subject: RE: Public Information Centre No. 2 - Bovaird Drive Class Environmental Assessment

Good morning [REDACTED]

Please find attached a response to your letter dated May 17, 2012.

Should you have any further questions, please let me know.

Thank you.

Neal Smith, C.E.T.  
Project Manager, Transportation Program Planning Public Works Region of Peel 10  
Peel Centre Drive, Suite B, 4th Floor Brampton Ontario, L6T 4B9

Phone: 905-791-7800 ext 7866  
Cell: 905-872-6475  
Fax: 905-791-1442  
Toll free 1-888-919-7800 ext 7866  
Email: [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)  
Web Site [www.peelregion.ca](http://www.peelregion.ca)  
P Please consider the environment before printing this e-mail

-----Original Message-----

From: Jefferson, Robert [<mailto:RJefferson@CasselsBrock.com>]  
Sent: May 17, 2012 10:35 AM  
To: Smith, Neal  
Cc: [REDACTED]  
Subject: Public Information Centre No. 2 - Bovaird Drive Class Environmental Assessment

Neal,

Please find attached a letter regarding the Bovaird Drive Class Environmental Assessment.

Regards,  
Rob

Robert Jefferson  
Land Use Planner  
Cassels Brock & Blackwell LLP  
2100 Scotia Plaza  
40 King Street West  
Toronto Ontario M5H 3C2  
Tel: 416.869.5753 Fax: 416.642.7141  
E-mail: [rjefferson@casselsbrock.com](mailto:rjefferson@casselsbrock.com)  
[www.casselsbrock.com](http://www.casselsbrock.com)



Date: June 18, 2012

File number: TP109089-12 / 09-4360



**Re: Transportation Corridor Improvements – Bovaird Drive (Regional Road 107)  
from Lake Louise Drive/Worthington Avenue to 1.45 km west of Heritage  
Road, City of Brampton**

Thank you for your comments received via e-mail on May 17, 2012 regarding the above project. Your comments are an important part of the Municipal Class Environmental Assessment process. Please be assured that they will be considered throughout the Class Environmental Assessment process.

You commented on the location of the future North-South Transportation Corridor (NSTC) in relation to the Bovaird Drive Class EA. As part of this study, a traffic study was completed by a qualified traffic engineer. In order to facilitate discussion in the traffic study, the crossing of the NSTC with Bovaird Drive was assumed to occur between Heritage Road and Mississauga Road. This allowed for the Class EA traffic study to proceed based on the best available information at the time.

The NSTC will be subject to an EA Study or studies outside the of secondary planning process for Heritage Heights

As part of the Class EA process, an Environmental Study Report (ESR) will be prepared, which documents correspondence with the stakeholders within the study area. Discussion summary of this correspondence will be included, so subsequent studies are aware of the assumptions made for the Bovaird Drive Class EA. The ESR will also acknowledge the uncertainty surrounding the location of the NSTC.

Please feel free to contact us should you have any further questions

Sincerely

Neal Smith, C.E.T.  
Project Manager, Transportation Program Planning.

NS:km





Davies  
Howe  
Partners  
LLP

Lawyers

The Fifth Floor  
99 Spadina Ave  
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T 416.977.7088  
F 416.977.8931  
davieshowe.com

Please refer to: **Katarzyna Sliwa**  
e-mail: [katarzynas@davieshowe.com](mailto:katarzynas@davieshowe.com)  
File No. 701798

May 17, 2012

**By E-Mail Only to [neal.smith@peelregion.ca](mailto:neal.smith@peelregion.ca)**

Neal Smith, C.E.T  
Project Manager, Transportation Program Planning  
Public Works, Region of Peel  
10 Peel Centre Dr., Suite B, 4th Floor  
Brampton, Ontario L6T 4B9

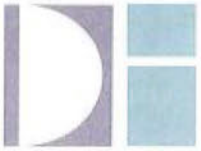
Dear Mr. Smith:

**Re: Mississauga Road and Bovaird Drive Environmental Assessments  
Public Information Session  
Osmington Inc. ("Osmington")**

I am writing on behalf of Osmington with respect to the information provided at the second Public Information Session regarding the Mississauga Road and Bovaird Drive Environmental Assessments. Our comments are briefly summarized below:

1. We understand that the Mississauga Road EA has been completed without identifying a Station Road intersection. The Station Road intersection is to be identified subsequent to an EA study with the City of Brampton as proponents. The Station Road EA may in fact supersede the Mississauga Road EA. A timely resolution of this matter is critical.
2. We note that neither the Bovaird Drive nor Mississauga Road EAs have directly addressed the access points to the Osmington site. The only access to this land that is shown on the drawings presented at the Public Information Centre is to existing properties. Osmington's consultants have been engaged with Regional staff for some time on the subject of future site access intersections, and look forward to continuing this dialogue as their application continues to move forward.
3. We note that no assumptions have been made in the Bovaird Drive EA to the location and interchange configuration regarding the North South Transportation Corridor (NSTC). We understand that this has yet to be determined thorough a future EA to be undertaken on behalf of Peel,





Davies  
Howe  
Partners  
LLP

Page 2

Halton, Halton Hills, and Brampton. We trust that any changes to the alignment and/or configuration of Bovaird Drive that are required once the NSTC has been further refined will be dealt with in the NSTC EA, or through an amendment to the Bovaird Drive EA.

Osmington, through its consulting team, looks forward to continuing to engage with Region of Peel staff as this work proceeds. Please do not hesitate to contact me, should you have any questions.

Yours truly,

**DAVIES HOWE PARTNERS LLP**

Per: Katarzyna Sliwa  
KS/RK

Copy: Client



**From:** Smith, Neal [mailto:Neal.Smith@peelregion.ca]

**Sent:** Thursday, June 21, 2012 8:05 AM

**To:** [REDACTED]

**Cc:** Katarzyna Sliwa; [REDACTED]; Sinke, David

**Subject:** RE: Osmington - Public Information Session re Mississauga Road and Bovaird Drive Environmental Assessments (701798)

Dear [REDACTED]

Please find attached a response to the correspondence received on May 17, 2012 from [REDACTED] regarding the May 3<sup>rd</sup> PIC.

I hope this addresses your comments and we look forward on continuing to engage with the Osmington consultant team. If you have any further questions or comments please feel free to contact me. Further, if you would like an opportunity to meet in person, I would be more than happy to meet with you.

Thank you.

**Neal Smith, C.E.T.**

Project Manager, Transportation Program Planning

Public Works

Region of Peel

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Web Site [www.peelregion.ca](http://www.peelregion.ca)



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**From:** [REDACTED]

**Sent:** May 17, 2012 4:19 PM

**To:** Smith, Neal

**Cc:** [REDACTED]

**Subject:** Osmington - Public Information Session re Mississauga Road and Bovaird Drive Environmental Assessments (701798)

Dear Mr. Smith,

Please see attached correspondence sent on behalf of [REDACTED] in regards to the above noted matter.

Regards,

[REDACTED]



Legal Assistant  
koletaj@davieshowe.com



Davies  
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Date: June 21, 2012  
File number: TP109089-12 / 09-4360



**Re: Transportation Corridor Improvements – Bovaird Drive (Regional Road 107) from Lake Louise Drive/Worthington Avenue to 1.45 km west of Heritage Road, City of Brampton**

Thank you for your comments received via e-mail regarding the above project, held on May 3, 2012. Your comments are an important part of the Municipal Class Environmental Assessment process. Please be assured that they will be considered throughout the Class Environmental Assessment process.

You commented that the Bovaird Drive Class EA did not address the location of the access points to the Osmington development. It is understood that the Osmington development is currently under site plan review with the Region of Peel and the City of Brampton. The access points cannot be shown until the application process has been completed and associated access approved by the Region of Peel. Access and geometric details will be determined during the TIS stage.

You also commented on the location of the future North-South Transportation Corridor (NSTC) in relation to the Bovaird Drive Class EA. As part of this study, a traffic study was completed by a qualified traffic engineer. In order to facilitate discussion in the traffic study, the crossing of the NSTC with Bovaird Drive was assumed to occur between Heritage Road and Mississauga Road. This allowed for the Class EA traffic study to proceed based on the best available information at the time.

The NSTC will be subject to an EA Study or studies outside of the secondary planning process for Heritage Heights

As part of the Class EA process, an Environmental Study Report (ESR) will be prepared, which documents correspondence with the stakeholders within the study area. Discussion summary of this correspondence will be included, so subsequent studies are aware of the assumptions made for the Bovaird Drive Class EA. The ESR will also acknowledge the uncertainty surrounding the location of the NSTC.

Please feel free to contact us should you have any further questions.

Thank you

Neal Smith, C.E.T.  
Project Manager, Transportation Program Planning.  
Phone: 905-791-7800 ext 7866

NS:km

---

**Public Works**

10 Peel Centre Dr., Suite B, Brampton, ON L6T 4B9  
Tel: 905-791-7800 [www.peelregion.ca](http://www.peelregion.ca)