## A=COM



Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road Municipal Class Environmental Assessment Environmental Study Report

**VOLUME 2 – Appendices A & B** 



## Appendix A

## Consultation and Communications

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  - A.6.2. Brampton Hydro & Hydro One
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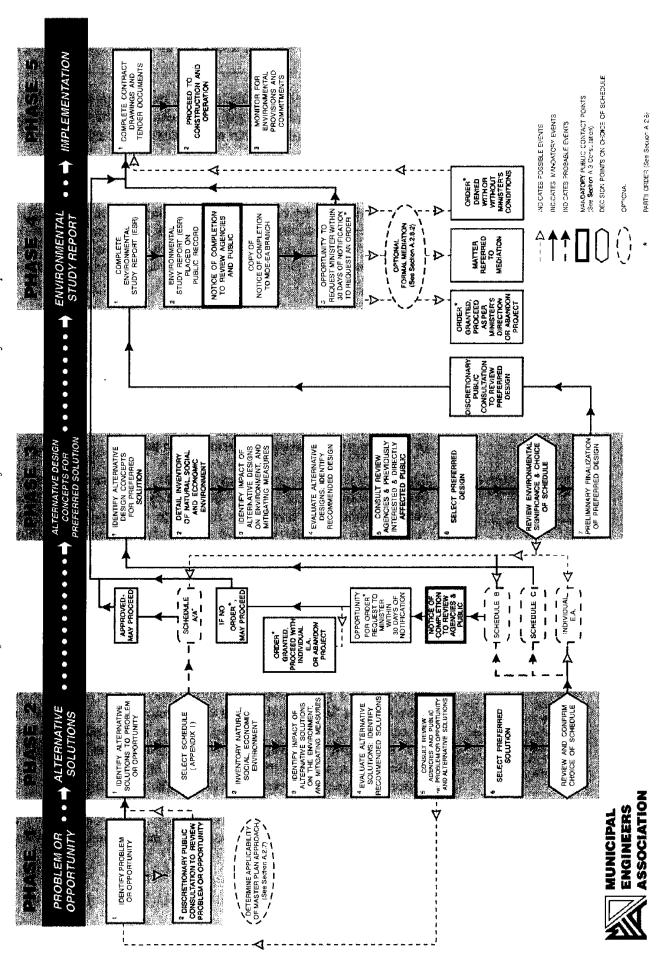


A.1 Overview of Municipal Class EA Planning and Consultation Process

## EXHIBIT A.2

# **MUNICIPAL CLASS EA PLANNING AND DESIGN PROCESS**

This slow chart is to be read in conjunction with Part A of the Municipal Class EA NOTE:





A.2 Notice of Study Commencement

## P Region of Peel Working for you



October 22, 2008

Calldron Gas Bars Ltd. 5495 Eglinton Ave W, Etobicoke, ON M9C 5K5

To Whom it May Concern:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements
from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

## **Study Purpose**

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

## **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date: November 3, 2008 Time: 6:00 PM to 8:00 PM

Location: Peel Regional Police Association

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow you the opportunity to become more informed of the Class EA process and to understand the need for improvements.

## **Comments**

If you wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or ralph.ehlers@aecom.com.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

## NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

## The Study

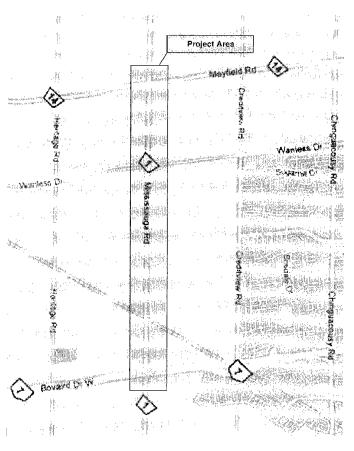
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

## 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc.

105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.





A.3 Public Information Centre # 1



Notice of Public Information Centre # 1

## NOTICE OF PUBLIC INFORMATION CENTRE NO. 1

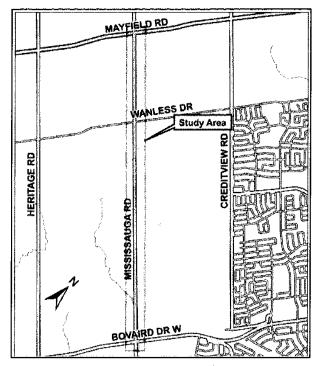
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

## THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

## THE PROCESS

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



## **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Time: Monday, Nov. 3, 2008 6:00 pm to 8:00 pm

Location:

Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

## COMMENTS

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input.. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: www.peelregion.ca/pw/roads/environ-assess
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP **Project Manager** Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805

Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Raiph Ehlers, P. Eng. **Consultant Project Manager** Earth Tech Canada Inc. (AECOM) 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3

Telephone: 905-747-7462 Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.





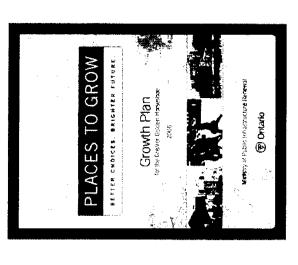
Public Information Centre # 1 Display Boards

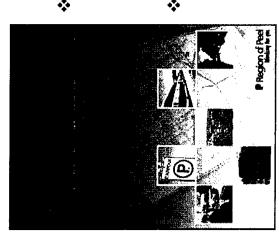
Peel Regional Police Association 6:00 PM to 8:00 PM November 3, 2008

# Welcome to Public Information Centre No.

- Please sign in on the sheet provided.
- If you have any questions, our representatives will be pleased to discuss the project with you. \*
- Comment sheets are provided. •
- Please place your completed comment sheets in the Comment Box or send them to Mr. Hitesh Topiwala by Friday November 21, 2008. \*

- Mississauga Road is currently a two lane Regional Road with a rural cross section.
- The Provincial Places to Grow Growth Outlook for the Greater Golden Horseshoe indicated the forecast for the Region of Peel to grow to 1.49 million by 2021 and 1.64 million by 2031. **.**
- This represents a 59% growth from the 2001 population of 1.03 million and is higher than the Region's currently adopted forecasts used for Official Plan Development Charge purposes. \*
- Mississauga Road corridor from Bovaird Drive to Mayfield Road is located in the Northwest Brampton Future Urban Development Area.





- 2005), identified the need to widen and improve Mississauga Road (Regional Road No. 1) between Bovaird Drive to Mayfield Road from a two lane section to a four The Regional Municipality of Peel Long Range Transportation Plan (September lane section by 2021. ÷
- widened from a two lane section to a four lane section by 2013 to accommodate the The Region's 2007 Development Charges Background Study determined that Mississauga Road between Bovaird Drive and Mayfield Road will need to be expected development and associated traffic demands in the area.

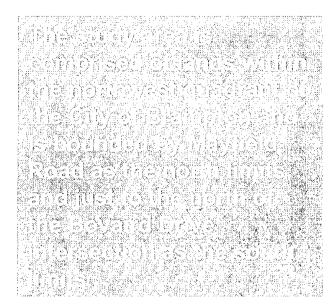
## Working for you Region of Peel

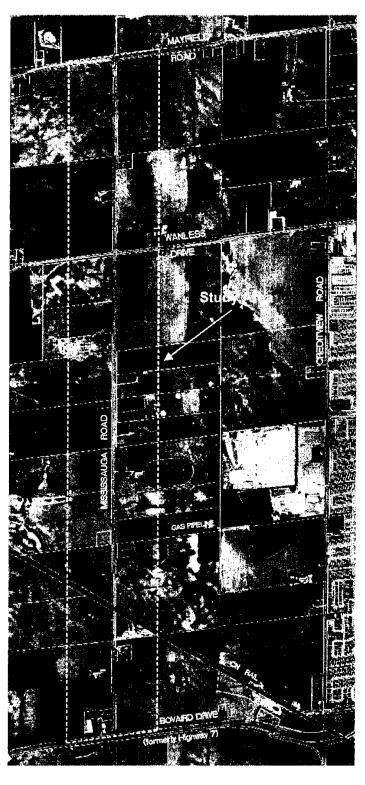
## Study Purpose

The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2011 - 2013) and long term (2031) issues related to:
- Planned future growth
- Operational and servicing deficiencies
- Standard intersection geometrics
  - Road link capacity
- Storm drainage deficiencies
- Review opportunities for:
- Pedestrian and bicycle access
- Improving intersection operations
- Streetscaping
- Possible grade separation at the CN Railway crossing

## Study Area Limits

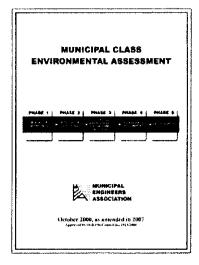




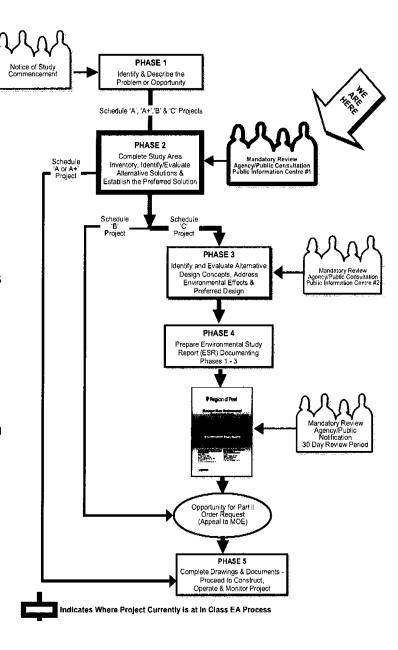
# The Problem and Opportunity Statement

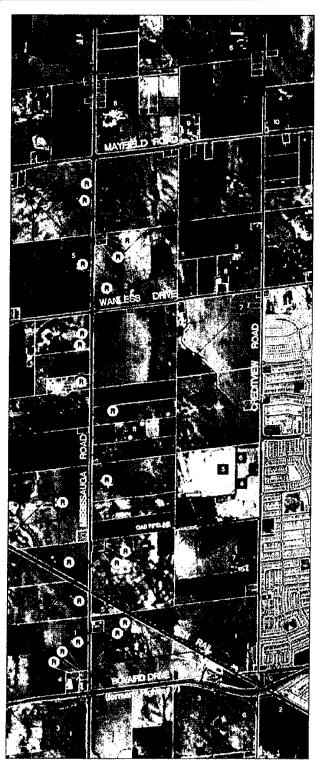
- traffic congestion and deterioration of road conditions over the next 10 to 25 years. Approved and planned growth in the study area will contribute to an increase in
- worsen over time with the additional traffic in the corridor. Traffic analysis has confirmed the warrants for a grade separation at the CN Railway Crossing. The CN Railway crossing currently results in delay for motorists and will \*
- These factors affect the level of service and adequacy of the road resulting in the need for improvements.
- enhance streetscape conditions and facilitate alternative modes of transportation by providing supporting infrastructure (e.g. transit stops, sidewalks or multi-use Alternative solutions to address these problems will consider opportunities to **:**

## Overview of the Class Environmental Assessment (Class EA) Process



- This project is being undertaken in accordance with the Municipal Class Environmental Assessment (2007) for a Schedule 'C' undertaking.
- The Municipal Class EA is approved under the Environmental Assessment Act and enables the planning of municipal infrastructure projects in accordance with a proven process for protecting the environment.
- There is an opportunity at selected points in the study for public input (see diagram).
- Upon completion of the Class EA process, an Environmental Study Report will be prepared and made available for public review (minimum 30 days) which provides an opportunity to resolve issues.





## **LEGEND**

## NOTEWORTHY AGRICULTURAL OPERATIONS

- CRAWFLYN FARMS
- ONTARIO CENTURY FARM
- MISTY MORNING MEADOWS
- FRADOL FARMS
- 5 FARM OPERATION
- 6 FARM OPERATION

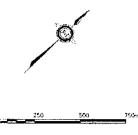
## BUSINESSES

- PETRO CANADA GAS STATION
- OLD PRO DRIVING RANGE
- APPLE FACTORY
- ROYAL LEPAGE OFFICE
- 5 NORVAL FARM SUPPLY
- 6 BECKFORD'S MOTEL
- 7 ABSOLUTE ANGELS CHILD DEVELOPMENT CENTRE
- 8 PIONEER SEED (DUPONT CANADA)

## COMMUNITY FEATURES

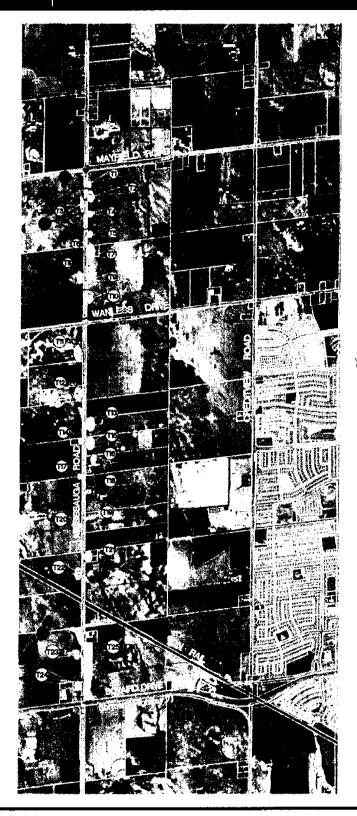
- CANADIAN REFORMED CHURCH OF BRAMPTON
- 2 FAITH GOSPEL TABERNACLE
- 3 MOUNT PLEASANT GO STATION
- 4 BRAMPTON LIBRARY
- 5 SPORTS FIELDS (SOCCER, LACROSSE AND FOOTBALL)
- 6 BRAMPTON FIRE & EMERGENCY SERVICES
- PIONEER CEMETERY
- CHURCH OF JESUS CHRIST OF LATERDAY SAINTS
- 9 ALLOA PUBLIC SCHOOL
- 10 HOME UNITED CHURCH
- 11 REGION OF PEEL POLICE ASSOCIATION

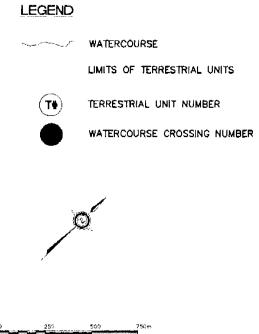
## RESIDENCE



AERIAL PHOTOGRAPHY 2007

## Significant Natural Heritage Features





| Plannin       | Planning Alternative Solutions              | Description   |
|---------------|---|---|
| Alternative 1 | Do Nothing                                  | Maintain the status quo. The transportation system would not change.  |
| Alternative 2 | Optimize Existing<br>Infrastructure         | Improve the efficiency and safety of the transportation system. Optimize the existing and planned infrastructure through adding auxiliary turn lanes, optimizing signal timings etc.  |
| Alternative 3 | Transportation Demand<br>Management (TDM)   | Improve the current operation of the transportation system by managing travel demand independent of expanding or constructing new infrastructure (e.g., shift demands to alternative modes of transportation like cycling and walking, carpooling).                       |
| Alternative 4 | New Transit Services on<br>Mississauga Road | Accommodating new transit services (e.g., reserved bus lanes) on Mississauga Road to help relieve traffic congestion and increase the performance of the transportation network. Requires an urban cross section including curb and gutter and sidewalks for pedestrians. |
| Alternative 5 | Improve Mississauga Road                    | Reduce congestion, provide grade separation at CN Railway crossing, and improve the performance of Mississauga Road by providing additional capacity. Requires an urban cross section including curb and gutter and sidewalks for pedestrians.                            |
| Alternative 6 | Hybrid Alternatives                         | Hybrid elements of Alternatives 2, 3, 4 and 5 with improvements to Mississauga Road (e.g., additional lanes/additional capacity), traffic signal improvements, transit improvements, and providing transportation choices for the commuting public.                       |

ि Region of Peel Municipal Class Environmental Assessment Study for Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road EARTH TECH AECOM

## Recommended Planning Alternative Solution Evaluation Criteria to Select the Preliminary

## NATURAL ENVIRONMENT

- Potential effects on Water Resources including:
- Fisheries and aquatic habitat (e.g., stream crossings)
- Potential effects on Natural Heritage Features including:
- Terrestrial environment (e.g., street trees, vegetation)
- Environmentally Sensitive Areas (ESAs)
- Areas of Natural and Scientific Interest (ANSIs)
- vulnerable/threatened/endangered or locally/regionally are amphibians, birds and other wildlife) Sensitive species habitat (e.g.,

## SOCIAL ENVIRONMENT

- Potential effects on the Social Environment including:
- dust, noise, vibration, access to property, maintain existing Temporary disruption impacts during construction (e.g., operations, traffic management)
- Property acquisition
- Permanent and/or temporary easement requirements
- Compatibility with existing and future land uses (agricultural, residential, commercial)

## **ECONOMIC ENVIRONMENT**

- Potential effects on the Economic Environment including:
- Permanent and/or temporary disruption to farming operations and activities

## CULTURAL ENVIRONMENT

- Potential effects on the Cultural Environment including:
- Potential effects on cultural and heritage resources (e.g., archaeological and built heritage features)

## **TECHNICAL CONSIDERATIONS**

- Traffic Capacity
- Right-of-way requirements
- **Fraffic signals and illumination**
- Safety
- Drainage and stormwater management
- Cost (screened out because it does not address the problem and opportunity statement)

# **Evaluation of Planning Alternative Solutions**

PROBLEM AND OPPORTUNITY STATEMENT: Approved and planned growth in the study area will contribute to an increase in traffic congestion and deterioration of road conditions over the next-10 to 25 years. Further, the CN Railway crossing your motions and will worsen oversine with the additional traffic in the confidence the warrants for a grade separation at the CN Railway Crossing. These factors affect the level of service and adequacy of the roll of the read for improvements. Alternative solutions to address these problems will consider opportunities to enhance streetscape conditions and facilitate alternative modes of transportation by providing supporting infrastructure (e.g., transit stops, sidewalks or multi-use partis).

|               |                                |  | Potential to Add  | Potential to Address the Problem / Provide an Opportunity with the Least Environmental Impacts and Most Technical Benefits  | th the Least Environmental Impacts and Mo   | st Technical Benefits  |  |
|---------------|--------------------------------|--|---|---|---|--|--|
| Plann         | Planning Alternative Solutions | Description  | Natural <sup>1</sup>  | Socio-Economic <sup>2</sup>   | Cultura 13  | Technical  | Evaluation Summary   |
| Alternative 1 | Do Nothing                     | Maintain the status quo. The transportation  | •   | •   | •   | 0  | 2 Gircles  |
|               |                                | system would not change.   | <ul> <li>No impacts on known<br/>terrestrial/regetation, aquatic/fisheries, or<br/>wildfire-species and habitats.</li> </ul>                  | <ul> <li>No impacts on private property.</li> <li>No temporary disruption to<br/>driveways/access</li> </ul>  | <ul> <li>No known archaeological resources<br/>within the right-of-way.</li> <li>No innerts on known built hariane and</li> </ul>   | <ul> <li>No change to the horizontal and vertical<br/>alignment.</li> <li>No change to the existing rural two lane road</li> </ul>   | Does not address the<br>Problem and Opportunity<br>Statement.  |
|               |                                |  | Increased congestion may cause increased air emissions due to Idling.     Potential impacts can be mitigated.                                 | Driver fusition and travel time delay may increase as a result of taffic congestion and potentially impact business operations (e.g., difficulty entlaing property).     Cobes not meet the programmed or annowed movimidal methods or lineal | cultural landscape features (e.g., 19th century homes, churches, farm complexes). These features are distant from the right-or-way. |  | Despite not having physical<br>impacts on the natural and<br>social environments, this<br>alternative could have<br>intangible impacts such as<br>loss of business due to less<br>favourable access. |
|               |                                |  |   | municipal initiatives (e.g., Official Plan,<br>Long Range Transportation Plan,<br>Development Charges Road Program,<br>etc.) for additional capacity on   |   | <ul> <li>Congested conditions on Mississauga Road<br/>are more likely to produce undesirable<br/>consequences and generate traffic spill over<br/>to adjacent roadways and further raduce</li> </ul> |  |
|               |                                |  |   | Mississauga Koad.   |   | intersection sevel of service, particularly at Boyard Drive.   | vectoritically, this aremative     will not address the capacity     issues over the next 10 – 25     years nor will it address the  |
|               |                                |  |   |   |   |  | operational deficiencies of<br>the road. Therefure, this road<br>will operate at a poor level of<br>service.   |
|               |                                |  |   |   |   |  | Not carried forward for further consideration.   |
| Alternative 2 | Optimize Existing              | Improve the efficiency and safety of the   | •   | •   | •   | •  | 2 % Circles  |
|               | Infrastructure                 | transportation system. Optimize the existing and planned infrastructure through adding auxiliary turn lanes, optimizing signal timings | <ul> <li>Potential impacts on known<br/>terrestrial/vegetation, aquatic/fisheries, or<br/>wild/fe species and habitats, especial/v</li> </ul> | <ul> <li>Potential impacts on private property at<br/>the intersections to accommodate<br/>auxiliary furnitanes.</li> </ul>   | <ul> <li>No known archaeological resources<br/>within the right-of-way.</li> <li>No impacte on known full haritage and</li> </ul>   | No change to the horizontal and vertical alignment.     No change to the existing and has long and.  | <ul> <li>Does not fully address the<br/>Problem and Opportunity<br/>Statement</li> </ul>   |
|               |                                | elc.   | at the intersections to accommodate auxiliary turn lanes outside of the Region's part-of-way  | Temporary disruption to<br>driveways/access.  |   |  | <ul> <li>May have minor impacts on<br/>the natural and social</li> </ul>   |
|               |                                |  | Potential impacts can be mitigated.   | <ul> <li>Potential impacts can be mitgated.</li> <li>Provides limited or no opportunities for<br/>additional capacity on Mississauda Road.</li> </ul>   | conpexes). These retures are distant<br>from the right-of-way.  | opportunity statement. Existing infrastructure upgrades (e.g., traffic signals) will only address the short term improvements to   | environments but can be mitigated.  Technically, this alternative  |
|               |                                |  |   | Does not completely meet the abjectives outlined in the programmed or approved  |   | Mississauga Road. This type of improvement will not address the long term road capacity issues auticipated from the continued onwith   | will not address the capacity issues over the next 10 – 25 years. Furthermore, there   |
|               |                                |  |   | provincial, regional, or local municipal initiatives (e.g., Official Plan, Long Range Transportation Plan, Development  |   | in the study area.    Auxiliary turn lanes and traffic signar  | are no opportunities for pedestrian facilities or  |
|               |                                |  |   | Charges Road Program. etc.).  |   | improvements do not provide opportunities for improved public facilities (e.g., sidewalks, bike  | transportation choices other than vehicle use.   |
|               |                                |  |   |   |   | lanes) to promote Active Transportation (e.g.,<br>walking, cycling).   | Independently not carried forward for further  |
|               |                                |  |   |   |   |  | consideration.   |
| Less Parfered | ed Notes                       |  |   |   |   |  |  |

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Region of Peel Working for you

for Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road EARTH TECH AECOM Municipal Class Environmental Assessment Study

# **Evaluation of Planning Alternative Solutions**

| E             | 2 - C - C - C - C - C - C - C - C - C - |   | Potential to Add  | Potential to Address the Problem / Provide an Opportunity with the Least Environmental Impacts and Most Technical Benefits  | th the Least Environmental Impacts and Mo  | st Technical Benefits  |  |
|---------------|---|---|---|---|--|--|--|
|               | Planning Alternative Solutions          | Description   | Natural¹  | Socio-Economic <sup>2</sup>   | Cuttural   | Techrical  | Evaluation Summary   |
| Alternative 3 | Transportation Demand                   | Improve the current operation of the  | •   | •   | •  | 0  | 2 1/2 Circles  |
|               | Management (TDM)                        | transportation system by managing travel demand independent of expanding or constructing mer infrastructure (e.g., shift demands to alternative modes of transportation the cycling and walking, con struct car pool commuter lots).                                  | Potential impacts on known intersers the geglation, a challed fasteristics, or wilding species and habitals to accommodate bedestried ratifies (e.g., sidewalks) and community grarking lots outside of the Region's right-of-way.  Potential impacts can be mitigated. | Potential impacts on private property to accommodate potasitinal facilities (i.g., sideracks) and commuter ratarici lots outside of the Region's right-drway.  Temporary discuption to diversaysiaccess.  Provides limited or no opportunities for add toon's railed or not add toon's railed with transportation to foce but do ex not completely meet the objectives out fined in the programment or approved provincial, ragional, or local municipal limitatives (e.g., Official Plan, Long Range Tantarontation Plan Development Charges Road Program etc.). | No known ar chaeological resources with inter place-base, with interplace-base has been been been been been been been bee  | No change to the horizontal and vertical ingument.  No change to the existing rural two lane road cross section.  Some of the TDM strategies address components of the problem and opportunity statement.  TDM stategies are good at reducing the overall traffic volumes Region-wide but will not a round the fift volumes Region-wide but will not a round the fift volumes Region-wide but will not a round a fift volume Region-wide but will not a round a fift volumes Region-wide but will not a round a round a growth in the study area. Therefore, in areas where the road results in poor fevers of service, additional capality va mad wide ming is additional capality as mad wide ming is bridge op portunities for improved public facilities (e.g., sidewa &c., bite laines) to unmitted Active I'm assportation (e.g., walking, oyching). | • Does not fully address the Problem and Opportunity Statement. • May have minor impacts on May have minor impacts on environments but can be imfacted. • Tet micely, this alternative can provide opportunities for insportation failes, but will not address the cape of processing and processing the cape of the c |
| Allem ative 4 | Mesksauga Road                          | Accommodating new trainst services (e.g., creaved but alreasy on Missessauga Ruad la be follower traffic congestion and increase to preference of the ton sportation methods. Requires an urban cross section including curb and gutte and sidewarks for pedestrains. | Potental Impacts on known Interstrative gradient or and artifications or violate spockes and habitals to accommodate additional lanes for transit and gedestrian hacilities (e.g., sidewalks) outside of the Region's right-of-way. Potental impacts can be mitigrated. | Potential impacts on private property to accommodate itansk and pedestran facilities.  Temporary disruption to divewlay slaccess. Potential impacts can be mitigated. Provides no opportunities for additional capacity on Mississaying Road. Provides no opportunities for additional capacity of Mississaying Road. Provides users of the road with capacity of Mississaying Road. Provides users of the road with capacity of Mississaying Road. Provides users of the road with capacity of Mississaying Road. Provides users of the road with capacity of missis of the road with rine the grammed or approved province (e.g., Official Plan, Lovy Rangel in the ting prammed or approved dinages Road Program, City of Brampton Tran sportation and Transit Master Plan).   | No known archaeological resources with in the right of way.     No impacts on known built heritage and cultural tendscape features (e.g., 19th comby homes, churches, farm complexes). These features are distant from the right-of-way. | No major improvement to the horizontal and underlad alignment.     Change the existing rural two lane road cross section to an urban cross section recluding than and guide land situation to receive many of programs.     Does not fully address the problem and organizement. This section along Mississaya Road is not in the parentees and strictly a new frankli condor through the study area would be under tibized.   | 2 // Circ les  • Does not fully address the Problem and Opportunity Statement.  • May have minor impacts on environments but can be mingated.  • Terhineally, this alternative can provide opportunities for predestian had lites, but wall misportal about concess and predestian had lites, but wall on a defense sine cap dry it is series over the react 10–25 years.  • The Region and City are promoting literals to the planning than stues in warm and city are promoting than stues in promoting than stues in the section along Mississuage froat is ont of the planning horizon (2011, 2031) for than state service is and stradty are would be under utilized.   |

## **F** Region of Peel Working for you

# Evaluation of Planning Alternative Solutions

| 4 - 1                      |                           |   | Potential to Add  | to Address the Problem / Provide an Opportunity with the Least Environmental Impacts and Most Technical Benefits  | th the Least Environmental Impacts and Mo   | st Technical Benefits  |   |
|----------------------------|---------------------------|---|---|---|---|--|---|
| SAPPING A FINITESIA        | Solutions                 | Cesculation   | Natural <sup>1</sup>  | Socio-Economic²   | Culturai  | Technicai  | Evaluation Summary  |
| Altemative 5 Improve Missi | Improve Mississaruga Road | Reduce congestion, provide grade  | 0   | •   | •   | •  | 2 ½ Groles  |
| <u></u> <u></u>            |                           | geration rute (A Palvayar oresing, and improve the encformance of Mississauga Road by providing additional capacity (e.g. rure burisher cross section including curb and gutter and sidewaks for pedestrians. | Potential impacts on known terrestrial vegivation, augustic Atseries, or wild lie spaces and habitats to wild lie spaces and habitats to accommodate the additional lanes outside of the Region is right-of-way.  Potential impacts can be mitigated. | Potential impacts on p fivate property the accommodate the additional lanes and requirements for additional lanes and pedestian facilities.      Temporary disorption to diveways/access.      Potential impacts can be mitigated.      Potential impacts can be mitigated.      Provides opportunities for additional capacity on Massissarya Road. Does not completely in east the objectives outlined in the programmed or approved in the broad and included the complete the comp | No known archaeological resources with in troitoflow way No impacts on known built beniage and cultural landscape features (e.g., 19th certury lonnes, churches, lam complexes). These features are distant from the right-       | Improved horizontal and vertical alignment. Change the existing nursh we case section to an urban four lane cross section including out and gutter and sidewalks for problem and opportunity. Does addes the problem and opportunity statement. Widening Messsaaugs Foad will form the shot and long term ten fife congestion issues over the next 10 – 25 years and art the CM shifting to congration issues over the next 10 – 25 years and art the CM shifting to congestion issues over the next 10 – 25 years and profrommence of the transportation network will improve with the additional road capacity. Provides opportunities for improved public facilities (e.g., saflowalks, bike lanes) to promite Active Transportation (e.g., warking, cycting).                  | Does address the Problem and Opportunity Statement.     May have minor impacts on the natural and social the natural and social the natural and social mitigated.     Technically, this alternative will improve the sixter and bong term traffic congestion bong term traffic congestion. The overall profromance and level of predictional road rained will improve with the additional road rained bong additional road rained bong bong to proper traffic for pedestrian holdities.  |
| <br>                       | alives                    | Hobid elements of Alematives 2, 3, 4 and 5  | •   | •   | •   |  | consideration.  |
|                            |                           | (e.g., additional lane) stational capacity.  Iraffic signed improvements, tensel and othy.  Improvements, and providing transportation drobes for the communing public.                                       | Potential Impacts on known terrestrative section, assertion season factors, or widtle species and heatings to accommodate additional innes and occertain along south of the Region's right-of-way.  Potential impacts can be miligated.               | Polential impacts on private property to accommodate the additional triblo-laway requirements for additional transe and ped testina bacilities.      Temporary disruption to driveways lacuses.      Peternial impacts can be mitigated.      Provides opportunities for additional capacity or Masissay gas froat. Meets all of the programment or approved convincial, resident to recommendical minitialises (e.g., Official Plaz. Long Range Transportation Plan, Development Stransportation Plan, Development Stransportation Plan, Development Bisampton Tansportation and Transportation a | No known archaedogical resources with the right of war. No impacts on known built heritage and cultural anskease features (e.g., 19th certury homes, churches, farm complexes). These features are distant from the right-of-way. | • Improved horizontal and vertical alignment. • Change the existing rural two lane road cross section section to an under blourless cross section including out and guilter and sitewalks for pedestrians. • Does address the problem and opportunity statement. Without passessage Road will improve the struct and long term to fifty statement with the road and at the ON Pailway with the possible grade separation as well as the overall profundance of the transportation newtork with the additional noad capacity. • Provides opportunities for improved public tadilities (e.g., sidewalks, like laims) to promide Active Transportation (e.g., walking, cycling). • Provides opportunities for temporal public promide Active Transportation (e.g., walking, cycling). | Does actress the Problem and Opportunity Statement.      Ney have mind impacts on the natural and social environments but can be mispated.      Inchmarally, this alternative will improve the short and but sen tentic congestion sistes over the next 110 - 25 and but sen tentic congestion to sease over the next 110 - 25 areas and at the O'H failings congressing with the possible garde separation. The overall performance and level of service of Massissupa Road will improve with the additional troad capacity.      Provides opportunities for protection and cities as well as the additional code capacity.      Provides opportunities for protection and cities as well as the spoortation choices other than vehicle use. |

## ि Region of Peel Working for you

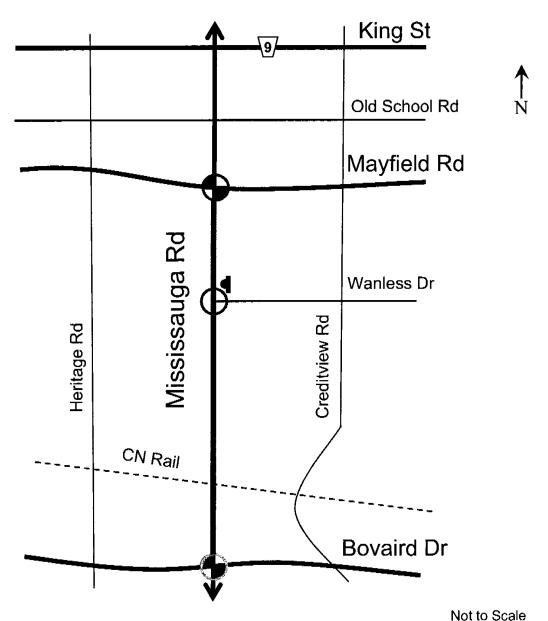
# for Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road EARTH TECH | AECOM Municipal Class Environmental Assessment Study

# Rationale for the Preliminary Recommended Planning Solution

Alternative 6 (Hybrid Alternatives) will address the problem and opportunity statement

- Improving the level of service and correcting the intersection operational servicing deficiencies along Mississauga Road. •;•
- Addressing the short and long term traffic congestion issues by providing additional road capacity. •;•
- Improving the flow of traffic at the CN Railway Crossing with a grade separation. •;•
- transportation by providing supporting infrastructure (e.g. transit stops, sidewalks Improving streetscape conditions and facilitating alternative modes of or multi-use paths). •;•

## 13.1 **Existing Traffic Conditions**



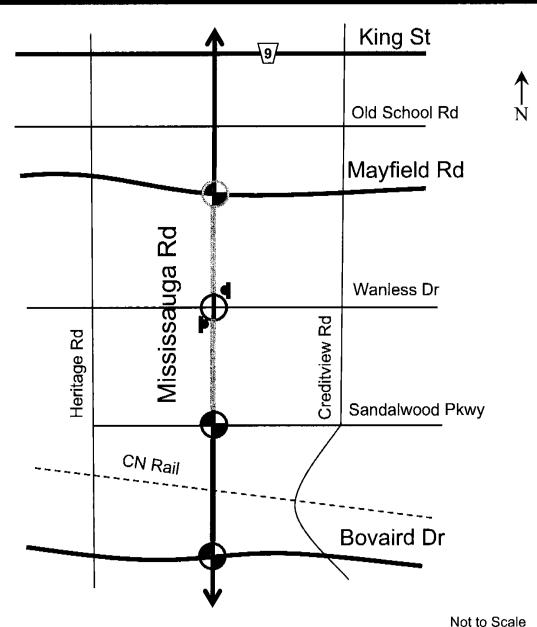
## Signalized intersection Legend Stop Sign Intersection that is over capacity Capacity Level Definition Intersection that is approaching capacity Intersection with sufficient capacity Volume / Capacity Ratio ≥1.00 Over Capacity Link that is over capacity 0.85 ≤ Volume / Capacity Ratio < 1.0 Approaching Capacity Link that is approaching capacity 0.0 ≤ Volume / Capacity Ratio < 0.85 Sufficient Capacity Link with sufficient capacity



Municipal Class Environmental Assessment Study for Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road

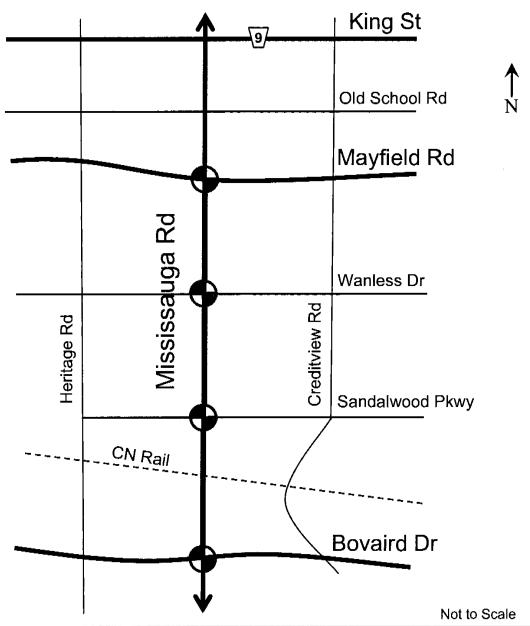
EARTH TECH | AECOM

## 13.2 Traffic Condition 2018 (Do Nothing)



## Legend Signalized intersection Stop Sign Intersection that is over capacity Intersection that is approaching capacity Intersection that is approaching capacity Intersection that is approaching capacity Intersection with sufficient capacity Intersection with sufficient capacity Link that is over capacity Link that is approaching capacity Link that is approaching capacity Link that is approaching capacity Link with sufficient capacity

## 13.3 Traffic Conditions 2031 (Do Nothing)

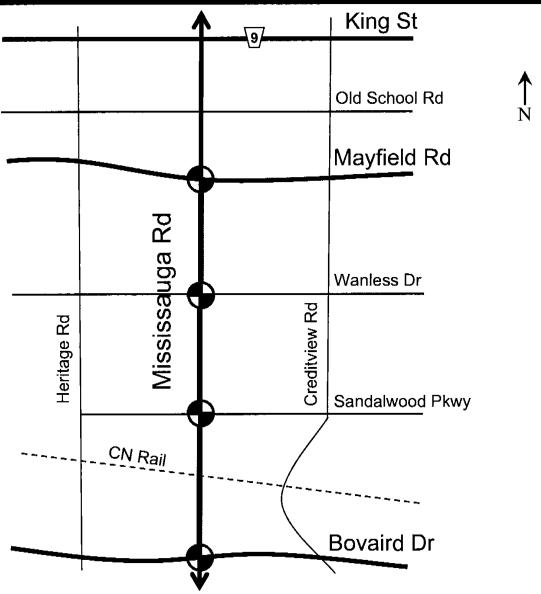


## Legend Signalized intersection Stop Sign Intersection that is over capacity Intersection that is approaching capacity Olume / Capacity Ratio ≥1.00 Over Capacity O.85 ≤ Volume / Capacity Ratio < 1.0 Approaching Capacity O.0 ≤ Volume / Capacity Ratio < 0.85 Sufficient Capacity Link that is approaching capacity Link that is approaching capacity Link that is approaching capacity Link with sufficient capacity



13.4

## Traffic Conditions Preliminary Recommended Solution (2018)



Widen Mississauga Road to 4 lanes and Grade Separation at CN Rail crossing (6 lanes)

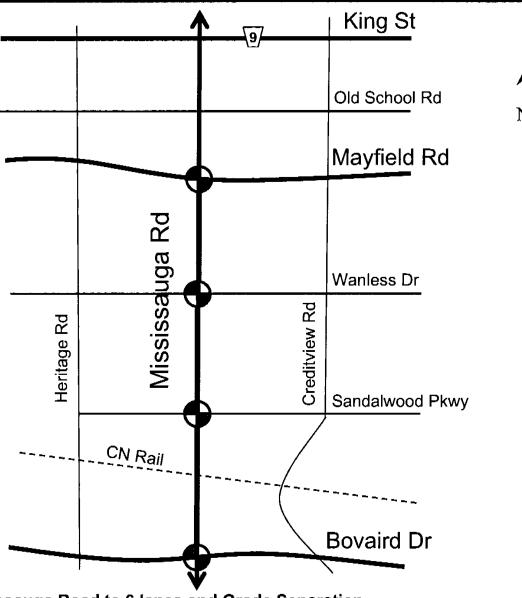
Not to Scale

## Legend Signalized intersection Stop Sign Intersection that is over capacity Intersection that is approaching capacity Intersection that is approaching capacity Intersection that is approaching capacity Intersection with sufficient capacity Link that is over capacity Link that is over capacity Link that is approaching capacity Link that is approaching capacity Link that is approaching capacity Link with sufficient capacity



## 13.5

## **Traffic Conditions Preliminary Recommended Solution (2031)**



Widen Mississauga Road to 6 lanes and Grade Separation at CN Rail crossing (6 lanes)

Not to Scale

## Legend

Capacity Level Definition

Volume / Capacity Ratio ≥1.00 Over Capacity

0.85 ≤ Volume / Capacity Ratio < 1.0 Approaching Capacity

0.0 ≤ Volume / Capacity Ratio < 0.85 Sufficient Capacity



Stop Sign

Intersection that is over capacity

Intersection that is approaching capacity

Intersection with sufficient capacity

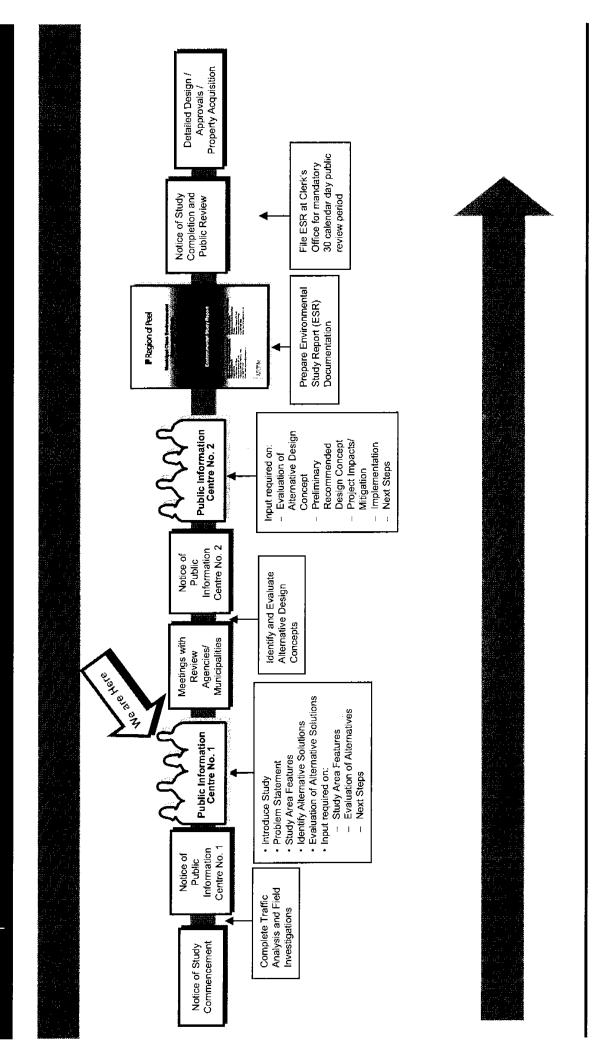
Link that is over capacity

Link that is approaching capacity

Link with sufficient capacity



# Class EA Planning Timeframe

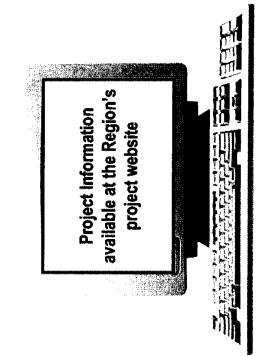


Working for you F Region of Peel

for Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road EARTH TECH AECOM Municipal Class Environmental Assessment Study

# **How Can You Provide Input**

- All comments collected during the course of this EA will be considered as part of the project's next stages.
- Fill out a comment sheet tonight or send it to:



Mr. Hitesh Topiwala, MCIP, RPP Tel: 905-791-7800 ext. 7805 Brampton, ON L6T 3Y3 11 Indell Lane, 2nd Floor Fax: 905 791-1442 Project Manager Region of Peel

Email: hitesh.topiwala@peelregion.ca \*

- Visit the project website at: http://www.peelregion.ca/pw/roads/environ-assess
- Ask to be added on the mailing list.

## **Next Steps**

- Review PIC No. 1 comments \*
- Select Preferred Solution \*\*
- Develop Alternative Design Concepts **:**
- **Evaluate Alternative Design Concepts** •;•
- Hold PIC No. 2 in the spring 2009 \*\*



Public Information Centre # 1 Comment Sheets

## COMMENT SHEET

## Public Information Centre No. 1 - November 3, 2008

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study along Mississauga Road (Regional Road 1) from north of Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address approved planned future growth. In addition to the above, the study will also review intersection operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations; and storm drainage deficiencies and opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

The Region of Peel is interested in your comments and suggestions regarding this Study. Please take a few minutes to complete this comment sheet. All comments will be considered and included in the documentation of the Class EA process.

Question 1: Do you have any comments, concerns, or suggestions regarding the existing conditions of Mississauga Road from Bovaird Drive to Mayfield Road? Question 2: Do you have any comments, concerns or suggestions regarding the preliminary recommended solution (e.g., Improve Mississauga Road) Question 3: What would you like the project team to consider during design and construction? For example sidewalks, bike lanes, streetlights, etc.

# Region of Peel Working for you

Municipal Class Environmental Assessment Study Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road

| Question 4: Do you lat the CN Railway.cr       | have any comments,<br>ossing? Please spec   | concerns or suggerify below.                      | estions regar   | ding an overpass      | or underpass                    |
|--|---|---|-----------------|-----------------------|---------------------------------|
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|  | have any other comm   | nents or require inf                              | ormation ab     | out the project? Pl   | ease specify                    |
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|  |   |   |                 |                       |                                 |
| Please indicate your                           | r involvement in this   | Study.  |                 |                       |                                 |
| You are:                                       |   |   |                 | •                     |                                 |
| Member of I                                    | he General Public (incl   | fuding resident)                                  |                 |                       |                                 |
| Member of a                                    | an Interest Group (Plea   | se specify):                                      | ····            | <u> </u>              | -                               |
| X Agency Rep                                   | resentative (Please sp  | ecify): <u>Puel Re</u>                            | gional.         | Police Ass.           | ocation                         |
| www.peelregion.ca/pv<br>Box'. You can also se  | pating in this Study. Fo<br>w/roads/environ-asses<br>and them to Mr. Hitesh<br>y November 21, 2008. | <u>s</u> . Please place you<br>Topiwala, Region o | ir completed o  | comment sheet in th   | e 'Comment                      |
|  | Mr. Hitesh Topiw<br>Project Manager   |   |                 |                       |                                 |
|  | Region of Peel<br>11 Indell Lane, 2   | 2nd Floor   |                 |                       |                                 |
| · · · · · · ·                                  | Brampton, ON L  |   |                 |                       |                                 |
|  |   | 00 ext. 7805 / Fax: 9                             |                 |                       |                                 |
| _,_,   | Email: hitesh.top   | oiwala@peelregion.c                               | :               |                       |                                 |
| Optional: Please pro<br>future updates on this | vide your contact infor<br>Study.   | mation if you would                               | like to be add  | ed to the mailing lis | l and receive                   |
| Name;  |   |   |                 |                       |                                 |
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| Information and Protect                        | (o) mation regarding this lion of Privacy Act for the offermation, all comments                     | purpose of meeting e                              | environmental a | issessment requireme  | at Freedom of<br>ents. With the |

# COMMENT SHEET Public Information Centre No. 1 – November 3, 2008

The Region of Peel has relained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study along Mississauga Road (Regional Road 1) from north of Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address approved planned future growth. In addition to the above, the study will also review intersection operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations; and storm drainage deficiencies and opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

The Region of Peel is interested in your comments and suggestions regarding this Study. Please take a few minutes to complete this comment sheet. All comments will be considered and included in the documentation of the Class EA process.

Question 1: Do you have any comments, concerns, or suggestions regarding the existing conditions of Mississauga Road from Bovaird Drive to Mayfield Road? Question 2: Do you have any comments, concerns or suggestions regarding the preliminary recommended solution (e.g., Improve Mississauga Road)? Question 3: What would you like the project team to consider during design and construction? For example sidewalks, bike lanes, streetlights, etc.



Municipal Class Environmental Assessment Study Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road

Question 4: Do you have any comments, concerns or suggestions regarding an overpass or underpass at the CN Railway crossing? Please specify below. 5000 ? - Stops traffic too for back from Question 5: Do you have any other comments or require information about the project? Please specify Please indicate your involvement in this Study. You are: Member of the General Public (including resident) Member of an Interest Group (Please specify): Agency Representative (Please specify):\_\_\_\_\_\_ Thank you for participating in this Study. For more information about this Study, please visit our website at www.peelregion.ca/pw/roads/environ-assess. Please place your completed comment sheet in the 'Comment Box' You can also send them to Mr. Hitesh Topiwala, Region of Peel Project Manager (see below for information) by Friday November 21, 2008. Mr. Hitesh Topiwala, MCIP, RPP Project Manager Region of Peel 11 Indell Lane, 2nd Floor Brampion, ON L6T 3Y3 Tel: 905-791-7800 ext. 7805 / Fax: 905 791-1442 Email: hitesh.lopiwala@peelregion.ca Optional: Please provide your contact information if you would like to be added to the mailing list and receive future updates on this Study. Name: Address: Telephone: Fax: Email: Note: Comments and information regarding this project are being collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act for the purpose of meeting environmental assessment requirements. With the

exception of personal information, all comments will become a part of the public record.

# F Region of Peel Monking led glow

Municipal Class Environmental Assessment Study Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road

# COMMENT SHEET

# Public Information Centre No. 1 -- November 3, 2008

The Region of Peel has retained Earth Tech Canada Inc. ( AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class Ex) Study along Mississauga Road (Regional Road 1) from north of Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Roage Transportation Plan (Seplember 2006), improvements to this section of road are necessary in order to address approved planned future growth. In addition to the above, the study will also review intersection operational and servicing deficiencies, standard intersection geometrics, road finite capacity imitiations; and storm drainage deficiencies and opportunities for pedestrial and bloycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

The Region of Peel is interested in your comments and suggestions regarding this Study. Please take a few minutes to complete this comment sheet. All comments will be considered and included in the documentation of the Class EA process. Question 1: Do you have any comments, concerns, or suggestions regarding the existing conditions of Mississauga Road from Bovaird Drive to Mayfield Road?

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|---------------------------|---|--|
| nade Legaration a CN Rail | Question 2: Do you have any comments, concerns or suggestions regarding the preliminary recommended solution (e.g., Improve Mississauga Road)?  Carryo & Magaine Mississauga Road on 203/ Hon recol for 200/24 frien or  Francit contiduation   | ion 3: What would you like the project team to consider during design and construction? For the sidewalks, bike lanes, streetlights, etc.  Misss. 124. Util always has be an an an an and a main attendary of the lanes, nest south a may field,   |
|                           | is bo you have any comments, concerns or suggestions regarding that solution (e.g., Improve Mississauga Road)?  Wan of magained for production of the form of the name of the form of the | Question 3: What would you like the project team to consider during design a example sidewalks, like large, steedlights, etc.  Miss. 124 Let a Landa and a main and a main and the large large and a may field.  |

Page 1 of 2

EARTH TECH

# 🗗 Region of Peel

Working for par

Municipal Class Environmental Assessment Study Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road

Question 4: Do you have any comments, concerns or suggestions regarding an overpass or underpass at the CN Railway crossing? Please specify below.

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| Question 5: Do you have any other comments or require information about the project? Please specify  | about the project? Please specify   |
| netow.   |   |
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| Please indicale your involvement in this Study.  |   |
| Member of the General Public (including resident)  |   |
| Member of an Interest Group (Please specify):  |   |
| Agency Representative (Please specify):  |   |
| Thank you for participating in this Study. For more information about this Study, please visit our website at www.peelregion.ca/pwfroads/environ-assess. Please place your completed comment sheet in the "Comment Box." You can also send them to Mr. Itilesh Topiwala. Region of Peel Project Manager (see below for information) by Friday November 21, 2008. | Study, please visit our websile at<br>d comment sheet in the 'Comment<br>ect Manager (see below for |
| Mr. Hitesh Topiwala, MCIP, RPP<br>Project Manager<br>Reniyon of Peal   |   |
| 1 mgen of the card Floor<br>11 IndelLane, CNL E1 3/3<br>Bramplon, ONL E1 3/3<br>Tet 905-791-7800 ext. 7805 / Fax: 905 791-1442<br>Email: hitesti.topiwala@peelregion.ca<br>Email: hitesti.topiwala@peelregion.ca   | 142   |
| Optional: Please provide your contact information if you would like to be added to the mailing list and receive future updates on this Study.  | added to the mailing list and receive   |
| Nате:  |   |
| Address:   |   |
| Telephone: Fax:  |   |
| Email:   |   |

Page 2 of 2

Note: Comments and information regarding this project are being collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act for the purpose of meeting environmental assessment requirements. With the exception of personal information, all comments will become a part of the public record.

EARTH TECH



A.4 Public Information Centre # 2



Notice of Public Information Centre # 2



April 12, 2012

Calldron Gas Bars Ltd. 5495 Eglinton Ave W Etobicoke, ON M9C 5K5

Dear Property Owner:

Re: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC):.

Date: Thursday May 3, 2012 Time: 6 p.m. to 8 p.m.

Location: Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

# Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

# Public Information Centre No. 1

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

# Public Information Centre No. 2

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

# How can you participate?

We value your participation and comments. Your comments will be considered during review of the preliminary recommended design following PIC#2. If you cannot attend the meeting, you can access the study information boards on our website following the PIC:

# peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

Further details on the study process are provided on the attached notice for PIC#2. You can provide comments to either of the project managers identified in the notice until **May** 17, 2012.

Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation Program Planning

Telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM;

Steve Ganesh, Manager;



# **Public Notice**

# **Environmental Assessment Study**

# NOTICE OF PUBLIC INFORMATION CENTRE #2

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,,
- provide for transit 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 will be 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

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

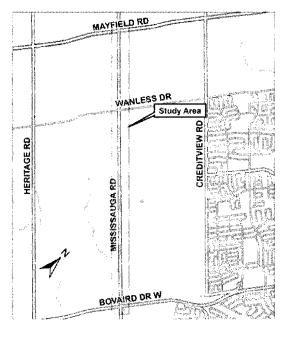
E-mail: neal.smith@peelregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM

300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com



# **A=COM**

Public Information Centre # 2 Display Boards

# Mississauga Road Environmental Assessment Bovaird Drive to Mayfield Road

# PUBLIC INFORMATION GENERALNOS 2

Date:

Location:

May 3rd, 2012

Peel Regional Police Association

**Banquet Hall** 

Time:

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



# Welcome to PIC No. 2

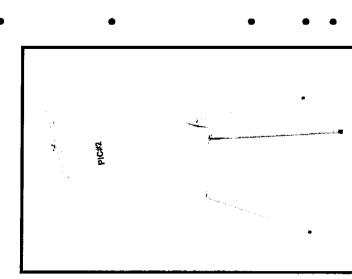
- Please sign in and take a comment sheet.
- If you have questions, our representatives are available to discuss the project with you.
- Place your completed comment sheets in the Comment Box or send them to Neal Smith, Project Manager by May 17, 2012.

neal.smith@peelregion.ca



# 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;



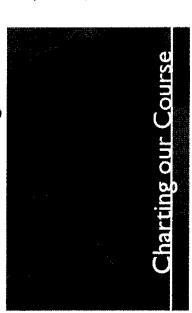
- confirm the recommended planning alternative, which is to widen Mississauga Road to 6 lanes;
  - present the technical studies that have been completed;
- present the alternative designs and evaluation process used to select a recommended design;
- discuss the potential environmental impacts and the ways to reduce the impacts of the recommended design;
- ask for input and comments on the recommended design; and,
- explain what will happen next.



7

# 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



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

- 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

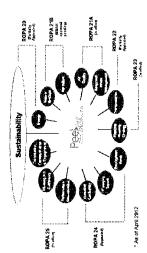
Strive for continued excellence as a municipal government

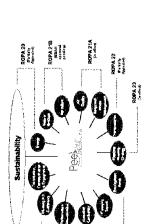


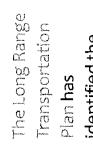
# Planning Context

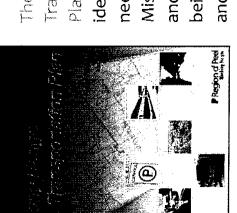
for guiding growth and development in The Official Plan provides a framework environment and managing resources Peel in an efficient and effective manner, while protecting the

# Official Plan Review \* 2007 Peel Region









Mississauga Road being reviewed and is currently need to widen identified the and updated.

identified Mayfield West as an area of

growth.

March 2009

Needs Study has **Transportation** 



Fransportation and Transit Master Plan has shown that Brampton's

Mississauga Road will as a result of planned need to be widened growth.

Transportation Study The Halton Peel Boundary Area recommends:

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

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TOWN OF CALEBON P Region of Peel F Region of Peel Working for you

# Municipal Class EA Process

# Phases

## Phase 1: PROBLEM OR OPPORTUNITY

Identify and describe the problem and opportunities



# Phase 2: Alternative Planning Solutions

- Identify alternative planning solutions to the problem
- ☑ Inventory of the natural, social, economic & cultural environments
- Identify the impact of the alternative planning solutions after mitigation
- ☑ Evaluate the alternative planning solutions with consideration of environmental and technical impacts
- ☑ Identify a recommended planning solution



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# Phase 3: Alternative Design Concepts for Recommended Planning Solution

- Confirm preference for recommended solution.
- Identify alternative designs to implement the preferred solution
- ✓ Present technical reports
- ☐ Identify the impact of the alternative designs after mitigation
- Evaluate alternative designs with consideration of the impacts (preliminary recommendation made)
- Confirm the recommended design concept



# Phase 4: Environmental Study Report

- Complete an Environmental Study Report (ESR) which sets out all of the activities undertaken to date through Phases 1, 2 & 3
- Notify the public and government agencies of completion of the ESR and of the PART II Order provision in the EA Act
- Place ESR on public record for 30 calendar days for review



# Phase 5: Implementation

- Proceed to design and construction of the project
- Property acquisition and utility relocation
- Initiate construction as appropriate
- Monitor for environmental provisions and commitments

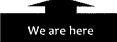
Notice of Study Commencement

## PIC#1 (November 3, 2008)

- Needs & Justification
- Alternative Planning Solutions
- Evaluation of Alternative Planning Solutions
- Preliminary Recommended Planning Solution

# PIC#2 (May 3rd, 2012)

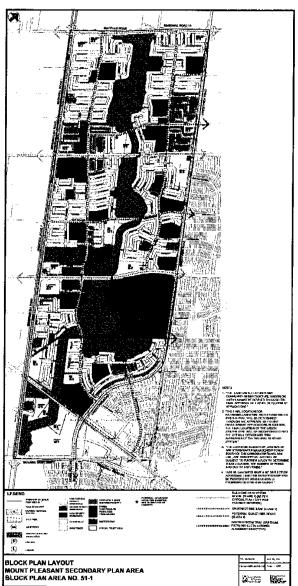
- Alternative designs for the preferred solution
- Evaluation of alternative design concepts
- Preliminary recommended design concept



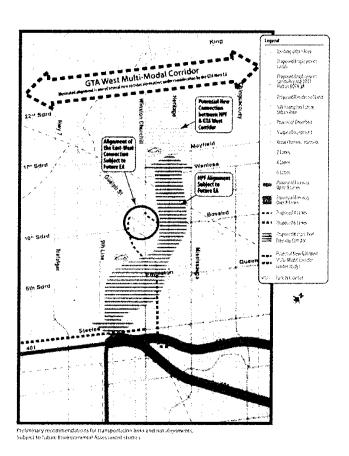
Notice of Study Completion & Filing the ESR



# Approved and Future Development Plans



- PROPOSED BLOCK PLAN WITH PATHWAY SYSTEM
- Lands on the east side of Mississauga Road are designated "Future Plan Development and have recently started the Secondary Plan process.
- Lands on the west side of Mississauga Road are proposed for future development.
- The Region will construct water and wastewater services to service planned development.

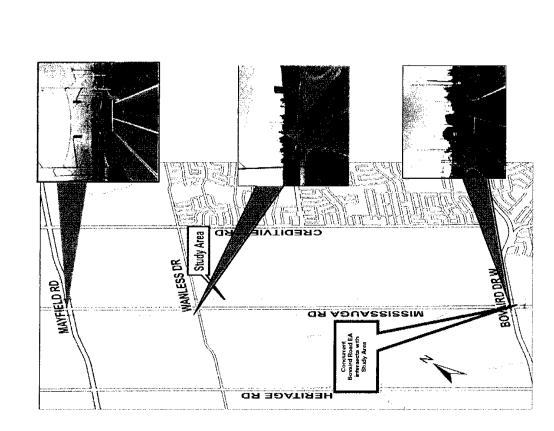


A Halton Peel Freeway Corridor is proposed from the 407 ETR to the GTA West Corridor, crossing Bovaird Drive.

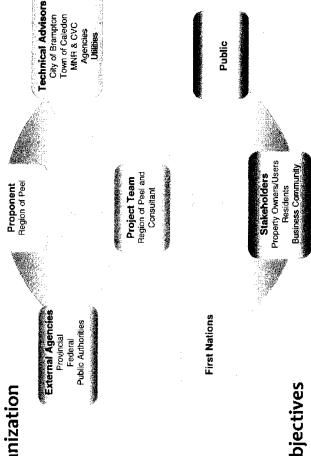


# Study Area, Organization and Objectives

# Study Area



# Study Organization



# 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 recommended solution based on public and agency input and application of acceptable transportation design
- 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.

# Traffic Assessment & Problems and Opportunities

# **Traffic Assessment**

Without improvements to Mississauga Road, residents and commuters are expected to experience increasing levels of delay by 2018 (based on projected development, employment and populations forecasts).

# **Problems**

- Approved and planned growth will increase traffic congestion and hasten deterioration of the road.
- The CN Railway crossing causes delays to motorists and the delays will worsen over time. Traffic analysis has confirmed the need for a grade separation at the crossing.



# Opportunities

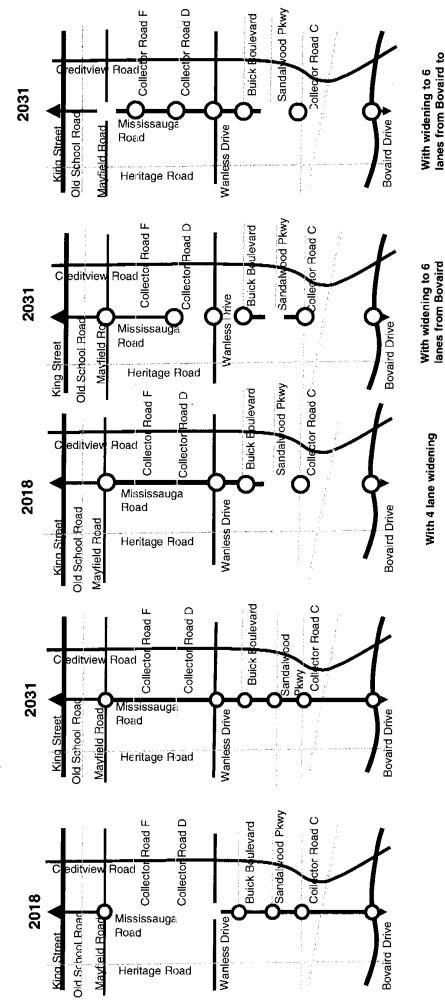
Alternative solutions and design concepts to address the streetscaping and improve transit, walking and biking facilities by providing supportive infrastructure (e.g., problems have considered opportunities to enhance transit stops, sidewalks and a multi-use trail).



# Traffic Study Results

# Level of Delay with no Improvements to Road

Level of Service with Improvements



F Region of Peel Working for you

Sandalwood and with

construction of

proposed north-south transportation

south transportation

without construction

of proposed north-

to Sandalwood and

corridor.

Represents more unstable flows were small increases in volume can reduce operating speeds and increase delays Represents congested conditions with slow operating speeds, high delays and extensive queues at intersections.

Legend

O

Represents stable traffic flow conditions with modest reduction in operating speeds and minimal delays at intersections

**OI** 

# Recommended Planning Alternative

Various planning alternatives were evaluated in Phase 1:

- Do Nothing (base line for evaluation purposes)
- Optimize Existing Infrastructure (improve efficiency and safety)
- Transportation Demand Management (TDM) infrastructure for alternative modes of transportation such as bicycles
- 4. New Transit Services on Mississauga Road
- Improve Mississauga Road (increase capacity by widening)

(alternative 5) – i.e. additional lanes/additional capacity, traffic signal improvements, alternatives 2, 3, and 4 as above, combined with improvements to Mississauga Road transit improvements, and provision for alternative transportation choices such as The recommended planning alternative is a hybrid approach - elements of a sidewalk and multi-use trail.



# Feedback Received Following PIC No. 1

| Property Impacts/Acquisition  | <ul> <li>Existing right-of-way of Mississauga Road is approximately<br/>36 metres.</li> </ul>   |
|---|---|
|   | <ul> <li>Proposed widening improvements can be accommodated<br/>within the future 50.5 metre right-of-way.</li> </ul>   |
|   | <ul> <li>Some exceptions where additional property may be<br/>required for the grade separation at the CN Railway and for<br/>grading work.</li> </ul>  |
|   | <ul> <li>Where additional property is identified the Region will<br/>initiate the appropriate actions to acquire the property in<br/>accordance with applicable procedures and legislation.</li> </ul>  |
| Noise Impacts   | <ul> <li>Noise impact analysis was completed. The Ministry of the<br/>Environment (MOE) and the Ministry of Transportation<br/>(MTO) noise protocols were followed to assess the need for<br/>noise mitigation within the right-of-way.</li> </ul>                                    |
|   | The Region will consider the installation of noise walls on<br>Region owned property where road widening occurs and<br>the resulting noise levels exceed 60dBA and where there is<br>residential development with continuous reverse<br>frontage/rear or side yard abutting the road. |
|   | <ul> <li>Currently along Mississauga Road there are no reverse or<br/>rear side properties and as a result of the noise impact<br/>analysis, no noise mitigation is required.</li> </ul>  |
| Pedestrian Safety (sidewalks,<br>street lighting, bike lane)                | The design for Mississauga Road will recommend pedestrian amenities including sidewalks, street lighting, and a multi-use trail.  |
| Traffic Congestion at<br>Mississauga Road and Bovaird<br>Drive intersection | <ul> <li>Improvements such as extension of the southbound left<br/>turn lane at Mississauga Road and Bovaird Drive<br/>intersection will reviewed in the Bovaird Drive EA.</li> </ul>   |
| Property Access   | <ul> <li>Access to current private properties will be maintained.</li> <li>Maintain existing accesses east and west of Mississauga<br/>Road south of the CN Railway grade separation by a slip<br/>road and proposed T-intersection.</li> </ul>                                       |



# Technical Reports







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.



# **Tree and Vegetation Inventory**

- Riparian vegetation associated with Huttonville Creek consists of poplar, willow, and ash trees with hawthorn, dogwood shrubs and emergent grasses.
- Many of the trees along the road allowance are planted species consisting of willow, spruce and pine species. Other notable trees include black walnut, cottonwood and bur oak.



No tree species are listed as endangered. Removal of trees will be minimized and the project design will include tree protection and planting.



# **Technical Studies**



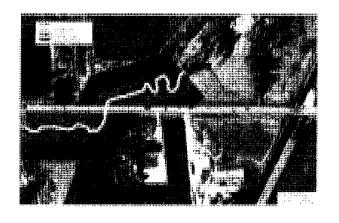
# **Built & Cultural Heritage**

Any alternations should be planned in a manner that avoid built or cultural heritage resources. Encroachment of construction close to built heritage resources and cultural heritage landscapes should be avoided wherever possible.



# Stage 1, 2 & 3 Archaeology Reports

There is low potential for finds within the ROW in previously disturbed areas. A Stage 2 Archaeology study is required for lands outside of the existing right of way. A Stage 3 Archaeological study is required for a small portion of land on the west side of Mississauga Road north of the CNR tracks.



# Meander Belt\*Study

A meander belt study was completed to describe the processes and pressures on Huttonville Creek and establish its meander belt boundaries. Based on the results of the study, a replacement crossing structure with an open clear span bridge of 42m is required to accommodate fluvial processes including channel migration.

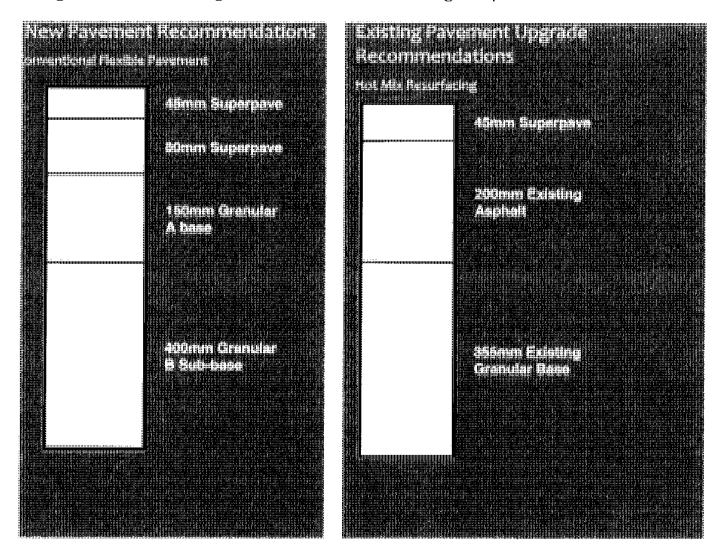
\*a meander belt is the area across which a stream shifts its channel over time. This is a natural process.



# | Technical Reports

# Geotechnical Report

- Huttonville Creek currently crosses Mississauga Road south of the CN rail tracks in a box culvert. Recommendation is for a span bridge to reduce impact to Redside Dace and creek meander belt.
- Mississauga Road/CNR Grade Separation road to be raised 8-10 metres for overpass above its existing profile and to be connected to a new bridge – footings to be constructed based on soil conditions. The construction of a road overpass will have the least impact to the groundwater as no large scale construction dewatering is required.



# Hydrogeological Report

Groundwater levels are around 2.5m below the existing ground surface and characterized as perched (recharged by creek). Specific groundwater management plans will be developed based on the preferred design and construction method.

# Technical Reports

# **Drainage and Stormwater Management**

Stormwater alternatives address control of stormwater quantity, quality and downstream erosion.

The preferred approach includes:

- A wet pond for water quality and peak flow control adjacent to the ROW at Wanless Drive on the west side to receive Mississauga Road drainage from Mayfield Road to Wanless Drive.
- An oil and grit separator at Wanless Drive that will receive drainage from the high point south
  of Wanless Drive draining north to Wanless Drive.
- A 100 year storage channel constructed on the west side of Mississauga Road at the low point
  just north of the CN crossing.
- Two oil and grit separators with an enhanced swale south of the rail crossing to be located just north of Bovaird Drive.
- Discharge of Mississauga Road storm sewers to a development constructed storm sewer conveying the 100 year storm drainage to a SWM pond servicing development.
- Discharge of Mississauga Road storm sewers to a developer constructed storm sewer at the low point just north of the CNR crossing conveying the 100 year storm drainage to a developer constructed SWM pond.

# **Noise Study Report**

The results of the noise impact analysis indicate that for each noise sensitive area, the noise impact is expected to be negligible (less than 5dB increase). No noise mitigation is required due to the proposed improvements.

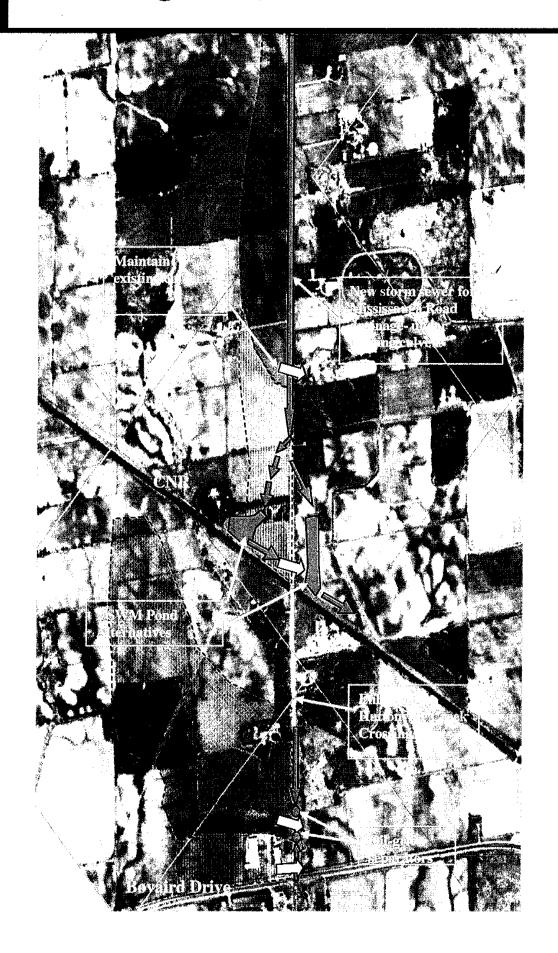
For any future residential development within the study area the developer should be required to complete a noise study.

# **Air Quality Report**

Modeling confirms ground levels of air contaminants will increase with increased road capacity to 2031. Efficient traffic management is required at the intersections of Mississauga Road and Mayfield Road, and Mississauga Road and Bovaird Drive to reduce levels of pollution.

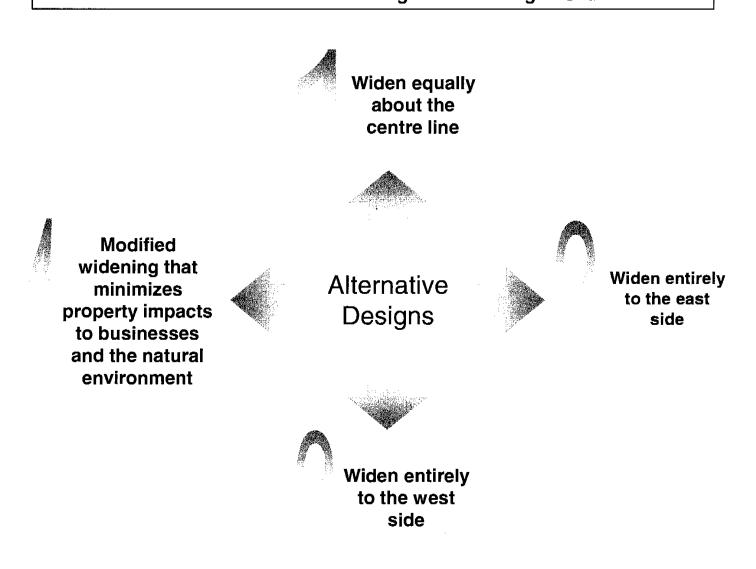


# Drainage Map



# 16 Alternative Design Concepts

Four main alternative design concepts were developed to accommodate the ultimate six lane widening of Mississauga Road.



The following display board evaluates the 4 alternative design concepts.

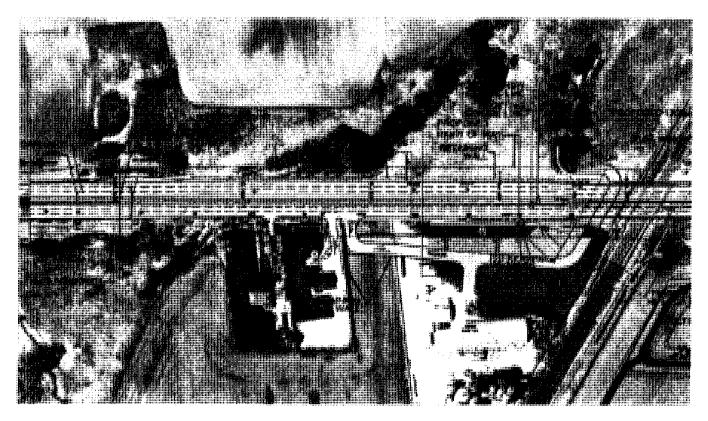
# Evaluation of Alternative Design Concepts

| Category       | Criteria                               | Criteria Indicators   | Alternative 1<br>Widen to the West | Alternative 2<br>Widen from the Centreline   | Alternative 3<br>Widen to the East   | Alternative 4 Widen from the Centreline north of CNR tracks and to the west, south of the CNR tracks |
|----------------|--|---|------------------------------------|--|--|--|
|                | Constructability                       | Ability to minimize construction constraints and complexity.                                |                                    |  |  |  |
|                |  | Ability to facilitate phasing requirements  |                                    |  |  |  |
| Fngingering    | Transportation                         | Ability to maximize road capacity.  |                                    |  |  |  |
| Q              | Overall Safety                         | Ability to improve vehicular safety along corridor.   |                                    | The state of the s | the first of the second will second use the new defection where the  |  |
|                | Stormwater Management                  | Ability to address water quantity and quality in ROW.                                       |                                    |  |  |  |
|                | 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.   |                                    |  | And the second s |  |
| Fnvironment    | Aquatic Features                       | Adverse effects on Huttonville Creek  |                                    |  |  |  |
|                |  | Potential to minimize effects   |                                    | The state of the s |  |  |
|                | Drainage                               | Ability to minimize infringement into floodplain.   |                                    |  |  |  |
|                | Property Requirements                  | Amount of property required (hectares)  |                                    |  |  |  |
|                | Accessibility to Properties            | Ability to maintain or maximize access for existing residential and commercial properties.  |                                    |  |  |  |
|                |  | Ability to accommodate future development.  |                                    |  |  |  |
| Socio-Economic | Business Operations                    | Ability to minimize adverse effects on existing businesses                                  |                                    |  |  |  |
| Environment    |  | Ability to enhance business attractiveness due to improved access and streetscape features. |                                    |  |  |  |
|                | Active Transportation                  | Ability to maximize active transportation facilities (i.e. sidewalks and multi-use trail)   |                                    |  |  |  |
|                |  | Ability to meet pedestrian requirements   |                                    |  |  |  |
|                | Noise                                  | Ability to minimize noise after construction.   | 0.7.7.1                            |  | the second secon |  |
| Cultural       | Archaeological Resources               | Potential for disruption of archaeological resources.                                       |                                    |  |  |  |
| Environment    | Built Heritage and Cultural Landscapes | Potential for disruption of built heritage or cultural landscapes                           |                                    |  |  |  |
| Cost           | Capital and Operating Costs            | Cost of Construction and Operating Costs  |                                    |  |  |  |

Least

# **Huttonville Creek Crossing Alternatives**

- In conjunction with Agencies, a habitat impact assessment methodology was developed for Redside Dace and applied to create a reasonable range of creek crossing design concepts (i.e. open culverts and clear span bridge).
- The Ministry of Natural Resources approved the Region's evaluation and preferred design recommendation for a clear span bridge crossing because it:
  - Spans the meander belt;
  - Meets transportation needs;
  - Requires no realignment of the creek;
  - Conveys flow adequately;
  - Provides opportunities for improving riparian cover; and,
  - Does not require in-water works.



The City of Brampton is investigating the need for an east west collector road connecting Mount Pleasant GO Station to the west side of Mississauga Road at the proposed location of the Region's clear span bridge. Crossing design elements recommended at this location may be revised pending consideration of recommendations from the City's investigation.



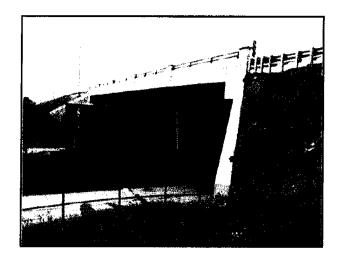
# 19 Proposed Mitigation

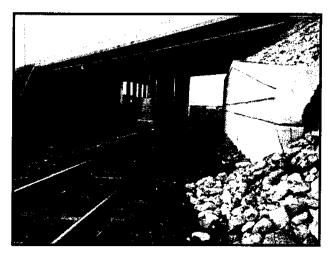
|  | Potential Impact  | Mitigation  |
|--|---|---|
|  | Huttonville Greek and Floodplain                                      | <ul> <li>Alignment to west and selection of a clear span bridge have minimized impacts to<br/>Huttonville Creek.</li> </ul>   |
|  |   | <ul> <li>Detailed design to comply with meander belt and floodplain analysis<br/>recommendations.</li> </ul>  |
| . d.   |   | <ul> <li>MNR to approve any alteration to creek and fish habitat in accordance with<br/>approved legislation and MNR Overall Benefit Permit.</li> </ul>   |
|  |   | <ul> <li>Follow MNR fisheries construction timing windows.</li> </ul>   |
|  |   | <ul> <li>Follow erosion and sedimentation control strategy.</li> <li>Restore disturbed areas/habitat to natural or better conditions.</li> </ul>  |
|  | Traffic and access to businesses during                               | <ul> <li>Minimize construction duration (working days).</li> <li>Traffic Management Plans for Mississauga Road will be developed as part of</li> </ul>  |
|  | construction  | design process to mitigate impacts to travelling public and property access will be maintained.   |
|  |   | <ul> <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> |
| Company of the Compan |   | W/how corrible protect waters and mid and mid and and   |
|  | Removal/replacement of trees and temporary impacts (e.g. noise, dust, | <ul> <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> </ul>  |
|  | vibration) to adjacent properties                                     | <ul> <li>Dust control by spraying water/street sweeping.</li> <li>Vibration monitoring will be provided, if necessary.</li> </ul>   |
|  | Lane closures during construction of                                  | <ul> <li>Construction will be staged to maintain road access.</li> <li>Construction schedule will be communicated in advance.</li> </ul>  |
|  | road overpass for CNR tracks &<br>Huttonville Creek Bridge            | <ul> <li>Traffic management plans will be developed as part of detailed design.</li> </ul>  |
|  |   |   |



# Preliminary Recommended Design for CN Grade Separation

The preliminary recommended CN rail grade separation design concept is for the road over the rail line (i.e. a road overpass). The proposed bridge design will accommodate a 3<sup>rd</sup> rail track that is anticipated to be needed by 2021.





# Reasons for road overpass choice:

- Does not require integration with existing drainage system; eliminates need for permanent pumping stations (this is an area of high water table);
- Less impact to groundwater and less potential for adverse water quality effects;
- 3. Fewer potential conflicts with TransCanada and Enbridge pipelines;
- 4. Does not require rail diversion and less disruption to rail service;
- 5. Less impact on traffic operations due to shorter construction period than underpass; and
- 6. Lower capital and operation and maintenance costs (no pumping station required).

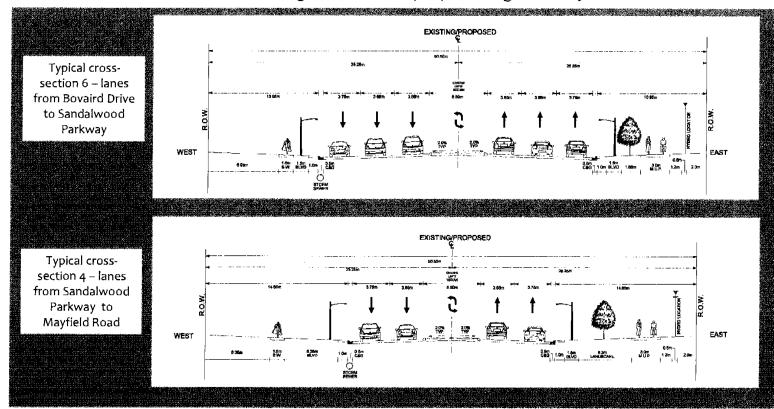


# Preliminary Recommended Design Concept

Based on the results from the evaluation of the design concepts, the preliminary recommended design is a hybrid solution which would widen Mississauga Road to the west from just north of Bovaird Drive to the CNR line and widen from the centre line from the CNR line to Mayfield Road.

Key Elements and Rationale for Selection:

- Supports anticipated development.
- Best accommodation for water and wastewater infrastructure (i.e. 1200 and 600mm diameter feedermains and 1200mm diameter trunk sewer), TransCanada Pipeline and Hydro One services.
- Property acquisition is distributed equitably amongst property owners on both sides of the road north of the CNR line.
- Widening to the west (south of the CNR line) minimizes impacts to the most sensitive areas of Huttonville Creek.
- Infrastructure for active transportation activities, i.e. sidewalks and multi-use pathways, can be accommodated on both sides of the road.
- Construction and operating costs are moderate.
- Stormwater flows can be managed within the proposed right of way.



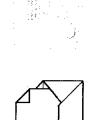


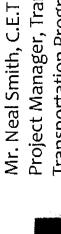
# What happens next?

- Collect and review all public and agency comments received following this Public Information
- Address all comments and confirm the recommended design concept;
- Document the study findings and results and incorporate them along with the recommended design concept into an Environmental Study Report (ESR);
- Notify all stakeholders including the public and agencies of the recommended design and completion of the study; and,
- File the Environmental Study Report on public record for a 30 day review period.

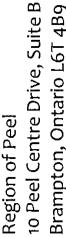
# How can you provide comments on the project?

Please fill out the comment sheet today, or send by email/fax/letter to Mr. Neal Smith, Project Manager, by May 17<sup>th</sup> 2012.





Project Manager, Transportation Division Transportation Program Planning



Phone: 905-791-78100 ext. 7866

Fax: 905-791-1442 neal.smith@peelregion.ca





Public Information Centre # 2 Comment Sheets



### Municipal Class Environmental Assessment

for Mississauga Road from Bovaird Drive to Mayfield Road

### Comment Sheet

| 1. Where to you live?  ☑ City of Brampton □ Town of Caledon □ Other  |  |  |  |  |  |
|--|--|--|--|--|--|
| <ul> <li>2. My property/interest is (please check all that apply):</li> <li>□ Direct access on to Mississauga Road</li> <li>□ User of Mississauga Road</li> <li>□ Commercial/Industrial Property</li> <li>□ General Interest</li> </ul>  |  |  |  |  |  |
| 3. Do you have any comments on the study information presented and/or the preliminary recommended design?  |  |  |  |  |  |
| Note when pave to driveway.  |  |  |  |  |  |
| Davement to existing concrete Dard.  |  |  |  |  |  |
| The state of the s |  |  |  |  |  |
| discuss turnaround   |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| If you would like us to contact you, please provide you name, address, telephone number and/or email address:  |  |  |  |  |  |
|  |  |  |  |  |  |
| - · · · · · · · · · · · · · · · · · · ·  |  |  |  |  |  |
| Thank you for participating in this study. To review the information boards presented tonight please visit our website at: <a href="https://www.peelregion.ca/pw/roads/environ-assess/">www.peelregion.ca/pw/roads/environ-assess/</a>   |  |  |  |  |  |
| You can place your completed comment sheet in the Comment Box or mail/fax by May 17 to:  |  |  |  |  |  |
| Mr. Neal Smith, Project Manager  |  |  |  |  |  |
| Transportation Program Planning  |  |  |  |  |  |
| Public Works, Region of Peel   |  |  |  |  |  |
| 10 Peel Centre Drive, Suite B  |  |  |  |  |  |
| Brampton, ON L6T 4B9   |  |  |  |  |  |
| <u>neal.smi</u> th@peelregion.ca<br>905-791-7800 x7866   |  |  |  |  |  |
| Fax: 905-791-1442  |  |  |  |  |  |

Comments and information regarding this study are being collected to assist the Region of Peel in meeting the requirements of the Environmental Assessment Act. With the exception of personal information, all comments will be included in the Environmental Study Report and will become part of the public record.



A.5 Notice of Study Completion

Appendix Title Pages



### **Public Notice**

### **Environmental Assessment Study**

### NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

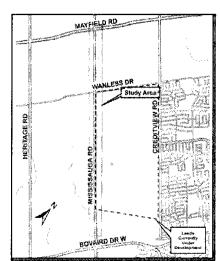
### The Process

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

### **Key Elements of the Recommended Design**

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- · intersection improvements, transit facilities, a sidewalk and multi-use trail



### **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr.
Brampton, ON L7A 0G2
Phone: 905-793-INFO (4636)
Mon. - Thurs. 2 p.m. - 9 p.m.
Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Sun. 1 p.m. - 5 p.m.

City of Brampton, Clerk's Department

2 Wellington St. West, 1st Floor Brampton, ON L6Y 4R2 Phone: 905-874-2101

Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. – 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. – 8:30 p.m. Wed. 10 a.m. – 5 p.m. Sat. 10 a.m. – 4 p.m. Town of Caledon, Clerk's Department 6311 Old Church Rd., 4<sup>th</sup> Floor

Caledon, ON L7C 1J6 Phone: 905-584-2272

### Comments

Please provide written comments to **Neal Smith** within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

### The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

### A copy of the Part II Order request must also be sent to:

E-mail: 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 Phone: 905-791-7800 ext. 7866; Fax: 905-791-1442

### Peter Cholewa, P. Eng.

Senior Project Manager, Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

### **A**ICOM

### A.6 Agency Correspondence

- Agency Contact List
- A.6.1. Landowners/Consultants
- A.6.2. Brampton Hydro & Hydro One
- A.6.3. CNR/GO Transit
- A.6.4. Ministry of Natural
   Resources
- A.6.5. Credit Valley Conservation
- A.6.6. Ministry of Tourism, Culture and Sport
- A.6.7. Ministry of the Environment
- A.6.8. City of Brampton
- A.S.9. Town of Caledon
- A.6.10. TransCanada
- A.6.11. Enbridge
- A.6.12, School Boards
- A.8.13. Other Agency Correspondence

### **A**ICOM

Agency Contact List

P Region of Peel Working for gou

## Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road Table 1

| #        | Company Name   | Address  | Contact  | Phone/Email  | Salutation        |
|----------|--|--|--|--|-------------------|
|          | Provincial Government Review Agencies                                | Review Agencies  |  |  |                   |
| <u>-</u> | Ministry of the<br>Environment                                       | Central Region Air, Pesticides and Environmental Planning 5775 Yonge St., 9th Floor, North York, ON M2M 4.11 | Dorothy Moszynski<br>Environmental<br>Resource Planner &<br>EA Coordinator<br>Ministry of Environment<br>Central Region,<br>Technical Support<br>Section | (416) 326-3469   | Ms. Moszynski     |
| رة<br>ا  | Ministry of Natural<br>Resources                                     | 50 Bloomington Road W.,<br>R.R. #2<br>Aurora, ON L4G 3G8   | Mark Heaton<br>District Planner  | 905-713-7400   | Mr. Heaton        |
| က်       | Ministry of Municipal<br>Affairs and Housing                         | Central Municipal Services Office 777 Bay Street, 2nd Floor Toronto, ON M5G 2E5                              | Victor Doyle<br>Manager, Community<br>Planning   | 416-585-6109   | Mr. Doyle         |
| 4        | Ministry of Tourism,<br>Culture and Sport<br>Toronto District Office | 400 University Avenue, 4 <sup>th</sup> Floor<br>Toronto, ON M7A 2R9  | Malcolm Horne<br>Planner/Archaeologist   | 416-314-7146   | Mr. Horne         |
| က်       | Ministry of Agriculture,<br>Food and Rural Affairs                   | 6484 Wellington Road 7, Unit 1<br>Elora, ON N0B 1S0  | Caroi Neumann<br>Rural Planner   | 519-846-0941   | Ms. Neumann       |
| ဖ်       | Ministry of Agriculture,<br>Food and Rural Affairs                   | 1 Stone Road West<br>Guelph, ON N1G 4Y2  | David Cooper<br>Manager, Agricultural<br>Land Use  | 519-826-3117   | Mr. Cooper        |
| 7.       | Ontario Provincial Police  | 268 Keele Street<br>Toronto, ON M6M 3Z4  | Inspector Brent Mikstas  | 416-235-4981   | Inspector Mikstas |
|          | Federal Government Review Agencies                                   | /lew Agencies  |  |  |                   |
| ထ်       | Transport Canada   | Ontario Region<br>4900 Yonge Street, Suite 300<br>Toronto, ON M2N 6A5  | Monique Mousseau<br>Regional Manager<br>Environmental Affairs,<br>Programs Branch  | T: 416-952-0485<br>F: 416-952-0514<br>moussem@tc.gc.ca | Ms. Mousseau      |



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# king for gou Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road

| <b>*</b> o     | Company Name<br>Fisheries and Oceans                        | Address District Office, 3027 Harvester  | <b>Contact</b> Paul Savoie                                     | Phone/Email<br>T: 905-639-8687 | Salutation Mr Savoie |
|----------------|---|--|--|--------------------------------|----------------------|
| 5              | Canada  | Road, Unit 304<br>Burlington ON L7R 4K3  | Impact Assessment<br>Biologist<br>Fish Habitat<br>Management   | F: 905-639-3549                |                      |
|                | Region of Peel  |  |  |                                |                      |
| <del>6</del>   | Peel Regional Police<br>Corporate Planning and<br>Resources | 7750 Hurontario Street<br>Brampton, ON L6V 3W6   | Mike Grodzinski  | 905-453-2121 ext. 4740         | Mr. Grodzinski       |
| 11.            | Peel Regional Police<br>22 Division                         | 7750 Hurontario Street<br>Brampton, ON L6V 3W6   | Jim Patton<br>Superintendent                                   | 905-453-3311 ext. 2200         | Mr. Patton           |
|                | City of Brampton  |  |  |                                |                      |
| 12.            | City of Brampton  | 2 Wellington Street West<br>Brampton, ON L6Y 4R2   | Mayor Susan Fenneli  | 905-874-2600                   | Mayor Fenneli        |
| <del>.</del> . | City of Brampton  | 2 Wellington St., West<br>Brampton, ON L6Y 4R2   | Paul Palleschi<br>Peel Regional<br>Councillor<br>Wards 2 and 6 | 905-874-2606                   | Councillor Palleschi |
| 4.             | City of Brampton  | 2 Wellington St., West<br>Brampton, ON L6Y 4R2   | John Hutton<br>City Councilior, Wards<br>2 and 6               | 905-874-2606                   | Councillor<br>Hutton |
| <del>ن</del>   | City of Brampton  | 2 Wellington Street West<br>Brampton, ON L6Y 4R2   | Peter Fay<br>City Clerk  | 905-874-2115                   | Mr. Fay              |
| 16.            | City of Brampton  | Works and Transportation<br>Department 8850 McLaughlin<br>Road, Unit 2<br>Brampton, ON L6Y 5T1 | Thomas Mulligan<br>Commissioner                                | 905-874-2600                   | Mr. Mulligan         |
| 17.            | City of Brampton  | Planning, Design and<br>Development 2 Wellington Street<br>West<br>Brampton, ON L6Y 4R2        | John Corbett<br>Commissioner                                   | 905-874-2074                   | Mr. Corbett          |



Region of Peel Working for you

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road Table 1

| #   | Company Name                         | Address   | Contact  | Phone/Email   | Salutation                                |
|-----|--------------------------------------|---|--|---|---|
| 18. | City of Brampton                     | Planning, Design and<br>Development Department<br>2 Wellington Street West<br>Brampton, ON L6Y 4R2  | Mirella Palermo<br>Planner   | 905-872-3480  | Ms. Palermo                               |
| 19. | City of Brampton                     | Community Services 2 Wellington Street West Brampton, ON L6Y 4R2  | Jamie Lowery<br>Commissioner   | 905-874-2323  | Mr. Lowery                                |
| 20. | City of Brampton                     | Planning, Design and Development 2 Wellington Street West Brampton, ON L6Y 4R2  | Henrik Zbogar<br>Project Manager<br>Transportation, North<br>West Brampton | 905-874-3553  | Mr. Zbogar                                |
| 21. | City of Brampton                     | Engineering and Construction<br>Division<br>Works & Transportation<br>Department<br>8850 McLaughlin Road, Unit 2<br>Brampton, Ontario L6Y 5T1 | Compton Bobb, LEL<br>Project Engineer                                      | 905-874-2581  | Mr. Bobb                                  |
| 22. | City of Brampton                     | Planning, Design & Development<br>2 Wellington Street West<br>Brampton, ON L6Y 4R2  | Jill Hogan   | 905-874-3450  | Ms. Hogan                                 |
| 23. | City of Brampton                     | 185 Clark Boulevard<br>Brampton, ON L6T 4G6   | David Stowe<br>Supervisor of Planning<br>Brampton Transit                  | 905-874-2750<br>David.stowe@brampton.ca   | Mr. Stowe                                 |
| 24. | Brampton Transit<br>City of Brampton | 185 Clark Boulevard<br>Brampton, ON L6T 4G6   | Tahar Singh<br>Planning Coordinator  | T: (905) 874-2750<br>ext. 2397<br>F: (905) 874-2799<br>tahar.singh@city.brampton.ca | Tahar Singh<br>Cc: Shawn<br>Glen Marshall |
| 25. | Brampton Fire and Emergency Services | 58 Rutherford Rd. South<br>Brampton, ON L6W 3J1   | Chief Andy MacDonald   |   | Chief MacDonald                           |
| 26. | Town of Caledon                      | Box 1000<br>Caledon East, ON LON 1E0  | Mayor Marolyn<br>Morrison  | 905-584-2272 ext 4156   | Mayor Morrison                            |



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Table 1 Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road

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| TOUR PROPERTY OF THE PROPERTY |
| Councillor McClure  |
|   |
|   |
| 905-584-2272 ext 4293   |
| 905-  |
| Town Councilor Ward   |
| 2   |
|   |
| Caledon ON 17C 1.16   |
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الفوم Table 1 Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road

|              |   |   |   |   |  | -   |      |  |   |  |
|--------------|---|---|---|---|--|---|------|--|---|--|
| Salutation   | Mr. Evangelista   | Mr. Paolasini                             | Ms. Clairman  | Mr. Cina  | Mr. Marozzo  | Mr. Dimitroff                                 |      | Mr. Linder   | Mr. Barnett   | Ms. Presley  |
| Phone/Email  | Ph. 905-840-6300 Ext.5508<br>Fax. 905-840-1305<br>revangelista@hydroonebrampton.<br>com |   |   | 416-758-7936<br>vince.cina@enbridge.com   | 416-758-7906<br>joe.marozzo@enbridge.com                       |   |      | Tel: (905) 669-3261<br><u>stefan</u> .linder@cn.ca                                   |   | 705-627-2302<br>Darlene@lehmanpian.ca                              |
| Contact      | Robert Evangelista<br>Engineering Supervisor<br>- Development                           | Toni Paolasini                            | Cara Clairman   | Vince Cina<br>Special Projects<br>Supervisor  | Joe Marozzo  | Darryl Dimitroff<br>Planner                   |      | Stefan Linder, B.Eng,<br>MBA<br>Manager, Public Works,<br>Design and<br>Construction | Daryl Barnett<br>Director, Railway<br>Corridor Infrastructure | Darlene Presley  |
| Address      | 175 Sandalwood Parkway West<br>Brampton, ON L7A 1E8                                     | 483 Bay Street<br>Toronto, ON M5G 2P5     | Hydro One – Sustainable<br>Development<br>9 <sup>th</sup> Floor<br>700 University Avenue<br>Toronto, ON M5G 1X6 | Attention: Distribution Planning Department 500 Consumers Road Willowdale, ON M2J 1P8 | Distribution Planning<br>PO Box 650<br>Scarborough, ON M1K 5E3 | 3573 Wolfdale Road<br>Mississauga, ON L5C 3T6 |      | 4 Welding Way off Administration<br>Road<br>Vaughan, Ontario L4K 1B9                 | 20 Bay Street, Suite 600<br>Toronto, Ontario M5J 2W3          | C/O Lehman & Associates<br>97 Collier Street<br>Barrie, ON L4M 1H2 |
| Company Name | Hydro One Brampton  | Hydro One Networks<br>Towers-Transmission | Ontario Power<br>Generation   | Enbridge Gas<br>Distribution  | Enbridge Gas<br>Distribution Inc.                              | Rogers Cable                                  | Rail | CN Rail  | GO Transit  | Trans Canada PipeLines<br>Limited                                  |
| **           | 37.   | 38.                                       | 39.   | 40.   | 41.  | 42.   |      | 43.  | 44.   | 45.  |



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# nking քու գու Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road

| *** | Company Name                            | Address  | Contact                              | Phone/Emall             | Salutation     |
|-----|---|--|--------------------------------------|-------------------------|----------------|
| 46. | Bell Canada                             | 5115 Creek Bank Road<br>Floor 3 West                 | Philip Bauslaugh                     | 905-219-4005            | Mr. Bauslaugh  |
|     |   | Mississauga, ON L4W 5R1                              |                                      |                         |                |
|     | Other Agencies or Stakeholders          | holders  |                                      |                         |                |
| 47. | Credit Valley<br>Conservation Authority | 1255 Old Derry Road<br>Mississauga, ON L5N 6R4       | Liam Marray                          | (905) 670-1615 Ext. 239 | Mr. Marray     |
| 48. | Peel District School<br>Board           | HJA Brown Education Centre<br>5650 Hurontario Street | Paul Mountford, MCIP<br>RPP          | 905-890-1099            | Mr. Mountford  |
|     |   | Mississauga, ON L5R 1C6                              | Intermediate Planner                 |                         |                |
|     |   |  | Officer                              |                         |                |
|     |   |  | Accomodation<br>Department           |                         |                |
| 49. | Dufferin-Peel Catholic                  | 40 Matheson Blvd. West                               | John Melito                          |                         | Superintendent |
|     | District School Board                   | Mississauga, ON L5R 1C5                              | Superintendent of                    |                         | Melito         |
|     |   |  | Planning and<br>Development          |                         |                |
| 20. | Dufferin-Peel Catholic                  | 40 Matheson Blvd. West                               | John B. Kostoff                      |                         | Mr. Kostoff    |
|     | District School Board                   | Mississauga, ON L5H 1C5                              | Director of Education                |                         |                |
| 51. | Peel Agriculture Society                | 12942 Heart Lake Road<br>Caledon, ON L6T 3S1         | Brenda Bebbington                    | 905-843-0210            | Ms. Bebbington |
| 52. | Halton/North Peel                       | P.O. Box 115   | Andy Kovacs                          | 905-702-1132            | Mr. Kovacs     |
|     | Naturalists Club                        | Georgetown, ON L7G 4T1                               | President                            |                         |                |
| 53. | Brampton Clean City<br>Committee        | 115 Orenda Road<br>Brampton, ON L6W 1V7              | Margaret Jones<br>Executive Director | 905-874-2828            | Ms. Jones      |
| 54. | Credit River Anglers                    | PO Box 42093,  | To Whom It May                       | Hotline (905) 814-5794  | To Whom It May |
|     | Association                             | 128 Queen St. South<br>Mississauga, Ontario, L5M 1K8 | Concern:                             | E-mail: info@craa.on.ca | Concern        |
| 55. | HEI Group                               | 369 Manor Road East                                  | John Hibberd                         | 416-840-5607            | Mr. Hibberd    |
|     |   | Toronto, ON M4S 1S7                                  | Senior Project                       |                         |                |
|     |   |  | Manager,<br>Environmental Services   |                         |                |
|     | Aboriginal Agencies                     |  |                                      |                         |                |
|     |   |  |                                      |                         |                |



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Table 1

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road

| Se Branch or loom 1310 4 A OH4 t Mailing List t Mailing List and Drive West d, Suite d, Suite  |         | Company Name   | Address  | Contact                                   | Prone/Email  | Salutation        |
|--|---------|--|--|---|--|-------------------|
| hern Specific Claims Branch 10 Wellington Street, Room 1310 Gatineau, QC K1A 0H4 Litigation Management and Resolution Branch 25 Eddy Street Gatineau, Quebec K1A 0H4 Squest to be Added to the Project Mailing List Toronto, ON M5A 2W1 Toronto, ON M5A 2W1 Toronto, ON M3B 1Z4 Toronto, ON M3B 1Z4 Toronto, ON M5V 3P8 Toronto, ON M5V 3P8 Toronto, ON M5V 3P8 Toronto, ON L3T 0A1 Thornhill, ON L3T 0A1 Thornhill, ON L3R 3Y4 Markham, ON L3R 3Y4  245 Yorkland Boulevard, Suite 100 Willowdale, ON M2J 4W9  | ほうま     | nistry of Aboriginal<br>airs                             | Policy and Relationships Branch<br>720 Bay Street, 4th Floor<br>Toronto, ON M5G 2K1          | Alan Kary                                 | 416-326-4762   | Mr. Kary          |
| hern Litigation Management and Resolution Branch 25 Eddy Street Gatineau, Quebec K1A 0H4 26 Eddy Street Flanning 408 Ontario Street Toronto, ON M5A 2W1  2 Duncan Mill Road Toronto, ON M3B 1Z4 Toronto, ON M3B 1Z4 Toronto, ON M5V 3P8 100 Commerce Valley Drive West Thornhill, ON L3T 0A1 Thornhill, ON L3T 0A1 1151 Denison St, Suite 15 Markham, ON L3R 3Y4 245 Yorkland Boulevard, Suite 100 Willowdale, ON M2J 4W9  | ŽΨ      | dian and Northern<br>airs Canada                         | Specific Claims Branch<br>10 Wellington Street, Room 1310<br>Gatineau, QC K1A 0H4            | Don Boswell<br>Senior Claims Analyst      | boswelld@inac.gc.ca  | Mr. Boswell       |
| Planning 408 Ontario Street Planning 408 Ontario Street Toronto, ON M5A 2W1  2 Duncan Mill Road Toronto, ON M3B 1Z4 Toronto, ON M3B 1Z4 Toronto, ON M5V 3P8 Toronto, ON M5V 3P8 100 Commerce Valley Drive West Thornhill, ON L3T 0A1 Markham, ON L3R 3Y4 245 Yorkland Boulevard, Suite 100 Willowdale, ON M2J 4W9  | Af D    | lian and Northern<br>airs Canada                         | Litigation Management and<br>Resolution Branch<br>25 Eddy Street<br>Gatineau, Quebec K1A 0H4 | Josée Beauregard,<br>Ontario/Nunavut Team |  | Josée Beauregard  |
| Planning 408 Ontario Street Toronto, ON M5A 2W1  2 Duncan Mill Road Toronto, ON M3B 1Z4  Toronto, ON M5V 3P8  100 Commerce Valley Drive West Thornhill, ON L3T 0A1  1151 Denison St, Suite 15 Markham, ON L3R 3Y4  245 Yorkland Boulevard, Suite 100 Willowdale, ON M2J 4W9  | ಠ       | hers Who Request to £                                    | oe Added to the Project Mailing List   | (As Notified)                             |  |                   |
| 2 Duncan Mill Road Toronto, ON M3B 1Z4 artners 99 Spadina Avenue Toronto, ON M5V 3P8 100 Commerce Valley Drive West Thornhill, ON L3T 0A1 1151 Denison St, Suite 15 Markham, ON L3R 3Y4 245 Yorkland Boulevard, Suite 100 Willowdale, ON M2J 4W9   | ᆼᆲᇵ     | aryn Vincent Planning<br>d Development<br>nsultants Inc. | 408 Ontario Street<br>Toronto, ON M5A 2W1  | Sharyn Vincent                            | 416-956-7722<br>Fax: 416-956-7720<br>sharynvincent@rogers.com        | Ms. Vincent       |
| artners 99 Spadina Avenue Toronto, ON M5V 3P8 100 Commerce Valley Drive West Thornhill, ON L3T 0A1 1151 Denison St, Suite 15 Markham, ON L3R 3Y4 245 Yorkland Boulevard, Suite 100 Willowdale, ON M2J 4W9  | P. A.   | ad, Voorhees &<br>sociates                               | 2 Duncan Mill Road<br>Toronto, ON M3B 1Z4  | Dan Cherepacha<br>President               | 416-445-4360<br>Fax 416-445-4809<br>danc@rva.ca                      | Mr. Cherepacha    |
| 100 Commerce Valley Drive West<br>Thornhill, ON L3T 0A1<br>1151 Denison St, Suite 15<br>Markham, ON L3R 3Y4<br>245 Yorkland Boulevard, Suite<br>100<br>Willowdale, ON M2J 4W9  | ۵       | wies Howe Partners                                       | 99 Spadina Avenue<br>Toronto, ON M5V 3P8   | Mark R. Flowers                           | 416-977-7088<br>Fax: 416-977-8931<br>markf@davieshowe.com            | Mr. Flowers       |
| 1151 Denison St, Suite 15 Markham, ON L3R 3Y4 245 Yorkland Boulevard, Suite 100 Willowdale, ON M2J 4W9   | Σ       | MM Group   | 100 Commerce Valley Drive West<br>Thornhill, ON L3T 0A1                                      | Chad B. John-Baptiste<br>Senior Planner   | 905-882-4211 ext. 6328<br>Fax: 905-882-7276<br>John-BaptisteC@mmm.ca | Mr. John-Baptiste |
| 245 Yorkland Boufevard, Suite<br>100<br>Willowdale, ON M2J 4W9   | Σã      | ason G. Song<br>sociates Ltd.                            | 1151 Denison St, Suite 15<br>Markham, ON L3R 3Y4   | Andrew Ip                                 | 905- 944-0162<br>Fax: 905- 944-0165<br>andrewi@maeng.ca              | Mr. Ip            |
|  | ヹ       | athwood  | 245 Yorkland Boufevard, Suite<br>100<br>Willowdale, ON M2J 4W9                               | Grant Simpson<br>CEO                      | 416-490-1400 ext. 231<br>Fax: 416-490-1401<br>grant@heathwood.com    | Mr. Simpson       |
| The Sernas Group 45 Vogell Road, Suite 306 R.D. Reg We Richmond Hill, ON L4B 3P6 Principal, Princip | <b></b> | e Sernas Group   | 45 Vogell Road, Suite 306<br>Richmond Hill, ON L4B 3P6                                       | R.D. Reg Webster<br>Principal, President  | 905-508-3371 Fax: 905-508-2599 rwebster@sernasgroup.com              | Mr. Webster       |



P Region of Peel Horking for gos

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road Table 1

| #   | Company Name                          | Address   | Contact   | Phone/Email                                     | Salutation      |
|-----|---------------------------------------|---|---|---|-----------------|
| .99 | Urbantech                             | 25 Royal Crescent Court, Suite<br>201                       | Dave Leighton   | 905-946-9461 ext. 402<br>Fax: 905-946-9595      | Mr. Leighton    |
|     |                                       | Markham, ON L3R 9X4   |   | dleighton@urbantech.com                         |                 |
| .29 | Urbantech                             | 25 Royal Crescent Court, Suite                              | Dragan Zec  | 905-946-9461 ext. 417<br>Fax: 905-946-9595      | Mr. Zec         |
|     |                                       | Markham, ON L3R 9X4   |   | dzec@urbantech.com                              |                 |
| .89 | BA Consulting Group                   | 45 St. Clair Avenue West, Suite                             | Paul Sarjeant   | 416-961-7110                                    | Mr. Sarjeant    |
|     | Ltd.                                  | 300   | Senior Transportation   | Fax: 416-961-9807                               |                 |
|     |                                       | Toronto, ON M4V 1K0   | Engineer  | sarjeant@bagroup.com                            |                 |
| 69  | BA Consulting Group                   | 45 St. Clair Avenue West, Suite                             | Scott Gibbons   | 416-961-7110                                    | Mr. Gibbons     |
|     | Ltd.                                  | 300   | Senior Associate,   | Fax: 416-961-9807                               |                 |
|     |                                       | Toronto, ON M4V 1K0   | Manager Engineering<br>Services                               | gibbons@bagroup.com                             |                 |
| 70. | Maple Farm Supply Ltd.                | P.O. Box 370  | David Moore   | 905-857-2000                                    | Mr. Moore       |
|     |                                       | Boilon, ON L/E 513  |   | Fax: 905-627-6215<br>moored@maplefarmsupply.com |                 |
| 71. | The Thompson                          | 1345 Rosemount Avenue                                       | Peter Kraska  | 613-933-5602 ext. 268                           | Mr. Praska      |
|     | Rosemount Group Inc.                  | Cornwall, ON K9J 3E5  | Terrestrial/Aquatic   | Fax: 613-936-0335                               |                 |
|     | •                                     |   | Biologist   | Email: <u>pkraska@trg.ca</u>                    |                 |
| 72. | The Municipal<br>Infrastructure Group | 8800 Dufferin Street, Suite 200<br>Vaughan, Ontario L4K 0C5 | Kevin Brown<br>Municipal Project                              | kbrown@tmig.ca                                  | Mr. Brown       |
|     | (TMIG) Ltd.                           |   | Engineer  |   |                 |
| 73. | The Municipal Infrastructure Group    | 8800 Dufferin Street, Suite 200<br>Vaughan, ON L4K 0C5      | Arbinder Hundal, P.Eng<br>Senior Municipal<br>Project Manager | 905-738-5700 ext. 263                           | Arbinder Hundal |
| 74. | Read Voorhees and<br>Associates       |   | Dan Cherepacha  | 416-445-4360 ext. 1                             | Mr. Cherepacha  |
| 75. | Gagnon & Law Urban                    | 21 Queen Street East  | Andrew Walker   | 905-796-5790                                    | Mr. Walker      |
|     | Planners Ltd.                         | Suite 500   |   | awaiker@gagnonlawurbanplanner                   |                 |
|     |                                       | Brampton, Ontario L6W 3P1                                   |   | S.COM   |                 |
| 76. | Melrose Investments Inc.              | 145 Reynolds Street, Suite 400<br>Oakville, Ontario L6J 3K8 | Fabio Mazzocco  |   | Mr. Mazzocco    |
| 77. | Primont Homes                         | 25 Brodie Drive, Unit 2<br>Richmond Hill, Ontario L4B 3K7   | Joseph Mirabella  |   | Mr. Mirabella   |
|     |                                       |   |   |   |                 |



PRegion of Peel Working for gou

# king քու գու Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road

| \$<br># Company Name               | Address   | Contact        | Phone/Email | Salutation     |
|------------------------------------|---|----------------|-------------|----------------|
| Paradise Homes                     | 625 Cochrane Drive, Suite 801<br>Markham, Ontario L3R 9R9   | Rudy Buczolits |             | Rudy Buczolits |
| 79. Standford Homes                | 40 Vogell Road, Suite 1<br>Richmond Hill, Ontario L4B 3N6   | Daniel Berens  |             | Mr. Berens     |
| Mattamy Development<br>Corporation | 2360 Bristol Circle<br>Oakville, Ontario L6H 6M5            | Aaron Wisson   |             | Mr. Wisson     |
| 81. BA Consulting Group            | 45 St. Clair Avenue, Suite 300<br>Toronto, Ontario M4V 1K9  | Scott Gibson   |             | Mr. Gibson     |
| 82. Delta Urban Inc.               | 8800 Dufferin Street, Suite 104<br>Concord, Ontario L4K 0C5 | Kevin Singh    |             | Mr. Singh      |



### **A=COM**

A.6.1. Landowners/Consultants

### Grueneis, Karl

From: Topiwala, Hitesh [Hitesh.Topiwala@peelregion.ca]

**Sent:** Monday, July 07, 2008 4:29 PM

To: Ehlers, Ralph; Grueneis, Karl

Cc: Acosta, Jaime

Subject: Stakeholder name to be included in the mailing list for Mississauga Road EA

Hello,

I have a received a request to include her on the contact / mailing list for the project.

Vincent Planning

408 Ontario Street, Toronto, M5A 2W1

Attention: Ms. Sharon Vincent

Thanks,

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



### Region of Peel Working for you

### **RESPONSE FORM**

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

To assist us in developing the consultation program we request that you please fill out this response form and return it to the address below.

| 1.   | Do you or your Ag | ency wish to participate in this Study?   |
|------|-------------------|---|
|      | Yes               | $\cdot$   |
|      | No .              |   |
|      |                   | appropriate contact information of the person (s) who will be participating in this   |
|      | Diadji.           |   |
|      |                   | INCENT PLANNING & DEVELOPMENT CONSUCTANTS   |
|      | Address:          | 408 ONTARIO ST TORONTO MSA ZWI  |
|      | Telephone:        | 416 956 7722  |
|      | Fax:              | 416 956 7720  |
|      | Email:            | sharyn uncent @ rogers.com  |
|      |                   |   |
|      |                   |   |
|      |                   |   |
|      |                   | And all the state of the state |
|      |                   |   |
|      |                   |   |
| Plea | ase return to;    | Susan Smyth, B.A.<br>Intermediate Environmental Planner   |

EarthTech Canada Inc. : 80 King Street, 2<sup>nd</sup> Floor

Tel: 905-346-3726 Fax: 905-688-5812

St. Catharines, Ontario, L2R 7G1

Email: susan.smyth@earthtech.ca



80 King Street, 2<sup>119</sup> floor St. Catharines, Ontario L2R 7G1 Canada P: 905.688.4272 F: 905.688.5812

July 31, 2008

Urbantech 25 Royal Crest Court Suite 201 Markham, Ontario L3R 9X4

Dear Mr. Dave Leighton Mr. Dragan Zec

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

### The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Enclosed for your information are the Notice of Study Commencement and the letter that was sent to the adjacent property owners along Mississauga Road within the study limits.

With reference to the Preliminary North West Brampton Mount Pleasant Community Water, Wastewater and Roads Composite Plan prepared by Urbantech (Project No. U0114–U0186, Figure 2, April 16, 2007), on behalf of the Region of Peel and City of Brampton, can you please confirm that the Landowner Groups identified on this plan are current. This information will be useful in our study so that we can verify our list and update the list if necessary.

Please contact the undersigned if you have any questions or comments regarding this request.

Yours truly,

Susan Smyth

**Environmental Planner** 

Earth Tech

T: (905) 346-3726 F: (905) 688-5812

Email: susan.smyth@aecom.com

Encl.: Notice of Study Commencement and Property Owner Letter

Cc: Hitesh Topiwala, P. Eng. Project Manager, Region of Peel Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

### NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

The Study

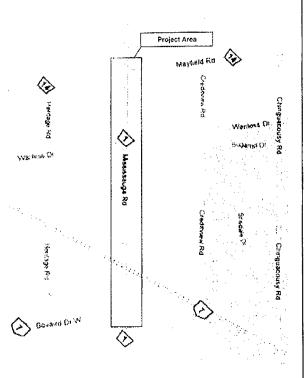
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

### 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 (PIC) 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 <u>www.poelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462 Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.



### Romano, Jessica

From:

Smyth, Susan

Sent:

Monday, August 11, 2008 9:11 AM

To:

Cc:

hitesh.topiwala@peelregion.ca; Ehlers, Ralph; Mena-Diep, Javier; Grueneis, Karl; Romano,

Subject:

RE: Class E.A. Study for Mississauga Rd. from Bovaird to Mayfield

Sensitivity:

Confidential

### Good Morning

Thank you for your interest and participation in the Mississauga Road Class Environmental Assessment Study. We will be sure to keep you informed of the project's status and milestone dates including the first Public Information Centre scheduled for the fall.

Please feel free to contact me if you have any other questions or requests.

Sincerely,

Susan Smyth, B.A. Environmental Planner Earth Tech AECOM 80 King Street, 2nd Floor St. Catharines, ON L2R 7G1 Direct Phone: (905) 346-3726 Office Phone: (905) 688-4272 Fax: (905) 688-5812

----Original Message----

[mailto:.

Sent: Sunday, August 10, 2008 8:11 PM

To: Smyth, Susan; Ehlers, Ralph; hitesh.topiwala@peelregion.ca

Subject: Class E.A. Study for Mississauga Rd. from Bovaird to Mayfield

Sensitivity: Confidential

I would like to be kept informed of this study and would like to be on your mailing list as our property is immediately adjacent to Mississauga Rd. just North of Bovaird on the east side.

Thanks very much,

contact wat a two-11/08





October 22, 2008

Sharon Vincent Vincent Planning 408 Ontario Street Toronto, Ontario M5A 2W1

Dear Ms. Vincent:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements
from Boyaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

### Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

### **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date:

November 3, 2008

Time:

6:00 PM to 8:00 PM

Location:

**Peel Regional Police Association** 

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

### Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or <a href="mailto:ralph.ehlers@aecom.com">ralph.ehlers@aecom.com</a>.

We thank you for your participation.

Yours truly,

### Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.





October 22, 2008

Dave Leighton
Dragan Zec
Urbantech
25 Royal Crescent Court, Suit 201
Markham, ON L3R 9X4

Dear Mr. Leighton:

RE: Notice of Public Information Centre No. 1
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We thank you for your participation.

Yours truly,

### Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.





October 22, 2008

David Moore Maple Farm Supply Ltd. P.O. Box 370 Bolton, ON L7E 5T3

Dear Mr. Moore:

RE: Notice of Public Information Centre No. 1
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from Bovaird Drive to Mayfield Road

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Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

### Region of Peel Working for you



October 22, 2008

Fabio J. Mazzocco Senior Project Manager Mattamy Development Corporation 2360 Bristol Circle, Suite 200 Oakville, ON L6H 6M5

Dear Mr. Mazzocco:

RE: Notice of Public Information Centre No. 1
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We thank you for your participation.

Yours truly,

### Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.





October 22, 2008

Peter Kraska Terrestrial/Aquatic Biologist The Thompson Rosemount Group Inc. 1345 Rosemount Avenue Cornwall, ON K9J 3E5

Dear Mr. Praska:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

### Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

### **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date:

November 3, 2008

Time:

6:00 PM to 8:00 PM

Location:

**Peel Regional Police Association** 

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

### Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or <a href="mailto:ralph.ehlers@aecom.com">ralph.ehlers@aecom.com</a>.

We thank you for your participation.

Yours truly,

### Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Canada Inc. (AECOM)

Tech Canada IIIc. (ALCONI)

Sally Leppard, LURA Consulting Inc.

### NOTICE OF PUBLIC INFORMATION CENTRE NO. 1

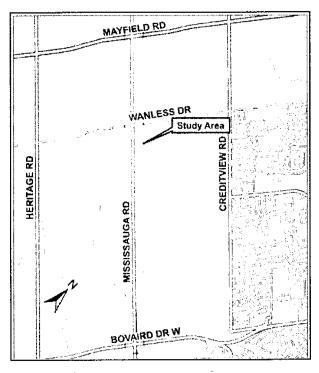
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY
MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

### THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

### THE PROCESS

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



### **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Monday, Nov. 3, 2008 Time: 6:00 pm to 8:00 pm

Location: Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

### **COMMENTS**

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: <a href="www.peelregion.ca/pw/roads/environ-assess">www.peelregion.ca/pw/roads/environ-assess</a>
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805

Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng.
Consultant Project Manager
Earth Tech Canada Inc. (AECOM)
105 Commerce Valley Drive West
7<sup>th</sup> Floor Markham, Ontario L3T 7W3
Telephone: 905-747-7462
Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.





Davies Howe Partners

Lawyers

Please refer to: **Mark Flowers** e-mail: markf@davieshowe.com

March 4, 2009

### By E-mail to hitesh.topiwala@peelregion.ca

The fifth Floor 99 Spadina Ave Toronto,Ontario M5V 3P8

T 416.977.7088 F 416.977 8931 davieshowe.com Mr. Hitesh Topiwala MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3

Dear Mr. Topiwala:

### Re: Municipal Class Environmental Assessment Study Proposed Improvements to Mississauga Road

We are counsel to Heathwood Homes (Brampton) Limited, the owner of lands within the City of Brampton on the west side of Mississauga Road, north of Bovaird Drive and south of the Canadian National Railway, municipally known as 10244 Mississauga Road (the "Lands").

The Lands are approximately 47 acres in area and are currently used for agricultural purposes with a designation for future development. Further, the Lands presently enjoy direct access from Mississauga Road, with driveway access to an existing residential dwelling.

We understand that the Region of Peel is currently undertaking a Municipal Class Environmental Assessment Study for proposed road improvements along Mississauga Road from north of Bovaird Drive to Mayfield Road.

Although we understand that the Study is still in its early stages, a number of potential issues will need to be properly considered and addressed to our client's satisfaction as part of this study process.

Among other things, we will expect the Region to specifically identify any potential road widenings that may be required from the Lands, together with appropriate compensation for any potential takings and impacts on remaining portions of the Lands.



Davies Howe Fathers Similarly, in the event that a grade-separated railway crossing is proposed, we will expect the Region to properly identify and evaluate all potential impacts to the Lands, including any impacts to site access, both existing and potential future access.

These examples of potential issues are certainly not meant to be exhaustive, and others may be identified as the Study progresses. Accordingly, both we and our client will continue to monitor and participate in the Study process. In that regard, please ensure that we are notified of all future meetings and any documentation that may be released to the public.

Further, should you wish to meet with us to more fully discuss our client's concerns and potential impacts on the Lands, please do not hesitate to contact us at your convenience.

Yours truly,

DAVIES HOWE PARTNERS

Mark R. Flowers

copy: Client



MMM Group Limited 100 Commerce Valley Drive West Thornhill, ON L3T 0A1 t: 905.882.1100 l f: 905.882 0055

www.mmm.ca

February 4, 2009 File No. 14.05123.001.P01

Mr. Hitesh Topiwala, MCIP, RPP Project Manager The Regional Municipality of Peel 11 Indell Lane, 2nd Floor Brampton, ON L6T 3Y3

Mr. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3

Dear Sirs

Subject: Mississauga Road Improvements (from Bovaird Drive to Mayfield Road)

Municipal Class Environmental Assessment

The MMM Group Ltd. is the land use planning consultant representing Primont Homes and their landholdings in the area known as Northwest Brampton. Primont Homes owns four properties that abut Mississauga Road between the CNR crossing and Wanless Drive. In addition, Primont Homes is a participating landowner in the Northwest Brampton and subsidiary landowner groups.

The specific properties are identified on the attached air photo and are described as follows:

East side of Mississauga Road

- 1. 10625 Mississauga Road
- 2. West Half of Lot 13, Concession 4, West of Hurontario Street, City of Brampton (North of the TransCanada Pipeline)

West side of Mississauga Road

- 3. 10344 Mississauga Road (located north of the CN Rail)
- 4. 10916 Mississauga Road (at Wanless)

Our comments regarding the Mississauga Road Improvements Class Environmental Assessment at this time relate specifically to the property located on the west side of



Mississauga Road, directly north of the CN rail line (Property No. 3). A boundary survey of this property is attached for your reference.

We understand that as part of this Environmental Assessment, the Region of Peel, will determine the type and location of the crossing of the CN rail line by Mississauga Road. Regardless of the type of crossing proposed by the Environmental Assessment, there will be a direct impact on this property. As such we wish to ensure that the Region of Peel considers the additional infrastructure and land use influences that affect this specific property.

In addition to being bordered by the CN rail line to the south and Mississauga Road to the west, the subject property also has the Trans Canada Pipeline traversing the property at the southeast corner of the property. This confluence of different infrastructure creates a small triangular area of approximately 8,717 m<sup>2</sup> in size (approx 2.15 acres) identified as Parts 4 and 5 on the attached Plan of Survey.

Any potential development of this triangular area is already challenging considering the standard buffer requirements adjacent to rail lines along with the standard requirements and added costs for crossing the Trans Canada Pipeline. The widening of Mississauga Road and any added land requirements to address a crossing of the CN Rail could further affect the viability of developing this remnant parcel. As such, given the requirements noted above, we request that the Environmental Assessment be mindful of the impacts of the potential CN rail crossing in this area.

Yours truly, MMM GROUP LIMITED

Chad B. John-Baptiste, BES, MCIP, RPP

C.B. Sh. Bytik

Senior Planner Associate

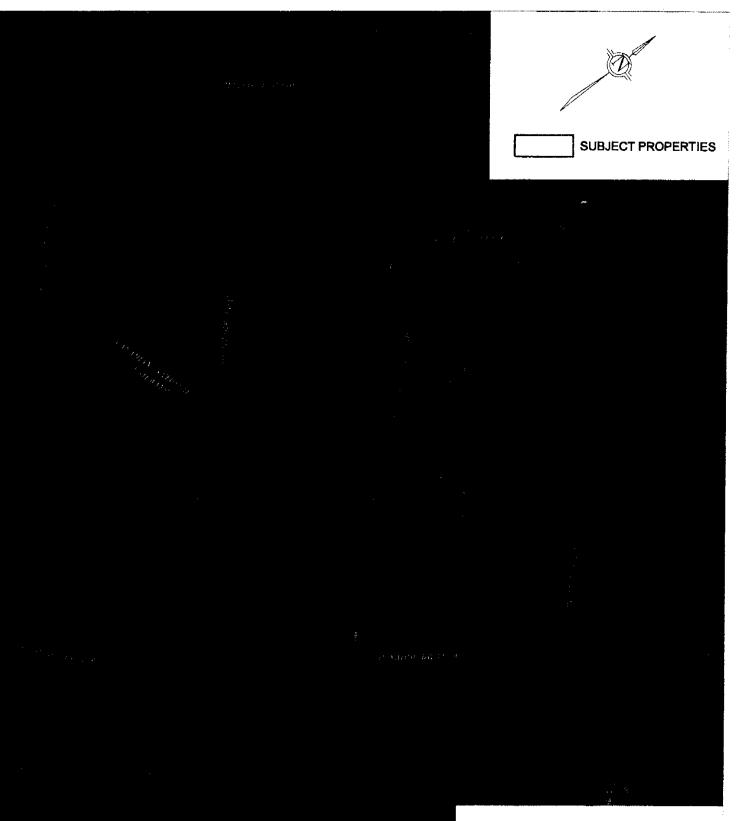
c.c. Paul Sarjeant, BA Group

Michael Gagnon, Gagnon Law Bozzo Urban Planners Ltd. Joe and John Montesano, Primont Homes

Jamie Bennett and Dina Lopez, MMM Group Limited

**CBJB** 

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PROPERTIES OWNED BY PRIMONT HOMES ALONG MISSISSAUGA ROAD

JANUARY 29, 2009 SCALE: N.T.S.



MMM Group Limited 100 Convenieros Valley Drive West Thomhill, ON, LST DA1 I. 905,882,1100 I. 905,882,7276



PRINCIPAL -

GLEN SCHNARR, M.C.I.P., R.P.P.

-23TASOC22A

Our File: 572-001

CARL BRAWLEY, M.C.I.P., R.P.P. GLEN W. BROLL, M.C.LP, R.P.P. JEFF R. DUNCAN, A.C.S.T.(A), C.P.T. COLIN CHUNG, M.C.L.P., R.P.P.

April 8, 2009

Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3

Attention:

Mr. Hitesh Topiwala, MCIP, RPP

Dear Hitesh:

Municipal Class Environmental Assessment Study RE: Proposed Improvements to Mississauga Road north of Bovaird Drive

We are the Planning Consultant to Osmington Inc., who owns approximately 96 acres of land at the northwest corner of Bovaird Drive and Mississauga Road. Our client's lands abut Mississauga Road just south of the CN Railway.

We understand that the Region of Peel is currently undertaking a Municipal Class Environmental Assessment Study for the proposed road improvements along Mississauga Road from Bovaird Drive to Mayfield Road. Although we understand that the Study is in its early stages, a number of potential issues will need to be properly considered and addressed to our client's satisfaction as part of this study process.

Among other matters, we expect that the Region's proposed road widening will have potential implications to the future access and development impacts on our client's property. In addition, in the event that a grade-separated railway crossing is proposed, we will expect that the Region to properly identify and evaluate impacts on our client's property.

As the Region's Study process is advanced, we anticipate that other issues may be identified. Please ensure that we are notified of all future meetings and any documentation that may be released to the public. We would be pleased to meet with you and your consultant to more fully discuss our client's concerns and potential impacts on our client's property.

Yours truly,

GLEN SCHNARR & ASSOCIATES INC.

Colin Chung, M.C.I.P., R.P.P.

Partner

10 KINGSBRIDGE GARDEN CIRCLE SHITE 700

MISSISSAUGA, ONTARIO

L5R 3K6

TEL (905) 568-8888

FAX (905) 568-8894

WEBSITE www.gsai.ca

#### **AECOM**

80 King Street, 2<sup>nd</sup> Floor, St. Catharines, Ontario, L2R 7G1 T 905.688.4272 F 905.688.5812 www.aecom.com

# Minutes of Meeting

Date: Thursday April 9, 2009 Start Time: 10:00 AM

Region of Peel

11 Indell Lane, Executive Boardroom Location:

Project No.: 105163

Brampton

Subject: Mississauga Road Improvements Class EA:

Meeting with the Regional Staff and the Northwest Brampton Landowner

Consultants

Attendees: Jaime Acosta

Region of Peel Hitesh Topiwala Region of Peel Alex Sales Region of Peel Junior Mohammad Region of Peel Tom Hilditch Savanta Inc

Nancy Mather Stonybrook Consulting

**BA Group** Paul Sarjeant Scott Gibbons BA Group David Leighton Urbantech Ralph Ehlers AECOM Javier Mena-Diep **AECOM** Karl Grueneis AECOM Susan Smyth AECOM

Absent:

Kathy Cater

Region of Peel

ITEM **ACTION BY** 

#### 1. Introductions

Brief introductions were made by all in attendance.

#### 2. Overview of Work Currently Underway on behalf of Northwest Brampton Landowners

Paul Sarjeant (PS) provided an overview of the development in the Northwest Brampton Area which includes lands west of Mississauga Road and north of the Credit River. He noted that there is an aggressive timetable for the development in this area with the goal to have plan approval and initiate Meeting with the Regional Staff and the Landowner Consultants
Thursday April 9, 2009

ITEM ACTION BY

earthworks (open channel, SWM facilities, fill, grading) by 2010 as the servicing target for infrastructure in the Mount Pleasant Area east of Mississauga Road.

Jaime Acosta (JA) stated that the purpose of the meeting was to coordinate work between the developers, consultants and Region, share information and establish time lines for expected community development and Peel Region infrastructure (road widening, sewer, water, SWM- for roads). For example the Region would like to know the timelines for subdivision block plans so that Mississauga Road EA and other Peel Region water and wastewater infrastructure projects are coordinated with the development in the Northwest Brampton Area.

David Leighton (DL) mentioned that the 2011 internal subdivision servicing includes extension of the Sandalwood Parkway and water, sewer and SWM spine services. Permits for housing are expected to be issued in the first and second quarter of 2012. DL noted that this schedule is consistent with the City of Brampton's schedule and the likelihood of closing 30 to 40 and up to 100 housing permits a month.

JA stated that the traffic data generated through this EA should be coordinated with the Region's Transportation and Transit Master Plan (TTMP) such that the results are consistent. Hitesh Topiwala (HT) mentioned that the TTMP final traffic data is yet to be confirmed and provided to AECOM in order to confirm the recommendations identified in the Mississauga Road EA. HT confirmed that the detail design for Mississauga Road is anticipated for 2010 with the construction of the grade separation for 2012 and the reconstruction of the road for 2013.

Final Mount Pleasant Subwatershed Study (Philips Engineering) is expected to be completed this year. Trunk sewer should be in by 2012. JA mentioned that the Development Charges (DC) budget for the construction of Mississauga Road is tentatively scheduled for 2014.

JA noted that the CVC has a back log of work and it could possibly take longer for CVC to review and approve in principle the recommendations of this EA. JA mentioned that sharing of information between the landowner consultants and AECOM may help CVC better respond to both projects and open communication to avoid delays in obtaining permits during detail design. For example for the Northwest Brampton SWM study there was poor coordination between City, CVC and Region and the timing window for Jefferson Salamander Study was missed. Editors Note: CVC has indicated to Steve Byberg (The Municipal Infrastructure Group) that they expect one comprehensive permit application that captures all proposed infrastructure and road widening around Huttonville Creek.

Project No.:105163

Page 3
Mississauga Road Improvements Class EA
Meeting with the Regional Staff and the Landowner Consultants
Thursday April 9, 2009

ITEM ACTION BY

#### 3. Overview of the Mississauga Road EA Study Work

Ralph Ehlers (RE) mentioned that the Mississauga Road Improvements EA study area starts north of the intersection with Bovarid Drive to Mayfield Road. He noted that the proposed improvements of this EA will tie into the plans south of the Mississauga Road and Bovaird Drive intersection. RE mentioned that the first PIC was held in November 2008 where the problem statement and recommended planning solution (widen Mississauga Road) was recommended including a grade separation of the CN Railway.

RE mentioned that the team is currently preparing for the evaluation of alternative design concepts – road cross sections for Mississauga Road as well as the evaluation of grade separation alternatives. He stated that the alignment options being considered include: (1) widening to the west; (2) widening to the east; (3) widen from the centerline. The traffic analysis recommends widening the road from Bovaird Drive to Sandalwood Parkway to a six lane cross section and north of Sandalwood Parkway to Mayfield Road to a four lane cross section. In any case, the alignment options being developed are cautious to avoid impacts on the creek.

PS mentioned that Ossington and Redcliff are the consultants representing the landowners of the property located on the southwest quadrant of Mississauga Road and the CN Railway. He noted that the existing access into this property is the only access planned for the future development of this property. PS continued to state that there is an east-west collector road planned to extend westerly from the Mount Pleasant GO Station to Mississauga Road located south of a proposed CNR grade separation (east of Mississauga Road). PS noted that his design team collaborated ideas and thought that an overpass is most likely the preferred option at this location where as the City Planners and landowners at Creditview are going for an underpass option.

JA mentioned that no formal decisions have been made regarding an under or overpass since the evaluation still needs to be completed but the Creditview underpass is setting a precedence for a Mississauga Road underpass.

How this future east-west collector road would intersect with Mississauga Road was discussed. One possible intersection could be at the Huttonville Creek crossing itself. This location may provide the best separation distance from the CNR overpass and Bovaird Drive. Noted that the east-west collector road would require a span over Huttonville Creek.

#### 4. Discussion of Constraints and Opportunities

Tom Hildtich (TH) mentioned that the summary report prepared for the wildlife data and conditions for the Mount Pleasant lands has been provided to the CVC.

Page 4 Mississauga Road Improvements Class EA Meeting with the Regional Staff and the Landowner Consultants Thursday April 9, 2009

**ACTION BY** ITEM

TH mentioned that MNR has revised the Endangered Species Act pertaining to Redside Dace which was originally a threatened species but is now considered an endangered species. TH noted that he has been corresponding with Mark Heaton of the MNR and that while CVC has interest in protecting Redside Dace, the MNR still needs to implement the Act. He continued to state that John Clayton of MNR has more information on the status of the Act and the mapping for the Redside Dace and suggested that AECOM contact him. He also mentioned that the process carried out for identifying the Redside Dace habitat and restoration of the creek for Mount Pleasant with MNR will have to occur for this EA and it would be wise to contact MNR early in the process.

AECOM (\$\$)

Karl Grueneis (KG) will ensure that Mark Heaton from MNR is on the project's agency contact list and is aware of this EA. KG noted that the project team is working on the cross sections and design alternatives and that a 'letter of intent' would be issued to the CVC and DFO once the recommended road widening design is confirmed.

TH mentioned that the Endangered Species Act and regulations will have a permitting process (generally 6 - 12 months) and it will be important to demonstrate the overall benefit of this EA's recommendations especially if there are impacts to the creek.

RE mentioned that there are issues with respect the lands located on the southwest quadrant of the proposed grade separation especially with respect to a potential slip road that is required to access the property and proposed future development. This slip road alternative also has the potential to negatively impact Huttonville Creek.

Scott Gibbons (SG) rolled out a preliminary draft plan of the area around the grade separation that was developed by BA Consultants and noted that there are limitations to where the slip road can go since there is the CN Railway and the Trans Canada pipeline to the north and the Huttonville Creek that meanders through the property.

RE requested an electronic version of this preliminary plan so that it can be BA Consulting overlayed with AECOM's drawings.

(SG)

JA mentioned that the Region would like to obtain an early buy-in from CVC on this EA's recommendations and to avoid delays if possible. He also mentioned that the Region cannot land lock any proposed development and that a meander belt study (plus possibly pipe scouring analysis) is probably required for the examination, and evaluation of slip road alternatives.

Javier Mena-Diep (JMD) mentioned that road widening stormwater management requirements have not yet been determined but will be examined in more detail in the months ahead. Results from the RJ Burnside Report for

AECOM (JMD)

Page 5 Mississauga Road Improvements Class EA Meeting with the Regional Staff and the Landowner Consultants Thursday April 9, 2009

**ITEM** 

**ACTION BY** 

the Infrastructure Servicing for Mount Pleasant will be considered. JMD noted that the final version of the report still needs to be obtained.

DL mentioned that the RJ Burnside Report will be finalized late April 2009 and the recommendations of the report are incorporated into the design of Mount Pleasant. DL stated that the community may take up to five years to be developed from the CN Railway north to Mayfield Road. DL asked if the construction of Mississauga Road including the grade separation will be staged.

JA stated that the construction will be staged but will not be completed within one year or possibly two years.

RE mentioned that the grade separation alternatives (underpass versus overpass) would both have staged construction however the underpass option would have its own set of problems (e.g. pumping of stormwater). While it may not be a feasible option it was identified by the City and is being examined. If the overpass option is chosen, the bridge would be constructed in one stage to its ultimate configuration (6-lanes).

JA noted that in addition to the Huttonville Creek, the Trans Canada pipeline poses another constraint for an underpass option.

DL noted that a PIC will be held on Wednesday April 15th (for the Mount Urbantech (DL) Pleasant Secondary Plan) at 6:00 PM at the Peel Region Police Association. DL mentioned that the intersection of Mississauga Road and Bovaird Drive as well as the proposed grade separation will be presented at the PIC. Copies of the boards can be obtained from the Region's website. DL to provide AECOM a digital copy of the plans after the PIC.

PS mentioned that Ossington and Redcliff are advancing plans to develop a 1,000,000 sqft (could even be bigger) regional shopping centre at the northwest intersection of Mississauga Road and Bovaird Drive and the conceptual plan has been presented to the City for their consideration.

Junior Mohammad (JM) mentioned that the Region's Planning Department has not received any proposed plans for this development. PS suggested that the Region contact Colin Chung who represents the Ossignton and Redcliff group to discuss their plans with the Region.

JA stated that the Region of Peel's Official Plan Amendment 16 (ROPA16) identifies a six lane cross section at two major intersections including Bovaird Drive and Mississauga Road that require a 63 metre right-of-way (ROW). This width accounts for berms, utilities, boulevards, noise walls and a 55 metre ROW for the remaining portion of the road. JA stated that ROPA16 will be adopted by the Regional Council soon. He suggested that another meeting be scheduled with the other developers in the area as well as with those in

Peel (HT)

Project No.:105163

Page 6 Mississauga Road Improvements Class EA Meeting with the Regional Staff and the Landowner Consultants Thursday April 9, 2009

**ITEM ACTION BY** 

attendance today prior to the second Mississauga Road PIC so that we are confident in our recommendations for the Mississauga Road EA.

RE suggested that the second PIC for the Mississauga Road EA originally scheduled for early June be held off until September 2009 to account for the developments of these relevant studies and projects being carried out.

JA and HT agreed with the September PIC timing. Both agreed that meetings Peel (HT) should be arranged as soon as possible - next week with the other potentially affected property owners to obtain their feed back and issues regarding the grade separation prior to completing the evaluation tables and soliciting our recommendations.

#### 5. Other Topics

#### (a) Mississauga Road South of Bovaird Drive

Alex Salez (AS) mentioned that the schedule for the development south of Bovaird Drive is very tight and hinges on the trunk sewer at Creditview and Queen Street. He noted that the detail design is 60% completed and the intersection of Mississauga Road and Bovaird Drive is part of the contract. He mentioned that the design is identifying the ultimate 6-lane platform but will only be built to the recommended 4-lane at the intersection. In addition, he stated that the function plan is to be developed and the culvert on the east side was considered where the alignment moves into the embankment and CVC is aware of this.

AS noted that the coordination of the trunk sewer may have an impact to the grade separation. He noted that better coordination with CVC and the City of Brampton is required such that all information on these projects which are interconnected be made available to everyone.

#### (b) Sandalwood Parkway ESR

PS mentioned that the Sandalwood Parkway EA was on hold for some time and has recently started up again with the ESR to be filed in a couple months.

JA noted that it will be an advantage to address what has been flagged or identified in the Mount Pleasant, Sandalwood Parkway, and Creditview EA's (e.g. Redside Dace) in the Mississauga Road EA.

## (c) Alloa Feedermain and Reservoir

KG noted that the Region of Peel filed the Alloa Feedermain and Reservoir EA and was recently approved by MOE. The feedermain will run along Mississauga Road and will be part of the road widening construction. AECOM was the consultant for that project which will make it easier to integrate the design considerations into the Mississauga Road EA. Editors Note: as requested by AS, AECOM has been in contact with Steve Byberg of The

Project No.:105163

**ITEM** 

**ACTION BY** 

Municipal Infrastructure Group (TMIG) consultants (responsible for 1,200 watermain and Bovaird intersection) and will provide them with a copy of the Alloa Feedermain preliminary design report.

## (d) North-South Transportation Corridor

Confirm status of MTO/City of Brampton North-South Transportation Corridor AECOM (SS) (west of Mississauga Road) including location of employment lands.

#### 6. **Ongoing Liaison**

HT to arrange meetings with Colin Chung and Norval Farm Supply next week Region (HT) (now week of May 4th, 2009).

Next Meeting: TBD

**TBD** 

Meeting Adjourned At: 11:45 AM

Notes Taken By: Susan Smyth

File Location; L:\work\105000\105163 - Mississauga Road EA (Markham)\10-Mins\Landowner Consultant Mtgs\Minutes\Mississauga Road EA\_FINAL Meeting Minutes#1\_NWB Landowner Consultants\_Apr.21.09.doc

#### **AECOM**

80 King Street, 2<sup>nd</sup> Floor, St. Catharines, Ontario, L2R 7G1 T 905.688.4272 F 905.688,5812 www.aecom.com

# Minutes of Meeting

Date:

Thursday May 7, 2009

Start Time: 9:30 AM

Location:

Region of Peel

Project No.: 105163

11 Indell Lane, Executive Boardroom

Subject:

Mississauga Road Improvements Class EA: Meeting with CN Rail and Fronting

**Landowner Consultants** 

Attendees:

Jaime Acosta

Region of Peel

Hitesh Topiwala

Region of Peel

Bob Lipka

Region of Peel Region of Peel

Gayle Gorman Lori Ann Thomsen

Region of Peel Urbantech

Dragan Zec Sharyn Vincent

Sharyn Vincent Planning & Development Consultants Inc.-

Norval Farms

Andrew lp

Mason G. Song Associates

Chad B. John-Baptiste

MMM Group - Primont

Paul Sarjeant

**BA Consulting Group** 

**Grant Simpson** 

Heathwood

Mark Flowers

**Davies Howe Partners** 

Reg Webster Dan Cherepacha The Sernas Group

Marissa Crawford

Read, Voorhees & Associates CN Rail

Ralph Ehlers

**AEÇOM AEÇOM** 

Javier Mena-Diep Karl Grueneis Susan Smyth

**AECOM AECOM** 

Absent:

Kathy Cater

Region of Peel

**ITEM** 

**ACTION BY** 

#### 1. Introductions

Brief introductions were made by all in attendance.

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#### 2. Mississauga Road Class EA Study Overview and Work Underway

Ralph Ehlers (RE) provided an overview of the study area and noted that the study area for this Class EA starts north of the Mississauga Road/Bovaird Drive intersection and extends northerly along the Mississauga Road corridor to Mayfield Road. The proposed Mississauga Road improvements will tie into the Bovaird Drive intersection improvements which are currently at approximately 60% complete detail design. The Bovaird Drive/Mississauga Road intersection improvements are planned to be constructed by 2012 – 2013.

RE also noted that the Region's Alloa Feedermain and Reservoir Class EA was recently approved under the EAA and the feedermain (1200 mm diameter) is proposed on the east side of Mississauga Road within the proposed ultimate 45 metre ROW. This feedermain will be constructed simultaneously with the proposed road widening. Editor's Note: confirmed that the Alloa feedermain will be constructed within the 45 metre ROW, not outside. The only exception being the area around the CNR grade separation.

Bob Lipka (BL) noted that the new sanitary sewer (in preliminary design stage) will run along the west side of Mississauga Road within the existing 36 metre ROW.

RE continued the discussion noting that the first Mississauga Road Improvements PIC was held in November 2008 where the problem statement and recommended planning solution (widen Mississauga Road) was presented. This also included recommendation for a grade separation at the CN Railway. RE mentioned that the team is currently preparing for the evaluation of Mississauga Road alternative design concepts including road alignments and cross sections as well as the evaluation of grade separation alternatives (underpass versus overpass). He stated that the road alignment options being considered include: (1) widening to the west; (2) widening to the east; (3) widen from the centerline.

RE explained that the traffic analysis recommends widening the road from Bovaird Drive to Sandalwood Parkway to a 6-lane cross section and north of Sandalwood Parkway to Mayfield Road to a 4-lane cross section. In any case, the alignment options being developed are cautious to avoid impacts on Huttonville Creek and the potential effects on Redside Dace. Meetings will be held with MNR and CVC to address these issues.

Jaime Acosta (JA) stated that the Region of Peel's Official Plan Amendment 16 (ROPA 16), currently under appeal at the OMB, identifies a 6-lane cross section at major intersections such as (Bovaird Drive and Mississauga Road and Mayfield Road and Mississauga Road) and the ROW at the intersections could be increased by 13.5 metres, if required, above the designated ROW as

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per schedule "F" of the Official Plan. He also noted that if this EA recommends a larger ROW required to accommodate the improvements (i.e., need more land for utilities, hydro, noise walls etc) then the EA recommendation will trump the OP. However, justification for a larger ROW would be included in the EA documentation.

#### 3. Landowner's and Developer's Future Plans / Proposed Developments

It was indicated that the Osmington Group plans for the northwest quadrant of Mississauga Road and Bovaird Drive include mixed retail and only conceptual plans have been developed.

RE asked what would be the access requirements for this development. GS noted that this has yet to be determined.

JA noted that the Region as part of this EA will not approve the access into the proposed retail development but will approve where access points will be allowed or should be accommodated for along Mississauga Road.

Sharon Vincent (SV) asked if existing access points will be maintained. RE noted that the purpose of the meeting is to identify potential access problems as they relate to the alternative design concepts. All existing access points will remain status quo (i.e., be maintained) unless they are required to be modified or removed to facilitate the improvements. Impacts to access will be mitigated (e.g., the slip road/CNR overpass alternative, which is discussed below).

Paul Sargeant (PS) explained that there is a proposed east-west collector road (Station Road) planned to extend westerly from the Mount Pleasant GO Station to Mississauga Road. This new road (east side of Mississauga Road only) is conceptual and would intersect at/or just south of the Mississauga Road Huttonville Creek crossing. PS noted that this road could serve as a midblock collector and a transit spine as it is currently shown in the Mount Pleasant Secondary Plan. The Secondary Plan also shows other intersections on the east side of Mississauga Road north of the CNR. Expect Secondary Plan statutory meeting and approval in Fall 2009.

RE requested a copy of the Secondary Plan from PS so that this collector road (and any others) could be shown on the Mississauga Road Class EA drawings.

BA Consulting Group (PS)

Andrew Ip (AI) stated that the Primont Group is planning to obtain planning approvals for their lands (east side of Mississauga Road) including intersecting roads/accesses as shown on the Secondary Plan.

RE noted that there are three residential homes and Norval Farms on the east side of Mississauga Road, south of CNR tracks that currently have direct access to Mississauga Road. For the grade separation alternative these direct

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accesses to Mississauga Road will be removed and replaced with a slip road. The property (Heathwood) on the southwest quadrant of Mississauga Road and the CN Railway tracks will also be serviced by the slip road. However, as planned now the slip road would only serve the current single family dwelling and would not be able to accommodate future traffic demands if the lands are developed. As such the team needs to get a handle on the proposed traffic and the types of uses in this area so that we can plan for a design that makes sense and can accommodate the future developments.

GS explained that there are no current development plans on the east side of Mississauga Road since the current OP prohibits development in this area until 2014. The uses of the lands in this area will need to be further considered. GS to report back to AECOM regarding envisioned land uses and possible densities.

Heathwood (G\$)

SV requested a copy of the slip road plan presented at the meeting. AECOM AECOM (JMD) to send PDF of this alternative.

Marissa Crawford (MC) stated that CNR prefers an overpass opposed to an underpass primarily due to it being the least disruptive to CNR operations. She noted that both an underpass and overpass are equally safe but an underpass is very disruptive to rail operations and takes longer to construct. In addition to significant disruption to CNR, an underpass is also very expensive (i.e., estimated \$3.5 million for track diversion). The proposed James Potter CNR underpass has an estimated cost of \$33.5 million compared to \$5-6 million for an overpass. MC noted that a typical overpass grade separation takes 1 to ½ years to complete, essentially involves building columns over the track, 2 - 3 weekends' disruption to accommodate signal cables and use of flag persons during construction.

Al asked if Mississauga Road can remain at grade and the rail drop (similar to Markham GO Hagerman 14th Avenue grade separation).

MC stated that CN would never consider this as an option because this track serves freight (very long trains) and operations and are frequent along this track. Dropping the elevation of the tracks would directly affect several subdivision tracks (need to maintain 1% grade for trains).

The feasibility of lowering the CNR tracks below Mississauga Road was ruled out due to constructability (i.e., would require reconstructing tracks at other road intersections to the east and west) and cost (estimated +\$90 million).

JA noted that the James Potter CNR grade separation is planned for 2013 and asked if there is an opportunity to amalgamate the two grade separation projects.

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MC replied that there is no engineering capacity at CN to complete both projects together.

JA noted that cost is one factor that is included in the evaluation of grade separation options. Land use and environmental effects are also significant evaluation factors.

MC asked when the construction of the Mississauga Road grade separation is to take place.

Hitesh Topiwala (HT) stated that the CNR grade separation at Mississauga Road is proposed to be scheduled for 2012 followed by the road construction anticipated for 2013.

SV asked if there is mitigation in place as it relates to noise and the affect on land uses that emanates from the overpass or underpass structures.

RE stated that a noise assessment will only be conducted on the preferred option. He also noted that measures have been considered to reduce impacts to adjacent properties (i.e. land requirements) such as 3:1 slope and retaining walls (necessary in order to stay within 45 metre ROW).

PS identified that the Trans Canada pipeline (TCPL) runs just north of the CN Railway tracks and this presents another grade separation challenge especially since there is an additional 10 metre easement being planned by TCPL for future improvements to that line. AECOM to determine which side of pipeline the easement expansion is on (i.e., north or south). Note: brochure shows easement expansion on south side of existing pipeline which impacts the proposed grade separation. Gayle Gorman (GG) recently received a Trans Canada Parkway Loop Proposed Pipeline Project brochure (AECOM has a copy) sent to affected property owners.

AECOM (SS)

RE mentioned that he was not aware of these TCPL plans which will create additional complications for both options. He also noted that Alloa feedermain will run along the east side and likely will go under or over the pipeline.

JA stated that this will depend on the soil conditions and the amount of overburden that will be placed over the feedermain which could be significant and therefore may need to examine if the feedermain should be tunnelled at this location. This will be further examined during detail design. *Editor's note:* Alloa feedermain preliminary design shows feedermain under the TCPL pipe.

RE noted that there is an access on the east side of Mississauga Road, north of the tracks and looks like it serves a farm. If an east-west collector road is planned in this area then we would examine the option to eliminate the access.

Peel (GG)

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GG stated that the Region does not have the legal right to remove any existing accesses or access to a property. GG noted that if any access is affected it must be mitigated.

PS mentioned that the development of the lands on the north east side of Mississauga Road and the CN Railway tracks is likely to occur before the Mississauga Road improvements and the Secondary Plan does not plan for an access on Mississauga Road at this location.

GG stated that if the development commences prior to the Mississauga Road improvements then the existing accesses or access are reviewed within the development process.

GS asked if any aquatic ecological field work been conducted for Huttonville Creek and whether a monitoring program to address the issues pertaining to the Huttonville Creek and Red Side Dace has been developed.

Karl Grueneis (KG) stated that an inventory of Huttonville Creek has been completed and that the AECOM ecologist assigned to this study is currently developing a strategy to address these issues. KG noted that there is a collaborated effort between Savanta Inc. (also addressing Red Side Dace on behalf of developers) and AECOM and a joint strategy will be presented to MNR to deal with the Red Side Dace concerns.

#### **Evaluation Criteria for the Grade Separation Alternatives** 4.

KG distributed copies of the evaluation criteria for the grade separation KG noted that the criteria were developed based on alternatives. environmental factors or components consistent with the definition of the environment under the EAA and modified to compliment this EA's characteristics.

RE briefly discussed the criteria and noted that under both the road widening AECOM (SS) and grade separation alternatives. The over or underpass structure will be built to its ultimate 6-lane configuration. He requested that if any member of the meeting has comments or questions pertaining to the criteria to forward them to HT or AECOM (RE). JA noted that the evaluation criteria will be forwarded to MC who left the meeting prior to distributing the criteria. AECOM to forward grade separation evaluation criteria to MC.

SV asked if weighting will be applied to the criteria.

RE explained that there will be no weightings and a qualitative evaluation will be applied to the alternatives.

GS asked if economics and impacts to the properties on the east side of the grade separation are being factored into the criteria. Noted that impacts to property are captured in the criteria.

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SV asked if the land is being valued based on its existing condition or on the Secondary Plan.

GG stated that the Region will compensate private property owners affected by the Mississauga Road project based on the current market value which will take into account the highest and best use of the land. The evaluations are completed by independent appraisers.

JA stated that the developer's issues identified to date will be factored into the alternatives evaluation and suggested that a smaller group meeting be held prior to the second PIC to ensure that the issues have been addressed. JA noted that prior to the second PIC (tentatively schedule in the fall), he would like to receive "buy-in" from all parties (including the City) so as to minimize objections and avoid delays.

AECOM (SS)

Peel (HT)

#### 5. Preliminary Drawings and Mississauga Road Cross Sections

RE presented the preliminary road alignment drawings and cross sections for Mississauga Road and noted that he would like to show the future intersecting roads (including Secondary Plan collector roads) if they are available.

PS stated that the Sandalwood Parkway Class EA (ITRANS) is underway and its location is currently being refined. The recommended location should be made available in 2 – 3 months. PS noted that Wanless Drive intersection will be maintained however there are collector roads planned in between the CNR tracks and Wanless Drive. He mentioned that a Collector Road EA (Master Plan addressed Phases 1 and 2) for the Mount Pleasant Area will start shortly and the collector road system will be further developed at this point. PS will provide the plan that was included as part of the Secondary Plan as well as information provided to ITRANS for Sandalwood Parkway EA.

JA mentioned that as part of this EA round-abouts north of Sandalwood Parkway will be examined. JA noted that recent studies have indicated that round-abouts in similar scenarios as Mississauga Road have lessened the need for 6-laning (i.e., 80 metre round-about decreases need for widening). However, the round-about options must meet a certain set of criteria. For example there cannot be a signalized intersection between two round-abouts because this would negatively affect the traffic movements. Mount Pleasant Secondary Plan shows two collector roads north of Sandalwood Parkway. JA also noted that this may initiate the Region to re-examine current policies.

Al stated that round-abouts will impact the corner lots and access onto Mississauga Road. Al suggested that any information to utilize round-abouts in this EA be made available soon as possible so to better inform clients of the issues and opportunities.

BA Consulting Group (PS) Page 8 Mississauga Road Improvements Class EA Meeting with CN Rail and the Landowner Consultants Thursday May 7, 2009

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RE mentioned that under all three alternatives: (1) widening to the west; (2) widening to the east; (3) widen from the centerline, there are options for a median and without a median (see typical road cross section handout). RE noted that the road will not be centered within the ultimate ROW but could be located more to one side within the 45 metre ROW. opportunities for better constructability and larger boulevards to accommodate for improved pedestrian facilities (i.e., multi-use trails) and utilities.

Chad B. John-Baptiste (CJB) asked if these options tie into the recommendations for Bovaird Drive.

RE stated that these options do utilize the recommendations for Bovaird Drive and will tie into the preferred design at that intersection.

SV asked how these cross-section alternatives can be evaluated without understanding or having knowledge of what land uses are being planned on the west side of Mississauga Road, particularly as it pertains to schools, parks, multi-use trails and other pedestrian facilities. For example, through the Secondary Plan we already know the location of schools and parks. SV noted that pedestrian amenities are essential and it would be beneficial to have policies between jurisdictions (Region and the City) established for the site planning process.

JA noted the comment and mentioned that the Region is working with the City and will try and capture the City's future vision on pedestrian movements and amenities into the planning and design of Regional roads. Noted that on Mississauga Road from Bovaird Drive to Queen Street the City wanted a 6 metre landscaped boulevard on the east side, however it could not be implemented due to Huttonville Creek.

HT stated that the City's Transportation and Transit Master Plan (TTMP) recommendations identify urban and pedestrian facilities and will be incorporated into the alternatives.

All asked if a traffic analysis has been completed for this EA.

RE replied that the initial traffic analysis was completed in November 2008 and used the City's TTMP numbers.

#### 6. Potential Future Intersecting Roads with Mississauga Road

CJB asked if collector roads west of Mississauga Road have been considered in the overall plans.

RE stated that there are currently no Secondary Plans developed for the lands AECOM (RE) west of Mississauga Road but will need to confirm with the Region.

KG suggested that the Class EA road improvement drawings could show future collector roads west of Mississauga Road as a circle on Mississauga Page 9
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Road and dotted lines with a note to indicate that these locations/extensions will be confirmed during the Secondary Planning process. Noted that future MTO North South Transportation Corridor could impact intersecting roads on west side.

## 7. Constraints and Opportunities

#### Stormwater Ponds

RE asked if there has been some progression on the locations and details of the Secondary Plan stormwater management (SWM) ponds.

Dragan Zec (DZ) stated that there is a series of SWM ponds proposed that are approximately 200 – 300 metres offset from Mississauga Road. There are no ponds planned adjacent to Mississauga Road. Secondary Plan shows SWM pond locations. Noted that future Bovaird Drive Road Improvement Class EA will also need to consider planned SWM ponds.

Need to confirm pond size and elevation and then look at cost sharing.

JA noted that coordination with CVC is required to see what their requirements are for water quality and quantity. JA explained that the Regional guidelines are for 100 year storm and that developments have to meet or be mitigated to accommodate the 100 year storm. He noted that this EA will have to develop SMW ponds specific to Mississauga Road.

#### 8. Other Business and Future Liaison

Dan Cherepacha (DC) asked about the timing on land acquisition.

GG mentioned that land acquisition process typically begins once the detail design drawings are at approximately 60%. These detail drawings will also need to include hydro requirements.

SV asked whether land acquisition is done independently of site plan for individual properties.

JA stated that if land is deemed developed (i.e. subdivision process or site plan process) then the owner would be asked to gratuitously convey any lands required for this project as a condition of the process.

SV requested that additional meetings with developers (including the City) be held.

JA indicated that the need for additional meetings with the developers as a group or on an individual basis will be evaluated with the team and we will contact attendees with the details as they become available. At this time see need for separate smaller group meetings to address specific issues (e.g., SWM).

Mississauga Road Improvements Class EA Meeting with CN Rail and the Landowner Consultants Thursday May 7, 2009

Project No.:105163

ITEM

**ACTION BY** 

The goal of this consultation process is to have affected property owners buy in for PIC #2.

Next Meeting: TBD

Meeting Adjourned At: 11:55 AM

Notes Taken By: Susan Smyth

File Location: L:\work\105000\105183 - Mississauga Road EA (Markham)\10-Mins\Landowner Consultant Mtgs\Minutes\Mississauga Road EA\_FINAL Meeting Minutes#1\_SW CN Rail Landowner Consultants\_May.29.09.doc



MMM Group Limited

100 Commerce Valley Drive West Thornhill, ON Canada E3T 0A1 t: 905.882.1100 | f: 905.882.0055

www.mmm.ca

June 5, 2009

Mr. Hitesh Topiwala, MCIP, RPP Project Manager The Regional Municipality of Peel 11 Indell Lane, 2nd Floor Brampton, ON L6T 3Y3 Mr. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3

Dear Sirs

Subject: Mississauga Road Improvements (from Bovaird Drive to Mayfield Road)

Municipal Class Environmental Assessment

MMM Group Limited is the land use planning consultant representing Primont Homes and their landholdings in the area known as Northwest Brampton. Primont Homes owns four properties that abut Mississauga Road between the CNR crossing and Wanless Drive. In addition, Primont Homes is a participating landowner in the Northwest Brampton Landowners Group and its subsidiary groups.

Since the initiation of the Mississauga Road EA, we have sought opportunities to engage in the consultation process given our client's ownership of landholdings adjacent to this road. To this effect, we submitted formal comments to the Region of Peel on February 4<sup>th</sup>, 2009, which we have attached to this correspondence for your convenience.

Furthermore, MMM staff and Andrew Ip of Masongsong Associates Engineering Limited attended the Mississauga Road Improvements Class EA: CN Railway Stakeholder Meeting on May 7, 2009. We thank the Region for organizing such a session and we look forward to future opportunities to discuss the road improvements and potential implications.

The Region provided the stakeholder meeting attendees with a series of items relating to the proposed road improvements, including two items titled "An Evaluation of Alternative Design Concepts" and "An Evaluation of Grade Separation Design Concept Alternatives". Based upon the stakeholders meeting discussion and the materials circulated, we have the following comments that we request be considered by the Region during the Environmental Assessment process.



#### Evaluation of Alternative Designs

Include additional indicators that address the following:

- Engineering Safety Ability to provide appropriate intersection spacing and driveway access
- Engineering Road Network Compatibility Compatibility of road network with adjacent planned land uses (i.e. access to adjacent properties)
- Socio Economic Environment Property Amount of property required beyond the Regional right-of-way
- Socio Economic Environment Planned Land Uses Ability to accommodate planned future residential, commercial land uses on adjacent lands in land use documents or based upon landowner input.
- Socio Economic Environment Pedestrian Ease of pedestrian crossings at key intersections

#### Evaluation of Grade Separation Design Concept Alternatives

Include additional indicators that address the following:

- Engineering Safety Appropriate visibility to intersections before/after railway crossing.
- Engineering Safety Ability to provide appropriate intersection spacing.
- Engineering Structural Estimated length of railway/Transcanada Pipeline crossing
- Engineering Road Network Compatibility Compatibility of road network with adjacent planned land uses (i.e. access to adjacent properties for both current and future land uses)
- Socio-Economic Environment Property Amount of additional property required beyond the Regional right-of-way
- Socio-Economic Environment Planned Land Uses Ability to accommodate planned future residential, commercial land uses on adjacent lands in land use documents or based upon landowner input.
- Socio-Economic Environment Planned Land Uses Implications of the proposed new TCPL facility proposed to the south of the existing pipeline when combined with the proposed grade separation alternative. These implications should be considered with standard rail buffering requirements where necessary.

#### Additional Concerns - Roundabouts

During the May 7<sup>th</sup> stakeholder meeting, Regional staff indicated that roundabouts would be considered at major intersections along Mississauga Road north of Sandalwood Parkway. Our client is considering a commercial plaza as part of the development of lands west of Mississauga Road. Specifically, Primont Homes is interested in developing commercial uses at the southwest corner of Mississauga Road and Wanless Road, where a roundabout may be considered during the EA process. Given that commercial developments require access to the arterial road network, there is a concern that a roundabout at this location would involve accessing the commercial block



further away from the intersection when a roundabout is utilized versus a standard intersection. Furthermore, pedestrian crossings at roundabouts are more difficult than at a standard intersection, potentially limiting pedestrian activity at the intersection.

## Additional Concerns - Transcanada Pipeline Expansion

Transcanada Pipeline Limited (TCPL) has recently indicated that they are proposing to add an additional pipeline to the south of the current pipeline. TCPL has suggested that an additional 10 metre strip of land will be required for this new pipeline. This additional pipeline further confines a portion of our client's property located immediately north of the CN rail line on the west side of Mississauga Road. We request that additional discussions occur with the Region of Peel and Primont regarding the implications for the road widening and separated rail crossing at this location.

## Additional Concerns - Trunk Utilities and the Mississauga Rd. Right-of-Way

We understand the Mississauga Road Class EA will be coordinated with the previously completed trunk watermain EA. At the May 7th stakeholder meeting, it was unclear where the watermain utility would lie in relationship to the existing and proposed rights-of-way. It was suggested that the trunk utilities may run within an easement outside of the Mississauga Road right-of-way. We strongly discourage this, as a servicing easement running the length of Mississauga Road would effectively sterilize a considerable portion of prime development lands and/or limit the ability to efficiently use those lands for other local municipal roads, services and utilities.

The proposed Mississauga Road widening will provide sufficient right-of-way to contain any and all regional infrastructure, including planned trunk utility expansions. Therefore, we encourage that efforts be directed towards harmonizing the trunk servicing recommendations with the current Mississauga Road Class EA, and that further clarification of the proposed alignment be provided for review.

In summary, we thank the Region of Peel for providing us with an opportunity to comment on the Mississauga Road Environmental Assessment. We look forward to having an on-going dialogue as we collectively strive to strengthen a significant future transportation link within this community.

Yours truly,

MMM GROUP LIMITED

Chad B. John-Baptiste, BES, MCIP, RPP

C.B. Soh-Buptit

Senior Planner

Associate

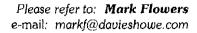
Enc. Letter from the MMM Group Limited - February 4th, 2009

c.c. Paul Sarjeant, BA Group



Michael Gagnon, Gagnon Law Bozzo Urban Planners Ltd. Joe and John Montesano, Primont Homes Jamie Bennett and Dina López, MMM Group Limited Andrew Ip, Masongsong Associates Engineering Limited

CBJB
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Davies Howe Partners

Lawyers

The Fifth Floor 99 Spadina Ave Toronto, Ontario M5V 3P8

T 416.977.7088 F 416.977.8931 davieshowe.com July 10, 2009

## By E-mail

Mr. Hitesh Topiwala MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3

Mr. Ralph Ehlers, P. Eng. Consultant Project Manager AECOM 105 Commerce Valley Drive, 7<sup>th</sup> Floor Markham, Ontario L3T 7W3

Dear Sirs:

# Re: Municipal Class Environmental Assessment Study Proposed Improvements to Mississauga Road

As you know, we are counsel to Heathwood Homes (Brampton) Limited, the owner of lands municipally known as 10244 Mississauga Road (the "Lands").

We are writing further to the stakeholders' meeting we attended in May and the subsequent exchange of further information.

Based on the information provided thus far, our client continues to have significant concerns about the impacts of the proposed road improvements on the Lands, both in their current state and as contemplated for future urban development.

## <u>Access</u>

With respect to access, you have provided us with a plan showing a proposed 7 metre wide "slip road" on the east side of Mississauga Road, commencing south of the Lands, which would provide driveway access to various existing properties on the east side and would then cross Mississauga Road south of the railway corridor before terminating at the existing driveway to the Lands.

Regarding the anticipated future use of the Lands, the Region has acknowledged that the proposed slip road would only serve the existing single dwelling and would not be able to accommodate the traffic demands associated with anticipated future urban development. As a result, you have indicated that the Region will need to plan for a design that can accommodate the future development. In our view, this is imperative, as it would simply make no sense to evaluate proposed road



Davies Howe rathers improvements that have been specifically identified as being "necessary in order to address planned future growth" without planning and designing appropriate access to accommodate this future growth.

In this regard, we observe that the proposed evaluation criteria for the alternative design concepts that were distributed at the meeting do not appear to include specific evaluation of the ability of the various alternatives to provide appropriate access for future development.

For example, in evaluating the alternatives in terms of "accessibility to properties", the focus seems to be limited to temporary or existing access arrangements (i.e. degree of access disruption to adjacent properties; and ability to maintain and/or maximize opportunities for improved access into adjacent residential and commercial properties). Meanwhile, we believe that the alternative design concepts should also be evaluated on the basis of their ability to provide appropriate access to accommodate the anticipated future development, and that this evaluation should then be clearly documented as part of the planning process.

In terms of the future use of the Lands, our client advised at the stakeholders' meeting that no specific development concept has yet been prepared. However, the Lands represent approximately 40 net acres of developable area and given their location it could certainly be expected that the Lands may ultimately develop with higher density residential and/or commercial uses. Thus, any preferred design will need to ensure that it can provide effective and convenient access to accommodate this future growth.

# **Property Impacts**

Similarly, with respect to "Property", the only proposed criteria indicator is to identify the "amount" of property that is required for each for the alternative design concepts. In our view, simply determining the amount of physical property required is too limited an approach when assessing the relative merits of each of the alternatives and when assessing the full range of property impacts.

Rather, to allow for a comprehensive assessment of the various alternatives, we suggest that one also needs to evaluate the anticipated cost of property acquisition at this stage in the process. In addition, the impact of property acquisition on remaining lands needs to be properly evaluated.

In the case of the Lands, for example, a portion of the Huttonville Creek traverses the Lands creating a developable parcel on the eastern portion between the Creek and Mississauga Road. Thus, with any proposed property acquisition to



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HOWE

accommodate a road widening, the Region will need to properly assess the impact to this remaining parcel for future development given its resulting size and configuration.

In addition, through this process, we expect that the Region will fully assess the impacts to the Creek itself, as well as any impacts to lands adjacent to the Creek.

# Noise and Visual Impacts

Our client remains very concerned about potential adverse impacts to the Lands from both a visual and noise perspective, particularly those resulting from the proposed grade separation with the railway corridor, and any corresponding implications for the Lands, including the full economic impacts for which our client will expect to be compensated by the Region.

While we recognize that the Region has already identified noise and visual impact among the criteria to be considered in evaluating the design alternatives, we are concerned with the statement in the meeting minutes that "a noise assessment will only be conducted on the preferred option". Rather, we believe that a comprehensive assessment of potential noise (and visual) impacts throughout the planning process is necessary to properly evaluate the alternatives and, in particular, to better appreciate the potential impacts that the proposed project will have on the Lands.

## Conclusion

We trust that you will find these comments to be helpful and will address these concerns as part of the ongoing planning process for the proposed improvements to Mississauga Road.

Of course, please do not hesitate to contact us if you have any questions or require clarification. In addition, our client remains willing to meet with the Region and/or its consultants to further discuss its concerns.



Davies Howe Earthers Yours truly,

**DAVIES HOWE PARTNERS** 

Mark R. Flowers

copy: Client

## Mollo, Jessica

From: Paul M. Sarjeant [Sarjeant@bagroup.com] Sent: Friday, December 10, 2010 5:17 PM

To: Smith, Neal

Cc: Grant Simpson (grant@heathwood.com); mgagnon@gagnonlawurbanplanners.com;

myronp@deltaurban.com; Scott A. Gibbons; Mike Vernooy

Subject: FW: Mississauga Road/Station Road Temp. Access

Attachments: BA Mississauga Access Dec10-10.pdf

#### Neil

Hope you're doing well. As we discussed at our meeting regarding the Mississauga Road EA a couple of weeks ago at the City of Brampton, BA Group, in our capacity as transportation consultants to landowner groups on both sides of Mississauga Road, has given some thought as to how interim access might be provided to the existing property owners adjacent to Mississauga Road and south of the CNR line. I have attached a concept drawing which shows how we think this might be achieved by making use of the proposed Station Road alignment.

#### Note that:

- this concept represents an interim arrangement to deal with the immediate access obligations of the Region to these properties. In the longer term, and as plans for the properties on each side of Mississauga Road are developed, a more appropriate collector road network will be required. This future road would likely connect to Station Road at a point further east than the Service Road connection shown in the attachment.
- although we have not explicitly shown the road crossing to the west side of Mississauga Road under the overpass structure, it is assumed that this connection must be made so as to fulfill the Region's obligation to provide access to the property on that side of the road. Consistent with the above note, the future nature of the developments on either side of Mississauga Road may well require that the road connection under the overpass be more robust than a simple service road, perhaps requiring a 2 lane collector road. Our clients feel strongly that the overpass be configured so as accommodate a road sized to meet ultimate community needs, rather than just immediate term access obligations.

As I mentioned at our meeting at the City, we would be happy to meet with yourselves and your consultants at the earliest opportunity in order to discuss:

- the location we have identified for the Station Road / Mississauga Road intersection based on the vertical overpass profile you made available to us
- the ultimate configuration and alignment of Station Road
- the provision of interim access (as discussed above)
- the ultimate collector road network serving the communities to the east and west of Mississauga Road

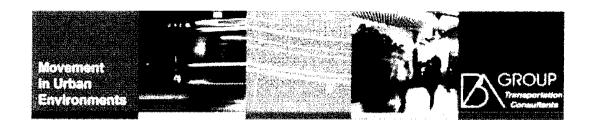
Feel free to contact the undersigned should you have any questions or require further information. Cheers,

# PAUL SARJEANT, MASc., P.Eng. **Senior Transportation Engineer**

office 416.961.7110, ext. 140 mobile 416.318.1397 sarjeant@bagroup.com

## BA CONSULTING GROUP LTD.

45 St. Clair Avenue West, Suite 300 Toronto, ON M4V 1K9 www.bagroup.com



From: Scott A. Gibbons

Sent: December 10, 2010 4:08 PM

To: Michael Gagnon; Mike.Vernooy@mattamycorp.com

Cc: myronp@deltaurban.com; Paul M. Sarjeant

Subject: Mississauga Road/Station Road Temp. Access

Attached is a copy of the figure that Paul presented at Tuesday's meeting showing a possible solution to provide temporary access to the existing residents/businesses.

Scott Gibbons, P.Eng. Senior Associate Manager, Engineering Services

BA Group 45 St Clair Avenue West, Suite 300 Toronto, ON M4V 1K9

tel: 416.961.7110 Ext. 155

fax: 416.961.9807

email: gibbons@bagroup.com

This message contains biformation which may be confidential and privileged. Unless you are the intended addressee for authorized in receive for the intended addresses), you may not use, copy or disclose to anyone the message or any information contained in the message in you have received the message in who pieces sovise the sender by epty at administrator@bagroup.com and delete the message.

## Mollo, Jessica

Subject:

RE: Mississauga Road/Station Road Temp. Access

**From:** Paul M. Sarjeant [mailto:Sarjeant@bagroup.com]

Sent: December 15, 2010 12:07 PM

To: Smith, Neal

Cc: Grant Simpson (grant@heathwood.com); 'Michael Gagnon'; Mike.Vernooy@mattamycorp.com

**Subject:** FW: Mississauga Road/Station Road Temp. Access

#### Good Morning Neal

In regards to my e-mail to you of last week (copied below), I wanted to follow up with you and reinforce one of the points that perhaps was not made clearly or explicitly enough in that message.

The landowner immediately to the west of the future Mississauga Road grade separation is Heathwood Homes. Situated where they are, they are a stakeholder in the Mississauga Road EA process who are <u>very</u> directly affected by the outcome of this study.

Heathwood are also one of the landowners participating in the Heritage Heights Secondary Plan process, and as such are clients of BA Group. It is my understanding that Heathwood have been in direct contact with the Regional staff in the past regarding the Mississauga Road EA, and have expressed concerns with respect to the impacts and constraints that the future grade separation will impose on their lands. It is critical that Heathwood be engaged as quickly as possible in order to discuss these impacts.

May I respectfully suggest that you contact Grant Simpson of Heathwood at your earliest opportunity. He can be reached at (416) 490-1400 x231

Cheers,

# PAUL SARJEANT, MASc., P.Eng. Senior Transportation Engineer

office 416.961.7110, ext. 140 mobile 416.318.1397 sarjeant@bagroup.com

#### BA CONSULTING GROUP LTD.

45 St. Clair Avenue West, Suite 300 Toronto, ON M4V 1K9

www.bagroup.com









From: Paul M. Sarjeant

**Sent:** December 10, 2010 5:17 PM **To:** 'neal.smith@peelregion.ca'

Cc: Grant Simpson (grant@heathwood.com); 'mgagnon@gagnonlawurbanplanners.com'; myronp@deltaurban.com; Scott

A. Gibbons; 'Mike Vernooy'

Subject: FW: Mississauga Road/Station Road Temp. Access

#### Neil

Hope you're doing well. As we discussed at our meeting regarding the Mississauga Road EA a couple of weeks ago at the City of Brampton, BA Group, in our capacity as transportation consultants to landowner groups on both sides of Mississauga Road, has given some thought as to how interim access might be provided to the existing property owners adjacent to Mississauga Road and south of the CNR line. I have attached a concept drawing which shows how we think this might be achieved by making use of the proposed Station Road alignment.

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Feel free to contact the undersigned should you have any questions or require further information. Cheers,

PAUL SARJEANT, MASc., P.Eng. Senior Transportation Engineer office 416.961.7110, ext. 140

mobile 416.318.1397 sarjeant@bagroup.com

#### BA CONSULTING GROUP LTD.

45 St. Clair Avenue West, Suite 300 Toronto, ON M4V 1K9 www.bagroup.com



From: Scott A. Gibbons

Sent: December 10, 2010 4:08 PM

To: Michael Gagnon; Mike.Vernooy@mattamycorp.com

Cc: myronp@deltaurban.com; Paul M. Sarjeant

Subject: Mississauga Road/Station Road Temp. Access

Attached is a copy of the figure that Paul presented at Tuesday's meeting showing a possible solution to provide temporary access to the existing residents/businesses.

Scott Gibbons, P.Eng. Senior Associate Manager, Engineering Services

BA Group 45 St Clair Avenue West, Suite 300 Toronto, ON M4V 1K9

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email: gibbons@bagroup.com

This message contains information which may be confidential and privileged. Unless you are the mention addressee (or authorized to receive for the intended addressee), you may not use, copy or disclose to anyone the message or any information contained in the unassage. If you have received the message in anterplease servise the cender by reply at administrator@bagroup.com and delete the message.

# Romano, Jessica

Subject:

FW: Mississauga Road EA

Attachments:

4PD-15(Upper NW Deck - Over Mid Deck).pdf

From: Dan Cherepacha [mailto:danc@rva.ca]
Sent: Wednesday, February 02, 2011 3:52 PM

To: Grueneis, Karl

Subject: Mississauga Road EA

Karl

Thanks for the information provided today. Please add me to the contact list.

Attached is a pdf of the proposed development concept for the Osmington lands. Colin Chung may be sending you the full submission made to the City, but I am sending this plan now for your information.

As I mentioned, I am trying to understand all the constraints that will impact the Osmington lands, particularly the accesses on Mississauga Road. In that regard can you tell me if a 6% grade can be used on the overpass of the rail line, and what right-of-way widening is being proposed on the Osmington side of the road.

Dan Cherepacha

Read Voorhees and Associates Phone 416-445-4360 (ext 1) Fax 416-445-4809

email danc@rva.ca



45 Vogell Road Suite 306 Richmond INII, DN scries.com L4B 3P6

T -905-508-3371 F - 905 - 508 - 2599

March 22, 2011

Region of Peel **Development Planning Services** 10 Peel Centre Dr. Brampton, ON L6T 4B9

Attention: Ms. Andrea Warren

Dear Ms. Warren:

Mississauga Rd. Environmental Assessment and Re:

> Station Rd. Alignment Osmington Inc.

Our Project No. 09164

Land Development on a new spi Limited of South Charme etulisky flång allering å vokatt Transperdation L. Man J. Mauning. Office Infraction (a.e. D. For-Websit Lowers - Engireering

Earth & Field, John of Jod Schmand.

We are writing on behalf of Osmington Inc. as it relates to their property at the north-west corner of Mississauga Rd, and Bovaird. Dr., specifically on the matter of the alignment of Station Rd.

As you are aware, Osmington has submitted applications for amendments to the official plans for the Region of Peel and the City of Brampton to permit a regional retail and mixed-use centre. On February 9, 2011, Sernas Associates attended a meeting on behalf of Osmington held at the Region involving MNR, CVC, City of Brampton, and various consultants to present and discuss the Bovaird Dr. and Mississauga Rd. EAs, as well as the intersection of Station Rd. with Mississauga Rd.

Recognizing the potential impacts associated with future recommendations of the Mississauga Rd. EA, Osmington's consultant team undertook a detailed review of the alignment of Station Rd. and its intersection with Mississauga Rd. from environmental, planning, and transportation perspectives. The team also reviewed possible implications on the affected stakeholders.

Enclosed herewith is a plan that illustrates, in the opinion of the consultant team, the optimal alignment of Station Rd, and the location of its intersection with Mississauga Rd, The following sections outline the various technical considerations in support of the opinion reflected on the enclosed plan.

#### **Environmental Considerations**

Huttonville Creek in this area is designated as Redside Dace habitat by the Ministry of Natural Resources. Although detailed criteria with respect to the specific implications of this designation were not provided in the recently released "Draft Guidance for Development Activities in Redside Dace Protected Habitat", it is clear that consideration of this environmental issue will be required under the Endangered Species Act for both the design of Mississauga Rd., and the treatment of the crossing of Huttonville Creek in this area.



Region of Peel Ms. Andrea Warren March 22, 2011 Page 2

Based on input from Geomorphic Solutions and Ages Consultants, it is our professional opinion that the best option for replacement of the existing culvert structure under Mississauga Rd. is two new open-bottom conveyance structures:

- one located under the extension of Station Rd. west of Mississauga Rd.; and
- one located under Mississauga Road south of the intersection of Mississauga Rd. and Station Rd.

Both conveyance structures are shown on the plan. This configuration would limit impact to the existing channel, limit the length of proposed culverts and permit construction "in the dry". The structures would be sized to account for channel form and function, and mitigate impacts on habitat during construction.

As part of the construction of the conveyance structures, "new" or "improved" fisheries habitat would be created on the west side of Mississauga Rd. within the Osmington property, thereby assisting in the creation of a "net benefit" to adjacent natural habitats.

# Road Design Considerations

The City of Brampton has continued to express its requirement for an east-west collector road (Station Rd.) providing a transit corridor from the Mount Pleasant GO Station that would service areas west of Mississauga Rd. and improve traffic loading conditions along Bovaird Dr. The current Mississauga Rd. EA preferred solution recommends that Mississauga Rd. be widened to six lanes north of Bovaird Drive with an overpass grade separation at the C.N.R. crossing.

The proposed Osmington development as a mixed use regional centre would, at full build-out, require two access points on Mississauga Rd. In order to have sufficient spacing between intersections on Mississauga Rd. it is critical that the Station Rd. intersection be located as far north as is feasible. The proposed location of the intersection accounts for the grade separation at the rail line as well as environmental constraints at the crossing of Huttonville Creek. The intersection location as shown on the plan is the best location with respect to environmental design, and the design of the intersection meets road design standards for grade and alignment.

# Stakeholder Considerations

The alignment of Station Rd. predominantly impacts the landowners adjacent to Mississauga Rd., namely Osmington Inc. to the west, and Mattamy Developments, and two - small parcels to the east.



Region of Peel Ms, Andrea Warren March 22, 2011 Page 3

East of Mississauga Rd., Osmington has worked closely with Mattamy and their transportation engineers, and they have confirmed their satisfaction with the alignment of Station Rd. within their lands as shown on the plan. As part of its development planning, Mattamy Developments acknowledged the need to provide access to the two smaller parcels, recognizing future access from them onto Mississauga Rd. will be prohibited once it is widened. The proposed Street 'C' cul-de-sac, running north off Station Rd., will serve this purpose.

West of Mississauga Rd., the proposed intersection location provides the least impact to land use efficiencies within Osmington's property by maintaining the curvilinear section of road closest to the north-east corner of the site. This results in a larger area of uninterrupted development than a more southerly location, with greater flexibility for superior built-form design.

We welcome the opportunity to meet with Region staff as well as members of the Mississauga Rd. EA team to discuss our team's comprehensive review on the proposed alignment of Station Rd. and its intersection with the widened Mississauga Rd., and to answer any questions regarding the details provided herein.

We look forward to your response.

Yours truly,

SERNAS ASSOCIATES

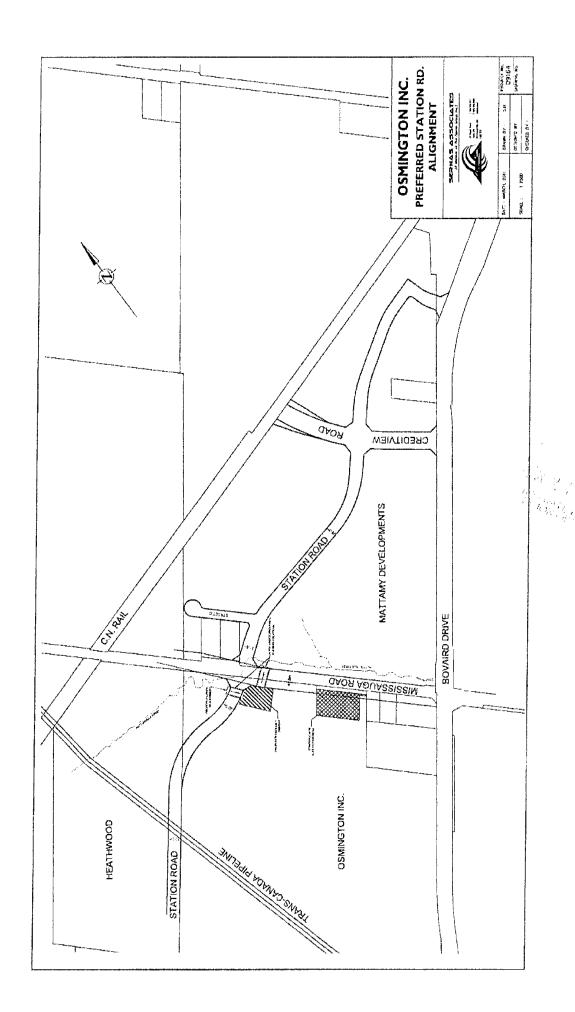
Shawn Huynh, B. A. Sc. Project Coordinator

SH/er

Encl.

cc: Osmington Inc., Attn: Nick Sabat

Davies Howe Partners LLP, Jeff Davies





Osmington Inc. 40 University Ave, Suite 1200, Toronto, ON M5J 1T1

To Whom it May Concern:

RE: Proximity of Your Property to Proposed CNR Overpass and Notice of Public Information Centre No.2: Municipal Class Environmental Assessment Study Mississauga Road Improvements from Bovaird Drive to Mayfield Road

The Region of Peel is undertaking a Municipal Class Environmental Assessment (Class EA) Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14) as shown on the attached notice. This project is being 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 2011). Notice of Public Information Centre # 1 (PIC) was sent to the public and property owners in October 2008.

The purpose of this letter is to invite you to attend the second Public Information Centre (PIC No. 2) and seek your input.

## **Study Purpose**

A traffic analysis study was conducted which indicated that road sections throughout the corridor particularly at the key intersections are approaching their maximum capacity. Without improvements, the road capacity will be exceeded causing increased traffic congestion and deterioration of the road. The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address the short term (2011 - 2013) and long term (2031) issues related the planned future growth, operation and servicing deficiencies, road link capacity and storm drainage. Furthermore, the study also reviewed opportunities for pedestrian and bicycle access, improved intersection operations, Streetscaping and grade separation at the CN Railway crossing.

#### **Proposed CNR Overpass**

As mentioned above, an overpass over the existing CNR is part of the recommended road widening design concept. As you are an adjacent property owner, the construction of the overpass will affect access to your property. In order to maintain access to your property during and after construction, a service road will be provided (see attached drawing).

## Public Information Centre No. 1

The first public information centre was held in November 2008 to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, and the evaluation of alternative planning solutions. The preferred planning solution as presented is passed on additional lanes and capacity, intersection improvements, streetscape improvements and facilitating alternative modes of public transit, sidewalks and a multi use path. The preferred solution also includes a new CNR grade separation which will address traffic disruption and safety concerns. Since PIC No. 1 the

study team has been working with the Ministry of Natural Resources (MNR) to confirm the best approach to crossing Huttonville Creek.

#### Public Information Centre # 2

At this time, the recommended road improvement design concept is to widen Mississauga Road to the west (From north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR line. The second PIC has been planned to present the evaluation of alternative design concepts and the preliminary recommended design including proposed 6 and 4 lane road cross section.

The PIC has been arranged for:

Date:

May 3, 2012

Time:

6:00 PM to 8:00 PM

Location:

**Peel Regional Police Association** 

10675 Mississauga Road Brampton, ON L7A 0B6

#### Comments

If you wish to provide any comments on this study prior to the PIC or you cannot attend the PIC and wish to receive information please feel free to contact the undersigned.

We will continue to keep you informed of the study progress including the Notice of Study Completion.

We thank you for your participation.

Yours truly,

Neal Smith, C.E.T

**Project Manager, Transportation Divison** 

Transportation Program Planning, Region of Peel

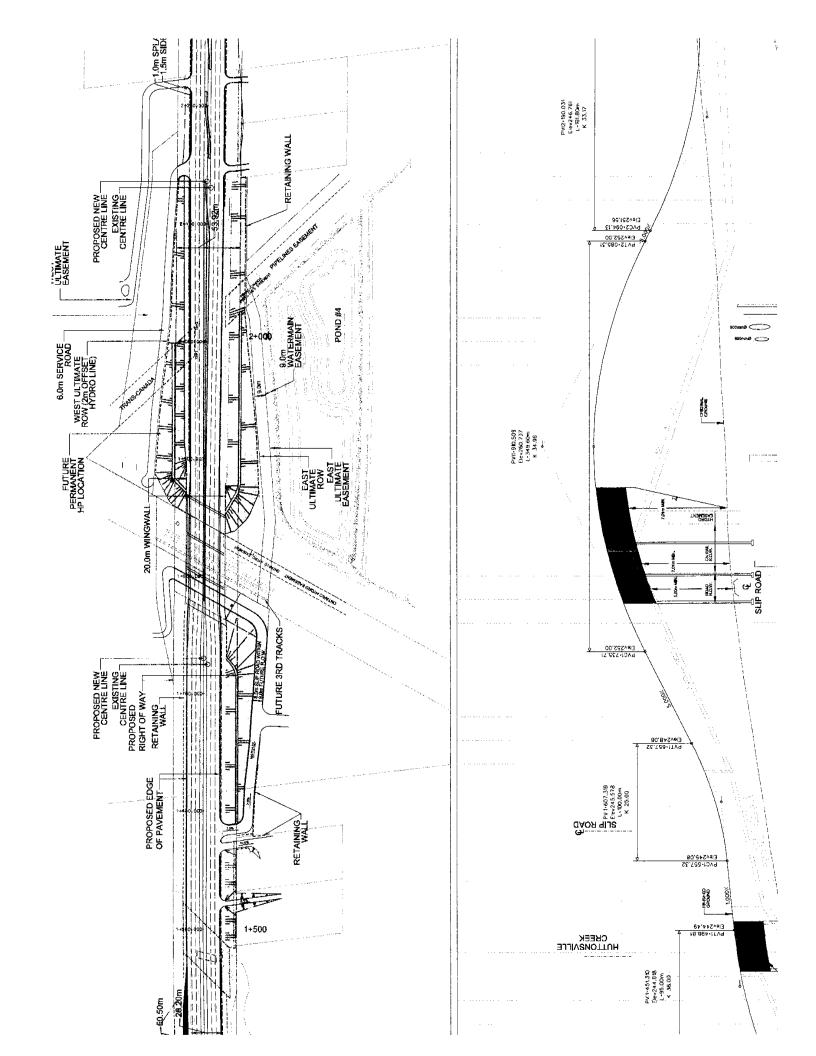
Telephone: 905-791-7800 ext. 7866

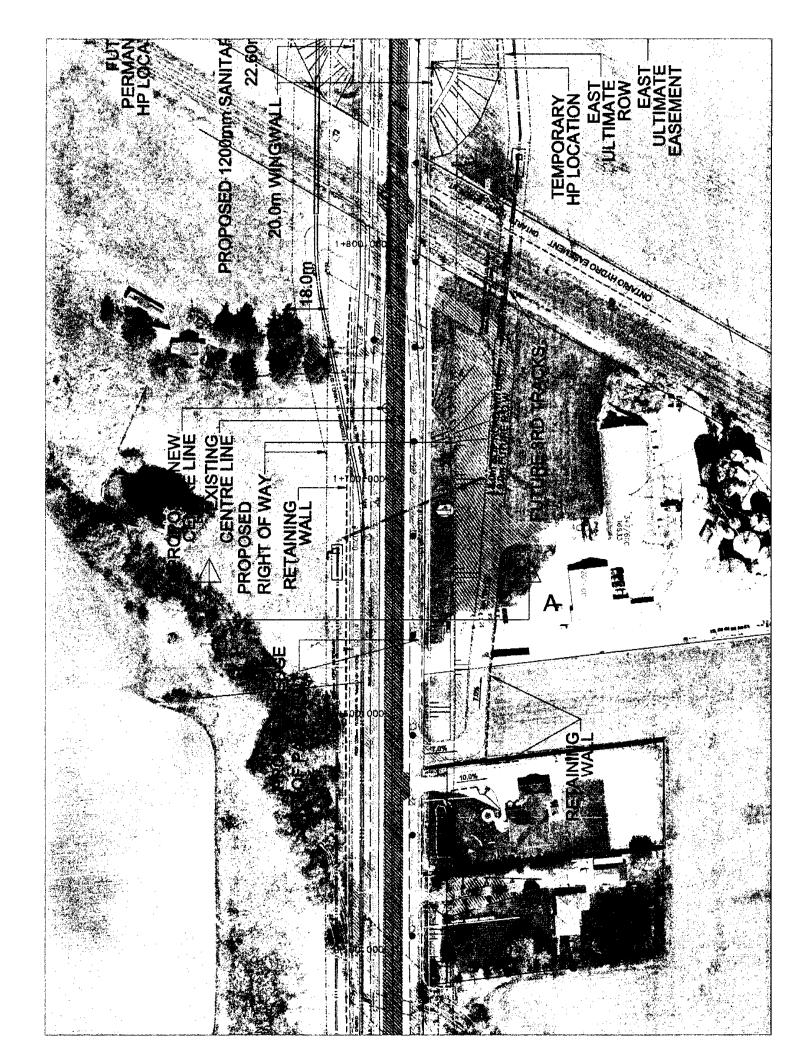
Fax: 905-791-1442

Email: neal.smith@peelregion.ca

Encl: Notice of Public Information Centre No. 2

Cc: Peter Cholewa, Karl Grueneis – AECOM







Sharyn Vincent
Sharyn Vincent Planning and Development Consultants Inc.
408 Ontario Street
Toronto, ON M5A 2W1

Dear Ms. Vincent:

# RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date: Thursday May 3, 2012

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

Location: Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

## Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### Public Information Centre No. 1

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

#### Public Information Centre No. 2

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

# **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation Transportation Program Planning

telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



Dan Cherepacha President Read, Voorhees & Associates 2 Duncan Mill Road Toronto, ON M3B 1Z4

Dear Mr. Cherepacha:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

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peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



Mark R. Flowers Davies Howe Partners 99 Spadina Avenue Toronto, ON M5V 3P8

Dear Mr. Flowers:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

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## **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

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Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



Chad B. John-Baptiste
Senior Planner
MMM Group
100 Commerce Valley Drive West
Thornhill, ON L3T 0A1

Dear Mr. John-Baptiste:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

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## **Public Information Centre No. 1**

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

## **Preliminary Recommended Design**

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

## **Next Steps**

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Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



Andrew Ip Masongsong Associates Ltd. 1151 Denison St, Suite 15 Markham, ON L3R 3Y4

Dear Mr. Ip:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

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## **Public Information Centre No. 1**

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- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

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The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

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peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



Grant Simpson CEO Heathwood 245 Yorkland Boulevard, Suite 100 Willowdale, ON M2J 4W9

Dear Mr. Simpson:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

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R.D. Reg Webster Principal, President The Sernas Group 45 Vogell Road, Suite 306 Richmond Hill, ON L4B 3P6

Dear Mr. Webster:

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encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



Dave Leighton Urbantech 25 Royal Crescent Court, Suite 201 Markham, ON L3R 9X4

Dear Mr. Leighton:

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encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



Dragan Zec Urbantech 25 Royal Crescent Court, Suite 201 Markham, ON L3R 9X4

Dear Mr. Zec:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

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encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



Paul Sarjeant
Senior Transportation Engineer
BA Consulting Group Ltd.
45 St. Clair Avenue West, Suite 300
Toronto, ON M4V 1K0

Dear Mr. Sarjeant:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

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encl: Notice of Public Information Centre No. 2

copy: Peter Cholewa, Karl Grueneis – AECOM



Scott Gibbons
Senior Associate, Manager Engineering Services
BA Consulting Group Ltd.
45 St. Clair Avenue West, Suite 300
Toronto, ON M4V 1K0

Dear Mr. Gibbons:

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encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



David Moore
Maple Farm Supply Ltd.
P.O. Box 370
Bolton, ON L7E 5T3

Dear Mr. Moore:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

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encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



Fabio J. Mazzocco Senior Project Manager Mattamy Development Corporation 2360 Bristol Circle, Suite 200 Oakville, ON L6H 6M5

Dear Mr. Mazzocco:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

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Peter Kraska
Terrestrial/Aquatic Biologist
The Thompson Rosemount Group Inc.
1345 Rosemount Avenue
Cornwall, ON K9J 3E5

Dear Mr. Praska:

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encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



Kevin Brown Municipal Project Engineer The Municipal Infrastructure Group (TMIG) Ltd. 2300 Steeles Avenue West, Suite 120 Vaughan, ON L4K 5X6

Dear Mr. Brown:

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encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM



April 12, 2012

Arbinder Hundal, P.Eng Senior Municipal Project Manager The Municipal Infrastructure Group (TMIG) Ltd. 8800 Dufferin Street, Suite 200 Vaughan, ON L4K 0C5

Dear Arbinder Hundal:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

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Steve Ganesh, Manager



# **Public Notice**

# **Environmental Assessment Study**

#### **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,,
- provide for transit 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 will be 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

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

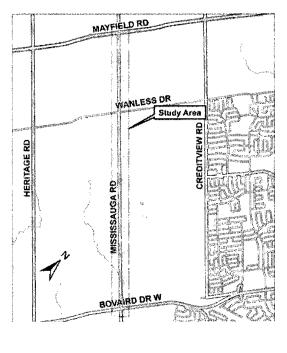
Fax: 905-791-1442

E-mail: neal.smith@peelregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com



### Mollo, Jessica

Subject:

**RE: Landowner Contacts** 

From: Kevin Singh [mailto:kevins@deltaurban.com]

Sent: April 19, 2012 11:39 AM

To: Smith, Neal

Subject: RE: Landowner Contacts

Neal:

Please see below as I'll copy the Contact Info out:

Fabio Mazzocco Melrose Investments Inc. 145 Reynolds Street Suite 400 Oakville, ON L6J 3K8

Joseph Mirabella Primont Homes 25 Brodie Drive Unit 2 Richmond Hill, ON L4B 3K7

David Leighton Urbantech Consulting 25 Royal Crest Court Suite 201 Markham, ON L3R 9X4

Rudy Buczolits Paradise Homes 625 Cochrane Drive Suite 801 Markham, ON L3R 9R9

Daniel Berens Stanford Homes 40 Vogell Road Suite 1 Richmond Hill, ON L4B 3N6

Aaron Wisson Mattamy Development Corporation 2360 Bristol Circle Oakville, ON L6H 6M5

Scott Gibbons
BA Consulting Group

added to

45 St. Clair Avenue Suite 300 Toronto, ON M4V 1K9

Kevin Singh Delta Urban Inc. 8800 Dufferin Street Suite 104 L4K 0C5

Kevin Singh B.U.R.PI Project Coordinator

Delta Urban Inc. 8800 Dufferin Street, Suite 104 Vaughan, ON L4K 0C5

T: 905-660-7667 Ext. 233

F: 905-660-7076 C: 416-802-4546

Email: kevins@deltaurban.com

### WWW.DELTAURBAN.COM

\*\*\*\*\*\*\*\*\*\*\*Attention\*\*\*\*\*\*\*

This communication is intended solely for the named addressee(s) and may contain information that is privileged, confidential, protected or otherwise exempt from disclosure. No waiver of confidence, privilege, protection or otherwise is made, if you are not the intended recipient of this communication, please advise us immediately and delete this email without reading, copying or forwarding it to anyone.

\*\*\*\*\*\*\*

From: Kevin Singh

Sent: Thursday, April 19, 2012 10:33 AM

To: 'Smith, Neal'

Subject: Landowner Contacts

Hi Neal,

Please see attached, as I have provided you with all contacts that should receive a copy of the Mississauga Road and Bovaird Drive EA PIC's:

And of course, please send one to my attention as well.

Thanks,

Kevin Singh B.U.R.PI Project Coordinator Delta Urban Inc. 8800 Dufferin Street, Suite 104 Vaughan, ON L4K 0C5

T: 905-660-7667 Ext. 233

F: 905-660-7076 C: 416-802-4546

Email: kevins@deltaurban.com

### WWW.DELTAURBAN.COM

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\*\*\*\*\*\*\*\*\*\*\*

# Mollo, Jessica

Full Name:

Andrew Walker

Last Name:

Walker

First Name:

Andrew

Company:

Gagnon & Law Urban Planners Ltd.

**Business Address:** 

21 Queen Street East

Suite 500

Brampton, ON L6W 3P1

Canada

**Business:** 

(905) 796-5790 x 230

E-mail:

awalker@gagnonlawurbanplanners.com

E-mail Display As:

Andrew Walker (awalker@gagnonlawurbanplanners.com)

added to list

### Mollo, Jessica

Subject:

RE: Osmington Inc. re Project 12-4380

From: Dina Conte-Vari [mailto:dconte-vari@osmington.com]

Sent: April 23, 2012 2:29 PM

To: Smith, Neal

Subject: Osmington Inc. re Project 12-4380

Importance: High

Neal.

I take this opportunity to inform you that the offices of Osmington Inc. has moved to a new location to serve you better. Our new address is:

Charged on

141 Adelaide Street West Suite 500 Toronto ON M5H 3L5

Our telephone numbers and email addresses remain the same. However, our **NEW** fax number is 416.306.3074.

As well, please direct your public notices to Brad Keast – Director, Development.

Kindly update your records to reflect this change.

Thank you for your attention.

Dina

Dina Community, Executive Assistant 141 Adelaide Street West, Suite 500 Toronto ON M5H 3L5 ## 416.941.7848 ## 416.306.3074 | dconte-vari@osmington.com

osmington.com

OSMINGTON

Coming together is a beginning. Keeping together is progress. Working together is success.

This message is intended only for the named recipients. This message may contain information that is privileged, confidential or exempt from disclosure under applicable law. Any dissemination or copying of this message by anyone other than a named recipient is strictly prohibited. If you are not a named recipient or an employee or agent responsible for delivering this message to a named recipient, please notify us immediately, and permanently destroy this message and any copies you may have. Warning: Email may not be secure unless properly encrypted.



May 17, 2012

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

Attention:

Mr. Neal Smith, C.E.T.

Project Manager, Transportation Division

Dear Mr. Smith,

Re:

Mississauga Road Environmental Assessment

**Bovaird Drive to Mayfield Road** 

PIC No. 2

We are writing to provide comments on the project as outlined in the PIC No.2 information panel. We are the property owner of 47 ac's on the west side of Mississauga Road, immediately south of the CN tracks and are most impacted by the road widening and bridge.

As outlined in prior correspondence and meetings, we continue to have a number of concerns about the impact of the road widening and bridge on our property. Specifically suitable road access, noise control, visual impact, and land requirements remain major concerns for us. These issues have been detailed in our prior submissions and tabled at our meetings with the Region.

As we have indicated in past communications, we believe the project will have very significant impacts on the value of our property, and may result in portions of it being sterilized. We hope and trust that these impacts will be accounted for in your assessment of the costs and benefits of the project.

The negative impact on our property is significant and we request that our concerns be fully addressed to our satisfaction.

Yours truly,

Heathwood Homes (Brampton) Limited

per:

Grant Simpson

Sent by e-mail

cc Chris Tzekas - Weir Folds



Davies Parkburgh 1.40

Laveyers

The rifth Floor lezanto, Ontario 815 V 3 Po

0.416.977,2088 davieshowe.com

Please refer to: Katarzyna Sliwa e-mail: katarzynas@davieshowe.com

File No. 701798

May 17, 2012

# By E-Mail Only to 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:

Mississauga Road and Bovaird Drive Environmental Assessments Re: **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 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.

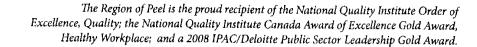
Yours truly,

### DAVIES HOWE PARTNERS LLP

) 💉 🙏 Katarzyna Sliwa

KS/RK

Copy: Client





Calldron Gas Bars Ltd. 5495 Eglinton Ave W, Etobicoke, ON M9C 5K5

To Whom It May Concern:

Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Bovaird Drive West to Mayfield Road</u>

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

# Preliminary Recommended Design

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- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

# **Environmental Study Report**

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Sharyn Vincent
Sharyn Vincent Planning and Development Consultants Inc.
408 Ontario Street
Toronto, ON M5A 2W1

Attention: Ms. Vincent

# Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Boyaird Drive West to Mayfield Road</u>

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**Project Manager, Transportation** 

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fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Dan Cherepacha, President Read, Voorhees & Associates 2 Duncan Mill Road Toronto, ON M3B 1Z4

Attention: Mr. Cherepacha

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fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Mark R. Flowers Davies Howe Partners 99 Spadina Avenue Toronto, ON M5V 3P8

Attention: Mr. Flowers

Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Boyaird Drive West to Mayfield Road</u>

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email: neal.smith@peelregion.ca

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Chad B. John-Baptiste Senior Planner MMM Group 100 Commerce Valley Drive West Thornhill, ON L3T 0A1

Attention: Mr. John-Baptiste

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fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Andrew Ip Mason G. Song Associates Ltd. 1151 Denison St, Suite 15 Markham, ON L3R 3Y4

Attention: Mr. Ip

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**Project Manager, Transportation** 

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fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Grant Simpson CEO Heathwood 245 Yorkland Boulevard, Suite 100 Willowdale, ON M2J 4W9

Attention: Mr. Simpson

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**Project Manager, Transportation** 

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fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



R.D. Reg Webster Principal, President The Sernas Group 45 Vogell Road, Suite 306 Richmond Hill, ON L4B 3P6

Attention: Mr. Webster

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**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

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Dave Leighton Urbantech 25 Royal Crescent Court, Suite 201 Markham, ON L3R 9X4

Attention: Mr. Leighton

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fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Dragan Zec Urbantech 25 Royal Crescent Court, Suite 201 Markham, ON L3R 9X4

Attention: Mr. Zec

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Paul Sarjeant Senior Transportation Engineer BA Consulting Group Ltd. 45 St. Clair Avenue West, Suite 300 Toronto, ON M4V 1K0

Attention: Mr. Sarjeant

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Scott Gibbons Senior Associate, Manager Engineering Services BA Consulting Group Ltd. 45 St. Clair Avenue West, Suite 300 Toronto, ON M4V 1K0

Attention: Mr. Gibbons

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**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



David Moore Maple Farm Supply Ltd. P.O. Box 370 Bolton, ON L7E 5T3

Attention: Mr. Moore

# Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Boyaird Drive West to Mayfield Road</u>

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Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Peter Kraska Terrestrial/Aquatic Biologist The Thompson Rosemount Group Inc. 1345 Rosemount Avenue Cornwall, ON K9J 3E5

Attention: Mr. Praska

# Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Bovaird Drive West to Mayfield Road</u>

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

## Preliminary Recommended Design

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

# **Environmental Study Report**

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Kevin Brown Municipal Project Engineer The Municipal Infrastructure Group (TMIG) Ltd. 8800 Dufferin Street, Suite 200 Vaughan, Ontario L4K 0C5

Attention: Mr. Brown

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

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encl: Notice of Study Completion



Arbinder Hundal, P.Eng Senior Municipal Project Manager The Municipal Infrastructure Group (TMIG) Ltd. 8800 Dufferin Street, Suite 200 Vaughan, ON L4K 0C5

Attention: Arbinder Hundal

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**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Andrew Walker
Gagnon & Law Urban Planners Ltd.
21 Queen Street East
Suite 500
Brampton, Ontario L6W 3P1

Attention: Mr. Walker

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

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Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Fabio Mazzocco Melrose Investments Inc. 145 Reynolds Street, Suite 400 Oakville, Ontario L6J 3K8

Attention: Mr. Mazzocco

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

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# **Environmental Study Report**

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Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Joseph Mirabella Primont Homes 25 Brodie Drive, Unit 2 Richmond Hill, Ontario L4B 3K7

Attention: Mr. Mirabella

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

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# **Environmental Study Report**

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Rudy Buczolits Paradise Homes 625 Cochrane Drive, Suite 801 Markham, Ontario L3R 9R9

Attention: Rudy Buczolits

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Boyaird Drive West to Mayfield Road

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Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Daniel Berens Standford Homes 40 Vogell Road, Suite 1 Richmond Hill, Ontario L4B 3N6

Attention: Mr. Berens

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird <u>Drive West to Mayfield Road</u>

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# **Environmental Study Report**

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Aaron Wisson Mattamy Development Corporation 2360 Bristol Circle Oakville, Ontario L6H 6M5

Attention: Mr. Wisson

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird <u>Drive West to Mayfield Road</u>

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Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Scott Gibson BA Consulting Group 45 St. Clair Avenue, Suite 300 Toronto, Ontario M4V 1K9

Attention: Mr. Gibson

# Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Bovaird Drive West to Mayfield Road</u>

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**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



Kevin Singh Delta Urban Inc. 8800 Dufferin Street, Suite 104 Concord, Ontario L4K 0C5

Attention: Mr. Singh

# Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Bovaird Drive West to Mayfield Road</u>

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#### **Environmental Study Report**

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Neal Smith, C.E.T

**Project Manager, Transportation** 

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fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion



# **Public Notice**

# **Environmental Assessment Study**

# NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

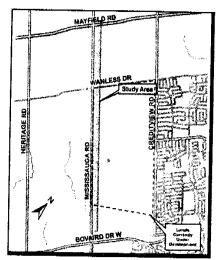
#### The Process

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

## Key Elements of the Recommended Design

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



Town of Caledon, Clerk's Department

6311 Old Church Rd., 4th Floor

Caledon, ON L7C 1J6

Phone: 905-584-2272

# **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

2 Wellington St. West, 1st Floor

Brampton, ON L6Y 4R2

Phone: 905-874-2101

City of Brampton, Clerk's Department

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m. Sun. 1 p.m. - 5 p.m.

Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. - 8:30 p.m.

Wed. 10 a.m. - 5 p.m. Sat. 10 a.m. - 4 p.m.

# Margaret Dunn Valleywood Branch Library

# 20 Snelcrest Dr.

Tues. Thurs. and Fri. 2 p.m. - 8:30 p.m.

#### Comments

Please provide written comments to Neal Smith within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

# The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

# A copy of the Part II Order request must also be sent to:

## 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

## Peter Cholewa, P. Eng.

Senior Project Manager, Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

# **A\_COM**

A.ô.2. Brampton Hydro & Hydro One

# Region of Peel Working for you



July 18, 2008

Toni Paolasini Hydro One Networks Towers-Transmission 483 Bay Street Toronto, ON M5G 2P5

Dear Mr. Paolasini:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

#### The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

## Yours truly,



Manual

Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

# NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

## The Study

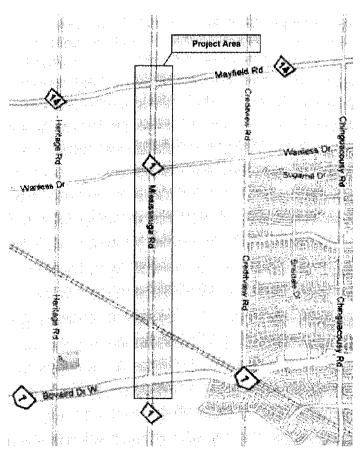
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

#### 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462 Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.





# Region of Peel Working for you

# **RESPONSE FORM**

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

To assist us in developing the consultation program we request that you please fill out this response form and return it to the address below.

|   | A company which is a self-street of the self-street of                                  |
|---|---|
| 1. Do you or your                             | Agency wish to participate in this Study?   |
| Yes 🔽   |   |
| No  |   |
|   |   |
| <ol> <li>Please provide<br/>Study.</li> </ol> | the appropriate contact information of the person (s) who will be participating in this |
|   | ) / / / / / / / / / / / / / / / / / / /   |
| Name:   | POBERT TWO KERLEY (Exingelista)  175 SANDALUSOD PKUT W.  SOF EYG-6300 OFT 5508          |
| Address                                       | 175 SANDALLIDOD PKWY W.   |
| Telephone:                                    | 905- 840-6300 OFT 5508  |
| Fax:  | 905- Exo-1305   |
| Email:  | revengelista Chydrosnebrampton-con  |
|   | us with any initial comments and/or concerns that you or your Agency may have           |
| regarding this S                              |   |
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| Please return to:                             | Susan Smyth, B.A.   |
|   | Intermediate Environmental Planner  |
|   | Earth Lech Canada Inc.  |
|   | 80 King Street, 2 <sup>nd</sup> Floor<br>St. Catharines, Ontario, L2R 7G1               |
|   | Tel: 905 346-3726   |
|   | Fax: 905-688-5812   |

Email: susan.smyth@earthtech.ca





October 22, 2008

Toni Paolasini Hydro One Networks Towers-Transmission 483 Bay Street Toronto, ON M5G 2P5

Dear Mr. Paolasini:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements
from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

#### Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

#### **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date:

November 3, 2008

Time:

6:00 PM to 8:00 PM

Location:

**Peel Regional Police Association** 

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

#### Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or <a href="mailto:ralph.ehlers@aecom.com">ralph.ehlers@aecom.com</a>.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

# NOTICE OF PUBLIC INFORMATION CENTRE NO. 1

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY
MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

#### THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

#### THE PROCESS

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

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#### **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Monday, Nov. 3, 2008 Time: 6:00 pm to 8:00 pm

Location: Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

#### **COMMENTS**

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: www.peelregion.ca/pw/roads/environ-assess
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805 Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng.
Consultant Project Manager
Earth Tech Canada Inc. (AECOM)
105 Commerce Valley Drive West
7<sup>th</sup> Floor Markham, Ontario L3T 7W3
Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.





April 12, 2012

Toni Paolasini Hydro One Networks Towers-Transmission 483 Bay Street Toronto, ON M5G 2P5

Dear Mr. Paolasini:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

#### Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### **Public Information Centre No. 1**

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

#### **Public Information Centre No. 2**

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

#### **Preliminary Recommended Design**

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

#### **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation**Transportation Program Planning

telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# **Public Notice**

# **Environmental Assessment Study**

## **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,,
- provide for transit 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 will be 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.



#### 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

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

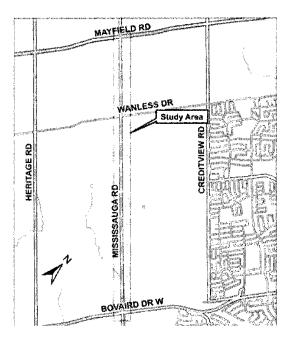
Fax: 905-791-1442

E-mail: neal.smith@peelregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com





April 12, 2012

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

Dear Mr Evangelista:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

#### Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### **Public Information Centre No. 1**

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

## **Public Information Centre No. 2**

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

## **Preliminary Recommended Design**

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

## **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# Public Notice

## **Environmental Assessment Study**

## **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,,
- provide for transit 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 will be 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.



## 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

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

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575 Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com





**AECOM** 

3 – 30 Hannover Drive
St. Catharines, ON, Canada L2W 0A1
www.aecom.com

905 682 0212 tel 905 682 4495 fax

September 21, 2012

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

Dear Mr. Evangelista:

Project No: 60116610

Regarding: DRAFT Environmental Study Report - Mississauga Road Improvements from

North of Bovaird Drive to Mayfield Road

On behalf of the Region of Peel, please find enclosed one (1) copy of the <u>**Draft Environmental Study Report**</u> (ESR) for the Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road Municipal Class Environmental Assessment.

It would be appreciated if you could provide comments to the undersigned by **October 19, 2012** as we currently anticipate filing the ESR for the 30 day review period in November 2012. If you have any questions, or require additional information, please do not hesitate to contact me at 905-346-3732 or via email at <u>karl.grueneis@aecom.com</u>.

Sincerely,

**AECOM Canada Ltd.** 

Kerl Gruensis

Karl Grueneis, B.A

Senior Environmental Planner

KG:jr

cc: Neal Smith, Region of Peel Peter Cholewa, AECOM Hydro One Brampton Networks Inc.

175 Sandalwood Pkwy West Brampton, Ontario LTA 1E8 Tel: (905) 840-6300

www.HydroOneBrampton.com

OCT 2 2 2012
AECOM CANADA LTD.

hydrene Brampton

October 12, 2012

AECOM 3-30 Hannover Drive St.Catharines, ON L2W 0A1

Attention: Karl Grueneis, B.A. Senior Environmental Planner

EP File C2-22

Re:

DRAFT Environmental Study Report – Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road

Dear Karl,

Thank you for letter, DRAFT Environmental Study Report for the above noted project.

We ask that provisions be incorporated to address potential impacts on existing and future Hydro One Brampton facilities.

## Potential Impacts:

 Lower posted / design speed to accommodate Hydro One Brampton pole installation North of Bovaird along the East side of Mississauga Road.

This will allow for the installation of temporary Hydro One Brampton pole line to be installed in the immediate future, while allowing the installation to meet clear zone requirements.

Hydro One Brampton has completed the installation of Poles form the CNR to Mayfield Road along the east side of Mississauga Road. New overhead wires and remaining facilities will be installed in 2013. Hydro One is scheduled to place their overhead plant in 2012.

Easement requirements will be finalized during the final design stage.

Should you have any questions or comments please call me at 905-840-6300 ext 5508.

Yours truly,

Hydro One Brampton Networks Inc.

R.Evangelista C.E.T.

**Engineering Supervisor Development** 

c.c N.Smith-Region of Peel

R.Agostini- HOBNI H.Gamboa- HOBNI



Date: April 5, 2013 Project number: 60116610

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

Attention: Mr. Evangelista

Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Bovaird Drive West to Mayfield Road</u>

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

## **Preliminary Recommended Design**

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

## **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



# **Public Notice**

## **Environmental Assessment Study**

## NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOYAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

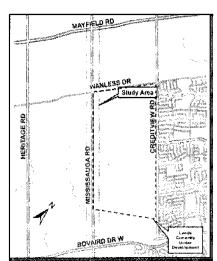
#### The Process

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

## **Key Elements of the Recommended Design**

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



## **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Sun. 1 p.m. - 5 p.m.

**City of Brampton, Clerk's Department** 2 Wellington St. West, 1<sup>st</sup> Floor

Brampton, ON L6Y 4R2 Phone: 905-874-2101

Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. – 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. – 8:30 p.m. Wed. 10 a.m. – 5 p.m. Sat. 10 a.m. – 4 p.m. Town of Caledon, Clerk's Department

6311 Old Church Ad., 4<sup>th</sup> Floor Caledon, ON L7C 1J6 Phone: 905-584-2272

## Comments

Please provide written comments to **Neal Smith** within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The **Minister** must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

## The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

## A copy of the Part II Order request must also be sent to:

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

## Peter Cholewa, P. Eng.

Senior Project Manager, Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

# **A\_COM**

A.6.3. CNR/GO Transit

# Region of Peel Working for you



July 18, 2008

John MacTaggart CN Rail CN Rail, Engineering Services 4 Welding Way, PO Box 1000 Concord, ON L4K 1B9

Dear Mr. MacTaggart:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

## The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

## Yours truly,



Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

# NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

## The Study

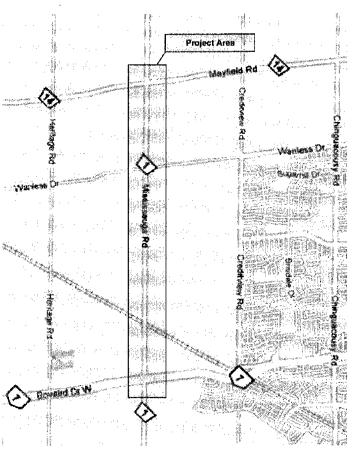
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

## 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.





## Region of Peel Working for you

## **RESPONSE FORM**

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

To assist us in developing the consultation program we request that you please fill out this response form and return it to the address below.

|    | Yes/                                     |                        | 1                |               |                |                  |
|----|--|------------------------|------------------|---------------|----------------|------------------|
|    | No 🔯                                     |                        |                  |               |                |                  |
| .2 | Please provide the                       | epoliopulate con       | tact information | of the persor | ı (s) who wiil | be participating |
|    | Study.                                   | The second second      |                  | ,             |                |                  |
|    | Name:                                    | 72                     | FRANCEL          | 1, a          | o trany        | 5IT              |
|    | Address:                                 | 20 9                   | BAY OT           | GTH FL.       |                |                  |
|    | Telephone:                               | 416-8                  | 369-760          | × 5478        |                |                  |
|    | Fax:                                     |                        |                  |               |                |                  |
|    | Email:                                   |                        | ,                |               |                |                  |
| 3. | Please provide us regarding this Stud    | with any initial       | comments and     | or concerns t | hat you or y   | your Agency ma   |
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| 3. | Please provide us regarding this Stud    | y                      |                  | or concerns t | hat you or y   | your Agency ma   |

. Intermediate Environmental Planner

EarthTech Canada Inc. 80 King Street, 2<sup>nd</sup> Floor St. Catharines, Ontario, L2R 7G1

Tel: 905-346-3726 Fax: 905-688-5812

Email: susan.smyth@earthtech.ca



### Regional Engineering Engineering Services

Canadían National Railway 4 Welding Way (off Administration Road) P.O. Box 1000 Concord, Ontario L4K 1B9 Tel.: 905-669-3155 Fax: 905-760-3406

August 7, 2008 email: hitesh.topiwala@peelregion.ca

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

Dear Mr. Topiwala;

Re: Mississauga Road – Bovaird Dr to Mayfield Rd Class Environmental Assessment Study - Notice of Study Commencement

Thank you for your letter dated July 18, 2008, informing us of the commencement of the above noted project. CN does have interest in this project due to the existing railway atgrade crossing at Mile 19.17 on the Halton Subdivision. CN does require involvement in this project and is interested in the impacts that the preferred alternatives may have on our Railway. CNR requests to be kept informed during the EA process and advised of the potential impacts to this CN railway crossing.

If the preferred alternative requires grade separation, CN will require involvement throughout the design stages and the preliminary and final design drawings will require approval from this office. Please be informed, CN will require the design of the structure to provide for a future third track on the south side of the existing two tracks for the expansion of the Halton Subdivision. Prior to CN approving the design, the Road Authority will be required to enter into a Grade Separation Agreement with the Railway.

If the chosen alternative is not a grade separation and the crossing is to be widened, it will take at least 18 months from the date the Purchase Order is received (to purchase materials) to complete any modifications to the existing Automatic Warning Device. Also please be informed, the CN flagging resources are limited. The 2009 construction season is already fully booked and the 2010 flagging schedule is quickly filling up.

Sincerely,

Darylann Perry for

John F. MacTaggart, P.Eng.

Senior Engineering Services Officer





October 22, 2008

John MacTaggart CN Rail CN Rail, Engineering Services 4 Welding Way, PO Box 1000 Concord, ON L4K 1B9

Dear Mr. MacTaggart:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements
from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

## Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

## **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date: November 3, 2008
Time: 6:00 PM to 8:00 PM

Location: Peel Regional Police Association

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

## Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or <a href="mailto:ralph.ehlers@aecom.com">ralph.ehlers@aecom.com</a>.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

## **NOTICE OF PUBLIC INFORMATION CENTRE NO. 1**

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY
MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

## THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

## THE PROCESS

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

# 

## **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Monday, Nov. 3, 2008 Time: 6:00 pm to 8:00 pm

Location: Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

## **COMMENTS**

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: www.peelregion.ca/pw/roads/environ-assess
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805 Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng.
Consultant Project Manager
Earth Tech Canada Inc. (AECOM)
105 Commerce Valley Drive West
7th Floor Markham, Ontario L3T 7W3

Telephone: 905-747-7462 Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.





April 12, 2012

Marissa Crawford CN Rail CN Rail, Engineering Services 4 Welding Way, PO Box 1000 Concord, ON L4K 1B9

Dear Ms. Crawford:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Boyaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

## Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

## **Public Information Centre No. 1**

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

## Public Information Centre No. 2

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

## Preliminary Recommended Design

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

## **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# Public Notice

## **Environmental Assessment Study**

## NOTICE OF PUBLIC INFORMATION CENTRE #2

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,,
- provide for transit 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 will be 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.



## 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

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

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575 Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com





AECOM 3 – 30 Hannover Drive St. Catharines, ON, Canada L2W 0A1 www.aecom.com

905 682 0212 tel 905 682 4495 fax

September 21, 2012

Daryl Barnett
Director, Railway Corridor Infrastructure
GO Transit
20 Bay Street, Suite 600
Toronto, Ontario M5J 2W3

Dear Mr. Barnett:

Project No: 60116610

Regarding: DRAFT Environmental Study Report - Mississauga Road Improvements from

North of Bovaird Drive to Mayfield Road

On behalf of the Region of Peel, please find enclosed one (1) copy of the <u>Draft Environmental</u> **Study Report** (ESR) for the Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road Municipal Class Environmental Assessment.

It would be appreciated if you could provide comments to the undersigned by **October 19, 2012** as we currently anticipate filing the ESR for the 30 day review period in November 2012. If you have any questions, or require additional information, please do not hesitate to contact me at 905-346-3732 or via email at <u>karl.grueneis@aecom.com</u>.

Sincerely,

**AECOM Canada Ltd.** 

Karl Gruensia

Karl Grueneis, B.A

Senior Environmental Planner

KG:jr

cc: Neal Smith, Region of Peel Peter Cholewa, AECOM



**AECOM** 

3 - 30 Hannover Drive
St. Catharines, ON, Canada L2W 0A1
www.aecom.com

905 682 0212 tel 905 682 4495 fax

September 21, 2012

Stefan Linder, B.Eng, MBA
Manager, Public Works, Design and Construction
CN Rail
4 Welding Way off Administration Road
Vaughan, Ontario L4K 1B9

Dear Mr. Linder:

Project No: 60116610

Regarding: DRAFT Environmental Study Report - Mississauga Road Improvements from

North of Boyaird Drive to Mayfield Road

On behalf of the Region of Peel, please find enclosed one (1) copy of the <u>Draft</u> Environmental Study Report (ESR) for the Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road Municipal Class Environmental Assessment.

It would be appreciated if you could provide comments to the undersigned by **October 19, 2012** as we currently anticipate filing the ESR for the 30 day review period in November 2012. If you have any questions, or require additional information, please do not hesitate to contact me at 905-346-3732 or via email at <u>kart.grueneis@aecom.com</u>.

Sincerely,

**AECOM Canada Ltd.** 

Karl Gruensia

Karl Grueneis, B.A

Senior Environmental Planner

KG:jr Encl.

cc: Neal Smith, Region of Peel Peter Cholewa, AECOM



4 Welding Way off Administration Road P.O. Box 1000 Concord, ON, L4K 1B9 T: 905.669.3264

F: 905.760.3406

The 22<sup>nd</sup> of October, 2012

Karl Grueneis Senior Environmental Planner AECOM 3 – 30 Hannover Drive St. Catharines, ON L2W 0A1

Dear Mr. Grueneis:

Subject: Draft Environmental Study Report – Mississauga Road Improvements from North Bovaird Drive to Mayfield Road

In response to your letter of September 21, 2012, we have reviewed the draft Environmental Study Report (ESR) and offer the following comments for your consideration. Our comments focus primarily on the proposed grade separation of Mississauga Road over the CN rail corridor at mile point 19.17 on the Halton Sub division.

- 1. We note that in Section 11 of the ESR has identified that the vertical clearance is indicated to be 7.16 m from the bottom of structure however the General Arrangement Drawing in Appendix E illustrates that this clearance is from the top of tie not the top of rail. This would not satisfy the Transport Canada standards of 7.01 m.
- 2. Regarding Section 11.6 of the Mississauga EA, future CNR track Expansion and Cost Sharing The discussions prior to the September 21 circulation of the ESR have been preliminary and did not include all the parties that are required to form an agreement or understanding. Further discussions related to the cost sharing agreement must include all parties involved in the proposed grade separation as well as defining the approach to producing an agreement.

Should you have any questions or concerns, please do not hesitate to contact the undersigned.

Sincerely,

Stefan Linder, B. Eng, MBA Manager Public Works Phone: (905) 669-3264 Fax: (905) 760-3406

Email: Stefan.Linder@cn.ca

Cc Daryl Barnett GO Dan Francey GO



A Division of METROLINX
Une Division de METROLINX

October 22, 2012

OCT 2 5 2012
AECOM CANADA LTD.

Karl Grueneis Senior Environmental Planner AECOM 3 - 30 Hannover Drive St. Catherines, ON L2W 0A1

Dear Mr. Grueneis:

\* ALEXAND

Subject: Draft Environmental Study Report - Mississauga Road Improvements from North of Boivard

**Drive to Mayfield Road** 

In response to your letter of September 21, 2012, we have reviewed the draft Environmental Study Report (ESR) and offer the following comments for your consideration. Our comments mainly focus on the proposed grade separation of Mississauga Rd. over the CN rail corndor.

1. We note that Section 11 of the ESR has identified two future tracks (one to the north, one to the south) to be accommodated in the bridge design, as noted in Appendix E – General Arrangement Drawing.

From a commuter rail service perspective, the context regarding the need for additional track capacity in this area is based on i) the approved 2009 Georgetown to Kitchener Rail Expansion Environmental Study Report and ii) The Regional Transportation Plan (The Big Move), 2008.

The Phase II expansion of the Georgetown to Kitchener EA included a new 3<sup>rd</sup> track on the south side of the corridor between Mt Pleasant and Georgetown. The time frame for implementing the 3<sup>rd</sup> track has not been established as yet.

The existing rail corridor appears to have sufficient space for a 4<sup>th</sup> track (north side). It would be reasonable to protect for the 4<sup>th</sup> track to accommodate long term service plans. However, the inclusion of the 4th track will depend on the incremental cost and relative cost sharing apportionment. Upon commencing further bridge design work on this project, we can discuss the options regarding protecting for future new tracks.

- 2. Regarding Section 11.6 of the Mississauga EA, Future CNR Track Expansion and Cost Sharing The September 21 circulation of the ESR was our initial point of being advised of the cost sharing discussion. Without having more information about the premise or background of the agreement, our comment at this time, is that any cost sharing agreement will be subject to i) providing further background information on the scope of the agreement and ii) a meeting between the parties to discuss the approach in developing the agreement.
- 3. To protect for future electrification of GO services at overhead bridge crossings, an increased vertical clearance is typically provided. I understand there may be constraints to an increased vertical clearance in this case. To assess the feasibility of an increase in vertical clearance, we request that i) an incremental cost assessment to provide a 7.4m vertical bridge clearance (Top of Rail to underside of structure), and ii) an assessment of the resulting impacts to raising the vertical clearance, be prepared.

If you have any further questions regarding the comments, please call. In the interim, I look forward to meeting with you, the Region of Peel and CN in discussing the cost sharing agreement.

Sincerely,

Dan Francey

Manager, Environmental Liaison Phone: (416) 869-3600, Ext. 5478

Fax: (416) 869-1563

Email: Daniel.Francey@gotransit.com

Cc

Stefan Linder

CN

Daryl Barnett

GO



Date: April 5, 2013 Project number: 60116610

Stefan Linder, B.Eng, MBA Manager, Public Works, Design and Construction CN Rail 4 Welding Way off Administration Road Vaughan, Ontario L4K 1B9

Attention: Mr. Linder

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

## **Preliminary Recommended Design**

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

## **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



Date: April 5, 2013 Project number: 60116610

Daryl Barnett
Director, Railway Corridor Infrastructure
GO Transit
20 Bay Street, Suite 600
Toronto, Ontario M5J 2W3

Attention: Mr. Barnett

# Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Bovaird Drive West to Mayfield Road</u>

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

## **Preliminary Recommended Design**

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
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- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

## **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis -- AECOM Steve Ganesh, Manager -- Region of Peel



# Public Notice:

## **Environmental Assessment Study**

# NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

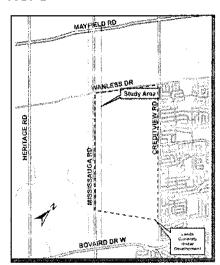
#### The Process

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

## Key Elements of the Recommended Design

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Boad
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- · a 42 metre clear span bridge over Huttonville Creek
- · intersection improvements, transit facilities, a sidewalk and multi-use trail



## **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

Nount Pleasant Village Branch Library 100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Sun. 1 p.m. - 5 p.m.

City of Brampton, Clerk's Department 2 Wellington St. West, 1st Floor

Brampton, ON L6Y 4R2 Phone: 905-874-2101

Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. – 8:30 p.m.

Tues, Thurs, and Fri. 2 p.m. – 8:30 p.m. Wed. 10 a.m. – 5 p.m. Sat. 10 a.m. – 4 p.m. Town of Caledon, Clerk's Department 6311 Old Church Rd., 4<sup>th</sup> Floor

Caledon, ON L7C 1J6 Phone: 905-584-2272

## Comments

Please provide written comments to **Neal Smith** within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

## The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

## A copy of the Part II Order request must also be sent to:

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

Peter Cholewa, P. Eng.

Senior Project Manager, Transportation AECOM 300 - 300 Town Centre Blvd.

Markham, Ontario L3R 5Z6

Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

# **A**ECOM

A.6.4. Ministry of Natural Resources

# Region of Peel Working for you



July 18, 2008

Steven Strong
District Planner
Ministry of Natural Resources
50 Bloomington Road W.,
R.R. #2
Aurora, ON L4G 3G8

Dear Mr. Strong:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

## The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

## Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

# NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

## The Study

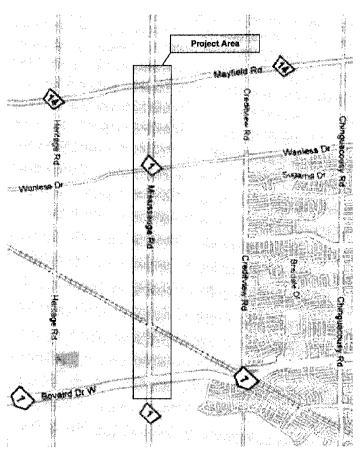
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

## 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3

Fax: 905-886-9494

Telephone: 905-747-7462

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.



# Region of Peel Working for you



October 22, 2008

Steven Strong
District Planner
Ministry of Natural Resources
50 Bloomington Road W.,
R.R. #2
Aurora, ON L4G 3G8

Dear Mr. Strong:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements
from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

## Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

## **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date: November 3, 2008 Time: 6:00 PM to 8:00 PM

Location: Peel Regional Police Association

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

## Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or <a href="mailto:ralph.ehlers@aecom.com">ralph.ehlers@aecom.com</a>.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

**Environment, Transportation and Planning Services** 

## NOTICE OF PUBLIC INFORMATION CENTRE NO. 1

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY
MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

## THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

## THE PROCESS

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

# WANLESS DR Study Area CREDITVIEW RD CREDITVIEW RD AND DANA DR M BOVARD DR M

## **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Monday, Nov. 3, 2008 Time: 6:00 pm to 8:00 pm

Location: Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

## COMMENTS

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: <u>www.peelregion.ca/pw/roads/environ-assess</u>
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805 Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng.
Consultant Project Manager
Earth Tech Canada Inc. (AECOM)
105 Commerce Valley Drive West
7<sup>th</sup> Floor Markham, Ontario L3T 7W3
Telephone: 905-747-7462
Fax: 905-886-9494
Email: ralph.ehlers@aecom.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.





April 12, 2012

Mark Heaton District Planner Ministry of Natural Resources 50 Bloomington Road W., R.R. #2 Aurora, ON L4G 3G8

Dear Mr. Heaton:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

# Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

# **Public Information Centre No. 1**

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

# **Public Information Centre No. 2**

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

# Preliminary Recommended Design

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

# **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# Public Notice

# **Environmental Assessment Study**

# **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

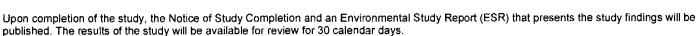
- widen Mississauga Road and improve intersections; and,,
- provide for transit facilities, a sidewalk, and a multi-use trail.

# 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 will be 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.



### 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

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

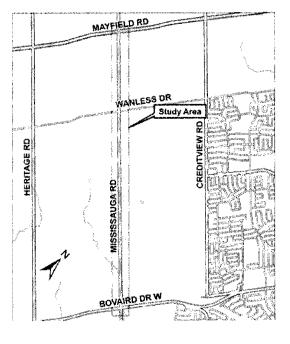
Fax: 905-791-1442

E-mail: neal.smith@peelregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com





AECOM
3 -- 30 Hannover Drive
St. Catharines, ON, Canada L2W 0A1
www.aecom.com

905 682 0212 tel 905 682 4495 fax

September 21, 2012

Mark Heaton District Planner Ministry of Natural Resources 50 Bloomington Road W., R.R. #2 Aurora, ON L4G 3G8

Dear Mr. Heaton:

Project No: 60116610

Regarding: DRAFT Environmental Study Report - Mississauga Road Improvements from

North of Bovaird Drive to Mayfield Road

On behalf of the Region of Peel, please find enclosed one (1) copy of the <u>Draft Environmental Study Report</u> (ESR) for the Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road Municipal Class Environmental Assessment.

It would be appreciated if you could provide comments to the undersigned by **October 19, 2012** as we currently anticipate filing the ESR for the 30 day review period in November 2012. If you have any questions, or require additional information, please do not hesitate to contact me at 905-346-3732 or via email at <u>karl.grueneis@aecom.com</u>.

Sincerely,

**AECOM Canada Ltd.** 

Karl Gruensia

Karl Grueneis, B.A

Senior Environmental Planner

KG:jr Encl.

cc: Neal Smith, Region of Peet Peter Cholewa, AECOM



Date: April 5, 2013 Project number: 60116610

Mark Heaton
District Planner
Ministry of Natural Resources
50 Bloomington Road W.,
R.R. #2
Aurora, ON L4G 3G8

Attention: Mr. Heaton

Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

# **Preliminary Recommended Design**

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

# **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



# Public Notice

# **Environmental Assessment Study**

# NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

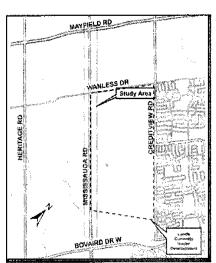
# **The Process**

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

# **Key Elements of the Recommended Design**

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



# **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Comments

Sun. 1 p.m. - 5 p.m.

City of Brampton, Clerk's Department

2 Wellington St. West, 1st Floor Brampton, ON L6Y 4R2 Phone: 905-874-2101

Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. - 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. - 8:30 p.m. Wed. 10 a.m. - 5 p.m. Sat. 10 a.m. - 4 p.m. Town of Caledon, Clerk's Department 6311 Old Church Rd., 4th Floor

Caledon, ON L7C 1J6 Phone: 905-584-2272

Please provide written comments to Neal Smith within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

# The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

# A copy of the Part II Order request must also be sent to:

# 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

# Peter Cholewa, P. Eng.

Senior Project Manager, Transportation **AECOM** 300 - 300 Town Centre Blvd.

Markham, Ontario L3R 5Z6

Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com



A.6.5. Credit Valley Conservation

# Region of Peel Working for you



July 18, 2008

Liam Marray Credit Valley Conservation Authority 1255 Old Derry Road Mississauga, ON L5N 6R4

Dear Mr. Marray:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

# The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

# Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

# NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

# The Study

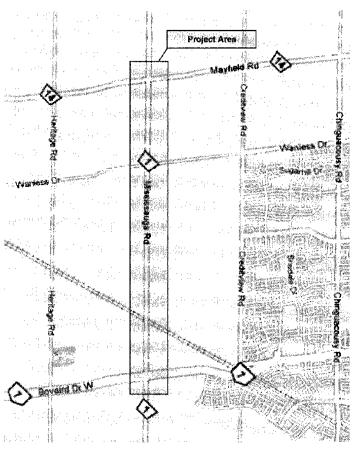
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

# 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3

7th Floor Markham, Ontario L3T 7W Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.







October 22, 2008

Liam Marray Credit Valley Conservation Authority 1255 Old Derry Road Mississauga, ON L5N 6R4

Dear Mr. Marray:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements
from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

# Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

# **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date: November 3, 2008 Time: 6:00 PM to 8:00 PM

Location: Peel Regional Police Association

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

# **Comments**

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or ralph ehlers@aecom.com.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

# **NOTICE OF PUBLIC INFORMATION CENTRE NO. 1**

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY
MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

# THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

# THE PROCESS

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

# HERTAGE RD MISSISSAUGA RD CREDITVIEW RD CR

# **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Monday, Nov. 3, 2008 Time: 6:00 pm to 8:00 pm

Location: Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

### COMMENTS

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: <u>www.peelregion.ca/pw/roads/environ-assess</u>
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805

Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng. Consultant Project Manager Earth Tech Canada Inc. (AECOM) 105 Commerce Valley Drive West 7<sup>th</sup> Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462 Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.





April 12, 2012

Mr. Liam Marray Credit Valley Conservation Authority 1255 Old Derry Road Mississauga, Ontario L5N 6R4

Dear Mr. Marray:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

As you are aware, the Region of Peel, through their consultant AECOM is currently completing a Schedule C Municipal Class EA for the Mississauga Road Improvements (Regional Road 1) from north of Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Notice of Public Information Centre No. 1 (PIC) was sent to CVC in October 2008. Further to our last meeting of March 3, 2010, please see the attached Notice of PIC No. 2. The purpose of this letter is to invite you and your agency to attend the second PIC and seek your input.

Date: Thursday May 3, 2012

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

Location: Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

# **Background and Study Purpose**

A traffic analysis study was conducted which indicated that road sections throughout the corridor particularly at the key intersections are approaching their maximum capacity. Without improvements, the road capacity will be exceeded causing increased traffic congestion and deterioration of the road. The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address the short term (2014) and long term (2031) issues related the planned future growth, operation and servicing deficiencies, road link capacity and storm drainage. Furthermore, the study also reviewed opportunities for pedestrian and bicycle access, improved intersection operations, Streetscaping and grade separation at the CN Railway crossing.

# Public Information Centre No. 1

The first public information centre was held in November 2008 to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, and the evaluation of alternative planning solutions. The preferred planning solution as presented is passed on additional lanes and capacity, intersection improvements, streetscape improvements and facilitating alternative modes of public transit, sidewalks and a multi use path. The preferred solution also includes a new CNR grade separation which will address traffic disruption and safety concerns. Since PIC No. 1 the study team has been working with the Ministry of Natural Resources (MNR) to confirm the best approach to crossing Huttonville Creek.

# **Recommended Road Widening Design Concept**

At this time, the recommended road widening design concept is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR line.

# **Next Steps**

In addition to CVC's review of previously provided technical background information, we would appreciate any comments you may have regarding the recommended road improvement design concept and overpass. Please feel free to attend Public Information Centre to learn more about the project and discuss your comments with study representatives. Alternatively, you may provide comments by reviewing the display boards which will be made available immediately following PIC No. 2 on the project website (www.peelregion.ca/pw/roads/environ-assess).

We will continue to keep you informed of study progress including Notice of Study Completion and recommendations. Should you have any questions/comments or require further information, please feel free to contact the undersigned.

Yours truly,

Neal Smith, C.E.T

**Project Manager, Transportation Division** 

Transportation Program Planning, Region of Peel

Telephone: 905-791-7800 ext. 7866

Fax: 905-791-1442

Email: neal.smith@peelregion.ca

Encl: Notice of Public Information Centre No. 2

Cc: Peter Cholewa, Karl Grueneis – AECOM



# **Public Notice**

# **Environmental Assessment Study**

# **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,,
- provide for transit 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 will be 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

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

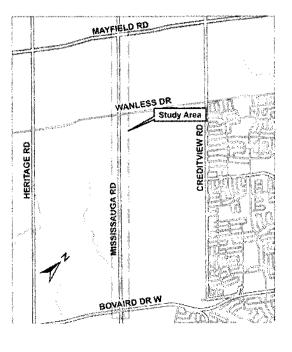
E-mail: neal.smith@peelregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6

Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com





AECOM 3 – 30 Hannover Drive St. Catharines, ON, Canada L2W 0A1 www.aecom.com

905 682 0212 tel 905 682 4495 fax

September 21, 2012

Liam Marray Credit Valley Conservation Authority 1255 Old Derry Road Mississauga, ON L5N 6R4

Dear Mr. Marray:

Project No: 60116610

Regarding: DRAFT Environmental Study Report - Missisaauga Road Improvements from

North of Bovaird Drive to Mayfield Road

On behalf of the Region of Peel, please find enclosed one (1) copy of the <u>Draft</u> Environmental Study Report (ESR) for the Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road Municipal Class Environmental Assessment.

It would be appreciated if you could provide comments to the undersigned by **October 19, 2012** as we currently anticipate filing the ESR for the 30 day review period in November 2012. If you have any questions, or require additional information, please do not hesitate to contact me at 905-346-3732 or via email at <u>karl.grueneis@aecom.com</u>.

Sincerely,

AECOM Canada Ltd.

Kirl Gruensis

Karl Grueneis, B.A

Senior Environmental Planner

KG:jr Encl.

cc: Neal Smith, Region of Peel Peter Cholewa, AECOM

# Mollo, Jessica

From: Kilis, Jacob [JKilis@creditvalleyca.ca]
Sent: Monday, November 05, 2012 2:06 PM

To: Grueneis, Karl; Mollo, Jessica

Subject: CVC Comments - Mississauga Rd (Bovaird to Mayfield) Draft ESR (CVC File No. EA 08/008)

Karl/Jessica.

Please find CVC comments Mississauga Road - North of Bovaird to Mayfield Road - Draft ESR;

# Section 4.4 (pg 63) - Natural Environment

- Figure 17 (pg 64) – note that only crossings labeled C6 and C7 are considered to be Regulated watercourses by CVC and are subject to Ontario Regulation 160/06. Please also see comment below on Appendix C4.

# Section 4.4.2 (pg 66) - Fisheries and Aquatic Ecosystems

- First sentence refers to water crossings. CVC believes it is important to differentiate between drainage crossings and watercourses regulated by CVC. Please consider adding a sentence to differentiate between the two types.

# Section 10.9 (pg 104) - Stormwater Management

Appears to be missing description of what happens to storm flows from top of CN crossing north to end of sloped road section. Assumed flows go to SWM pond on east side of Miss Rd. Please clarify

# Appendix C.4 – Ecological Investigations and Impact Assessment

- Table 1-1 (pg 2 of Memo) identifies crossings numbers as C#. These are then referenced to maps attached to this memo. Note that the C# in the table do not match up with the C# on the maps. For example, in the table C5 is listed as Huttonville Creek, however, on the Maps C6 shows the actual Huttonville Crossings. Please correct the references. Please confirm that the Terrestrial reference (ie. T# are also correctly correlated between Table 1-2 and the Maps in the memo.

# Appendix C.6 – Stormwater Management

- For interim stormwater management (initial 4 lanes), OGS and enhanced swales are proposed upstream of storm outlets for stormwater quality control. The enhanced swales will be within the ROW. In the future Mississauga Road will be 6 lanes for the ultimate condition; the enhanced swales are proposed to be removed to construct the 6 lanes road. An alternate a wet pond is proposed to collect stormwater from the entire development area. The proponent should investigate potential Low-Impact-Development (LID) practices for the ultimate stormwater management.
- The proposed development will increase surface runoff. The post development flows should be controlled to the pre-development conditions for both quantity and quality controls (storm sewer, OGS, LID, road side ditch/swale). The minor flows should be controlled within the road right-of-way. At the ultimate condition, storm sewer pipes should be designed to control the minor storm flows, and the major flows will be directed to SWM facility. At the detail design, the proponent should submit a separate stormwater management report, design drawings and ESC plan and drawings for our review.
- The North West Brampton Subwatershed study has done hydrologic and hydraulic analyses for West Huttonville Creek. The consultant should use the study and determine the post development hydraulic, flood and flood storage conditions and analyze to minimize impacts on floodplain and flood storage.
- Hydraulic assessment has been carried out for Huttonville Creek as part of the Stormwater Management report. However, there is no hydraulic assessment for the Regulated tributary south of Huttonville (currently shown as C7 on Figure 17 on page 64 of ESR. Please confirm if this feature is within your project limits. If so, CVC requires that an appropriate evaluation be completed for this feature to include both hydraulic and geomorphic assessments along with recommendations for any improvements to the crossing. Contact should also be made with appropriate staff at MNR regarding this feature in relation to Redside Dace.

I apologize again for the delay in getting these to you. Please let me know if you have any questions or concerns.

Regards, Jakub



Date: April 5, 2013

Project number: 60116610

Liam Marray Credit Valley Conservation Authority 1255 Old Derry Road Mississauga, ON L5N 6R4

Attention: Mr. Marray

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

# Preliminary Recommended Design

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- · A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

# **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



# Public Noti

# **Environmental Assessment Study**

# NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Boyaird Drive to Mayfield Road (study area is shown on the map).

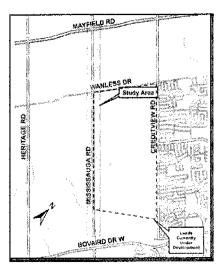
# The Process

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

# Key Elements of the Recommended Design

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



# **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Sun. 1 p.m. - 5 p.m.

Comments

City of Brampton, Clerk's Department

2 Wellington St. West, 1st Floor Brampton, ON L6Y 4R2 Phone: 905-874-2101

Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. - 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. - 8:30 p.m. Wed. 10 a.m. - 5 p.m. Sat. 10 a.m. - 4 p.m. Town of Caledon, Clerk's Department 6311 Old Church Rd., 4th Floor

Caledon, ON L7C 1J6 Phone: 905-584-2272

Please provide written comments to Neal Smith within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

# The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

# A copy of the Part II Order request must also be sent to:

# 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

# Peter Cholewa, P. Eng.

Senior Project Manager, Transportation **AECOM** 300 - 300 Town Centre Blvd.

Markham, Ontario L3R 5Z6

Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

# **A\_COM**

A.5.6. Ministry of Tourism, Culture and Sport

# Region of Peel Working for you



July 18, 2008

Malcolm Horne
Planner/Archaeologist
Ministry of Culture
Toronto District Office
400 University Avenue, 4th Floor
Toronto, ON M7A 2R9

Dear Mr. Horne:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

# The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

# Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

# NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

# The Study

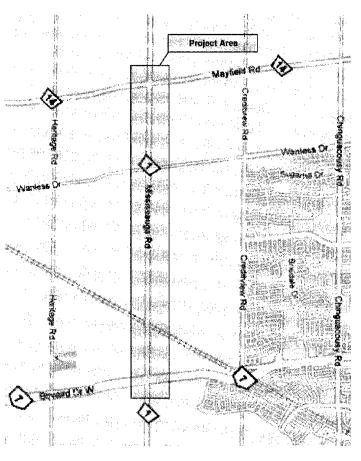
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

# 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3

Telephone: 905-747-7462 Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.



Ministry of Citizenship and Immigration Ministère des Affaires civiques et de l'Immigration

**Ontario** 

**Ministry of Culture** 

Ministère de la Culture

Ministry of Health Promotion Ministère de la Promotion de la santé

180 Dundas St. W. 5th Floor Toronto, Ontario M7A 2R9 (416) 314-6682

180 rue Dundas ouest 5e etage Toronto (Ontario) M7A 2R9 (416) 314-6682

August 27, 2008

Mr. Hitesh Topiwala
Project Manager
Environment, Transportation and Planning Services
Region of Peel
11 Indell Lane
Brampton, Ontario
L6T 3Y3

Dear Mr. Topiwala:

Re:

Class Environmental Assessment Study for Mississauga Road From Bovaird Drive to Mayfield Road: Notice of Study Commencement

Thank you for your information regarding the above assessment. Regional Service staff have reviewed the information and have no comments to make at this time. However, we would like to be kept informed on the progress of this assessment.

In addition, the Ministry of Culture will provide comments on the impact of the assessment to heritage resources. For comments on the potential impact to heritage resources, please contact the Manager of Heritage Operations Unit:

Michael Johnson

Manager

Heritage Operations Unit

Ministry of Culture

4<sup>th</sup> Floor – 400 University Ave.

Toronto, Ontario, M7A 2R9

Yours sincerely,

Tom Chrzan Area Manager





October 22, 2008

Malcolm Horne
Planner/Archaeologist
Ministry of Culture
Toronto District Office
400 University Avenue, 4th Floor
Toronto, ON M7A 2R9

Dear Mr. Horne:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

# Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

# **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date:

November 3, 2008

Time:

6:00 PM to 8:00 PM

Location:

Peel Regional Police Association

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

# Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or ralph.ehlers@aecom.com.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies **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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

# NOTICE OF PUBLIC INFORMATION CENTRE NO. 1

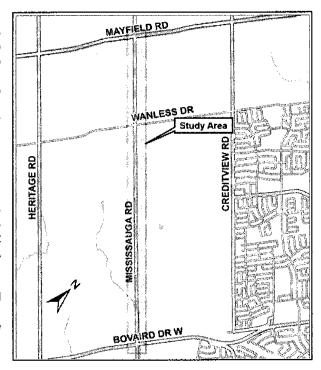
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

# THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

# THE PROCESS

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



# **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Time: Monday, Nov. 3, 2008

Location:

6:00 pm to 8:00 pm

Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

# COMMENTS

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: www.peelregion.ca/pw/roads/environ-assess
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP **Project Manager** Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805 Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng. Consultant Project Manager Earth Tech Canada Inc. (AECOM) 105 Commerce Valley Drive West 7<sup>th</sup> Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462 Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.





April 12, 2012

Malcolm Horne
Planner/Archaeologist
Ministry of Tourism, Culture and Sport
Toronto District Office
400 University Avenue, 4th Floor
Toronto, ON M7A 2R9

Dear Mr. Horne:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

# Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

# Public Information Centre No. 1

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

# **Public Information Centre No. 2**

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

# Preliminary Recommended Design

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

# **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# Public Notice

# **Environmental Assessment Study**

# **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

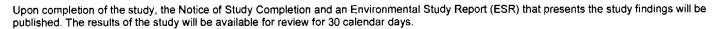
- widen Mississauga Road and improve intersections; and,,
- provide for transit facilities, a sidewalk, and a multi-use trail.

# 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 will be 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.



# 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

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

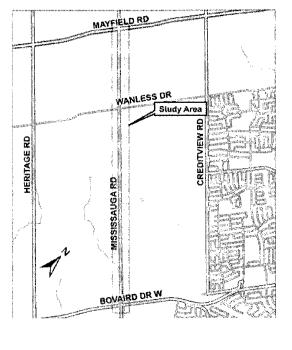
Fax: 905-791-1442

E-mail: neal.smith@peelregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com





Date: April 5, 2013 Project number: 60116610

Malcolm Horne
Planner/Archaeologist
Ministry of Tourism, Culture and Sport
Toronto District Office
400 University Avenue, 4th Floor
Toronto, ON M7A 2R9

Attention: Mr. Horne

Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Bovaird Drive West to Mayfield Road</u>

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

# **Preliminary Recommended Design**

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

# **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



# **Environmental Assessment Study**

# NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

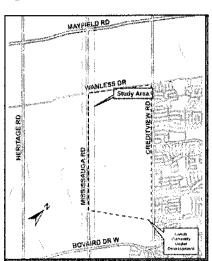
# The Process

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

# **Key Elements of the Recommended Design**

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



Town of Caledon, Clerk's Department

6311 Old Church Rd., 4th Floor

Caledon, ON L7C 1J6

Phone: 905-584-2272

# **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs, 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Sun. 1 p.m. - 5 p.m.

City of Brampton, Clerk's Department

2 Wellington St. West, 1st Floor Brampton, ON L6Y 4R2 Phone: 905-874-2101

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. - 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. - 8:30 p.m. Wed. 10 a.m. - 5 p.m. Sat. 10 a.m. - 4 p.m.

# Margaret Dunn Valleywood Branch Library

# Comments

Please provide written comments to Neal Smith within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

# The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

# A copy of the Part II Order request must also be sent to:

# 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

# Peter Cholewa, P. Eng.

Senior Project Manager, Transportation **AECOM** 300 - 300 Town Centre Blvd.

Markham, Ontario L3R 5Z6

Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

# **AECOM**

A.6.7. Ministry of the Environment





July 18, 2008

Chunmei Liu
Class EA Coordinator
Ministry of the Environment
Central Region
Air, Pesticides and Environmental Planning
5775 Yonge St., 9th Floor,
North York . ON M2M 4J1

Dear Ms. Liu:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Boyaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

#### The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

#### Yours truly,



#### Hitesh Topiwała, MCIP, RPP

Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

# NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

#### The Study

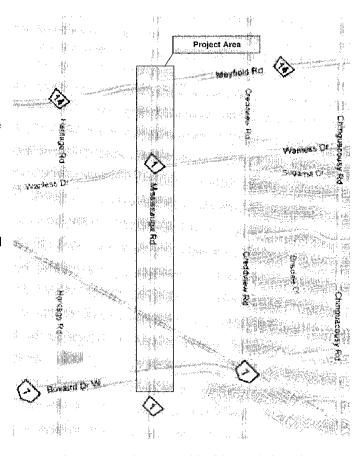
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

#### 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc.

105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3

Telephone: 905-747-7462 Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.







### **RESPONSE FORM**

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from
Bovaird Drive to Mayfield Road: Notice of Study Commencement

To assist us in developing the consultation program we request that you please fill out this response form and return it to the address below.

| 1. | Do you or your Ag           | gency wish to participate in this Study?   |
|----|-----------------------------|--|
|    | Yes                         |  |
|    | No                          |  |
| 2. | Please provide th<br>Study. | he appropriate contact information of the person (s) who will be participating in this |
|    | Name:                       |  |
|    | Address:                    |  |
|    | Telephone:                  |  |
|    | Fax:                        |  |
|    | Email:                      |  |
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|    |                             |  |

Please return to:

Susan Smyth, B.A.

Intermediate Environmental Planner

EarthTech Canada Inc. 80 King Street, 2<sup>nd</sup> Floor

St. Catharines, Ontario, L2R 7G1

Tel: 905-346-3726 Fax: 905-688-5812

Email: susan.smyth@earthtech.ca

#### Ministry of the Environment

Central Region Technical Support Section

5775 Yonge Street, 8th Floor North York, OntarioM2M 4J1

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

#### Ministère de l'Environnement

Région du Centre Section d'appui technique

5775, rue Yonge, 8<sup>ième</sup> étage North York, Ontario M2M 4J1

Tél.: (416) 326-6700 Téléc.: (416) 325-6347 PECHIVED
AUG 2 9 2008

EARTH TECH (CANADA) INC.

File: 05-02-05

August 27, 2008

Mr. Hitesh Topiwala, MCIP, RPP The Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario, L6T 3Y3

RE: Mississauga Road from Bovaird Drive to Mayfield Road

The Regional Municipality 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 the goal of the study is to assess alternatives to support planned growth in the area and to provide for additional north-south road capacity in accordance with the Region's Long Range Transportation Plan. 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

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.
- Stormwater runoff 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 for further consultation if contaminated sites are present.
- 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 <a href="https://www.ene.gov.on.ca">www.ene.gov.on.ca</a> 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/GRTList.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,

Atex Blasko

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

 Ralph Ehlers, Earth Tech Canada Inc.
 Vincent Sferrazza, Halton-Peel District Office, MOE Central Region EA File
 A & P File





October 22, 2008

Alex Blasko
Environmental Resource Planner and EA Coordinator
Ministry of the Environment
Central Region
Air, Pesticides and Environmental Planning
5775 Yonge St., 9th Floor,
North York, ON M2M 4J1

Dear Mr. Blasko:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements from Boyaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

#### Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

#### **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date:

November 3, 2008

Time:

6:00 PM to 8:00 PM

Location:

**Peel Regional Police Association** 

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

#### **Comments**

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or <a href="mailto:ralph.ehlers@aecom.com">ralph.ehlers@aecom.com</a>.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.



April 12, 2012

Dan Minkin
Environmental Resource Planner/EA Coordinator
Ministry of the Environment
Central Region
Air, Pesticides and Environmental Planning
5775 Yonge St., 9th Floor,
North York, ON M2M 4J1

Dear Mr. Minkin:

# RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

#### Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### Public Information Centre No. 1

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

#### Public Information Centre No. 2

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

#### Preliminary Recommended Design

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

#### **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# **Public Notice**

# **Environmental Assessment Study**

#### **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,,
- provide for transit 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 will be 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

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

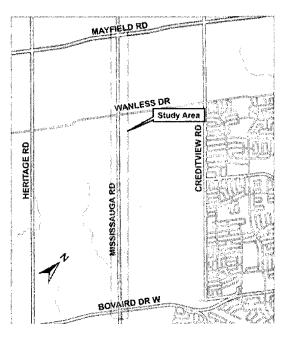
Fax: 905-791-1442

E-mail: neal.smith@peelregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com





AECOM 3 -- 30 Hannover Drive

St. Catharines, QN, Canada L2W 0A1

905 682 0212 tel 905 682 4495 fax

September 21, 2012

Dan Minkin
Environmental Resource Planner/EA Coordinator
Ministry of the Environment
Central Region
Air, Pesticides and Environmental Planning
5775 Yonge St., 9th Floor,
North York, ON M2M 4J1

Dear Mr. Minkin:

Project No: 60116610

Regarding: DRAFT Environmental Study Report - Mississauga Road Improvements from

North of Bovaird Drive to Mayfield Road

On behalf of the Region of Peel, please find enclosed one (1) copy of the <u>Draft Environmental</u>

Study Report (ESR) for the Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road Municipal Class Environmental Assessment.

It would be appreciated if you could provide comments to the undersigned by **October 19, 2012** as we currently anticipate filing the ESR for the 30 day review period in November 2012. If you have any questions, or require additional information, please do not hesitate to contact me at 905-346-3732 or via email at <u>karl.grueneis@aecom.com</u>.

Sincerely,

**AECOM Canada Ltd.** 

Karl Gruenois

Karl Grueneis, B.A

Senior Environmental Planner

KG:jr Encl.

cc: Neal Smith, Region of Peel Peter Cholewa, AECOM

#### Mollo, Jessica

Subject:

RE: Draft ESR- Mississauga Road Improvements

From: Moszynski, Dorothy (ENE) Sent: October 16, 2012 9:00 AM

To: 'Grueneis, Karl' Cc: 'Smith, Neal'

Subject: Draft ESR- Mississauga Road Improvements

Dear Mr. Grueneis,

You had recently sent the MOE a draft ESR for the above project for comment. Since Dan Minkin is now with another ministry I am responding on behalf of our Technical Support Section.

The one comment I have on the draft ESR is that page 109- Recommended Mitigation Measures and Environmental Quality Control, the last paragraph states "the following mitigation measures are recommended..." I assume that these were recommended to the proponent (Peel) and assuming that the proponent has accepted this report, could the language be changed to reflect that the proponent will be carrying out the proposed measures (with the understanding that they will be further confirmed and developed during detailed design?)

Please call me if you have any questions.

Sincerely,

Dorothy Moszynski, MCIP, RPP
Environmental Resource Planner & EA Coordinator
Ministry of Environment Central Region, Technical Support Section
5775 Yonge Street, 8th Fl.
North York, ON M2M 4J1
Tel: (416) 326-3469

Fax: (416) 325-6347

dorothy.moszynski@ontario.ca



Date: April 5, 2013 Project number: 60116610

Dorothy Moszynski
Environmental Resource Planner & EA Coordinator
Ministry of Environment Central Region, Technical Support Section
Air, Pesticides and Environmental Planning
5775 Yonge St., 9th Floor,
North York, ON M2M 4J1

Attention: Ms. Moszynski

Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### **Preliminary Recommended Design**

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

#### **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



## **Environmental Assessment Study**

#### NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

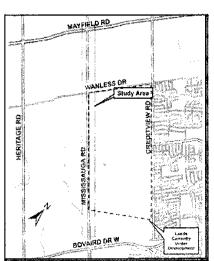
#### The Process

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

#### **Key Elements of the Recommended Design**

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



#### **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5th Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Sun. 1 p.m. - 5 p.m.

City of Brampton, Clerk's Department

2 Wellington St. West, 1st Floor Brampton, ON L6Y 4R2 Phone: 905-874-2101

Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. - 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. - 8:30 p.m. Wed. 10 a.m. - 5 p.m. Sat. 10 a.m. - 4 p.m. Town of Caledon, Clerk's Department 6311 Old Church Rd., 4th Floor

Caledon, ON L7C 1J6 Phone: 905-584-2272

#### Comments

Please provide written comments to Neal Smith within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

#### The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

#### A copy of the Part II Order request must also be sent to:

#### 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

#### Peter Cholewa, P. Eng.

Senior Project Manager, Transportation **AECOM** 300 - 300 Town Centre Blvd.

Markham, Ontario L3R 5Z6

Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

### A\_COM

A.5.8. City of Brampton

## Region of Peel Working for you



July 18, 2008

Mirella Palermo
Planner
City of Brampton
Planning, Design and Development Department
2 Wellington Street West
Brampton, ON L6Y 4R2

Dear Ms. Palermo:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

#### The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

# NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

#### The Study

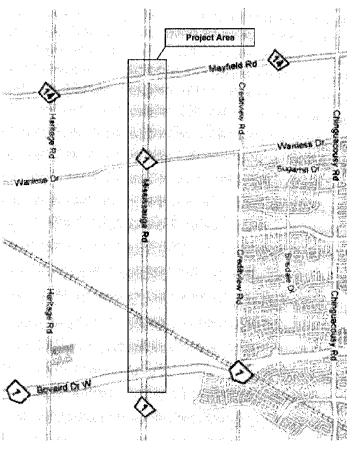
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

#### 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462

Email: ralph.ehlers@earthtech.ca

Fax: 905-886-9494

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.

This notice was first issued on July 2, 2008.



#### Smyth, Susan

From: Stowe, David [david.stowe@city.brampton.on.ca]

Sent: Monday, August 04, 2008 4:07 PM

To: Smyth, Susan

Cc: DeJager, Shawn; Singh, Tahar

Subject: Mississauga Road EA (Bovaird to Mayfield)

#### Susan:

For Brampton Transit, I will be the primary contact, with much of the technical work to be undertaken by Tahar Singh. Please include both of us and Shawn DeJager from the Acceleride Project Office on all relevant correspondence.

Brampton Transit's primary interest in the project relates to operations and bus stops, including, but not limited to:

- bus stop locations
- · provisions for amenities at stops, including shelters, benches, and concrete pads
- bus bays, where required
- geometric issues, such as lane widths and transit priority measures (exclusive lanes, queue jumps, etc).
- · impacts on intersecting routes

While we do not currently operate any service within the study area, this road section is planned to become an Acceleride Support Corridor in the future. Transit can supply information regarding future service and operational plans for this corridor, as required.

I trust this information is satisfactory. If you have any questions or require additional information, please do not hesitate to contact me.

Regards,

- Dave

#### **David Stowe**

Supervisor of Planning Brampton Transit 905-874-2750 ext:378 Fax: 905-874-2799 david.stowe@brampton.ca

The content of this email message should be treated as confidential and is the property of The Corporation of the City of Brampton. This email message is for the sole use of the intended recipient and may not be copied, modified, distributed, or used without the express permission of the sender. If you are not the intended recipient, please destroy all copies of this email and notify the sender immediately. Information related to this email is automatically monitored and recorded and the content may be required to be disclosed by the City to a third party in certain circumstances. Personal information is collected and protected under the authority of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M-56.

If you have any questions regarding the City's application of this Act please contact the City's Freedom





October 22, 2008

Mirella Palermo Planner City of Brampton Planning, Design and Development Department 2 Wellington Street West Brampton, ON L6Y 4R2

Dear Ms. Palermo:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements
from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

#### Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

#### Public Information Centre

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date:

November 3, 2008

Time:

6:00 PM to 8:00 PM

Location:

**Peel Regional Police Association** 

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

#### Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or <a href="mailto:ralph.ehlers@aecom.com">ralph.ehlers@aecom.com</a>.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

### NOTICE OF PUBLIC INFORMATION CENTRE NO. 1

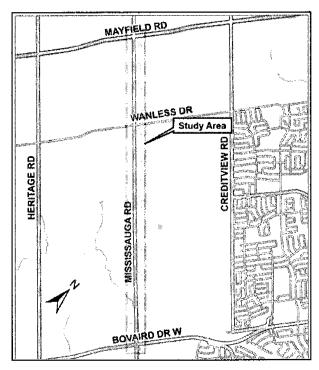
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY
MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

#### THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

#### THE PROCESS

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



#### **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Time: Monday, Nov. 3, 2008 6:00 pm to 8:00 pm

Location:

0.00 pm to 0.00 pm

Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

#### COMMENTS

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: <u>www.peelregion.ca/pw/roads/environ-assess</u>
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805

Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng.
Consultant Project Manager
Earth Tech Canada Inc. (AECOM)
105 Commerce Valley Drive West
7<sup>th</sup> Floor Markham, Ontario L3T 7W3
Telephone: 905-747-7462
Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.





April 12, 2012

Mirella Palermo
Planner
City of Brampton
Planning, Design and Development Department
2 Wellington Street West
Brampton, ON L6Y 4R2

Dear Ms. Palermo:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

#### Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### Public Information Centre No. 1

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

#### **Public Information Centre No. 2**

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

#### **Preliminary Recommended Design**

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

#### **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# Public Notice

### **Environmental Assessment Study**

#### **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

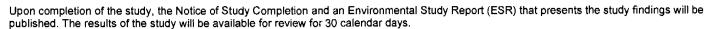
- widen Mississauga Road and improve intersections; and...
- provide for transit facilities, a sidewalk, and a multi-use trail.

#### 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 will be 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.



#### 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

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

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com



#### Mollo, Jessica

Subject:

RE: Mississauga Road plan profile

From: Bobb, Compton [mailto:Compton.Bobb@brampton.ca]

Sent: April 16, 2012 10:05 AM

To: Smith, Neal

Subject: RE: Mississauga Road plan profile

Neal:

Below are some additional comments from our transit Section:

Bus stops are required at the following locations:

- NB Mississauga Road between the CN Tracks and Bovaird Drive, across from the proposed stop in the southbound direction;
- SB Mississauga Road south of the future extension of Buick Boulevard;
- SB Mississauga Road south of Future Collector Road 'D';
- SB Mississauga Road south of Future Collector Road 'F';

Regards,

Compton Bobb

**From:** Bobb, Compton **Sent:** 2012/03/26 10:13 AM

To: 'Smith, Neal'

Subject: FW: Mississauga Road plan profile

Neal:

Below are comments from our circulation of the Mississauga Road plan/ profile. In addition, I am attaching Transit comments. Also we do have a concern on the feasibility of the future profile for the connection of the proposed or future Station Road to Mississauga Road. It seems that the structure over the Huttonsville Creek is raised quite high (approx. 4m).

Regards,

Compton Bobb

From: Kuperman, David Sent: 2012/03/22 2:14 PM To: Bobb, Compton

Cc: Allison, John; Taranu, Alex; Chevalier, Shawn; Debnath, Madhuparna; Ash, Kathy; Aziz, Farhad; Given, Janice; Hale,

Brad; Hatami, Hamid; Snape, Paul; Terminesi, Ozzie; Roias, Marta; Zbogar, Henrik; Lakeman, Brian

Subject: RE: Mississauga Road plan profile

Hi Compton,

Please see PDD comments below on the updated design plan for Mississauga Road.

#### LRTP and GM:

- Changes to facilitate travel by a variety of modes are appreciated: some travel lanes have been narrowed slightly, there is a consistent multi-use path and sidewalk, and intersections have been designed to accommodate bus rapid transit service. The inclusion of a 1.5m sidewalk on one side of the road and a 3.0m multi-purpose trail on the other is welcomed. This will contribute to making the new communities to be developed in the area Complete Communities (Section 3.2.7 of the Growth Plan Official Plan Amendment notes that "New communities...shall be planned to be Complete Communities...Convenient access to public transportation and options for safe, non-motorized travel is also provided.").
- Are the bus pads spaced for Züm-type services or for regular transit service? (A regular transit route is bound to be in place long before Züm-type service.) If the spacing is for Züm-type service, will provisions be made for stops between the proposed bus pads?
- The rather generous right-of-way width of 50.5 m (which exceeds Mayfield's 50 m) seems excessive, and crossing distances for pedestrians are quite long (27.6 m of pavement in locations with no median).
- The July 2010 comments noted that "A pedestrian connection needs to be planned from the Mount Pleasant Block Plan through the Trans Canada Pipeline easement to the west side of Mississauga Road (at the CNR)". The plan does not appear to show such a connection.
- The July 2010 comments noted that Mississauga Road should be a Complete Street. This is closely tied to
  planning the areas that front onto the street to be Complete Communities. The Region needs to address the
  various roles an improved Mississauga Road will play (corridor to move regional and local traffic, potential goods
  movement corridor, complete street, etc.)
- The proposed lane widths, especially the 3.75m curb lanes, seem conducive to large trucks. Employment lands will be an important part of Secondary Plan Areas 52 and 53. Mississauga Road may serve employment lands accessing onto this major arterial and/or truck traffic destined for other parts of the SPAs (the planning process has not yet gotten to the stage where land uses/locations have been identified).

#### OSDC/CD/PMO:

- It is recommended that the Region contact the City's planner for the Mount Pleasant Secondary Block Plan Area 51-1, Neal Grady, 905-874-2064, to confirm road connections and abutting future land uses. An example of this is the proposed commercial site on the south east corner of Sandalwood Pkwy / Mississauga Rd. which will certainly have implications on the traffic signal layout.
- Also, the Region are to contact Marta Roias, Project Manager,905-874-2088 currently orchestrating the Terms of Reference for the City of Brampton Environmental Assessment for an East West Connection; Mount Pleasant GO Station to West of Mississauga Road (most often referred to as "Station Road").
- As previously commented, Hydro lines at nodal areas adjacent to block plan 51-1 should be buried. This is
  consistent with the commitment made from BILD (the developers) to provide DC contributions toward
  undergrounding the hydro at 6 key locations in Brampton, which includes the intersection of Mississauga Rd and
  Mayfield Rd. In addition the intersections of Sandalwood Pkwy and Wanless Dr are proposed commercial
  developments.

- Osmington Mall, File P25RE-OS & C05W11.004. A pre-consultation project was before PDD committee on Sep 7, 2011. It will have serious road configuration impact at the north west quadrant of Bovaird and Mississauga Road. Contact Allan Parsons, 905-874-2063, for status of this project.
   <a href="http://www.brampton.ca/en/City-Hall/meetings-agendas/PDD%20Committee%202010/20100908pdd">http://www.brampton.ca/en/City-Hall/meetings-agendas/PDD%20Committee%202010/20100908pdd</a> G3.pdf
- Ensure that the ROW cross section is consistent with the standards approved with BILD in December 2010. The cross sections provided illustrate that the street tree will be placed approximately 4.5m from the front of curb. As Mississauga Rd will have a design speed of 90 km/h, a clear zone of 6.0m is required. To ensure large canopy trees are provided, trees are to be located beyond the clear zone but also out of the hydro aerial easement. Trees are also to be shown on the west side of the cross section beyond the 6.0m clear zone. In addition, cross sections are to be provided for the major intersections of Sandalwood Pkwy, Wanless Dr and Mayfield Rd.
- Clarify how the properties on the west side between Stn 1+100 1+200 are to access Mississauga Rd? The plans currently show a continuous curb.
- The proposed water main easement on the east side of Mississauga Rd, adjacent to the SWM pond between Stn 1+800 – 2+100 must not encumber the required landscape plantings to be provided by the subdivision developer that are standard on all City SWM ponds.
- Provisions are to be considered (allowing for a future pathway that will follow the TCPL) to access onto Mississauga Rd on the east side. Its crossing and continuation on the west side will be explored once signalized stops are evaluated.
- A vegetation assessment is to be carried out by an ISA certified arborist as part of the EA process.
- Coordination with the Credit Valley Conservation (CVC) regarding the Natural Heritage System (NHS) requirements.
- The following heritage properties will need to be evaluated during this EA: 10020 Mississauga Road, 10244
  Mississauga Road, 11248 Mississauga Road, 11722 Mississauga Road. Please contact Antonietta Minichillo,
  Heritage Coordinate,905-874-3744 for further information.
   G:\CommDes\UrbanDesPubBldgs\Staff\Sonia\For Antonietta\Heritage Properties along Mississauga Road.pptx

Documents related to the Osmington development and heritage properties have been uploaded to the PDD Review and Comments folder for the Mississauga Road EA on the Infrastructure Planning EA site.

Thanks.

David Kuperman, MS, MCIP, RPP
Transportation/Infrastructure Policy Planner III
Long Range Transportation Planning
Planning, Design & Development
City of Brampton | 2 Wellington Street W | Brampton ON L6Y 4R2
T 905.874.2410

david.kuperman@brampton.ca

From: Bobb, Compton

Sent: Friday, March 16, 2012 10:32 AM

To: Kuperman, David; Zbogar, Henrik; Parks, Mike; Kocialek, Tim; Milojevic, Alex; Rieger, Doug; VanRavens, Ed;

Pritchard, Ann; Gasper, Rob; Hatami, Hamid **Cc:** Duyvestyn, Chris; Tunio, Khurram **Subject:** RE: Mississauga Road plan profile

Re: Mississauga Road Preliminary Design

#### Hi Everyone:

Attached is the preliminary design plan /profile for Mississauga Road from Bovaird Drive to Mayfield Road. Please review and send me your comments by **March 22, 2012.** Also for your information, the Region of Peel will be scheduling a meeting to discuss the PIC#2 material. PIC#2 is scheduled for April 10, 2012.

Regards,

Compton Bobb, LEL
Project Engineer
Engineering & Construction Division
Works & Transportation Department
City of Brampton
8850 McLaughlin Road, Unit 2, Brampton, ON. L6Y 5T1
Tel: (905) 874 2581, Fax: (905) 874 2599

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AECOM
3 – 30 Hannover Drive
St. Catharines, ON, Canada L2W 0A1
www.aecom.com

905 682 0212 tel 905 682 4495 fax

September 21, 2012

Compton Bobb, LEL
Project Engineer
City of Brampton
Engineering and Construction Division
Works & Transportation Department
8850 McLaughlin Road, Unit 2
Brampton, Ontario L6Y 5T1

Dear Mr. Bobb:

Project No: 60116610

Regarding: DRAFT Environmental Study Report - Mississauga Road Improvements from

North of Bovaird Drive to Mayfield Road

On behalf of the Region of Peel, please find enclosed one (1) copy of the <u>Draft</u> Environmental Study Report (ESR) for the Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road Municipal Class Environmental Assessment.

It would be appreciated if you could provide comments to the undersigned by **October 19, 2012** as we currently anticipate filing the ESR for the 30 day review period in November 2012. If you have any questions, or require additional information, please do not hesitate to contact me at 905-346-3732 or via email at <u>karl.grueneis@aecom.com</u>.

Sincerely,

**AECOM Canada Ltd.** 

Karl Gruensia

Karl Grueneis, B.A

Senior Environmental Planner

KG:jr Encl.

cc: Neal Smith, Region of Peel Peter Cholewa, AECOM

#### Mollo, Jessica

From:

Grueneis, Karl

Sent:

Monday, October 29, 2012 2:46 PM

To:

Mollo, Jessica

Subject:

FW: Draft Environmental Study Report for Mississauga Road from North Bovaird Drive to

Mayfield Road

Attachments:

Mississauga Rd Boyaird to Mayfield EA Comm Oct 2012.doc

Karl Grueneis Senior Environmental Planner D 905.346.3732

#### **AECOM**

3-30 Hannover Drive St. Catharines, Ontario L2W 0A1 T 905.688.4272 F 905.688.5812 www.aecom.com

From: Bobb, Compton [mailto:Compton.Bobb@brampton.ca]

**Sent:** Monday, October 29, 2012 2:29 PM

**To:** 'Smith, Neal' **Cc:** Grueneis, Karl

Subject: FW: Draft Environmental Study Report for Mississauga Road from North Bovaird Drive to Mayfield Road

John/Neal:

Below are our comments on the Draft ESR for the Mississauga Road (From north of Bovaird Drive to Mayfield Road):

• Although mentioned in 10.10 and Appendix H, Preliminary Cost Estimate. There is no reference within the Draft ESR that landscape plans will be provided during the detailed design stage. The following statement is to be included in the final document;

Landscape plans prepared by a qualified OALA Landscape Architect will be adapted during the detailed design stage. These plans will include but not be

#### limited to;

- o Provide street trees as per Peel Region 'Regional Streetscape Policy' and collaboration with The City of Brampton's, Open Space Design & Construction section
- Trees planted near overhead utilities to be selected to conform with Hydro easement.
- Coloured pattern concrete treatments 75m in length is to be installed at all intersections, to include 'killstrips', island medians. Alternate materials such as thermal plastic are to explored for pedestrian connections.
- A Vegetation Assessment will be required, prepared by a certified ISA arborist. All existing vegetation removed as part of this project should be inventoried and replaced
- Appendix G, Typical cross sections. Show blvd trees on the west side blvd on all applicable drawings. In addition, cross sections are to be provided for the major intersections of Sandalwood Pkwy, Wanless Dr and Mayfield Rd
- As previously commented, Hydro lines at nodal areas adjacent to block plan 51-1 should be buried. This is consistent with the commitment made from BILD (the developers) to provide DC contributions toward undergrounding the hydro at 6 key locations in Brampton, which includes the intersection of Mississauga Rd and

- Mayfield Rd. In addition the intersections of Sandalwood Pkwy and Wanless Dr are proposed commercial developments.
- Provisions are to be considered (allowing for a future pathway that will follow the TCPL) to access onto
  Mississauga Rd on the east side. Its crossing and continuation on the west side will be explored once signalize
  stops are evaluated.
- Section 3.2.6 (page 26, on the GTA West corridor) should be expanded. A map of the preliminary route planning study area would be helpful, as well as a reference to the project website (<a href="https://www.gta-west.com">www.gta-west.com</a>).
- With the Region of Peel's Roads Characterization Study currently underway, the cross-section, design speed, and
  other aspects of the roadway should be evaluated based on local land use context and provision for all modes of
  transportation where feasible. Following area municipal input on its draft components, the RCS is expected to
  be complete in 2013, and the Region of Peel project manager is Hillary Calavitta
  (Hillary Calavitta@peelregion.ca).
- Page 9 Figure3 Timeline charts a 2012-2014 for Phase 5: Implementation under which detailed design through to construction are itemized. This requires clarification relative to what is documented on Page 106 section 10.11.8 Capital Construction Schedule – Region's 2012 Capital Roads Construction Program.
- Page 20 replace The City of Brampton is also assessing, through a soon to be initiated separate EA study, an
  east-west collector road connecting Mount Pleasant GO Station to the west side of Mississauga Road at the
  location of the Huttonville Creek clear span crossing with The City of Brampton will be assessing, through a
  soon to be initiated Class EA, an east- west collectar road connecting Mount Pleasant GO Station to west of
  Mississauga Road with consideration to an alternative intersecting Mississauga Road at the location of the
  preferred clear span bridge structure- as more accurately captured on Page 69 (bottom paragraph)
- Page 24 bottom /Page 25 Mount Pleasant Secondary Plan Area Transportation Master Plan June 2009
  - This section should draw upon and more clearly document. Mount Pleasant TMP preferred and functional road network and Schedule C road projects as can be sourced to Exhibits 10.1, 10.2 and 10.3 in the TMP.
  - Note insert bullet capturing elements of the TMP recommended functional road network including "
    Mount Pleasant GO station access road and east-west continuation of the roadway to Mississauga Road as a collector road ( Page 176 TMP)
- Section 3.2.3 insert context that includes foregoing bullet and citing Mount Pleasant Area Secondary Plan policy 5.3.2.5
- Page 25 Section 3.2.5 HPBATS Section is dated Defer to Region staff Tina Deteramani / Wayne Chan in revisiting section.
- Page 34 Section 4.1.9.1 clarify whether 4% growth rate is annual?
- Page 34 Section 4.1.9.2 Development Traffic / Figure 6
  - Transit Spine Road has not been captured and/or addressed .Key collector road network in Block 51-1.
     This requires clarification.
  - Collector roads D and F as depicted are not planned to connect Creditview Road to Mississauga Road.
     Note this comment applies to several figures throughout the ESR.
- Page 36 Section 4.1.9.3
  - General comment this section lacks clarity and is dated in some instances.
  - Note Mount Pleasant Community and Transportation Strategy, Creditview Road and Sandalwood Parkway Transportation Corridors Class Environmental study is the predecessor to the Mount Pleasant Secondary Plan Area Transportation Master Plan June 2009 (covered on Page 24 / Page 25)
- Page 42 Section 4.1.10 see comment immediately above.
- Figures 8, 11 and 12
  - o has there been consideration to documenting forecasted traffic volumes on these figures?
  - depict several intersections forecasted to operate under stop control to 2018 and 2031 with the ESR recommending monitoring of intersections for signalization. A note to this effect identifying the potential for future signals ( when warranted) should be clearly documented.
- Page 59 bottom paragraph/ reference to OP and Zoning By Law amendment for northwest quadrant of Bovaird Drive and Mississauga Road cite Secondary Plan Area 52 in place of "Heritage Heights Community"
- Page 69 Section 4.9.3 Sandalwood Parkway EA replace Region of Peel with City of Brampton

- Page 71 insert... by the Province of Ontario 2005 and as contained in Schedule 3 to the Growth Plan
- Page 72 when referencing Heritage Heights cite Secondary Plan areas 52 and 53
- Page 72 Section 4.10.6.2 revision to section
  - o The City of Brampton has completed developed (2006) a Development Allocation Growth Management Strotegy which addresses servicing allocation issues.
  - o Insert While SP51 is exempt from the Development Allocation Strategy , each block plan will contain require a detailed staging and ...
  - Delete second paragraph under this section beginning Additionally, Community Block Planning will provide the basis for the managing... This information is dated.
- Page 72 Section 4.10.6.3 North South Corridor Protection Area (Bram West Secondary Plan) not clear on intended purpose of this section? Defer to Region staff Tina Deteramani / Wayne Chan in revisiting this section.
- Page 97 Section 9.2 and Table 34 <u>Delete reference to T intersection in Alternative / Option</u> 2 titled " 42 Metre Span Bridge with T-intersection" as this is not entirely consistent with title as documented in Table 28 ( Page 85) and Table 34 which presents an evaluation of structural options for the crossing not intersection alternatives.
- The clear zone for a 80Km/hr design speed is 5m. The typical cross sections at the intersections and mid block show a clear zone of 3.0 m for light poles etc. Please clarify.

Regards,

Compton Bobb, LEL
Project Engineer
Engineering & Construction Division
Works & Transportation Department
City of Brampton
8850 McLaughlin Road, Unit 2, Brampton, ON. L6Y 5T1
Tel: (905) 874 2581, Fax: (905) 874 2599

Please review the City of Brampton e-mail disclaimer statement at: www.brampton.ca/en/Info-Centre/Pages/Privacy-Statement.aspx



# Works and Transportation Brampton Transit

Date:

October 10, 2012

File:

Mississauga Road widening EA from Bovaird Drive to Mayfield Road.

To:

**Compton Bobb** 

Subject:

Mississauga Road widening EA from Bovaird Drive to Mayfield Road.

**Brampton Transit Comments.** 

Brampton Transit has reviewed the PDF drawing for the referenced Environmental Assessment and has the following comment from a transit planning perspective:

• Brampton Transit is in supportive of an east / west collector road between Bovaird Drive and the Railway Tracks. This will provide transit access to and from the proposed commercial on both east and west of Mississauga Road.

We trust this information is satisfactory; should you require further assistance, please contact the undersigned.

Tahar Singh

Tahar Singh Planning Co-Ordinator Brampton Transit

mphone: (905) 874-2750 Xt 62397, mfax: (905) 874-2799

e-mail: tahar.singh@brampton.ca

Copy: Alex Milojevic

Doug Rieger David Stowe Chris Lafleur



Date: April 5, 2013 Project number: 60116610

Compton Bobb, LEL
Project Engineer
City of Brampton
Engineering and Construction Division
Works & Transportation Department
8850 McLaughlin Road, Unit 2
Brampton, Ontario L6Y 5T1

Attention: Mr. Bobb

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### **Preliminary Recommended Design**

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

#### **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



# Public Notic

### **Environmental Assessment Study**

#### NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Boyaird Drive to Mayfield Road (study area is shown on the map).

#### The Process

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

#### **Key Elements of the Recommended Design**

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail

# MAYFIELD RD 2

#### **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5th Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

**Mount Pleasant Village Branch Library** 

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Sun. 1 p.m. - 5 p.m.

City of Brampton, Clerk's Department

2 Wellington St. West, 1st Floor Brampton, ON L6Y 4R2 Phone: 905-874-2101

Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. – 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. - 8:30 p.m. Wed, 10 a.m. - 5 p.m. Sat. 10 a.m. - 4 p.m. Town of Caledon, Clerk's Department 6311 Old Church Rd., 4th Floor

Caledon, ON L7C 1J6 Phone: 905-584-2272

#### Comments

Please provide written comments to Neal Smith within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

#### The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

#### A copy of the Part II Order request must also be sent to:

#### 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

#### Peter Cholewa, P. Eng.

Senior Project Manager, Transportation **AECOM** 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6

Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

## **AECOM**

A.6.9. Town of Caledon

# Region of Peel Working for you



July 18, 2008

Craig Campbell
Director of Public Works and Engineering
Town of Caledon
6311 Old Church Road
Caledon, ON L7C 1J6

Dear Mr. Campbell:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

#### The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

#### Yours truly,



Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

# NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

#### The Study

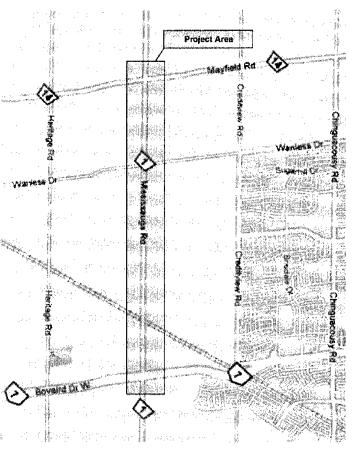
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

#### 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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

Telephone: 905-791-7600 ext. 780

Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.



#### Smyth, Susan

Topiwala, Hitesh [Hitesh.Topiwala@peelregion.ca] From:

Tuesday, July 29, 2008 11:14 PM Sent:

To: Smyth, Susan

Subject: FW: Town of Caledon contact for future EA notices

Hello Susan,

The email below is FYI.

chansed contact into I believe she was on the contact list. Please replace her name with Todd Salter

Thanks.

Hitesh Topiwala

From: Sara Peckford [mailto:sara.peckford@caledon.ca]

Sent: July 29, 2008 4:16 PM

To: Topiwala, Hitesh Cc: Todd Salter

Subject: Town of Caledon contact for future EA notices

Hi Hitesh-

I recently received an Environmental Assessment notice which indicated that I was affiliated with the Caledon Environmental Advisory Committee. Todd Salter, Manager of Policy (who I've copied on this e-mail) is actually the staff liaison so could you please ensure that Todd Salter (todd.salter@caledon.ca), receives any future notices?

Thanks-Sara

Sara Peckford **Environmental Progress Officer** Town of Caledon T 905.584.2272 x4269 F 905.584.4325

"This message (and any associated files) is intended only for the use of the individual or entity to which it is addressed. The content of the message is the property of the Corporation of the Town of Caledon. The message may contain information that is privileged, confidential, subject to copyright and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are notified that any dissemination. distribution, copying, or modification of this message is strictly prohibited. If you have received this message in error, please notify the sender

immediately, advising of the error and delete this message without making a copy. (Information related to this email is automatically monitored and

recorded and the content may be required to be disclosed by the Town to a third party in certain circumstances). Thank you.





October 22, 2008

Craig Campbell
Director of Public Works and Engineering
Town of Caledon
6311 Old Church Road
Caledon, ON L7C 1J6

Dear Mr. Campbell:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements from Boyaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

#### Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

#### **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date:

November 3, 2008

Time:

6:00 PM to 8:00 PM

Location:

**Peel Regional Police Association** 

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

#### **Comments**

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or <a href="mailto:ralph.ehlers@aecom.com">ralph.ehlers@aecom.com</a>.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

#### NOTICE OF PUBLIC INFORMATION CENTRE NO. 1

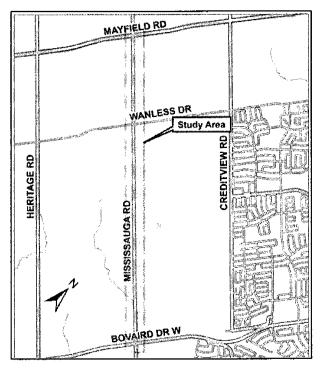
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY
MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

#### THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

#### THE PROCESS

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



#### **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Monday, Nov. 3, 2008 Time: 6:00 pm to 8:00 pm

Location: Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

#### COMMENTS

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: www.peelregion.ca/pw/roads/environ-assess
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805 Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng.
Consultant Project Manager
Earth Tech Canada Inc. (AECOM)
105 Commerce Valley Drive West
7<sup>th</sup> Floor Markham, Ontario L3T 7W3
Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.





April 12, 2012

Craig Campbell
Director of Public Works and Engineering
Town of Caledon
6311 Old Church Road
Caledon, ON L7C 1J6

Dear Mr. Campbell:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

#### Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### **Public Information Centre No. 1**

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

#### **Public Information Centre No. 2**

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

#### **Preliminary Recommended Design**

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

#### **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# Public Notice

### **Environmental Assessment Study**

#### NOTICE OF PUBLIC INFORMATION CENTRE #2

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,
- provide for transit 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 will be 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.



#### 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

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

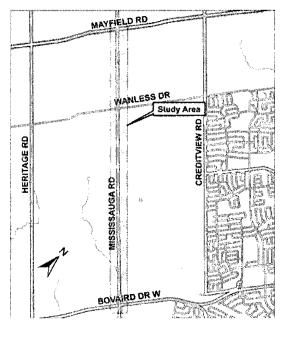
Fax: 905-791-1442

E-mail: neal.smith@peelregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com





AECOM
3 – 30 Hannover Drive
St. Catharines, ON, Canada L2W 0A1
www.aecom.com

905 682 0212 tel 905 882 4495 fax

September 21, 2012

Craig Campbell
Director of Public Works and Engineering
Town of Caledon
6311 Old Church Road
Caledon, ON L7C 1J6

Dear Mr. Campbell:

Project No: 60116610

Regarding: DRAFT Environmental Study Report - Mississauga Road Improvements from

North of Bovaird Drive to Mayfield Road

On behalf of the Region of Peel, please find enclosed one (1) copy of the <u>Draft</u> Environmental Study Report (ESR) for the Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road Municipal Class Environmental Assessment.

It would be appreciated if you could provide comments to the undersigned by **October 19, 2012** as we currently anticipate filing the ESR for the 30 day review period in November 2012. If you have any questions, or require additional information, please do not hesitate to contact me at 905-346-3732 or via email at <a href="mailto:karl.grueneis@aecom.com">karl.grueneis@aecom.com</a>.

Sincerely,

**AECOM Canada Ltd.** 

Karl Gruensis

Karl Grueneis, B.A

Senior Environmental Planner

KG:jr

Enci.

cc: Neal Smith, Region of Peel Peter Cholewa, AECOM



Date: April 5, 2013 Project number: 60116610

Craig Campbell
Director of Public Works and Engineering
Town of Caledon
6311 Old Church Road
Caledon, ON L7C 1J6

Attention: Mr. Campbell

Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Bovaird Drive West to Mayfield Road</u>

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### **Preliminary Recommended Design**

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

#### **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



# **Public Notice**

### **Environmental Assessment Study**

# NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

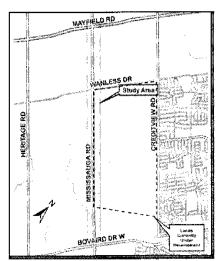
#### The Process

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

#### **Key Elements of the Recommended Design**

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Boad
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



#### **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

#### Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

#### Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Sun. 1 p.m. - 5 p.m.

#### City of Brampton, Clerk's Department 2 Wellington St. West, 1<sup>st</sup> Floor

Brampton, ON L6Y 4R2 Phone: 905-874-2101

#### Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr.
Caledon, ON L7C 1BC
Phone: 905-843-0457
Mon. 4 p.m. – 8:30 p.m.
Tues Thurs and Fri. 2 p.m.

Tues, Thurs, and Fri. 2 p.m. – 8:30 p.m. Wed. 10 a.m. – 5 p.m. Sat. 10 a.m. – 4 p.m.

#### Town of Caledon, Clerk's Department

6311 Old Church Rd., 4<sup>th</sup> Floor Caledon, ON L7C 1J6 Phone: 905-584-2272

#### Comments

Please provide written comments to **Neal Smith** within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

#### The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

#### A copy of the Part II Order request must also be sent to:

#### 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

#### Peter Cholewa, P. Eng.

Senior Project Manager, Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

# **A\_COM**

A.6.10. TransCanada

# Region of Peel Working for you



July 18, 2008

Darlene Traux Trans Canada Pipeline Meridian Planning Consultants 113 Collier Street Barrie, ON L4M 1H2

Dear Ms. Traux:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

#### The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

#### Yours truly,



Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

# **NOTICE OF STUDY COMMENCEMENT**

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

#### The Study

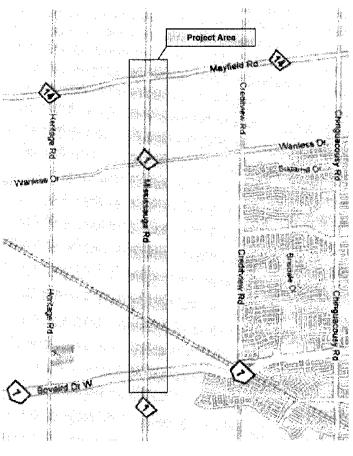
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

#### 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.







### **RESPONSE FORM**

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from **Bovaird Drive to Mayfield Road: Notice of Study Commencement** 

To assist us in developing the consultation program we request that you please fill out this response form and return it to the address below.

| 1.   | Do you or you         | Agency wish to participate in this Study?   |
|------|-----------------------|---|
|      | Yes X                 |   |
| 2.   | Please provide Study. | the appropriate contact information of the person (s) who will be participating in this TRANSCANADA PIPEUNES LTO. |
|      | Name:                 | DARLENE PRESLEY-LEHMANG ASSOCIATES  |
|      | Address:              | 97 COLLER J.  |
|      | Telephone:            | 705-727-0663  |
|      | Fax:                  | 705-727-9217  |
|      | Email:                | dartence lehmanplan ca  |
|      |                       |   |
|      |                       |   |
|      |                       |   |
|      |                       |   |
|      |                       |   |
| Plea | ase return to:        | Susan Smyth, B.A. Intermediate Environmental Planner  |

EarthTech Canada Inc. 80 King Street, 2<sup>nd</sup> Floor St. Catharines, Ontario, L2R 7G1

Tel: 905-346-3726 Fax: 905-688-5812

Email: susan.smyth@earthtech.ca





October 22, 2008

Darlene Traux Trans Canada Pipeline Meridian Planning Consultants 113 Collier Street Barrie, ON L4M 1H2

Dear Ms. Traux:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

#### **Study Purpose**

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

#### **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date:

November 3, 2008

Time:

6:00 PM to 8:00 PM

Location:

**Peel Regional Police Association** 

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

#### Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or ralph.ehlers@aecom.com.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

#### NOTICE OF PUBLIC INFORMATION CENTRE NO. 1

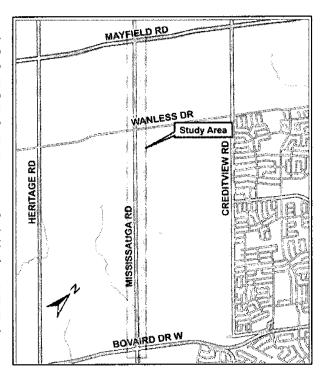
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY
MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

#### THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

#### THE PROCESS

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



#### **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Monday, Nov. 3, 2008
Time: 6:00 pm to 8:00 pm

Location: Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

#### COMMENTS

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: <a href="www.peelregion.ca/pw/roads/environ-assess">www.peelregion.ca/pw/roads/environ-assess</a>
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805

Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng.
Consultant Project Manager
Earth Tech Canada inc. (AECOM)
105 Commerce Valley Drive West
7<sup>th</sup> Floor Markham, Ontario L3T 7W3
Telephone: 905-747-7462
Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.



December 1, 2008

Mr. Ralph Ehlers,
Consultant Project Manager
Environment, Transportation and Planning Services
Region of Peel
11 Indell Lane
Brampton, ON
L6T 3Y3

Dear Mr. Ehlers:

Re: Class Environmental Assessment Study for Mississauga Road Improvements from Bovaird Drive to Mayfield Road Our File No. PAR 11936

We have received notice of a Class EA Study for the proposed improvement of Mississauga Road and offer the following comments.

TransCanada has one high pressure natural gas pipeline crossing Mississauga Rd., north of Bovaird Drive. TransCanada reviews all proposed development within 200 metres of TransCanada's facilities to ensure it does not affect the safety and integrity of those facilities.

Please be advised of the following National Energy Board and TransCanada requirements:

- 1. All crossings of the pipeline right-of-way by any facility as defined by the National Energy Board (NEB) Regulation 112 must have TransCanada's prior written authorisation. A crossing facility may include but is not limited to driveways, roads, access ramps, trails, pathways or utilities. In accordance with the NEB Act, the owner may be required to enter into a crossing agreement with TransCanada prior to the construction of any facility. The owner agrees to meet all clearances and design requirements outlined in the crossing agreement and the NEB Pipeline Crossing Regulations.
- 2. Any grading not otherwise permitted by the NEB Act or Crossing Regulations, that will affect the right-of-way or drainage onto it, regardless of whether or not the grading is conducted on the right-ofway, must receive TransCanada's prior written approval. Grading activities on the right-of-way will only be permitted when a TransCanada representative is present to inspect and supervise them.





97 Collier St., Barrie, ON L4M 1H2 (705) 727-0663



- 3. Section 112 of the NEB Act requires that anyone excavating with power-operated equipment or explosives within 30m of the pipeline right-of-way must obtain leave from the pipeline company before starting any work. To satisfy this NEB requirement, you may send your request for leave directly to TransCanada with supporting information explaining how the work will be carried out. Once you obtain written approval for your excavation request, you must notify TransCanada at 1-800-827-5094 or Ontario One Call at 1-800-400-2255 15 business days before the start of any excavation using power-operated equipment and 30 business days before the use of explosives within 30m of the pipeline right-of-way limits.
- 4. No fill or building material may be stored on the pipeline right-of-way before, during or after construction unless prior written approval is obtained from TransCanada.
- 5. Notice must be given to TransCanada directly (1-800-827-5094) or through Ontario One Call (1-800-400-2255) a minimum of 15 business days before the start of any construction on or within 30m of the pipeline right-of-way and 30 business days before conducting any work involving explosives.
- 6. Landscaping of TransCanada's right-of-way is to be approved in writing by TransCanada and done in accordance with TransCanada's Planting Guidelines.
- 7. The Owner shall ensure through all contracts entered into, that all contractors and subcontractors are aware of and observe the foregoing terms and conditions.

Please forward detailed plans when available as there may be additional comments following a detailed internal review.

If you have any questions, please do not hesitate to contact our office.

Sincerely,

Darlene Presley, ( Project Manager





#### **AECOM**

RE:

105 Commerce Valley Drive West, Suite 700, Markham, Ontario L3T 7W3 T 905.886.7022 F 905.886.9494 www.aecom.com

February 5, 2009

Mrs. Darlene Presley
Project Manager – Lehman & Associates
97 Collier St., Barrie, ON
L4M 1H2

Improvements from north of Bovaird Drive to Mayfield Road

Dear Mrs. Presley:

Thank you for your letter dated December 1, 2008 in reference to the aforementioned Class EA study. We acknowledge Trans Canada interest on this study and the requirements by the National Energy Board and TransCanada as laid out in your letter.

Region of Peel Class Environmental Assessment Study for Mississauga Road

Note that we are currently undertaking the Phase 3 of the study, which involves the development and evaluation of alternative design concepts, a public information center (PIC), and the selection of the preliminary recommended design. Further information will be provided by the Region of Peel as the project approaches the detail design stage.

In addition to your letter, we would be pleased to meet with you to discuss your comments and concerns to ensure that they can be appropriately considered as the study progresses. Should you have any questions on the study or require additional information, please do not hesitate to contact the undersigned.

Yours truly,

Ralph/Ehlers, P.Eng.

Manager, Municipal Roads and Transportation Planning

D (905) 747-7462

ralph.ehlers@aecom.com

Cc: Hitesh Topiwala, MCIP, RPP - Region of Peel



April 12, 2012

Darlene Presley
Trans Canada PipeLines Limited
C/O Lehman & Associates
97 Collier Street
Barrie, ON L4M 1H2

Dear Ms. Presley:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

#### **Study Need and Purpose**

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### **Public Information Centre No. 1**

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

#### Public Information Centre No. 2

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

#### Preliminary Recommended Design

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

#### **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2

copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# **Public Notice**

### **Environmental Assessment Study**

#### **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,,
- provide for transit facilities, a sidewalk, and a multi-use trait.

#### 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 will be 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.



#### 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

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

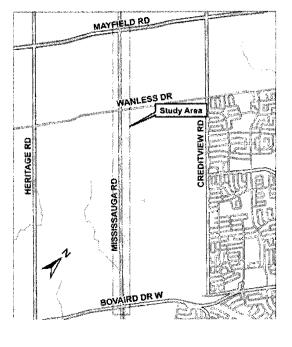
Fax: 905-791-1442

E-mail: neal.smith@peelregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com





AECOM
3 -- 30 Hannover Drive
St. Catharines, ON, Canada L2W 0A1
www.aecom.com

905 682 0212 tel 905 682 4495 fax

September 21, 2012

Darlene Presley
Trans Canada PipeLines Limited
C/O Lehman & Associates
97 Collier Street
Barrie, ON L4M 1H2

Dear Ms. Presley:

Project No: 60116610

Regarding: DRAFT Environmental Study Report - Mississauga Road Improvements from

North of Bovaird Drive to Mayfield Road

On behalf of the Region of Peel, please find enclosed one (1) copy of the <u>Draft</u> Environmental Study Report (ESR) for the Mississauga Road Improvements from North of Bovaird Drive to Mayfield Road Municipal Class Environmental Assessment.

It would be appreciated if you could provide comments to the undersigned by **October 19, 2012** as we currently anticipate filing the ESR for the 30 day review period in November 2012. If you have any questions, or require additional information, please do not hesitate to contact me at 905-346-3732 or via email at <u>karl.grueneis@aecom.com</u>.

Sincerely,

**AECOM Canada Ltd.** 

Karl Gruensis

Karl Grueneis, B.A

Senior Environmental Planner

KG:jr

cc: Neal Smith, Region of Peel Peter Cholewa, AECOM

#### Mollo, Jessica

From: Sent: Darlene Presley [darlene@lehmanplan.ca] Thursday, November 08, 2012 11:44 AM

To:

Mollo, Jessica

Subject:

RE: Mississauga Road EA - Study Area

Hi Jessica,

Can you add the conditions below to Section 2.2.6.9? I did some digging and found the documents you sent. I had requested comments from engineering/environmental. I have followed up with them and if there are any additional comments I will send them to you by Monday.

Thank you,

Darlene Presley, Project Manager

TransCanada PipeLines Limited C/O Lehman & Associates 97 Collier Street Barrie, ON L4M 1H2

Ph: 705-727-0663, ext. 21

1-866-602-0663 Fax: 705-727-9217

From: Darlene Presley [mailto:darlene@lehmanplan.ca]

Sent: November-08-12 11:12 AM

To: 'Mollo, Jessica'

Subject: RE: Mississauga Road EA - Study Area

Hi Jessica,

Can you include the following conditions in the ESR:

- 1. All crossings of the pipeline right-of-way by any facility as defined by National Energy Board Act (NEB Act) Section 112 must have TransCanada's prior written authorisation. A crossing facility may include, but is not limited to, driveways, roads, access ramps, trails, pathways, utilities, berms and noise attenuation fences. In accordance with the NEB Act, the owner may be required to enter into a crossing agreement with TransCanada before final registration of the Plan of Subdivision and before the start of any work within the subdivision. The owner of the subdivision agrees to meet all clearances and design requirements outlined in the crossing agreement and the NEB Act Pipeline Crossing regulations. Please contact TransCanada's crossing staff at crossings@transcanada.com or call 1-877-872-5177 for more information.
- 2. Any grading not otherwise permitted by Section 112 of the NEB Act and regulations that may affect the right-of-way or drainage onto it, regardless of whether or not the grading is conducted on the right-of-way, must receive TransCanada's prior written approval. Grading activities on the right-of-way will only be permitted when a TransCanada representative is present to inspect and supervise them.
- 3. Section 112 of the National Energy Board Act requires that anyone excavating with power-operated equipment or explosives within 30m of the pipeline right-of-way must obtain leave from the pipeline company before starting any work. To satisfy this NEB Act requirement, you may send your request for leave through Ontario

- One Call at 1-800-242-3447 at least 72 hours before the start of any excavation using power-operated equipment and the use of explosives within 40m of the pipeline right-of-way limits.
- 4. No fill or building material may be stored on the pipeline right-of-way before, during or after construction unless prior written approval is obtained from TransCanada.
- 5. Paving is not permitted on the pipeline right-of-way, except at authorised crossings. Parking is not permitted on the pipeline right-of-way.
- 6. Landscaping of TransCanada's right-of-way is to be approved in writing by TransCanada and done in accordance with TransCanada's Landscaping Guidelines.

Thank you,

Darlene Presley, Project Manager

TransCanada PipeLines Limited C/O Lehman & Associates 97 Collier Street Barrie, ON L4M 1H2

Ph: 705-727-0663, ext. 21

1-866-602-0663 Fax: 705-727-9217

From: Mollo, Jessica [mailto:Jessica.Mollo@aecom.com]

Sent: November-08-12 9:20 AM

To: Darlene Presley

Subject: RE: Mississauga Road EA - Study Area

Hi Darlene,

As requested, attached is the draft ESR. We are finalizing this report within the next week, so if you could have comments back to me by this coming Monday, it would be greatly appreciated.

Thanks, Je**ssi**ca

#### Jessica Mollo, B.Sc

Environmental Planner, Water D 905.346.3742 jessica.mollo@aecom.com

#### **AECOM**

3-30 Hannover Drive, St. Catharines ON L2W 0A1 T 905.682.0212 F 905.682.4495 <a href="https://www.aecom.com">www.aecom.com</a>



Please consider the environment before printing this e-mail.

**From:** Darlene Presley [mailto:darlene@lehmanplan.ca]

Sent: Thursday, November 08, 2012 9:08 AM

To: Mollo, Jessica

Subject: RE: Mississauga Road EA - Study Area

Hi Jessica,

I don't have a copy of the ESR, is it possible to email it?

Thanks,

Darlene Presley, Project Manager

TransCanada PipeLines Limited C/O Lehman & Associates 97 Collier Street Barrie, ON L4M 1H2

Ph: 705-727-0663, ext. 21

1-866-602-0663 Fax: 705-727-9217

From: Mollo, Jessica [mailto:Jessica.Mollo@aecom.com]

**Sent:** November-07-12 8:24 AM

To: Darlene Presley

Subject: RE: Mississauga Road EA - Study Area

Hi Darlene,

Thanks for the information. I was requesting comments on the draft ESR. But if the comment below is the only one you have I will document it and include in the ESR.

Please confirm if you have read the ESR and have any further comments.

Thanks, Jessica

#### Jessica Mollo, B.Sc

Environmental Planner, Water D 905.346.3742 jessica.mollo@aecom.com

#### **AECOM**

3-30 Hannover Drive, St. Catharines ON L2W 0A1 T 905.682.0212 F 905.682.4495 www.aecom.com



Please consider the environment before printing this e-mail.

**From:** Darlene Presley [mailto:darlene@lehmanplan.ca]

Sent: Tuesday, November 06, 2012 1:43 PM

To: Mollo, Jessica

Subject: RE: Mississauga Road EA - Study Area

Hi Jessica,

Ok, yes I have the file now. However I can't remember what information you were requesting originally! ©

We have a pipeline crossing Mississauga Rd. north of Bovaird and TransCanada is currently twinning the line through this area.

Darlene Presley, Project Manager

TransCanada PipeLines Limited C/O Lehman & Associates 97 Collier Street Barrie, ON L4M 1H2

Ph: 705-727-0663, ext. 21

1-866-602-0663 Fax: 705-727-9217

From: Mollo, Jessica [mailto:Jessica.Mollo@aecom.com]

Sent: November-05-12 8:36 AM To: darlene@lehmanplan.ca

Subject: Mississauga Road EA - Study Area

Hi Darlene,

Thank you for getting back to me. As requested, I have attached a figure that outlines the study area for the above noted EA. In addition, we received comments from you in December 2008 responding to the Notice of Study Commencement.

Thanks and regards, Jessica

Jessica Mollo, B.Sc Environmental Planner, Water D 905.346.3742 jessica.mollo@aecom.com

#### **AECOM**

3-30 Hannover Drive, St. Catharines ON L2W 0A1 T 905.682.0212 F 905.682.4495 www.aecom.com



Please consider the environment before printing this e-mail.



Date: April 5, 2013 Project number: 60116610

Darlene Presley Trans Canada PipeLines Limited C/O Lehman & Associates 97 Collier Street Barrie, ON L4M 1H2

Attention: Ms. Presley

# Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Bovaird Drive West to Mayfield Road</u>

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### **Preliminary Recommended Design**

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

#### **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis - AECOM Steve Ganesh, Manager - Region of Peel



## ubic Notice

## **Environmental Assessment Study**

#### NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

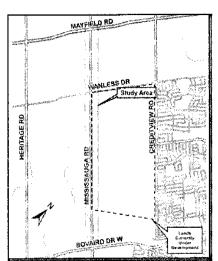
#### **The Process**

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

#### Key Elements of the Recommended Design

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



#### **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon, - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Sun. 1 p.m. - 5 p.m.

Comments

City of Brampton, Clerk's Department

2 Wellington St. West, 1st Floor Brampton, ON L6Y 4R2 Phone: 905-874-2101

Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. - 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. - 8:30 p.m. Wed. 10 a.m. - 5 p.m. Sat. 10 a.m. - 4 p.m. Town of Caledon, Clerk's Department 6311 Old Church Rd., 4th Floor

Caledon, ON L7C 1J6 Phone: 905-584-2272

Please provide written comments to Neal Smith within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

#### The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

#### A copy of the Part II Order request must also be sent to:

#### 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

#### Peter Cholewa, P. Eng.

Senior Project Manager, Transportation **AECOM** 300 - 300 Town Centre Blvd.

Markham, Ontario L3R 5Z6

Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

## **A\_COM**

A.6.11. Enbridge

# Region of Peel Working for you



July 18, 2008

Vince Cina Special Projects Supervisor Enbridge Gas Distribution Attention: Distribution Planning Department 500 Consumers Road Willowdale, ON M2J 1P8

Dear Mr. Cina:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

#### The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

#### Yours truly,



Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

## NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

#### The Study

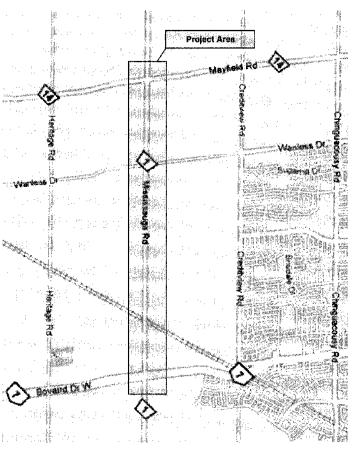
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

#### 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc.

105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3

Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.







October 22, 2008

Vince Cina Special Projects Supervisor Enbridge Gas Distribution Attention: Distribution Planning Department 500 Consumers Road Willowdale, ON M2J 1P8

Dear Mr. Cina:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements
from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

#### **Study Purpose**

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

#### **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date:

November 3, 2008

Time:

6:00 PM to 8:00 PM

Location:

**Peel Regional Police Association** 

10675 Mississauga Road. Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

#### Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or ralph.ehlers@aecom.com.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

### **NOTICE OF PUBLIC INFORMATION CENTRE NO. 1**

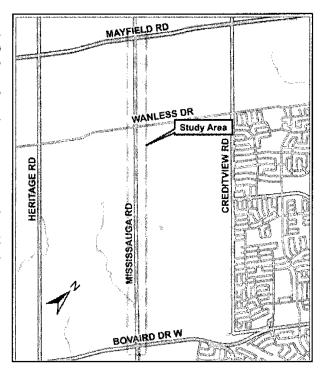
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

#### THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

#### THE PROCESS

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



#### **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Time:

Monday, Nov. 3, 2008 6:00 pm to 8:00 pm

Location:

Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

#### COMMENTS

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: www.peelregion.ca/pw/roads/environ-assess
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP **Project Manager** Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805 Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng. Consultant Project Manager Earth Tech Canada Inc. (AECOM) 105 Commerce Valley Drive West 7<sup>th</sup> Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462 Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.





April 12, 2012

Vince Cina
Special Projects Supervisor
Enbridge Gas Distribution
Attention: Distribution Planning Department
500 Consumers Road
Willowdale, ON M2J 1P8

Dear Mr. Cina:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

#### Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### **Public Information Centre No. 1**

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

#### Public Information Centre No. 2

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

#### Preliminary Recommended Design

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

#### **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# **Public Notice**

## **Environmental Assessment Study**

#### NOTICE OF PUBLIC INFORMATION CENTRE #2

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,,
- provide for transit 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 will be 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.



#### 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

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

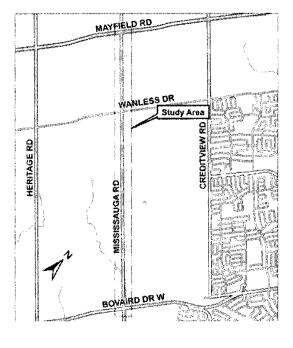
Fax: 905-791-1442

E-mail: neal.smith@peelregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com





Date: April 5, 2013 Project number: 60116610

Vince Cina Special Projects Supervisor Enbridge Gas Distribution 500 Consumers Road Willowdale, ON M2J 1P8

Attention: Mr. Cina

Re: Notice of Study Completion - Mississauga Road Improvements from North of <u>Bovaird Drive West to Mayfield Road</u>

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### Preliminary Recommended Design

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

#### **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



# Public Notic

## **Environmental Assessment Study**

#### NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

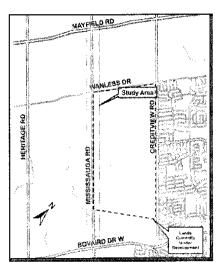
#### The Process

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

#### Key Elements of the Recommended Design

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



#### **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

City of Brampton, Clerk's Department

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5th Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m. Sun. 1 p.m. - 5 p.m.

2 Wellington St. West, 1st Floor Brampton, ON L6Y 4R2 Phone: 905-874-2101

Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. -- 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. - 8:30 p.m. Wed. 10 a.m. - 5 p.m. Sat. 10 a.m. - 4 p.m. Town of Caledon, Clerk's Department 6311 Old Church Rd., 4th Floor

Caledon, ON L7C 1J6 Phone: 905-584-2272

#### Comments

Please provide written comments to Neal Smith within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

#### The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

#### A copy of the Part II Order request must also be sent to:

#### 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

#### Peter Cholewa, P. Eng.

Senior Project Manager, Transportation **AECOM** 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

## **A\_COM**

A.6.12. School Boards

Appendix Title Pages

# Region of Peel Working for you



July 18, 2008

Paul Mountford, MCIP RPP Intermediate Planner Officer Planning and Accomodation Department Peel District School Board HJA Brown Education Centre 5650 Hurontario Street Mississauga, ON L5R 1C6

Dear Mr. Mountford:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

#### The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

#### Yours truly,



Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

## NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

#### The Study

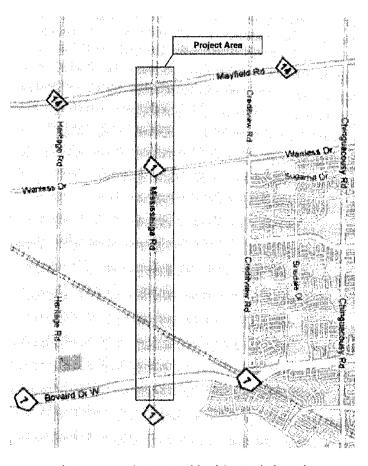
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

#### 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng
Project Manager
Earth Tech Canada Inc.
105 Commerce Valley Drive West
7th Floor Markham, Ontario L3T 7W3
Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.





### Region of Peel Working for you

1/1

### **RESPONSE FORM**

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

To assist us in developing the consultation program we request that you please fill out this response form and return it to the address below.

| Do you or your Agency wish to participate in this Study?   |
|--|
| ves [] > which to be informed, but not octively participate.   |
| Please provide the appropriate contact information of the person (s) who will be participating in this Study.  |
| Name: PAUL MOUNTIERD - PEEL DISTRICT SCHEDL BOARD Address: 5650 HURONTARIO STRECT HISSISSAUGA LER ICLE Telephone: 905-890-1010 x 2217  Fax: 905-890-5295 |
| Please provide us with any initial comments and/or concerns that you or your Agency may have regarding this Study.                                       |
| The Board Wishes to be informed & provided with information so that progress can be monitored a the board con provide comments as necessary.             |
|  |
|  |

#### Please return to:

Susan Smyth, B.A.

Intermediate Environmental Planner EarthTech Canada Inc.

80 King Street, 2<sup>nd</sup> Floor St. Catharines, Ontario, L2R 7G1

Tel: 905-346-3726 Fax: 905-688-5812

Email: susan.smyth@earthtech.ca

# Region of Peel Working for you



October 22, 2008

Paul Mountford, MCIP RPP
Intermediate Planner Officer
Planning and Accomodation Department
Peel District School Board
HJA Brown Education Centre
5650 Hurontario Street
Mississauga, ON L5R 1C6

Dear Mr. Mountford:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

#### Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

#### **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date:

November 3, 2008

Time:

6:00 PM to 8:00 PM

Location:

**Peel Regional Police Association** 

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

#### Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or <a href="mailto:ralph.ehlers@aecom.com">ralph.ehlers@aecom.com</a>.

We thank you for your participation.

Yours truly.

Hitesh Topiwala, MCIP. RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

### NOTICE OF PUBLIC INFORMATION CENTRE NO. 1

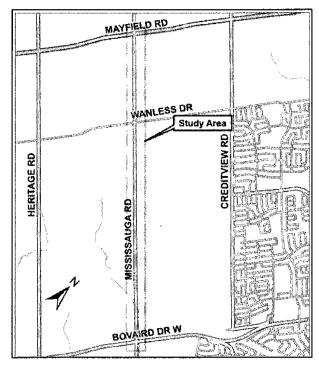
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY
MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

#### THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

#### THE PROCESS

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



#### **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date: Monday, Nov. 3, 2008
Time: 6:00 pm to 8:00 pm

Location: Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

#### COMMENTS

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: <u>www.peelregion.ca/pw/roads/environ-assess</u>
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing list.

Mr. Hitesh Topiwala, MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805

Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng.
Consultant Project Manager
Earth Tech Canada Inc. (AECOM)
105 Commerce Valley Drive West
7<sup>th</sup> Floor Markham, Ontario L3T 7W3
Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.





5650 Hurontario Street Mississauga, ON, Canada L5R 1C6 t 905.890.1010 1.800.668.1146 f 905.890.6747 www.peelschools.org

November 6, 2008

Mr. Hitesh Topiwala, MCIP RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, ON L6T 3Y3

Dear Mr. Topiwala:

RE: Class Environmental Assessment - Public Information Centre #1

Mississauga Road - Bovaird Drive to Mississauga Road

Region of Peel

Thank you for your letter of October 22, 2008 informing us of the PIC #1 held November 3, 2008 for the above noted project. The Peel District School Board is interested in this study as we will have a number of schools in this area over the next few years. Please keep us informed of the status of this project and provide us with any information you have available so that we may monitor its progress and provide comments as necessary.

If you require any further information please contact me at 905-890-1010, ext. 2217.

Yours truly,

Paul Mountford, MCIP RPP Intermediate Planning Officer

Planning and Accommodation Department

c. S. Hare, Peel District School Board

R. Ehlers, Earth Tech Canada Inc. (AECOM)

Miss Rd Boyaird Mayfield PIC.doc



April 12, 2012

Paul Mountford, MCIP RPP Intermediate Planner Officer Planning and Accomodation Department Peel District School Board HJA Brown Education Centre 5650 Hurontario Street Mississauga, ON L5R 1C6

Dear Mr. Mountford:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is conducting a Schedule "C" Municipal Class Environmental Assessment study for the above area. We would like to invite you to attend the second Public Information Centre (PIC) to review the study information and provide input on the preliminary recommended design.

Date:

Thursday May 3, 2012

Time:

6 p.m. to 8 p.m.

Location:

Peel Regional Police Association Banquet Hall

10675 Mississauga Road

Brampton, ON L7A 0B6

#### Study Need and Purpose

A traffic analysis study has determined that some road sections and key intersections along Mississauga Road are approaching maximum capacity. Without improvements, drivers will experience increasing delays.

The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has looked at opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### **Public Information Centre No. 1**

The first PIC held in November 2008, presented the study background, problem and opportunity statement, the evaluation of planning alternatives, and the recommended planning solution. Following the PIC and with input from agencies and the public, we confirmed the planning solution, which is to:

- widen Mississauga Road and improve intersections; and,
- provide for transit facilities, a sidewalk and a multi-use trail.

#### **Public Information Centre No. 2**

The second PIC will present the evaluation of alternative design concepts and the preliminary recommended design.

#### Preliminary Recommended Design

The preliminary recommended design is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR crossing.

#### **Next Steps**

We would appreciate your comments on the information boards and preliminary recommended design concept and road overpass. If you cannot attend, you may review the information boards online following PIC#2 at:

peelregion.ca/pw/roads/environ-assess/mississauga-road-bovmay.htm

A copy of the Notice of PIC#2 is attached. We will continue to keep you informed of the study progress.

Sincerely,

Neal Smith, C.E.T

Project Manager, Transportation

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Public Information Centre No. 2 copy: Peter Cholewa, Karl Grueneis – AECOM

Steve Ganesh, Manager



# **Public Notice**

### **Environmental Assessment Study**

#### **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

- widen Mississauga Road and improve intersections; and,
- provide for transit 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 will be 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.



#### 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

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

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Bivd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com



#### Mollo, Jessica

Subject:

RE: Notice of Public Information Centre No.2

**From:** Mackereth, Laurie [mailto:Laurie.Mackereth@dpcdsb.org]

Sent: April 16, 2012 12:40 PM

To: Smith, Neal

**Subject:** Notice of Public Information Centre No.2

Good Afternoon Neal,

I have just received your Notice of Public Information Centre No. 2- Mississauga Road Improvements form north of Bovaird to Mayfield Road.

It has been addressed to Michael Bator, Director of Education. Our Director of Education is John B. Kostoff. Please update your records. Many thanks! Charged on Contract list

Laurie

#### Laurie Mackereth

Assistant-Office of the Director of Education

Dufferin-Peel Catholic District School Board (905)890-0708 ext 24461 fax (905) 890-0888 email: laurie.mackereth@dpcdsb.org



A Tradition of Excellence in Catholic Education

Confidentiality Notice:

This e-mail (and attached material) is intended for the use of the individual or institution to which it is addressed and may not be distributed, copied or disclosed to other unauthorized persons. This material may contain confidential or personal information that may be subject to the provisions of the Municipal freedom of information and Protection of Privacy Act. If you receive this transmission in error, please notify the sender immediately and do not print, copy, distribute or disclose it further, and delete this message from your computer.



Please think green before printing this email



Date: April 5, 2013 Project number: 60116610

Paul Mountford, MCIP RPP
Intermediate Planner Officer
Planning and Accomodation Department
Peel District School Board
HJA Brown Education Centre
5650 Hurontario Street
Mississauga, ON L5R 1C6

Attention: Mr. Mountford

# Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

#### Preliminary Recommended Design

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

#### **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



# Public Noti

## **Environmental Assessment Study**

#### NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

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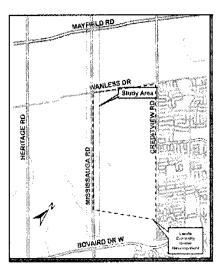
#### **The Process**

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

#### Key Elements of the Recommended Design

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



#### **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m.

Sun. 1 p.m. - 5 p.m.

City of Brampton, Clerk's Department

2 Wellington St. West, 1st Floor Brampton, ON L6Y 4R2 Phone: 905-874-2101

Margaret Dunn Valleywood Branch Library

20 Sneicrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. - 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. - 8:30 p.m. Wed. 10 a.m. - 5 p.m. Sat. 10 a.m. - 4 p.m. Town of Caledon, Clerk's Department 6311 Old Church Rd., 4th Floor

Caledon, ON L7C 1J6 Phone: 905-584-2272

Comments

Please provide written comments to Neal Smith within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by 4:30 p.m. on: May 11, 2013.

#### The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

#### A copy of the Part II Order request must also be sent to:

#### 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

#### Peter Cholewa, P. Eng.

Senior Project Manager, Transportation **AECOM** 300 - 300 Town Centre Blvd.

Markham, Ontario L3R 5Z6

Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com

#### A\_COM

A.6.13. Other Agency Correspondence



105 Commerce Valley Dr. W 7<sup>th</sup> Floor Markham, Ontario L3T 7W3 Canada

P 905-886-7022 F 905-886-9494 earthtech.com

June 10, 2008

File: 105163-04a

Region of Peel Hitesh Topiwala, Project Manager Transportation Division 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario, L6T 3Y3

Subject: Project #08-4330, Mississauga Road Class EA

**Request for Information** 

Dear Mr. Hitesh:

Moving forward with our data collection task, we would appreciate if the Region could provide us with the following information:

- 1. Design drawings for Mississauga Road south of Bovaird
- 2. EA for Mississauga Road south of Bovaird
- 3. Zoning
- 4. Future and known developments
- 5. Any possible critical locations for noise receptors the region may be aware of
- 6. Accident data
- 7. Future growth forecasts and rates in the area for 10 year and 25 year time horizons
- 8. 24 hour classification counts
- 9. Parameters for Synchro 7 used by Region of Peel
- 10. Copies of previous and current traffic studies in area
- 11. Information for Secondary Plans in the immediate area
- 12. Current information for Halton Peel Boundary Area transportation
- 13. Signal timing
- 14. Plans illustrating existing access, development application and proposed accesses
- 15. Future traffic forecasts for the area from Region's Transportation model to help justify the 4 and 6 lane alternatives.

Please note that additional information may be required at a later date as we move further through the study.

Very truly yours,

Earth Tech Canada Inc.

Javier Mena Diep, P.Eng.

cc: Ralph Ehlers, Earth Tech

#### Smyth, Susan

From:

Lagakos, Ted (MTO) [Ted.Lagakos@ontario.ca]

Sent:

Monday, July 28, 2008 9:54 AM

To:

Smyth, Susan

Subject: Class EA - Mississauga Road

Susan,

This is to confirm that MTO has no concerns with this project and we wish to be removed from the studies contact list. permoved from Aus. 5/08 Contact OD

Sincerely,

Ted Lagakos Project Manager - Peel Region Corridor Management Section Ministry of Transportation 416-235-3497 ted.lagakos@ontario.ca

8/5/2008



## F Region of Peel Working for you

# **RESPONSE FORM**

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

To assist us in developing the consultation program we request that you please fill out this response form and return it to the address below.

| 1.   | Do you or you                   | r Agency wish to participate in this Study?   |
|------|---------------------------------|---|
|      | Yes [                           |   |
|      | No                              |   |
| 2.   | Please provide                  | e the appropriate contact information of the person (s) who will be participating in this   |
|      | Name.                           | DAVID MOORE - MAPLE FARM SUPPLY CTI   |
|      | Address:                        | POB 370 BOLTON L7E 5T3.   |
|      | Telephone:                      | 905 857 2000  |
|      | Fax:                            | 905 857 8215  |
|      | Email:                          | moored @ mapletarinsupply.com   |
| 3,   | Please provide regarding this ( | e us with any initial comments and/or concerns that you or your Agency may have Study.  |
|      |                                 |   |
|      |                                 |   |
|      |                                 |   |
|      |                                 |   |
|      |                                 |   |
|      |                                 |   |
|      |                                 |   |
| 'lez | ase return to:                  | Susan Smyth, B.A. Intermediate Environmental Planner EarthTech Canada Inc. 80 King Street, 2 <sup>nd</sup> Floor St. Catharines, Ontario, L2R 7G1 |
|      | •                               | Tel: 905-346-3726   |

Email: susan.smyth@earthtech.ca





1 Dundas Street West Suite 2000 Toronto, Ontario Tel: 416-327-3937 1, rue Dundas Ouest Bureau 2000 Toronto, Ontario Fax: 416-212-1131

July 30, 2008

To Whom It May Concern,

#### RE: Class EA Study for Mississauga Road - Notice of Study Commencement

Thank you for circulating Ontario Realty Corporation (ORC) on your Request for Comments. The ORC is the strategic manager of the government's real property with a mandate of maintaining and optimizing value of the portfolio, while ensuring real estate decisions reflect public policy objectives of the government.

Our preliminary review of your notice and supporting information indicates that ORC-managed property is not within your study area. We have no other concerns with this undertaking. Please remove ORC from your circulation list with respect to this project.

Thank you for the opportunity to provide initial comments on this undertaking. If you have any questions I can be reached at the contacts below.

Sincerely,

Lisa Myslicki

Environmental Coordinator
Ontario Realty Corporation - Professional Services
1 Dundas Street West,
Suite 2000, Toronto, Ontario
M5G 2L5
(416) 212-3768
lisa.myslicki@ontariorealty.ca

J. Wyslicki





#### **COMMENT SHEET**

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

| Please prov                 | vide us with | n any con     | nments and/or o    | concerns    | that you  | ı may have regarding   | this study. |            |
|-----------------------------|--------------|---------------|--------------------|-------------|-----------|--|-------------|------------|
| Please                      | Krep         | us            | apprised           | of          | all       | development  | 2 Or        | thi:       |
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| f you would<br>update our i |              |               |                    | dy pleas    | e confirm | n your personal inforr   | mation and  | we will    |
| Name:                       | Peel         | Region        | nal Police         | A53         | ociat     | ion  |             |            |
| Address:                    | 106-         | <del>15</del> | Mississa           | uger        | Rd        | ion, Brampton  | 17A         | <u>086</u> |
| relephone                   | 103          | - 010         | -0615<br>peelpa.on |             |           |  |             |            |
| Please retu                 |              | -             | Smyth, B.A.        | · <u>··</u> |           |  |             |            |

Intermediate Environmental Planner

EarthTech Canada Inc. 80 King Street, 2<sup>nd</sup> Floor

St. Catharines, Ontario, L2R 7G1

Tel: 905-346-3726 Fax: 905-688-5812

Email: susan.smyth@earthtech.ca

AUG - 8 2008

EARTH TECH (CANADA) ST. CATHARINES





# **RESPONSE FORM**

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

To assist us in developing the consultation program we request that you please fill out this response form and return it to the address below.

| 1.   | Do you or your   | Agency wish to participate in this Study?  |  |
|------|------------------|--|--|
|      | · Yes            |  |  |
|      | No 🔀             |  |  |
| 2.   | Please provide   | the appropriate contact information of the pe  | rome (a) object (0)                        |
|      | Study            | The period of th | rson (s) who will be participating in this |
|      | Name:            | $\searrow$   |  |
|      | Address:         |  |  |
|      | Telephone:       |  |  |
|      | Fax:             |  |  |
|      | Email:           |  |  |
|      | -                |  |  |
| 3.   | Please provide   | us with any initial comments and/or concern  | ns that you or your Agency may have        |
|      | regarding this S | iludy.   | •  |
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| Plea | ase return to:   | Susan Smyth, B.A.  |  |
|      | , ,,,            | Intermediate Environmental Planner   | m A  |
|      |                  | EarthTech Canada Inc.<br>80 King Street, 2 <sup>nd</sup> Floor   | y Ho.                                      |
|      |                  | St. Catharines, Ontario, L2R 7G1   |  |
|      |                  | Tel: 905-346-3726<br>Fax: 905-688-5812   | JOHNE IN ISK                               |
|      |                  | Email: susan.smyth@earthtech.ca  | Smored by what                             |
|      |                  |  | ( and )                                    |

#### Romano, Jessica

Subject:

FW: Mississauga Road Widening EA new stakeholder

From: Peter Kraska [mailto:pkraska@trg.ca]
Sent: Wednesday, September 17, 2008 8:24 AM

To: Grueneis, Karl

Subject: Mississauga Road Widening

Hello Karl,

My name is Peter Kraska, I work for the Thompson Rosemount Group and am in charge of the ecological studies surrounding our contract for the installation of a 900mm sewermain and 600mm feedermain along Mississauga Road from Bovaird to the future location of Sandalwood parkway west. I was hoping to get a little information concerning the road widening as it affects our planning to quite a large extent. If you could let me know how you plan on going about widening the road (proposed increase in width, width of shoulders, etc.), it would be greatly appreciated. Thank you very much for your time, and I look forward to hearing back from you!

Sincerely, Peter Kraska

No. Attachments: 0 TRG Project Number:

Peter Kraska Terrestrial/Aquatic Biologist

The Thompson Rosemount Group Inc. 1345 Rosemount Ave
Cornwall, Ontario K6J 3E5
T: (613) 933-5602 x268
F: (613) 936-0335
E:pkraska@trg.ca

The content of this email is the confidential property of The Thompson Rosemount Group Inc. It should not be copied, modified, retransmitted, or used for any purpose except with TRG's authorization. If you are not the intended recipient, please notify the sender and destroy all copies of this message





January 15, 2009

Mr. Greg Armstrong Peel Regional Police Association 10675 Mississauga Road Brampton, ON L7A 0B6

Dear Mr. Armstrong:

RE: Region of Peel Class Environmental Assessment Study for Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road: Response to Public Information Centre No. 1 Comment Sheet

Thank you for submitting your comment sheet at the first Public Information Centre held on November 3, 2008. We appreciate you taking the time to provide feedback on this study to our project team.

# Comment 1: There is an immediate need for a longer left turn light for SB Mississauga Road at Bovaird Drive in the AM rush hour.

With respect to your comment that the southbound left turn signal at Mississauga Road and Bovaird Drive should be extended has been noted. Improvements to this intersection (Mississauga Road/Bovaird Drive) are part of a detailed design project currently underway for Bovarid Drive. We are working closely with the other design team and will pass on this comment to the design team

# Comment 2: Confirmation where the Spine Road is to be placed (from Mount Pleasant GO Station) that is to run north between Creditview Road and Mississauga Road.

Regarding the status of the proposed location of the north to south Spine Road (east of Mississauga Road behind Peel Region Police Association property), this linear facility proposed by the City of Brampton as part of the Mount Pleasant Secondary Plan is a conceptual alignment. For more information on the planning and development of this area please contact Mr. Henrik Zbogar, Manager, Long Range Transportation Planning, City of Brampton, (905) 874-3553 or henrik.zbogar@brampton.ca.

#### Comment 3: Centre raised median with shrubs and trees.

Your suggestion for a raised centre median with trees and shrubs (landscape enhancements) will be considered in the development of alternative road widening design concepts.

# Comment 4: Build it (grade separation) to accommodate future expansion so we don't waste money in the future when we want to widen the roadway.

The Project Team will only develop grade separation alternatives that reflect the ultimate design of Mississauga Road as a six-lane cross section.

Again, we thank you for your participation in this study. If you want to provide additional comments or would like to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or ralph.ehlers@aecom.com.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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

Cc: Raiph Ehlers, P. Eng. Manager, Earth Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc. Henrik Zbogar, City of Brampton

L:\work\105000\105163 • Mississauga Road EA (Markham)\09b-Pinv\Letters\PIC 1\Response Letters\FiNAL\_PIC 1 -2\_Armstrong, Jan.15.09.doc

#### Smyth, Susan

From: Sent: Kevin Brown [kbrown@tmig.ca] Thursday, June 11, 2009 3:54 PM

To:

Smyth, Susan

Subject:

Mississauga Road EA - Bovaird to Mayfield

Susan:

Could you please add me to the Mandatory Contacts list for the Mississauga Road EA?

TMIG is doing the detailed design of the Mississauga Road Improvements from Queen to Bovaird, so we need to ensure that our work is coordinated with your. I generally speak with Ralph Ehlers every month or two, but being on the mandatory contacts list will also help in the coordination effort.

Vaddied. to list

Thank you,

-Kevin

Kevin Brown, P.Eng municipal project engineer

TMIG | THE MUNICIPAL INFRASTRUCTURE GROUP LTD 2300 Steeles Avenue West Suite 120 | Vaughan Ontario Canada L4K 5X6 | office 905.738.5700 ext 247 | fax 905.738.0065 | cell 416.843.4689

EXPERIENCE | EFFICIENCY | COMMITMENT

1

#### Mollo, Jessica

To: Subject: Navarro, Nadine RE: PIC 2 mailing list

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

Sent: Monday, November 22, 2010 1:16 PM

To: Navarro, Nadine Subject: PIC 2 mailing list

Nadine

Please add the below contact to the mailing list for the second PIC?

Arbinder Hundal, P.Eng. Senior municipal project manager

TMIG | THE MUNICIPAL INFRASTRUCTURE GROUP LTD 8800 Dufferin Street Suite 200 | Vaughan Ontario Canada L4K 0C5 | office 905.738.5700 ext 263 | fax

Thanks

#### Neal Smith, C.E.T.

Project Manager, Transportation Program Planning Public Works Region of Peel 9445 Airport Road, 3rd Floor Brampton Ontario, L6S 4J3

Phone: 905-791-7800 ext 7866

Fax: 905-791-1442

Toll free 1-888-919-7800 ext 7866 Email: neal.smith@peelregion.ca Web Site <u>www.peelregion.ca</u>



Please consider the environment before printing this e-mail

#### Mollo, Jessica

Subject:

RE: Kevin Brown - TMIG

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

Sent: Monday, April 23, 2012 3:16 PM To: 'Stahl, Jason'; Cholewa, Peter Subject: Kevin Brown - TMIG

Please note the correct address of Kevin Brown from TMIG.

THE MUNICIPAL INFRASTRUCTURE GROUP LTD 8800 Dufferin Street Suite 200 | Vaughan Ontario Canada L4K 0C5

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 Web Site www.peelregion.ca



Please consider the environment before printing this e-mail

# **A\_COM**

A.7 First Nations Correspondence

# **A\_COM**

First Nations Contact List

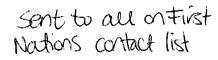
# F Region of Peel Wanking for gou

# Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road

# FIRST NATIONS CONTACT LIST

| Salutation                    | Mr. Forest               |                      |                      | Chief Montour            |                      |                      | Mr. Bomberry             | •                    |                      | Ms. Sault                    |                         | Chief LaForme                |                                   |      | Mr. Hill           |                       |                      |                    |         | Mr. Picard                   |                     |                |
|-------------------------------|--------------------------|----------------------|----------------------|--------------------------|----------------------|----------------------|--------------------------|----------------------|----------------------|------------------------------|-------------------------|------------------------------|-----------------------------------|------|--------------------|-----------------------|----------------------|--------------------|---------|------------------------------|---------------------|----------------|
| Phone∕Email                   | 519-445-2201             |                      |                      | 519-445-2205 ext. 230    |                      |                      | 519.445.2201             |                      |                      | 905-768-1133                 |                         | 905-768-1133                 | bryanlaforme@newcreditfirstnation | .com | 519-717-7326       | ocko@sixnationsns.com |                      |                    |         | 418-843-3767                 |                     |                |
| Contact                       | Glen Forest              | Senior Administrator | Officer              | Chief William K.         | Montour              |                      | Lonny Bomberry           | Director, Lands and  | Resources            | Margaret Sault               | Director                | Chief Bryan LaForme          |                                   |      | Hohahes Leroy Hill | Secretary to          | Haudenosaunee        | Confederacy Chiefs | Council | Richard Picard               | Director of         | Administration |
| Address                       | P.O.Box 5000             | 1695 Chiefswood Road | Ohsweken, ON NOA 1M0 | P.O.Box 5000             | 1695 Chiefswood Road | Ohsweken, ON NOA 1M0 | P.O.Box 5000             | 1695 Chiefswood Road | Ohsweken, ON N0A 1M0 | 2789 Mississauga Road, RR #6 | Hagersville, ON NOA 1HO | 2789 Mississauga Road, RR #6 | Hagersville, ON NOA 1HO           |      | 2634 6th Line Road | RR 2                  | Ohsweken, ON N0A 1M0 |                    |         | 255 Place Chef Michel Laveau | Wendake, QC G0A 4V0 |                |
| Company Name<br>First Nations | Six Nations of the Grand | River Territory      |                      | Six Nations of the Grand | River Territory      |                      | Six Nations of the Grand | River Territory      |                      | Mississaugas of New          | Credit First Nation     | Mississaugas of New          | Credit First Nation               |      | Haudenosaunee      | Confederacy           | Chiefs Council       |                    |         | Nation Hurrone Wendat        |                     |                |
|                               | <b> </b>                 |                      |                      | 2.                       |                      |                      | က                        |                      |                      | 4.                           |                         | 5.                           |                                   |      | 6.                 |                       |                      |                    |         | 7.                           |                     |                |









July 18, 2008

Franklin Roy Indian and Northern Affairs of Canada Litigation Management and Resolution Branch 10 Wellington Street, Room 1310 Gatineau, QC K1A 0H4

Dear Mr. Roy:

RE: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

The Region of Peel is initiating a Municipal Class Environmental Assessment (Class EA) Study for the above section of Mississauga Road. We have retained Earth Tech Canada Inc. 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 and 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 (MEA) document "Municipal Class Environmental Assessment, October 2000, as amended in 2007".

#### The study will:

- review current and future levels of service on Mississauga Road from Bovaird Drive to Mayfield, excluding the intersection of Bovaird Drive with Mississauga 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 No. 1 through newspaper notices, etc.

Over the next few weeks, the project team, including a number of environmental subconsultants, 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.

To request additional information or provide comments about the study, please complete the enclosed Response Form or contact the undersigned.

#### Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Study Commencement and Response Form

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth Tech Susan Hall, Consultation Advisor, LURA Consulting Inc.

# NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT
MISSISSAUGA ROAD IMPROVEMENTS FROM BOVAIRD DRIVE TO MAYFIELD ROAD

#### The Study

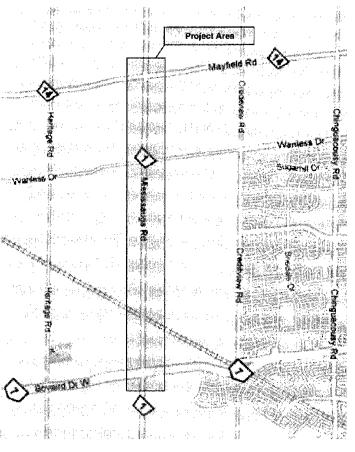
The Regional Municipality of Peel has initiated a Municipal Class Environmental Assessment for improvements on Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road. The limits of the project area are illustrated on the map.

Mississauga Road is currently a 2-lane rural road. The Regions' Long Range Transportation Plan (September 2005), identified the need to widen this section of Mississauga Road.

The study will examine the need and feasibility for widening and improvements on Mississauga Road to address short and long term issues related to planned future growth; operational and servicing deficiencies; standard intersection geometrics; road link capacity limitations and storm drainage deficiencies. The Study will also review opportunities for pedestrian and bicycle access and need and feasibility of a grade separation at the CNR crossing.

#### 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 (PIC) 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 <u>www.peelregion.ca/pw/roads/environ-assess</u> 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. Ralph Ehlers, P.Eng Project Manager Earth Tech Canada Inc. 105 Commerce Valley Drive West 7th Floor Markham, Ontario L3T 7W3 Telephone: 905-747-7462

Fax: 905-886-9494

Email: ralph.ehlers@earthtech.ca

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.

This notice was first issued on July 2, 2008.



Ministry of the Attorney General

Crown Law Office Civil Law

720 Bay Street 8th Floor

Toronto ON M5G 2K1

Tel/Tél: (416) 326-4930 Fax/Téléc.: (416) 326-4181

Ria.Tzimas@ontario.ca

June 25, 2008

Ministère du Procureur général

Bureau des avocats de la Couronne Droit civil

720 rue Bay 8° étage

Toronto ON M5G 2K1

Please refer to File S.V.P. Se référer au dossier

No.



RECEIVED

291 2 82008

#### **VIA REGULAR MAIL**

Hitesh Topiwala Project Manager Region of Peel 11 Indell Lane Brampton, ON L6T 3Y3

Dear Ms. Nairn:

Re: Class Environmental Assessment Study for Mississauga

Road (Regional Road 1) from Bovaird Drive to Mayfield Road:

**Notice of Study Commentcment** 

Thank you for your letter of July 18, 2008.

Inquiries and communications such as yours are handled by the Policy and Relationships Branch of the Ministry of Aboriginal Affairs.

I have forwarded your letter to that Branch and ask that you direct further questions to that office. The address is:

Ministry of Aboriginal Affairs 720 Bay Street, 4<sup>th</sup> Floor Toronto, ON M5G 2K1

Tel.: 416-326-4740

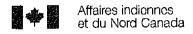
Yours truly,

E. Ria Tzimas Counsel

Ministry of the Attorney General

Crown Law Office - Civil

Vrensed assurghist



Indian and Northern Affairs Canada

www.ainc-inac.gc.ca



Hitesh Topiwala Project Manager, Project Planning and Studies Region of Peel 11 Indell Lane BRAMPTON, ONTARIO L6T 3Y3

Dear Mr. Topiwala:

Re: Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road: Notice of Study Commencement

I am writing in response to your letter of July 18, 2008 addressed to Franklin Roy inquiring about any claims that may affect the subject property. I regret that we were unable to respond earlier.

We can advise that our inventory does not include active litigation in the vicinity of this property. Please note that we are unable to make any representations regarding potential or future claims.

We cannot make any comments regarding claims filed under other departmental policies. For information on any claims you should also contact Fred Hosking of the Specific Claims Branch at (819) 953-1940 to inquire about any Specific Claims, and Guy Morin of the Comprehensive Claims Branch at (819) 956-0325 to inquire about any current Comprehensive Claims.

If you have any further questions please do not hesitate to contact me at (819) 994-1947.

Sincerely,

Marc-André Millaire

Litigation Team Leader

Cus In

Litigation Portfolio Operations East

Litigation Management and Resolution Branch

DISCLAIMER: In this Disclaimer, "Canada" means Her Majesty the Queen in right of Canada and the Minister of Indian Affairs and Northern Development and their servants and agents. Canada does not warrant or assume any legal liability or responsibility for the accuracy, completeness, or usefulness of any data or information disclosed with this correspondence or for any actions in reliance upon such data or information or on any statement contained in this correspondence. Data and information is based on information in departmental records and is disclosed for convenience of reference only. Canada does not act as a representative for any Aboriginal group for the purpose of any claim. Information from other government sources and private sources (including Aboriginal groups) should be sought, to ensure that the information you have is accurate and complete.

Affaires indiennes et du Nord Canada

Indian and Northern Affairs Canada

#### **FACSIMILE TRANSMITTAL** TRANSMISSION PAR TÉLÉCOPIEUR

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| FROM   | DE |
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| Name - |    |

Position title - Titre dy poste \_ownerce Dougle Hralust lams

Directorate - Direction

Jains Branch, INAC

Branch - Direction générale

Ontario

Room - Pièce

Facsimile no. - N° de télécopieur 819-997-9870 Telephone no. - N° de téléphone

TO - À

Name - Nom

Susan Smuth B.A. EarthTech Canada Inc.

Facsimile no. - No de télécopieur

Telephone no. - N° de téléphone

905-688-5812

Class Environmental Assessment Study for Mississauga Road (Regional Road) from Bovaird Drive to Mayfield Road: Notice Of Study Commercement.





#### **RESPONSE FORM**

Class Environmental Assessment Study for Mississauga Road (Regional Road 1) from Boyaird Drive to Mayfield Road: Notice of Study Commencement

To assist us in developing the consultation program we request that you please fill out this response form and return it to the address below.

| 1.   | Do you or your Age   | ency wish to partici  | ipate in this Stud   | dy?              |                         |                   |
|------|--|---|--|------------------|-------------------------|-------------------|
|      | Yes  |   |  |                  |                         |                   |
|      | No I   |   |  |                  |                         |                   |
| 2.   | Please provide the<br>Study  | e appropriate conta   | act information (  | of the person (s | ) who will be parti     | icipating in this |
|      | Name:  |   |  |                  |                         |                   |
|      | Address:   |   |  |                  |                         |                   |
|      | Telephone:   | - مورد ومغروبية ويورد ومغروب والمراد المراد |  |                  |                         |                   |
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| ²lea | ease return to:  | Susan Smyth, B. Intermediate Environment Canada   | ronmental Plan   | ner              |                         |                   |

P

80 King Street. 2<sup>nd</sup> Floor

St. Catharines, Ontario, L2R 7G1

Tel: 905-346-3726 Fax: 905-688-5812

Email: susan.smvth@earthtech.ca

#### Comments:

We have conducted a brief search of our records and determined that a specific claim has been submitted by a First Nation in the area of interest. You may wish to apprise them of your attentions.

Mississaugas of the New Credit First Nation 2789 MISSISSAUGA ROAD R.R. #6 HAGERSVILLE ON N0A 1H0 (905) 768-1133

In addition, there is another First Nation in the general vicinity of your area of interest. They can be contacted at:

Six Nations of the Grand River P.O. Box 5000 OHSWEKEN ON N0A 1M0 (519) 445-2201

For more information, you may wish to consult a "Public Information Status Report" on all claims which have been submitted to date. This information is available to the public on the Indian and Northern Affairs Canada (INAC) website and can be found at http://www.ainc-inac.gc.ca/ps/clm/pis\_e.html.

It should be noted that the reports available on the INAC website are updated quarterly and therefore, you may want to check this site at regular intervals for updates. In accordance with legislative requirements, confidential information has not been disclosed.

You may also wish to visit <a href="http://www.ainc-inac.gc.ca/nr/iss/acp/acp-eng.asp">http://www.ainc-inac.gc.ca/nr/iss/acp/acp-eng.asp</a> on the INAC website for information regarding the Federal Action Plan on Aboriginal Consultation and Accommodation.

Please rest assured that it is the policy of the Government of Canada as expressed in *Outstanding Business: A Native Claims Policy* that "in any settlement of specific native claims the government will take third party interests into account. As a general rule, the government will not accept any settlement which will lead to third parties being dispossessed."

We can only speak directly to claims filed under the Specific Claims Policy in the Province of Ontario. We cannot make any comments regarding potential or future claims, or claims filed under other departmental policies. This includes claims under Canada's Comprehensive Claims Policy or legal action by a First Nation against the Crown. You may wish to contact INAC's Comprehensive Claims Branch at (819)994-7521, and its Litigation Management and Resolution Branch at (819) 934-2185 directly for more information. In addition, you may wish to consult the unit responsible for Special Claims at (819) 994-6453, and the Consultation and Accommodation Unit at (613) 944-9313.

To the best of our knowledge, the information we have provided you is current and up-to-date. However, this information may not be exhaustive with regard to your needs and you may wish to consider seeking information from other government and private sources (including Aboriginal groups). In addition, please note that Canada does not act as a representative for any Aboriginal group for the purpose of any claim or the purpose of consultation.





October 22, 2008

Glen Forest Senior Administrator Officer Six Nations of the Grand River Territory P.O.Box 5000 1695 Chiefswood Road Ohsweken, ON N0A 1M0

Dear Mr. Forest:

RE: Notice of Public Information Centre No. 1
Class Environmental Assessment Study for Mississauga Road Improvements
from Bovaird Drive to Mayfield Road

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to complete a Municipal Class Environmental Assessment Study along Mississauga Road (Regional Road 1) from Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14). Refer to the attached notice for the study area location. 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 purpose of this letter is to invite you to attend the first Public Information Centre (PIC No. 1) and seek your input.

#### Study Purpose

In response to the forecasted growth in the area, this study will examine the current and future problems of the road and identify opportunities for improvement in accordance with the Region's Long Range Transportation Plan. The purpose of the study is to:

- Identify the need and feasibility for widening and improving Mississauga Road to address the short term (2013) and long term (2031) issues related to:
  - Planned future growth
  - Operational and servicing deficiencies
  - Standard intersection geometrics
  - Road link capacity
  - Storm drainage deficiencies
- Review opportunities for:
  - Pedestrian and bicycle access
  - Improving intersection operations
  - Streetscaping
  - Possible grade separation at the CN Railway crossing

#### **Public Information Centre**

Consultation is an integral part of the overall Class EA process and the Region will hold two Public Information Centres (PIC) during the course of the project. The first PIC will be held on:

Date: November 3, 2008 Time: 6:00 PM to 8:00 PM

Location: Peel Regional Police Association

10675 Mississauga Road, Brampton, ON L7A 0B6

The purpose of the first PIC is to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, planning alternative solutions, evaluation of planning alternative solutions, and preliminary preferred planning solution. Further, this PIC will allow your agency to provide comments and issues.

#### Comments

If you or your agency wish to provide any comments on this study prior to the first PIC or you cannot attend the PIC and wish to receive information please feel free to contact me or the Consultant Project Manager, Ralph Ehlers at (905) 747-7462 or <a href="mailto:ralph.ehlers@aecom.com">ralph.ehlers@aecom.com</a>.

We thank you for your participation.

Yours truly,

Hitesh Topiwala, MCIP, RPP

Project Manager, Project Planning and Studies 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 Public Information Centre No. 1

Cc: Ralph Ehlers, P. Eng. Manager, Municipal Roads and Transportation Planning, Earth

Tech Canada Inc. (AECOM)

Sally Leppard, LURA Consulting Inc.

#### **NOTICE OF PUBLIC INFORMATION CENTRE NO. 1**

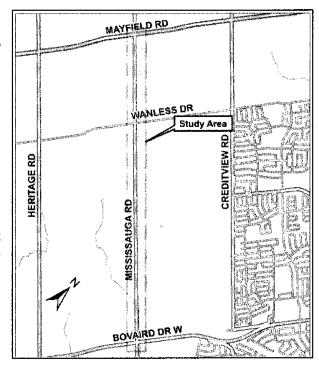
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY
MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

#### THE STUDY

The Region of Peel has retained Earth Tech Canada Inc. (AECOM) to undertake a Schedule 'C' Municipal Class Environmental Assessment (Class EA) Study for improvements to Mississauga Road (Regional Road 1) from Bovaird Drive to Mayfield Road (see map). As documented in the Region's Long Range Transportation Plan (September 2005), improvements to this section of road are necessary in order to address planned future growth. In addition to the above, the study will also review road link capacity limitations, opportunities for pedestrian and bicycle access and the need and feasibility of a grade separation at the Canadian National (CN) Railway crossing.

#### THE PROCESS

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



#### **PUBLIC INFORMATION CENTRE**

Two Public Information Centres (PICs) are planned for this study. The first PIC will consist of an informal drop-in centre with display boards to present the study background information including problem statement, an evaluation of alternative planning solutions and next steps. Representatives from the Region and Earth Tech Canada Inc. will be present to answer questions and discuss the next steps in the study. The first PIC is scheduled for:

Date:

Monday, Nov. 3, 2008

Time:

6:00 pm to 8:00 pm

Location:

Peel Regional Police Association, 10675 Mississauga Road, Brampton ON L7A 0B6

The second PIC is tentatively planned for Spring 2009. Notification of the PIC will be provided by means of a similar newspaper advertisement and with invitation letters sent to those on the project mailing list.

#### COMMENTS

Public consultation is vital to this study. We want to ensure that anyone who has an interest in the proposed project has the opportunity to get involved and provide input. If you cannot attend the PIC, there are other ways you can provide input and/or be kept informed:

- Visit the Region's website for study updates: <a href="www.peelregion.ca/pw/roads/environ-assess">www.peelregion.ca/pw/roads/environ-assess</a>
- Contact one of the following team members if you have any questions, comments, or wish to be added to the mailing
  list

Mr. Hitesh Topiwala, MCIP, RPP Project Manager Regional Municipality of Peel 11 Indell Lane, 2<sup>nd</sup> Floor Brampton, Ontario L6T 3Y3 Telephone: 905-791-7800 ext. 7805

Fax: 905-791-1442

Email: hitesh.topiwala@peelregion.ca

Mr. Ralph Ehlers, P. Eng.
Consultant Project Manager
Earth Tech Canada Inc. (AECOM)
105 Commerce Valley Drive West
7th Floor Markham, Ontario L3T 7W3

Telephone: 905-747-7462 Fax: 905-886-9494

Email: ralph.ehlers@aecom.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.



#### Ministry of Aboriginal Affairs

160 Bloor St. East, 9<sup>th</sup> Floor Toronto, ON M7A 2E6 Tel: (416) 326-4740 Fax: (416) 325-1066 www.aboriginalaffairs.gov.on.ca

#### Ministère des Affaires Autochtones

160, rue Bloor Est, 9<sup>e</sup> étage Toronto ON M7A 2E6 Tél.: (416) 326-4740 Téléc.: (416) 325-1066 www.aboriginalaffairs.gov.on.ca



DCT 19 2010

Mr. Neal Smith Peel Region 9445 Airport Road 3<sup>rd</sup> floor Brampton, ON L6S 4J3 Reference: OCMS #336

Re: Bovaird Drive - Region of Peel (Brampton)

Dear Mr. Smith:

Thank you for your inquiry dated May 5, 2010 regarding the above noted project.

The responsibilities of the Ministry of Aboriginal Affairs (MAA) include conducting land claim and related negotiations on behalf of the Province. MAA can provide you with information about land claims that have been submitted to the Ministry, are currently in active negotiations, or are being implemented. We can also advise as to whether there is any litigation with an Aboriginal community that may be relevant to your project.

You should also be aware that many First Nations and Métis communities either have or assert rights to hunt and fish in their traditional territories. These territories often include lands and waters outside of a First Nation reserve. As well, in some instances project work may affect archaeological and burial sites. Aboriginal communities with an interest in such sites may include communities other than those in the vicinity of the proposed project.

With respect to your project, we have reviewed the brief materials you have provided, and can advise that the project appears to be located in an area where the Mississaugas of New Credit First Nation and Six Nations of the Grand River may have existing or asserted rights that could be impacted by your project. Contact information is below:

| Mississaugas of the New Credit First Nation   | Chief Bryan LaForme  |
|---|--|
| 2789 Mississauga Rd., R.R. #6   | (905) 768-1133   |
| Hagerville, Ontario   | (Fax) 768-1225   |
| NOA 1HO   | bryanlaforme@newcreditfirstnation.com  |
| Six Nations of the Grand River Territory<br>P.O. Box 5000<br>Ohsweken, Ontario<br>N0A 1M0 | Chief William K. Montour (519) 445-2201 (Fax) 445-4208 wkm@sixnations.ca arleenmaracle@sixnations.ca |

Haudenosaunee Confederacy Chiefs Council 2634 6th Line Road RR 2 Ohsweken ON N0A 1M0 Chief Allen MacNaughton (519) 755-2769

MAA is not the approval or regulatory authority for this project. To determine what consultation with Aboriginal communities may be required, please consider the information provided in this letter in light of the legislative, regulatory and policy framework for your project. Should you have any questions, please contact the appropriate ministry.

The Government of Canada sometimes receives claims that Ontario does not receive, or with which Ontario does not become involved. For information about possible claims in the area, MAA recommends the proponent contact the following federal contacts:

Ms. Janet Townson Claims Analyst, Ontario Team Specific Claims Branch Indian and Northern Affairs Canada 1310-10 Wellington St. Gatineau, QC K1A 0H4 Tel: (819) 953-4667 Fax: (819) 997-9873 Mr. Sean Darcy Manager Assessment and Historical Research Indian and Northern Affairs Canada 10 Wellington St. Gatineau, QC K1A 0H4 Tel: (819) 997-8155 Fax: (819) 997-1366

For federal information on litigation contact:

Mr. Marc-André Millaire Litigation Team Leader for Ontario Litigation Management and Resolutions Branch Indian and Northern Affairs Canada 10 Wellington St. Gatineau, QC K1A 0H4

Tel: (819) 994-1947 Fax: (819) 953-1139

Additional details about your project or changes to it that suggest impacts beyond what you have provided to date may necessitate further consideration of which aboriginal communities should be contacted. If you think that further consideration may be required, please bring your inquiry to whatever government body oversees the regulatory process for your project.

You should also be aware that information upon which the above comments are based is subject to change. First Nation or Métis communities can make assertions at any time, and other developments can occur that might require additional communities to be notified.

Yours truly,

Heather Levecque

Manager, Consultation Unit

Aboriginal Relations and Ministry Partnerships Division

Region of Peel
Working for you

The Region of Peel is the proud recipient of the National Quality Institute Order of Excellence, Quality; the National Quality Institute Canada Award of Excellence Gold Award, Healthy Workplace; and a 2008 IPAC/Deloitte Public Sector Leadership Gold Award.

tsent to all on First

April 12, 2012

Glen Forest Senior Administrator Officer Six Nations of the Grand River Territory P.O.Box 5000 1695 Chiefswood Road Ohsweken, ON NOA 1M0

Dear Mr. Forest:

RE: Notice of Public Information Centre No. 2 - Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

The Region of Peel is undertaking a Municipal Class Environmental Assessment (Class EA) Study along Mississauga Road (Regional Road 1) from north of Bovaird Drive (Regional Road 10) to Mayfield Road (Regional Road 14) as shown on the attached notice. This project is being completed as a Schedule "C" Class EA in accordance with the requirements of the Municipal Engineers Association Municipal Class EA document (October 2000, as amended in 2011). Notice of Public Information Centre # 1 (PIC) was sent out in October 2008.

Through the environmental assessment process we are notifying you as part of the Region's statutory obligation under the *Environmental Assessment Act* and to invite you to attend the second Public Information Centre (PIC No. 2) and seek your input.

#### Study Purpose

A traffic analysis study was conducted which indicated that road sections throughout the corridor particularly at the key intersections are approaching their maximum capacity. Without improvements, the road capacity will be exceeded causing increased traffic congestion and deterioration of the road. The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address the short term (2014) and long term (2031) issues related the planned future growth, operation and servicing deficiencies, road link capacity and storm drainage. Furthermore, the study also reviewed opportunities for pedestrian and bicycle access, improved intersection operations, Streetscaping and grade separation at the CN Railway crossing. Technical inputs to the study included completion of a Stage 1 archaeological assessment which recommended the completion of additional archaeological investigations for specific areas.

#### **Public Information Centre No. 1**

The first public information centre was held in November 2008 to present the study background, problem and opportunity statement, study area natural heritage features and existing land use, and the evaluation of alternative planning solutions. The preferred planning solution as presented is passed on additional lanes and capacity, intersection improvements, streetscape improvements and facilitating alternative modes of public transit, sidewalks and a multi use path. The preferred solution also includes a new CNR grade separation which will address traffic disruption and safety concerns. Since PIC No. 1 the

study team has been working with the Ministry of Natural Resources (MNR) to confirm the best approach to crossing Huttonville Creek.

#### Public Information Centre # 2

At this time, the recommended road widening design concept is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR line. The second PIC has been planned to present the evaluation of alternative design concepts (road widening and grade separation) and the preliminary recommended design including 6 and 4 lane road cross sections.

The PIC has been arranged for:

Date:

May 3, 2012

Time:

6:00 PM to 8:00 PM

Location:

Peel Regional Police Association, Banquet Hall

10675 Mississauga Road Brampton, ON L7A 0B6

#### Comments

If you or your agency wish to provide any comments on this study prior to the PIC or you cannot attend the PIC and wish to receive information please feel free to contact the undersigned.

We will continue to keep you informed of the study progress including the Notice of Study Completion.

We thank you for your participation.

Yours truly.

Neal Smith, C.E.T.

Project Manager, Transportation Division

Transporation Program Planning, Region of Peel

Telephone: 905-791-7800 ext. 7866

Fax: 905-791-1442

Email: neal.smith@peelregion.ca

Encl: Notice of Public Information Centre No. 2

Cc: Peter Cholewa, Karl Grueneis-AECOM



# Public Notice

# **Environmental Assessment Study**

#### **NOTICE OF PUBLIC INFORMATION CENTRE #2**

The Region of Peel's Long Range Transportation Plan has identified the need for improvements to address planned growth on Mississauga Road, from north of Bovaird Drive to Mayfield 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 Monday, Nov. 3, 2008. Following PIC#1, staff reviewed input from the public and agencies and confirmed the preferred planning solution:

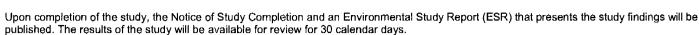
- widen Mississauga Road and improve intersections; and,,
- provide for transit facilities, a sidewalk, and a multi-use trail.

#### 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 will be 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.



#### 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

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-**7**91-1442

E-mail: neal.smith@peetregion.ca

Peter Cholewa, P. Eng., Senior Project Manager Transportation AECOM 300 - 300 Town Centre Blvd. Markham, Ontario L3R 5Z6 Phone: 905-477-8400 ext. 575

Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com



#### Ministry of Aboriginal Affairs

160 Bloor St. East, 9<sup>th</sup> Floor Toronto, ON M7A 2E6 Tel: (416) 326-4740 Fax: (416) 325-1066 www.aboriginalaffairs.gov.on.ca

#### Ministère des Affaires Autochtones

160, rue Bloor Est, 9° étage Toronto ON M7A 2E6 Tél.: (416) 326-4740 Téléc.: (416) 325-1066 www.aboriginalaffairs.gov.on.ca



Reference: 193 06/05/12

Neal Smith Project Manager, Transportation Public Works, Region of Peel 10 Peel Centre Dr., Suite B, 4<sup>th</sup> Floor Brampton Ontario, L6T 4B9

Re: Notice of Public Information Centre No. 2 – Mississauga Road Improvements from north of Bovaird Drive to Mayfield Road

Dear Mr. Smith:

Thank you for informing the Ministry of Aboriginal Affairs (MAA) of your project. Please note that MAA treats all letters, emails, general notices, etc. about a project as a request for information about which Aboriginal communities may have rights or interests in the project area.

As a member of the government review team, the Ministry of Aboriginal Affairs (MAA) identifies First Nation and Métis communities who may have the following interests in the area of your project:

- reserves;
- land claims or claims in litigation against Ontario;
- · existing or asserted Aboriginal or treaty rights, such as harvesting rights; or
- an interest in your project's potential environmental impacts.

MAA is not the approval or regulatory authority for your project, and receives very limited information about projects in the early stages of their development. In circumstances where a Crown-approved project may negatively impact a claimed Aboriginal or treaty right, the Crown may have a duty to consult the Aboriginal community advancing the claim. The Crown often delegates procedural aspects of its duty to consult to proponents. Please note that the information in this letter should not be relied on as advice about whether the Crown owes a duty to consult in respect of your project, or what consultation may be appropriate. Should you have any questions about your consultation obligations, please contact the appropriate ministry.

You should be aware that many First Nations either have or assert rights to hunt and fish in their traditional territories. For First Nations, these territories typically include lands and waters outside of their reserves.

In some instances, project work may impact aboriginal archaeological resources. If any Aboriginal archaeological resources could be impacted by your project, you should contact your regulating or approving Ministry to inquire about whether any additional Aboriginal communities should be contacted. Aboriginal communities with an interest in archaeological resources may include communities who are not presently located in the vicinity of the proposed project.

With respect to your project, and based on the brief materials you have provided, we can advise that the project appears to be located in an area where First Nations may have existing or asserted rights or claims in Ontario's land claims process or litigation, that could be impacted by your project. Contact information is below:

| Six Nations of the Grand River Territory<br>P.O. Box 5000<br>Ohsweken, Ontario<br>N0A 1M0                       | Chief William K. Montour (519) 445-2201 (Fax) 445-4208 wkm@sixnations.ca arleenmaracle@sixnations.ca              |
|---|---|
| Haudenosaunee Confederacy<br>Chiefs Council<br>2634 6th Line Road<br>RR 2 Ohsweken,<br>ON N0A 1M0               | Hohahes Leroy Hill Secretary to Haudenosaunee Confederacy Chiefs Council Cell 519 717 7326 jocko@sixnationsns.com |
| Mississaugas of the New Credit First Nation<br>2789 Mississauga Rd., R.R. #6<br>HAGERSVILLE, Ontario<br>NOA 1HO | Chief Bryan LaForme<br>(905) 768-1133<br>(Fax) 768-1225<br>bryanlaforme@newcreditfirstnation.com                  |

Through Aboriginal Affairs and Northern Development (AANDC), the Government of Canada sometimes receives claims that Ontario does not receive, or with which Ontario does not become involved. AANDC's Consultation and Accommodation Unit (CAU) established a "single window" to respond to requests for baseline information held by AANDC on established or potential Aboriginal Treaty and rights. To request information from the Ontario Subject Matter Expert send an email to: <a href="https://linear.pubm.nih.gov/">UCA-CAU@aadnc-aandc.gc.ca</a>

Additional details about your project or changes to it that suggest impacts beyond what you have provided to date may necessitate further consideration of which Aboriginal communities may be affected by or interested in your undertaking. If you think that further consideration may be required, please bring your inquiry to whatever government body oversees the regulatory process for your project. MAA does not wish to be kept informed of the progress of the project; please be sure to remove MAA from the mailing list.

The information upon which the above comments are based is subject to change. First Nation or Métis communities can make claims at any time, and other developments can occur that could result in additional communities being affected by or interested in your undertaking.

Yours truly,

Wendy Cornet

Manager, Consultation Unit

Aboriginal Relations and Ministry Partnerships Division



AECOM
3 -- 30 Hannover Drive
St. Catharines, ON, Canada L2W 0A1
www.aecom.com

905 682 0212 tel 905 682 4495 fax

June 14, 2012

Hohahes Leroy Hill Secretary to Haudenosaunee Confederacy Chiefs Council Haundenosaunee Confederacy Chiefs Council 2634 6<sup>th</sup> Line Road, RR 2 Ohsweken, ON NOA 1M0

Project No: 60116610

Regarding: Project Update - Mississauga Road Improvements from north of Bovaird Drive to

**Mayfield Road** 

Dear Hohahes Leroy Hill:

The Region of Peel is currently completing a Municipal Class Environmental Assessment for the above noted project. The study area extends from just north of Bovaird Drive along Mississauga Road to Mayfield Road, in the City of Brampton.

Through the environmental assessment process we are notifying you as part of the Region's statutory obligation under the *Environmental Assessment Act*. As per a letter we received from the Ministry of Aboriginal Affairs, we have added you to the mailing list.

#### Study Purpose

A traffic analysis study was conducted which indicated that road sections throughout the corridor particularly at the key intersections are approaching their maximum capacity. Without improvements, the road capacity will be exceeded causing increased traffic congestion and deterioration of the road. The purpose of the study is to identify the need and feasibility for widening and improving Mississauga Road to address the short term (2014) and long term (2031) issues related to planned future growth, operation and servicing deficiencies, road link capacity and storm drainage. Furthermore, the study also reviewed opportunities for pedestrian and bicycle access, improved intersection operations, streetscaping and grade separation at the CN Railway crossing. Technical inputs to the study included completion of a Stage 1 archaeological assessment which recommended the completion of additional archaeological investigations for specific areas.

#### Preferred Planning Solution and Design Concept

The preferred planning solution for improvements to Mississauga Road is additional lanes and capacity, intersection improvements, streetscape improvements and facilitating alternative modes of public transit, sidewalks and a multi use path. The preferred solution also includes a new CNR grade separation which will address traffic disruption and safety concerns.

In order to implement the above noted preferred solution, the recommended road widening design concept is to widen Mississauga Road to the west (from north of Bovaird Drive to the CNR line) and



from the centerline (from CNR line to Mayfield Road) and construct an overpass over the existing CNR line.

#### In Summary...

We will continue to keep you informed of study progress including the Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me at 905.346.3732 or via email at <a href="mailto:karl.grueneis@aecom.com">karl.grueneis@aecom.com</a>. Alternatively you may contact the Region's Project Manager, Neal Smith at 905.791.7800, ext 7866 or via email at neal.smith@peelregion.ca.

Sincerely,

**AECOM Canada Ltd.** 

Karl Grueneis, B.A

Senior Environmental Planner

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XX:xx Encl. cc:



Date: April 5, 2013 Project number: 60116610

Glen Forest Senior Administrator Officer Six Nations of the Grand River Territory P.O.Box 5000 1695 Chiefswood Road Ohsweken, ON NOA 1M0

Attention: Mr. Forest

Re: Notice of Study Completion - Mississauga Road Improvements from North of Bovaird Drive West to Mayfield Road

The Region of Peel has completed a Schedule "C" Municipal Class Environmental Assessment study for the above area to identify the need and feasibility for widening and improving Mississauga Road and to address issues related to future residential and commercial growth, intersection operations and servicing deficiencies, road capacity and storm water drainage. The study has also reviewed opportunities to improve access for people and bikes, upgrade transit facilities and provide streetscaping and a road overpass for the CN Railway crossing.

Through the environmental assessment process we are notifying you as part of the Region's statutory obligation under the Environmental Assessment Act.

#### **Preliminary Recommended Design**

The preliminary recommended design for Mississauga Road is:

- Widen Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive West to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield Road;
- A rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road;
- A 42 metre clear span bridge over Huttonville Creek; and
- Intersection improvements, transit facilities, a sidewalk and multi-use trail.

#### **Environmental Study Report**

An Environmental Study Report (ESR) has been prepared which documents the Class EA planning and decision making process. By this notice, the ESR is being placed on public record for a 30 calendar day review period starting on April 11, 2013 and ending on May 11, 2013. For further information, including ESR review locations, please see the attached Notice of Study Completion.

Should you have any questions, comments or require additional information, please do not hesitate to contact me.

Sincerely,

Neal Smith, C.E.T

**Project Manager, Transportation** 

Transportation Program Planning telephone: 905-791-7800 ext. 7866

fax: 905-791-1442

email: neal.smith@peelregion.ca

encl: Notice of Study Completion

c: Peter Cholewa, Karl Grueneis – AECOM Steve Ganesh, Manager – Region of Peel



# **Public Notice**

# **Environmental Assessment Study**

#### NOTICE OF STUDY COMPLETION FOR MISSISSAUGA ROAD IMPROVEMENTS FROM NORTH OF BOVAIRD DRIVE TO MAYFIELD ROAD

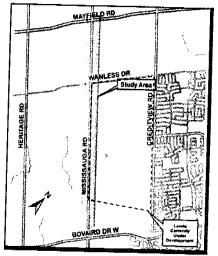
The Region of Peel has completed the Schedule "C" Municipal Class Environmental Assessment study for the Mississauga Road improvements from approximately 300 metres north of Bovaird Drive to Mayfield Road (study area is shown on the map).

The project team received input from interested stakeholders, the public and agencies, at two Public Information Centres. The team evaluated various road improvement alternatives and assessed the potential environmental effects of the proposed improvements and developed reasonable means to mitigate any adverse impacts.

#### Key Elements of the Recommended Design

The study recommends:

- the widening of Mississauga Road from 2 lanes to 6 lanes from Bovaird Drive to Sandalwood Parkway and from 2 lanes to 4 lanes from Sandalwood Parkway to Mayfield
- a rail overpass including a slip road (access under Mississauga Road) to provide access to the property on the west side of Mississauga Road
- a 42 metre clear span bridge over Huttonville Creek
- intersection improvements, transit facilities, a sidewalk and multi-use trail



#### **Environmental Study Report (ESR)**

An ESR has been prepared to document the planning and decision making process. The results of the study will be available for review for 30 calendar days starting April 11, 2013 and ending May 11, 2013. It is available for review at the following locations:

Region of Peel, Clerk's Department

10 Peel Centre Dr. 5<sup>th</sup> Floor, Suite A Brampton, ON L6T 4B9 Phone: 905-791-7800 ext. 4526

Mount Pleasant Village Branch Library

100 Commuter Dr. Brampton, ON L7A 0G2 Phone: 905-793-INFO (4636) Mon. - Thurs. 2 p.m. - 9 p.m. Fri. 2 p.m. - 6 p.m., Sat. 10 a.m. - 5 p.m. Sun. 1 p.m. - 5 p.m.

City of Brampton, Clerk's Department

2 Wellington St. West, 1st Floor Brampton, ON L6Y 4R2 Phone: 905-874-2101

Town of Caledon, Clerk's Department

6311 Old Church Rd., 4th Floor Caledon, ON L7C 1J6 Phone: 905-584-2272

Margaret Dunn Valleywood Branch Library

20 Snelcrest Dr. Caledon, ON L7C 1BC Phone: 905-843-0457 Mon. 4 p.m. - 8:30 p.m.

Tues. Thurs. and Fri. 2 p.m. - 8:30 p.m. Wed. 10 a.m. - 5 p.m. Sat. 10 a.m. - 4 p.m.

#### Comments

Please provide written comments to Neal Smith within the 30 day review period. If concerns arise that cannot be resolved, you may request that the Minister of the Environment make an Order for the project to comply with Part II of the Environmental Assessment Act, which addresses individual environmental assessments. The Minister must receive requests for Part II Orders, at the address below, by

#### The Honourable Jim Bradley, Minister of the Environment

Ministry of the Environment, 77 Wellesley St. West, 11th Floor, Ferguson Block, Toronto, Ontario M7A 2T5

## A copy of the Part II Order request must also be sent to:

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

Peter Cholewa, P. Eng.

Senior Project Manager, Transportation **AECOM** 300 - 300 Town Centre Blvd.

Markham, Ontario L3R 5Z6

Phone: 905-477-8400 ext. 575; Fax: 905-477-1456

E-mail: peter.cholewa@aecom.com