

A1. Notice of Study Commencement

NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT FOR DIXIE ROAD (R.R. #4) from QUEEN STREET to MAYFIELD ROAD

The Study

The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Dixie Road (Regional Road 4) from Queen Street to Mayfield Road. The approximate limits of the project area are illustrated on the map.

Dixie Road is currently a 4-lane road up to Countryside Drive and a 2-lane rural road from Countryside Drive to Mayfield Road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Dixie Road.

The study will examine the need and feasibility for widening, intersection improvements, changes to road and intersection geometrics and pavement rehabilitation on Dixie Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities to facilitate public transit, bicycle traffic and pedestrian movement.

The Process

The study is being conducted in accordance with the approved requirements for a Schedule "C" project as described in the Municipal Engineers Association's Municipal Class Environmental Assessment (EA) document (October 2000, as amended in 2007). The Class EA process will include public review and agency consultation, an evaluation of road improvement alternatives, an assessment of the potential environmental effects of the proposed improvements, and identification of reasonable measures to mitigate any adverse impacts that may result.

Public Consultation

Public consultation is vital to the success of this study. We want to ensure that anyone interested in this study has the opportunity to get involved and provide input. The Region plans to hold two Public Information Centres (PICs) during the study. The PICs will provide background information on the Study, comparative analysis of various alternatives and the technically preferred alternative. Representatives from the Region and the Consultant will be present at the PICs to answer questions about the study. Notification of the PICs will be provided at the appropriate time by means of a similar advertisement.

Upon completion of the study, an Environmental Study Report will be submitted to the Ministry of the Environment and made available for public review for a period of 30 days. Subject to comments received and the receipt of necessary approvals, the Region intends to proceed with the detailed design and construction of this project.

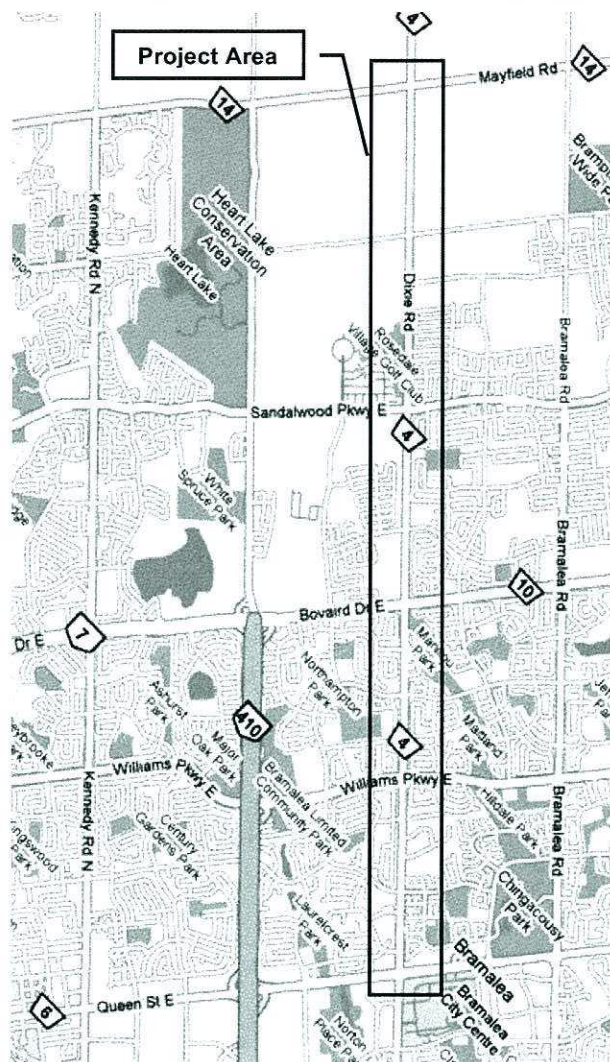
Comments and Information

Please visit our website www.peelregion.ca/pw/roads/enviro-assess for updates on the project. To provide comments or request additional information about this project, please contact either of the following team members

Mr. Hitesh Topiwala, MCIP, RPP
Project Manager,
Regional Municipality of Peel
11 Indell Lane, 2nd Floor
Brampton, ON L6T 3Y3
Telephone: 905-791-7800 ext. 7805
Fax: 905-791-1442
Email: hitesh.topiwala@peelregion.ca

Mr. Stephen Keen, P.Eng
Consultant - Project Manager
TSH Associates
2000 Argentia Road, Ste 220
Mississauga, ON L5N 1V8
Telephone: 905-858-8798
Fax: 905-858-0016
Email: skeen@tsh.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.



July 10, 2008

Mr. Robert Evangelista
Engineering Supervisor, Development
Hydro One Brampton
Engineering Department
175 Sandalwood Parkway West
Brampton ON L7A 1E8

Dear Mr. Evangelista:

**RE: Dixie Road (Regional Road 4) from Queen Street to Mayfield Road
Notice of Study Commencement - Class Environmental Assessment Study**

The Region of Peel is initiating a Municipal Class Environmental Assessment Study on the above noted area. We have retained Totten Sims Hubicki Associates (TSH) to carry out the study, on behalf of Peel Region. The purpose of this letter is to inform you of the study and invite your input.

The goal of the study is to complete the Class EA in order to support planned growth in the area, to provide for additional north-south road capacity in accordance with the Region's Long Range Transportation Plan. This project will be completed as a Schedule "C" Environmental Assessment in accordance with the requirements of the Municipal Engineers Association document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

The study will:

- review current and future levels of service on Dixie Road from Queen Street to North of Mayfield, excluding the intersection of Bovaird Drive with Dixie Road (currently undergoing detailed design);
- identify problems and opportunities for improvement; and
- recommend a solution through a comprehensive and environmentally sound planning process with public participation.

A major component of the study will be the outreach and consultation program with the first Public Information Centre (PIC) scheduled to be held in the fall of 2008. You will be invited to attend the first PIC through direct correspondence. At that time, the public will be officially notified of PIC #1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental sub-consultants, may be contacting your office directly for environmental conditions information or mapping for the study area. Your assistance with our secondary source investigation is greatly appreciated.

Environment, Transportation and Planning Services

11 Indell Lane, Brampton, ON L6T 3Y3
Tel: 905-791-7800 www.peelregion.ca

To request additional information or provide comments about the study please contact the undersigned or the Consultant as noted on the Notice of Commencement.

Yours truly,



Hitesh Topiwala, MCIP, RPP
Project Manager, Project Planning and Studies
Transportation
Environment, Transportation and Planning Services
Region of Peel
Phone No.: 905-791-7800 ext. 7805
Fax No.: 905-791-1442
Email: hitesh.topiwala@peelregion.ca

Encl. Notice of Commencement and comment sheet.

Cc: Stephen Keen, P.Eng. Manager, Transportation Planning, TSH Associates

Environment, Transportation and Planning Services

11 Indell Lane, Brampton, ON L6T 3Y3
Tel: 905-791-7800 www.peelregion.ca

PEEL REGION

Dixie Road from Queen Street to north of Mayfield Road
Schedule C, Class Environmental Assessment (EA) Study

EXTERNAL AGENCY/MUNICIPAL COMMENT SHEET

Hydro One Networks Inc.
483 Bay Street, 12th floor
Toronto, Ontario M5G 2P5
Tel: (416) 345 6597
Fax: (416) 345 6919
Cell: (416) 525 1051
Regional: (416) 500 5907



Brian J. McCormick, M.Eng, P.Eng
Manager
Environmental Services and
Approvals Department
mccormick.bj@HydroOne.com

Email: _____

area or undertaking are: _____

Please contact us if Hydro One facilities
may be affected.

5. Do you have any environmental (ie. Natural, social, economic or cultural) information on the study area? If yes, please comment.

6. Do you wish to be notified for continued involvement in the process?

Yes see above No _____

PLEASE RETURN THIS FORM BY DATE JULY 31, 2008 TO:

Mr. Hitesh Topiwala, MCIP, RPP.
Project Manager
Region of Peel
11 Indell Lane
Brampton, ON L6T 3Y3
Tel: 905-791-7800, ext. 7805
Fax: 905-791-1442
hitesh.topiwala@peelregion.ca

Mr. Stephen Keen, P. Eng.
Consultant Manager
TSH Associates
2000 Argenta Road, Ste 220
Mississauga, ON L5N 1V8
Tel: 905-858-8798
Fax: 905-858-0016
skeen@tsh.com

RECEIVED

JUL 15 2008

July 10, 2008

Mr. Ross Lashbrook
EA and Planning Coordinator
Ministry of the Environment
5775 Yonge Street, 8th Floor
North York ON M2M 4J1

Dear Mr. Lashbrook:

**RE: Dixie Road (Regional Road 4) from Queen Street to Mayfield Road
Notice of Study Commencement - Class Environmental Assessment Study**

The Region of Peel is initiating a Municipal Class Environmental Assessment Study on the above noted area. We have retained Totten Sims Hubicki Associates (TSH) to carry out the study, on behalf of Peel Region. The purpose of this letter is to inform you of the study and invite your input.

The goal of the study is to complete the Class EA in order to support planned growth in the area, to provide for additional north-south road capacity in accordance with the Region's Long Range Transportation Plan. This project will be completed as a Schedule "C" Environmental Assessment in accordance with the requirements of the Municipal Engineers Association document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

The study will:

- review current and future levels of service on Dixie Road from Queen Street to North of Mayfield, excluding the intersection of Bovaird Drive with Dixie Road (currently undergoing detailed design);
- identify problems and opportunities for improvement; and
- recommend a solution through a comprehensive and environmentally sound planning process with public participation.

A major component of the study will be the outreach and consultation program with the first Public Information Centre (PIC) scheduled to be held in the fall of 2008. You will be invited to attend the first PIC through direct correspondence. At that time, the public will be officially notified of PIC #1 through newspaper notices, etc.

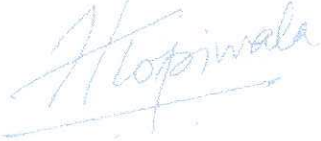
Over the next few weeks, the project team, including a number of environmental sub-consultants, may be contacting your office directly for environmental conditions information or mapping for the study area. Your assistance with our secondary source investigation is greatly appreciated.

Environment, Transportation and Planning Services

11 Indell Lane, Brampton, ON L6T 3Y3
Tel: 905-791-7800 www.peelregion.ca

To request additional information or provide comments about the study please contact the undersigned or the Consultant as noted on the Notice of Commencement.

Yours truly,



Hitesh Topiwala, MCIP, RPP
Project Manager, Project Planning and Studies
Transportation
Environment, Transportation and Planning Services
Region of Peel
Phone No.: 905-791-7800 ext. 7805
Fax No.: 905-791-1442
Email: hitesh.topiwala@peelregion.ca

Encl. Notice of Commencement and comment sheet.

Cc: Stephen Keen, P.Eng. Manager, Transportation Planning, TSH Associates

Environment, Transportation and Planning Services

11 Indell Lane, Brampton, ON L6T 3Y3
Tel: 905-791-7800 www.peelregion.ca



Ministry of the Environment

Central Region
Technical Support Section

5775 Yonge Street, 8th Floor
North York, Ontario M2M 4J1

Tel.: (416) 326-6700
Fax: (416) 325-6347

Ministère de l'Environnement

Région du Centre
Section d'appui technique

5775, rue Yonge, 8^{ème} étage
North York, Ontario M2M 4J1

Tél. : (416) 326-6700
Télééc. : (416) 325-6347

July 16, 2008

File: 05-02-05

Hitesh Topiwala, MCIP, RPP
Environment, Transportation and Planning Services
Region of Peel
11 Indell Lane, 2nd Floor
Brampton, Ontario, L6T 3Y3

**RE: Dixie Road Improvements from Queen Street to Mayfield Road
Region of Peel
Municipal Class Environmental Assessment - Schedule C
Response to Notice of Commencement - Technical Support Section Comments**

Dear Mr. Topiwala:

The Ministry of the Environment (MOE), Central Region Technical Support Section has received your Notice of Commencement for the above noted Environmental Assessment (EA).

It is our understanding that this study involves an examination of the need and feasibility for widening, intersection improvements, changes to road and intersection geometrics and pavement rehabilitation on Dixie Road between Queen Street and Mayfield Road to address short and long term issues related to planned future growth. This response acknowledges that the study is following the approved environmental planning process for a Schedule C project under the *Municipal Engineers Association Municipal Class Environmental Assessment (Class EA)*.

Based on the information submitted, we have identified the following issues of concern with respect to the proposed undertaking:

- Ecosystem Protection and Restoration
- Surface Water
- Groundwater
- Air Quality, Dust and Noise
- Contaminated Soils
- Mitigation and Monitoring
- Planning and Policy
- Class EA Process
- First Nations Consultation

We are providing the following general comments to assist you and your project team members in effectively addressing these issues:

Ecosystem Protection and Restoration

- Any impacts to ecosystem form and function must be avoided where possible. The EA Document should describe any proposed mitigation measures and how project planning will protect and enhance the local ecosystem.
- All natural heritage features should be identified and described in detail to assess potential impacts and to develop appropriate mitigation measures. Our records confirm that the following sensitive environmental features are located within or adjacent to the study area:
 - Watercourses
 - Wetlands
 - Woodlots

We recommend consulting with the Ministry of Natural Resources (MNR), Fisheries and Oceans Canada (DFO) and your local conservation authority to determine if special measures or additional study will be necessary to preserve and protect these sensitive features.

Surface Water

- The EA Document must include a sufficient level of information to demonstrate that there will be no negative impacts on the natural features or ecological functions of any watercourses within the study area. Measures should be included in the planning and design process to ensure that any impacts to watercourses from construction or operational activities (e.g. spills, erosion, pollution) are mitigated as part of the proposed undertaking. The MOE Guideline B-6, *Evaluating Construction Activities Impacting on Water Resources* should be used to plan and construct this project.
- Additional stormwater runoff from new pavement can impact receiving watercourses and flood conditions. Quality and quantity control measures to treat stormwater runoff should be considered for all new impervious areas and, where possible, existing surfaces. MOE's *Stormwater Management Planning and Design Manual* (2003) should be referenced in the EA Document and utilized when designing stormwater control methods. We recommend that a Stormwater Management Plan should be prepared as part of the Class EA process that includes:
 - Strategies to address potential water quantity and erosion impacts related to stormwater draining into streams or other sensitive environmental features, and to ensure that adequate (enhanced) water quality is maintained
 - Watershed information, drainage conditions, and other relevant background information
 - Future drainage conditions, stormwater management options, information on erosion and sediment control during construction, and other details of the proposed works
 - Information on maintenance and monitoring commitments

Groundwater

- The status of, and potential impacts to, any well water supplies should be addressed. If the project involves groundwater takings or changes to drainage patterns, the quantity and quality of groundwater may be affected due to drawdown effects or the redirection of existing contamination flows. In addition, project activities may infringe on existing wells such that they must be reconstructed or sealed and abandoned. Appropriate information to define existing groundwater conditions should be included in the EA Document.
- If the potential construction or decommissioning of water wells is identified as an issue, the EA Document should refer to Ontario Regulation 903, Wells, under the *Ontario Water Resources Act*.
- Potential impacts to groundwater-dependent natural features should be addressed. Any changes to groundwater flow or quality from groundwater taking may interfere with the ecological processes of streams, wetlands or other surficial features. In addition, discharging contaminated or high volumes of groundwater to these features may have direct impacts on their function. Any potential effects should be identified, and appropriate mitigation measures should be recommended. The level of detail required will be dependent on the significance of the potential impacts.
- Any potential approval requirements for groundwater taking or discharge should be identified in the EA Document. In particular, a Permit to Take Water (PTTW) under the *Ontario Water Resources Act* will be required for any water takings that exceed 50,000 litres per day. A PTTW application must be accompanied by an assessment of potential effects as noted above, and may require a higher level of detail than what is provided in the EA Document. Please note that when significant long-term water taking is proposed, the maximum rate identified in the EA Document must not be exceeded in any subsequent PTTW applications. For more information on the application and approval process, we suggest you refer to the MOE *Permit to Take Water Manual* (April 2005).

Air Quality, Dust and Noise

- An air quality impact assessment may be required for this project to evaluate alternatives, determine impacts and identify appropriate mitigation measures. The scope of the assessment should be determined based on the potential effects of the proposed alternatives, and typically includes source and receptor characterization, a quantification of air quality impacts by determining emission rates and conducting dispersion modelling, and an assessment of effects. This assessment should compare to all available standards for any contaminants of concern. We recommend that you contact this office during the scoping process to confirm the appropriate level of assessment.
- The EA Document should consider the potential impacts of increased dust and noise levels on residential or other sensitive land uses resulting from this project during construction and operation. The EA Document should explore all potential measures to mitigate significant noise impacts during the assessment of alternatives. If dust suppressants are proposed to be used, we recommend the use of non-chloride based compounds to protect water quality.

Contaminated Soils

- If the removal or movement of soils may be required, appropriate tests to determine contaminant levels from previous land uses or dumping should be undertaken. If the soils are contaminated, you must determine how and where they are to be disposed of, consistent with *Part XV.1 of the Environmental Protection Act (EPA)* and Ontario Regulation 153/04, Records of Site Condition, which details the new requirements related to site assessment and clean up. We recommend contacting the MOE Halton-Peel District Office for further consultation if contaminated sites are present.
- The location of any underground storage tanks should be included in the EA Document. Measures should be identified to ensure the integrity of these tanks and to ensure an appropriate response in the event of a spill. The MOE Spills Action Centre must be contacted in such an event.
- The EA Document should identify any underground transmission lines in the study area. The owners should be consulted to avoid impacts to this infrastructure, including potential spills.

Mitigation and Monitoring

- Design and construction reports and plans should be based on a best management approach that centres on the prevention of impacts, protection of the existing environment, and opportunities for rehabilitation and enhancement of any impacted areas.
- All waste generated during construction must be disposed of in accordance with MOE requirements.
- Contractors must be made aware of all environmental considerations so that all environmental standards and commitments for both construction and operation are met. Mitigation measures should be clearly referenced in the EA Document and regularly monitored during the construction stage of the project. In addition, we encourage you to conduct post-construction monitoring to ensure all mitigation measures have been effective and are functioning properly. The construction and post-construction monitoring plans should be documented in the EA Document.

Planning and Policy

- The 2005 Provincial Policy Statement contains policies that protect Ontario's Natural Heritage. Applicable policies should be referenced in the EA Document, and you should demonstrate how this proposed project is consistent with these policies.
- The *Places to Grow Plan* contains policies which guide decisions on a range of issues such as infrastructure planning and land-use planning to ensure that stronger and more prosperous communities are built in the Greater Golden Horseshoe. The EA Document should demonstrate how this project adheres to the relevant policies of the *Places to Grow Plan*, including Section 3, which contain policies for Infrastructure to Support Growth.

Class EA Process

- The EA Document should provide clear and complete documentation of the planning process in order to allow traceability of decision-making. It must also demonstrate how the consultation provisions of the Class EA have been fulfilled, including documentation of all public consultation efforts undertaken during the planning process. Additionally, it should identify all concerns that were raised and how they have been addressed throughout the planning process. You should include copies of any comments submitted on the project by interested stakeholders, and your responses to these comments.
- The Class EA requires the consideration of the effects of each alternative on all aspects of the environment. The EA Document should include a level of detail (e.g. hydrogeological investigations, terrestrial and aquatic assessments) such that all potential impacts can be identified and appropriate mitigation measures can be developed. Any supporting studies conducted during the Class EA process should be referenced and included as part of the EA Document.
- Please include in the EA Document a list of all subsequent permits or other approvals that may be required for the implementation of the preferred alternative, including Permits to Take Water, Certificates of Approval or other ministerial approvals, approval under the *Canadian Environmental Assessment Act* (CEAA), and conservation authority permits.
- Please note that MOE guidelines and other information related to the issues noted above are available at www.ene.gov.on.ca under the publications link. We encourage you to review all the available guides and to reference any relevant information in the EA Document.

First Nations Consultation

- Please note that as part of the required stakeholder and agency consultation, you are advised to contact the Ministry of Aboriginal Affairs and the Department of Indian and Northern Affairs to determine potentially affected Aboriginal communities in the project area. Please refer to the website www.ene.gov.on.ca/envision/env_reg/ea/english/General_info/GRTLlist.htm for a list of appropriate government contacts.
- Once identified, you are advised to provide notification directly to the Aboriginal communities who may be affected by the project and provide them with an opportunity to participate in any planned public consultation sessions and comment on the project.

Submissions

- To facilitate the review of this project, please submit the following:
 - Copies of any PIC materials and handouts
 - A draft copy of the EA Document a minimum of 30 days prior to filing for initial comments
 - A copy of the Notice of Completion and final EA Document once completed

Thank you for the opportunity to comment on this project. Should you or any members of your project team have any questions, please feel free to contact me at 416-326-4839.

Yours truly,



Alex Blasko
Environmental Resource Planner and EA Coordinator
Air, Pesticides and Environmental Planning

- c. Stephen Keen, TSH Associates
Vincent Sferrazza, Halton-Peel District Office, MOE
Central Region EA File
A & P File

July 10, 2008

Ms. April Nix
Rural Planner
Ministry of Agricultural, Food and Rural Affairs
Wellington Place, RR #1
Fergus, ON N1M 2W3

Dear Ms. Nix:

**RE: Dixie Road (Regional Road 4) from Queen Street to Mayfield Road
Notice of Study Commencement - Class Environmental Assessment Study**

The Region of Peel is initiating a Municipal Class Environmental Assessment Study on the above noted area. We have retained Totten Sims Hubicki Associates (TSH) to carry out the study, on behalf of Peel Region. The purpose of this letter is to inform you of the study and invite your input.

The goal of the study is to complete the Class EA in order to support planned growth in the area, to provide for additional north-south road capacity in accordance with the Region's Long Range Transportation Plan. This project will be completed as a Schedule "C" Environmental Assessment in accordance with the requirements of the Municipal Engineers Association document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

The study will:

- review current and future levels of service on Dixie Road from Queen Street to North of Mayfield, excluding the intersection of Bovaird Drive with Dixie Road (currently undergoing detailed design);
- identify problems and opportunities for improvement; and
- recommend a solution through a comprehensive and environmentally sound planning process with public participation.

A major component of the study will be the outreach and consultation program with the first Public Information Centre (PIC) scheduled to be held in the fall of 2008. You will be invited to attend the first PIC through direct correspondence. At that time, the public will be officially notified of PIC #1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental sub-consultants, may be contacting your office directly for environmental conditions information or mapping for the study area. Your assistance with our secondary source investigation is greatly appreciated.

Environment, Transportation and Planning Services

11 Indell Lane, Brampton, ON L6T 3Y3
Tel: 905-791-7800 www.peelregion.ca

To request additional information or provide comments about the study please contact the undersigned or the Consultant as noted on the Notice of Commencement.

Yours truly,



Hitesh Topiwala, MCIP, RPP
Project Manager, Project Planning and Studies
Transportation
Environment, Transportation and Planning Services
Region of Peel
Phone No.: 905-791-7800 ext. 7805
Fax No.: 905-791-1442
Email: hitesh.topiwala@peelregion.ca

Encl. Notice of Commencement and comment sheet.

Cc: Stephen Keen, P.Eng. Manager, Transportation Planning, TSH Associates

Environment, Transportation and Planning Services

11 Indell Lane, Brampton, ON L6T 3Y3
Tel: 905-791-7800 www.peelregion.ca

PEEL REGION

Dixie Road from Queen Street to north of Mayfield Road
Schedule C, Class-Environmental Assessment (EA) Study

EXTERNAL AGENCY/MUNICIPAL COMMENT SHEET

1. Contact Name: Carol Neumann, Rural Planner
2. Agency/Municipality: OMAFRA → please update contact list.
3. Address: RR #1 Fergus N1M 2W3
- Phone Number: 519-896-0941 Email: carol.neumann@ontario.ca
4. Your interests or concerns regarding the study area or undertaking are: _____

5. Do you have any environmental (ie. Natural, social, economic or cultural) information on the study area? If yes, please comment.

6. Do you wish to be notified for continued involvement in the process?

Yes _____ No

PLEASE RETURN THIS FORM BY DATE JULY 31, 2008 TO:

Mr. Hitesh Topiwala, MCIP, RPP.
Project Manager
Region of Peel
11 Indell Lane
Brampton, ON L6T 3Y3
Tel: 905-791-7800, ext. 7805
Fax: 905-791-1442
hitesh.topiwala@peelregion.ca

Mr. Stephen Keen, P. Eng.
Consultant Manager
TSH Associates
2000 Argentia Road, Ste 220
Mississauga, ON L5N 1V8
Tel: 905-858-8798
Fax: 905-858-0016
skeen@tsh.com

RECEIVED

JUL 16 2008

July 10, 2008

Mr. Jim Leonard
Heritage Coordinator
City of Brampton
2 Wellington Street West
Brampton ON L6Y 4R2

Dear Mr. Leonard:

**RE: Dixie Road (Regional Road 4) from Queen Street to Mayfield Road
Notice of Study Commencement - Class Environmental Assessment Study**

The Region of Peel is initiating a Municipal Class Environmental Assessment Study on the above noted area. We have retained Totten Sims Hubicki Associates (TSH) to carry out the study, on behalf of Peel Region. The purpose of this letter is to inform you of the study and invite your input.

The goal of the study is to complete the Class EA in order to support planned growth in the area, to provide for additional north-south road capacity in accordance with the Region's Long Range Transportation Plan. This project will be completed as a Schedule "C" Environmental Assessment in accordance with the requirements of the Municipal Engineers Association document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

The study will:

- review current and future levels of service on Dixie Road from Queen Street to North of Mayfield, excluding the intersection of Bovaird Drive with Dixie Road (currently undergoing detailed design);
- identify problems and opportunities for improvement; and
- recommend a solution through a comprehensive and environmentally sound planning process with public participation.

A major component of the study will be the outreach and consultation program with the first Public Information Centre (PIC) scheduled to be held in the fall of 2008. You will be invited to attend the first PIC through direct correspondence. At that time, the public will be officially notified of PIC #1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental sub-consultants, may be contacting your office directly for environmental conditions information or mapping for the study area. Your assistance with our secondary source investigation is greatly appreciated.

Environment, Transportation and Planning Services

11 Indell Lane, Brampton, ON L6T 3Y3
Tel: 905-791-7800 www.peelregion.ca

To request additional information or provide comments about the study please contact the undersigned or the Consultant as noted on the Notice of Commencement.

Yours truly,



Hitesh Topiwala, MCIP, RPP
Project Manager, Project Planning and Studies
Transportation
Environment, Transportation and Planning Services
Region of Peel
Phone No.: 905-791-7800 ext. 7805
Fax No.: 905-791-1442
Email: hitesh.topiwala@peelregion.ca

Encl. Notice of Commencement and comment sheet.

Cc: Stephen Keen, P.Eng. Manager, Transportation Planning, TSH Associates

Environment, Transportation and Planning Services

11 Indell Lane, Brampton, ON L6T 3Y3
Tel: 905-791-7800 www.peelregion.ca

PEEL REGION

RECEIVED

Dixie Road from Queen Street to north of Mayfield Road
JUL 17 2008 Schedule C, Class Environmental Assessment (EA) Study

EXTERNAL AGENCY/MUNICIPAL COMMENT SHEET

- 1. Contact Name: Antonietta Minichillo / Jim Leonard
- 2. Agency/Municipality: City of Brampton
- 3. Address: 2 Wellington Street West
Phone Number: 905 874 3744 / 905 874 3825 Email: _____
- 4. Your interests or concerns regarding the study area or undertaking are: _____
built/cultural/natural heritage

5. Do you have any environmental (ie. Natural, social, economic or cultural) information on the study area? If yes, please comment.

may have some heritage related materials for any cultural heritage resources that fall into the study area.

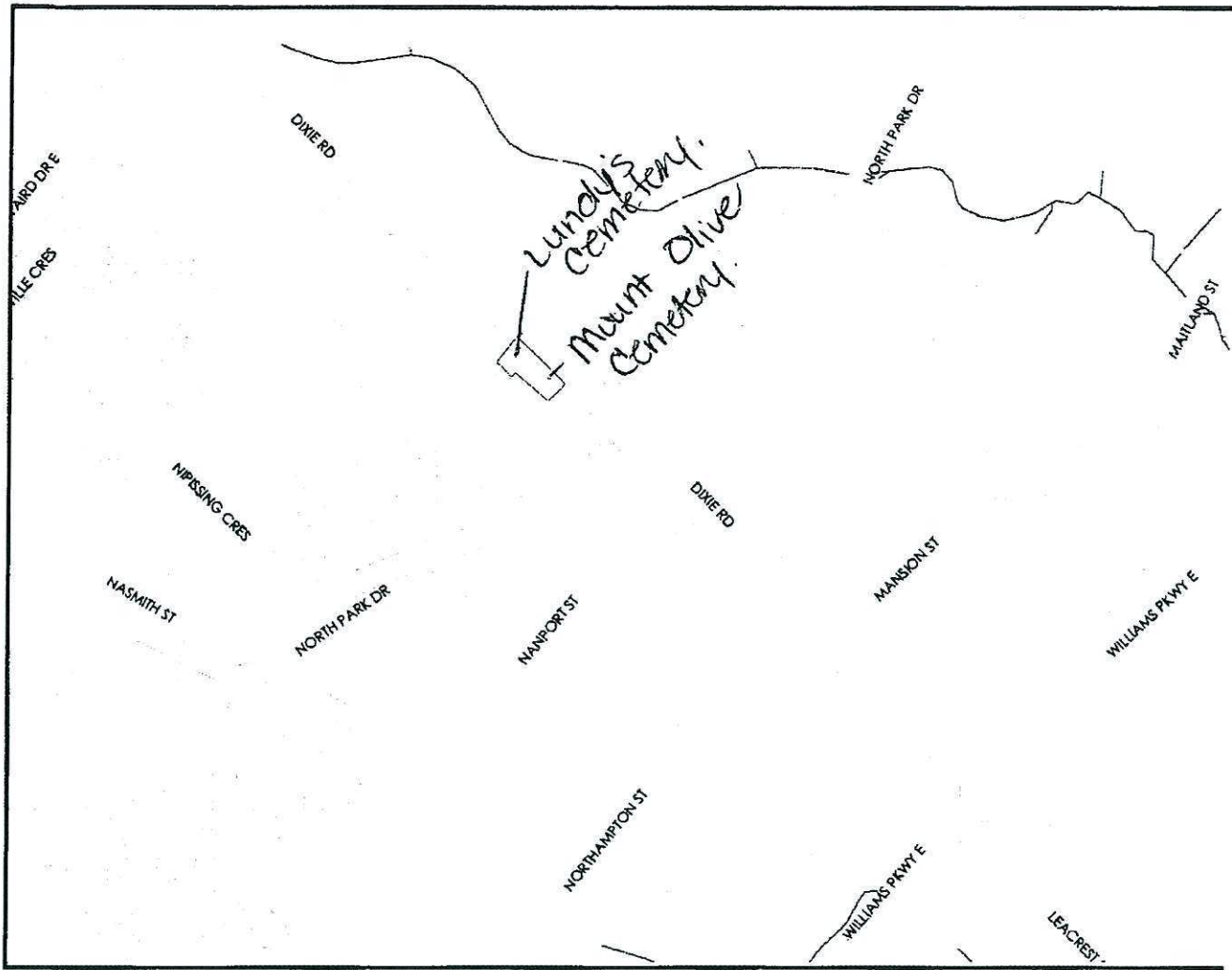
6. Do you wish to be notified for continued involvement in the process?

Yes No

PLEASE RETURN THIS FORM BY DATE JULY 31, 2008 TO:

Mr. Hitesh Topiwala, MCIP, RPP.
Project Manager
 Region of Peel
 11 Indell Lane
 Brampton, ON L6T 3Y3
 Tel: 905-791-7800, ext. 7805
 Fax: 905-791-1442
hitesh.topiwala@peelregion.ca

Mr. Stephen Keen, P. Eng.
Consultant Manager
 TSH Associates
 2000 Argentia Road, Ste 220
 Mississauga, ON L5N 1V8
 Tel: 905-858-8798
 Fax: 905-858-0016
skeen@tsh.com



1 km

1 : 8733

This plan is suitable for information only. The City of Brampton accepts no liability for any error whatsoever. This is not a plan of survey.

Produced by City of Brampton 09:10
7/15/2008

HERITAGE PROPERTIES Properties



PIN	141530105
ROLL NUMBER	
GIS ADDRESS	DIXIE RD
ADDRESS ST	DIXIE RD
PROPERTY NAME	MOUNT OLIVET CEMETERY
ARCHITECTURAL STYLE	
HERITAGE RATING	HERITAGE CEMETERY
HERITAGE DESIGNATION	
COMMENTS	
PHOTO	
ARCHITECTURAL ATTR	
HISTORICAL ATTR	
CONTEXTUAL ATTR	
SIGNIFICANCE STATEMENT	
SIGNIFICANCE SCOPE	
HERITAGE CLASS	
BYLAW	
OWNER	
STATUS	

HERITAGE PROPERTIES Properties



PIN	141530114
ROLL NUMBER	
GIS ADDRESS	860 NORTH PARK DR
ADDRESS ST	NORTH PARK DR
PROPERTY NAME	LUNDYS CEMETERY
ARCHITECTURAL STYLE	
HERITAGE RATING	HERITAGE CEMETERY
HERITAGE DESIGNATION	
COMMENTS	
PHOTO	
ARCHITECTURAL ATTR	
HISTORICAL ATTR	
CONTEXTUAL ATTR	
SIGNIFICANCE STATEMENT	
SIGNIFICANCE SCOPE	
HERITAGE CLASS	
BYLAW	
OWNER	
STATUS	

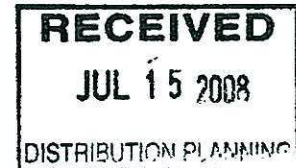
ADDRESS	PROPERTY NAME	WARD	CLASS	SCORE	USE
David St., 19	Franklin Cottage	5	B	66	R
David St., 18	Dutch Colonial Cottage	5	B		
David St., 2		5	B	62	R
Dixie Road, 11960	Ingoldsby Farm (revised)	10	B	60	R/F/CL
Dixie Road, 11098		9	B		R/F/CL
Dixie Road, 9279	Crawford Farmhouse/grounds	7	A	75	R
Dixie Road, 9124	Nortonville House	7	B	60	R
Dixie Road, 8000	Ford Sales & Distribution Bldg.	8	B	62	I
Ebenezer Road, 4652	Judge Steigenthaler House	10	B	62	R
100 East Drive (Bramalea Rd., 69)	BMO Bank Branch - Bramalea	8	B	63	C
Elgin Drive (and Main St. South)	Armbro Heights Gate	4	A		S
Elizabeth St. South, 87		4	B		R
Elizabeth St. South, 63		4	B	48	R
Elizabeth St. South, 51		4	B	51	R
Elizabeth St. South, 27		4	B	59	R
Elizabeth St. South, 23		4	B	41	R
Elizabeth St., South, 20	Ontario Cottage	4	B		

July 10, 2008

RECEIVED

JUL 28 2008

Mr. Russ McLean
Manager of Distribution Planning
Enbridge Gas Distribution Inc.
500 Consumers Road
North York ON M2J 1P8



Dear Mr. McLean:

**RE: Dixie Road (Regional Road 4) from Queen Street to Mayfield Road
Notice of Study Commencement - Class Environmental Assessment Study**

The Region of Peel is initiating a Municipal Class Environmental Assessment Study on the above noted area. We have retained Totten Sims Hubicki Associates (TSH) to carry out the study, on behalf of Peel Region. The purpose of this letter is to inform you of the study and invite your input.

The goal of the study is to complete the Class EA in order to support planned growth in the area, to provide for additional north-south road capacity in accordance with the Region's Long Range Transportation Plan. This project will be completed as a Schedule "C" Environmental Assessment in accordance with the requirements of the Municipal Engineers Association document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

The study will:

- review current and future levels of service on Dixie Road from Queen Street to North of Mayfield, excluding the intersection of Bovaird Drive with Dixie Road (currently undergoing detailed design);
- identify problems and opportunities for improvement; and
- recommend a solution through a comprehensive and environmentally sound planning process with public participation.

A major component of the study will be the outreach and consultation program with the first Public Information Centre (PIC) scheduled to be held in the fall of 2008. You will be invited to attend the first PIC through direct correspondence. At that time, the public will be officially notified of PIC #1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental sub-consultants, may be contacting your office directly for environmental conditions information or mapping for the study area. Your assistance with our secondary source investigation is greatly appreciated.

Environment, Transportation and Planning Services

11 Indell Lane, Brampton, ON L6T 3Y3
Tel: 905-791-7800 www.peelregion.ca

To request additional information or provide comments about the study please contact the undersigned or the Consultant as noted on the Notice of Commencement.

Yours truly,



Hitesh Topiwala, MCIP, RPP
Project Manager, Project Planning and Studies
Transportation
Environment, Transportation and Planning Services
Region of Peel
Phone No.: 905-791-7800 ext. 7805
Fax No.: 905-791-1442
Email: hitesh.topiwala@peelregion.ca

Encl. Notice of Commencement and comment sheet.

Cc: Stephen Keen, P.Eng. Manager, Transportation Planning, TSH Associates



Environment, Transportation and Planning Services

11 Indell Lane, Brampton, ON L6T 3Y3
Tel: 905-791-7800 www.peelregion.ca

NOTICE OF STUDY COMMENCEMENT

Municipal Class Environmental Assessment

Dixie Road Improvements from Queen Street to Mayfield Road

The Study

The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Dixie Road (Regional Road 4) from Queen Street to Mayfield Road. The limits of the project area are illustrated on the map.

Dixie Road is currently a 4-lane road up to Countryside Drive and a 2-lane rural road from Countryside Drive to Mayfield Road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Dixie Road.

The study will examine the need and feasibility for widening, intersection improvements, changes to road and intersection geometrics and pavement rehabilitation on Dixie Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities to facilitate public transit, bicycle traffic and pedestrian movement.

The Process

The study is being conducted in accordance with the approved requirements for a Schedule "C" project as described in the Municipal Engineers Association's Municipal Class Environmental Assessment (EA) document (October 2000, as amended in 2007). The Class EA process will include public review and agency consultation, an evaluation of road improvement alternatives, an assessment of the potential environmental effects of the proposed improvements, and identification of reasonable measures to mitigate any adverse impacts that may result.

Public Consultation

Public consultation is vital to the success of this study. We want to ensure that anyone interested in this study has the opportunity to get involved and provide input. The Region plans to hold two Public Information Centres (PICs) during the study. The PICs will provide background information on the Study, comparative analysis of various alternatives and the technically preferred alternative. Representatives from the Region and the Consultant will be present at the PICs to answer questions about the study. Notification of the PICs will be provided at the appropriate time by means of a similar advertisement.

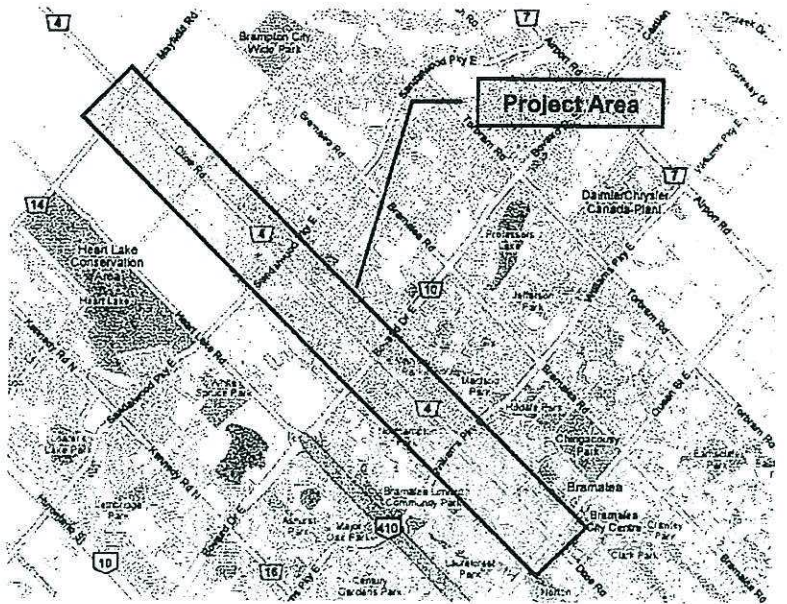
Upon completion of the Study, an Environmental Study Report will be submitted to the Ministry of the Environment and made available for public review for a period of 30 days. Subject to comments received and the receipt of necessary approvals, the Region intends to proceed with the detailed design and construction of this project.

Comments and Information

Please visit our website www.peelregion.ca/pw/roads/enviro-assess for updates on the project. To provide comments or request additional information about this project, please contact either of the following team members:

Mr. Hitesh Topiwala, MCIP, RPP
Project Manager,
Regional Municipality of Peel
11 Indell Lane, 2nd Floor
Brampton, Ontario L6T 3Y3
Telephone: 905-791-7800 ext. 7805
Fax: 905-791-1442
Email: hitesh.topiwala@peelregion.ca

Mr. Stephen Keen, P.Eng
Consultant - Project Manager
TSH Associates
2000 Argentia Road, Ste 220
Mississauga, ON L5N 1V8
Telephone: 905-858-8798
Fax: 905-858-0016
Email: skeen@tsh.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.

PEEL REGION

Dixie Road from Queen Street to north of Mayfield Road
Schedule C, Class Environmental Assessment (EA) Study

EXTERNAL AGENCY/MUNICIPAL COMMENT SHEET

1. Contact Name: _____

2. Agency/Municipality: _____

3. Address: _____

Phone Number: _____ Email: _____

4. Your interests or concerns regarding the study area or undertaking are: _____

5. Do you have any environmental (ie. Natural, social, economic or cultural) information on the study area? If yes, please comment.

6. Do you wish to be notified for continued involvement in the process?

Yes _____ No _____

PLEASE RETURN THIS FORM BY DATE JULY 31, 2008 TO:

Mr. Hitesh Topiwala, MCIP, RPP.
Project Manager
Region of Peel
11 Indell Lane
Brampton, ON L6T 3Y3
Tel: 905-791-7800, ext. 7805
Fax: 905-791-1442
hitesh.topiwala@peelregion.ca

Mr. Stephen Keen, P. Eng.
Consultant Manager
TSH Associates
2000 Argentia Road, Ste 220
Mississauga, ON L5N 1V8
Tel: 905-858-8798
Fax: 905-858-0016
skeen@tsh.com

Enbridge Gas Distribution Inc.
500 Consumers Rd.
North York, ON, M2J 1P8
Canada
www.enbridge.com/gas

Jamie Delaney
Tel 416-495-6321
Fax 416-758-4374
jamie.delaney@enbridge.com
mark-ups@enbridge.com



EGD File Number: 61541

To Whom It May Concern,

Re: CLASS EA FOR DIXIE RD(RR#4) FROM QUEEN ST TO MAYFIELD RD

Please find attached a copy of your drawing(s) on which we have marked our existing/proposed underground plant and have made the following determinations:

GENERAL LOCATION

- Please refer to the attached drawings for information on our existing or proposed gas plant. The information provided is for **GENERAL LOCATION ONLY**. You must re-submit your detailed drawings for sign off by Enbridge Gas Distribution.

NO-CONFLICT

- We have **NO OBJECTION** to your proposed plant as indicated. Please refer to the attached drawings for information on our existing or proposed gas plant. **GAS MAINS MUST BE FIELD LOCATED**. Before digging, please call ONTARIO ONE CALL. 48 hours in advance at 1-800-400-2255 for free gas locates service.
- See "**Third Party Requirements**" booklet for definitions, requirements & contact information.
- Test Holes are required to determine actual depth where infrastructure crosses gas plant.

CONFLICT

- We have an **OBJECTION** to your proposed plant as indicated. Please refer to the attached drawings for information on our existing or proposed gas plant. Review your proposal and make changes to your plant to satisfy these requirements.
- See "**Third Party Requirements**" booklet for definitions, requirements & contact information.
- If relocation of our plant is required, contact Manager of Special Projects:
 - Central Region: Carmelo Tancioco 416-758-7956
 - Eastern Region: Ian Taylor 613-742-4637
 - Niagara Region: Martin Goddard 905-641-4815

NEB PERMIT REQUIRED

- An application form needs to be filed when crossing or working within 30 m of the right-off-way of the NEB regulated natural gas pipeline.
- Find enclosed booklet containing information and permit application form.
- If you want to discuss NEB permit process contact the Enbridge Gas Distribution Land Dept.:
Chuck Reaney: 416-753-6929

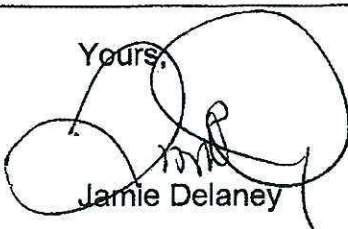
VITAL MAIN

- You are working within 3 m of a Vital Main Pipeline. A representative of the company must be contacted three (3) days prior to commencement of work. A member of our field force must be present while excavation of the main takes place and prior to backfilling. Alternatively please contact the Enbridge Gas Distribution Damage Prevention Dept: 1(866) 922-3622.
- See "**Third Party Requirements**" booklet for definitions, requirements & contact information.

For Enbridge Internal Use:

PILING & SHORING - SPECIAL PROJECTS REVIEW REQUIRED

EXCAVATION, REPAVING OR GRADING - SPECIAL PROJECTS REVIEW REQUIRED

Yours,

Jamie Delaney

July 23, 2008