Appendix L: Public Information Centre 2

CITY HALL 70 COLLIER STREET TEL. (705) 739-4207 FAX. (705) 739-4247



P.O. BOX 400 BARRIE, ONTARIO L4M 4T5

THE CORPORATION OF THE CITY OF BARRIE Engineering Department "Committed to Total Service Excellence"

February 16, 2016

File: T05-BA3

To All Area Residents / Business Owners / Tenants / Agencies:

Re:

Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phase 3 & 4 Presentation of Alternative Design Solutions

The Corporation of the City of Barrie is undertaking a Municipal Class Environmental Assessment (Class EA) to address transportation improvements on Bayview Drive (Big Bay Point Road to Little Avenue) and on Big Bay Point Road (Bayview Drive to Huronia Road), as recommended in the City's Multi-Modal Active Transportation Master Plan (MMATMP) (see attached Figure 1 - Map of Study Area). This letter is to advise you of the progress that has been made on this study and the upcoming activities.

The preferred alternative solution from Phase 1 & 2 of the Class EA process completed as part of the MMATMP was endorsed by Council on December 2, 2013 (Council Direction Memorandum 13-G-289), recommending widening Big Bay Point Road to 7-lanes with buffered bicycle lanes and Bayview Drive to 3-lanes with regular bicycle lanes.

The City of Barrie is now proceeding with Phases 3 and 4 of the Schedule "C" Municipal Class EA (October, 2000, as amended in 2007 and 2011). The Corporation has retained the consulting firm C.C. Tatham & Associates Ltd. to develop and evaluate various alternative designs and to complete the Environmental Study Report (ESR).

A Public Information Centre (PIC) is scheduled for **Wednesday, March 2, 2016, Southshore Community Centre from 4:00 p.m. to 7:00 p.m.** The public is invited to attend the PIC to review and provide comments on the proposed design alternative solutions. Comments and responses received from the PIC will be considered in the development of the preferred design alternative solution. C.C. Tatham and City staff will be available to discuss issues and concern with members of the public. The following alternatives will be presented at the PIC:

Bayview Drive Improvements

- Alternative 1 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

 This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little

 Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.
- Alternative 2 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features
 This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidewalks on both sides.
- Alternative 3 5-Lane Concept for consideration of Future Growth

 The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.

Big Bay Point Road Improvements

Alternative A - 7-lane Cross Section with Buffered Bicycle Lanes

This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are

File: T05-BA3

Bayview Drive & Big Bay Point Road Class EA Phases 3 & 4

February 16, 2016

proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting the Big Bay Point Road to the north.

Alternative B - 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.

Alternative C - 5-lane Cross Section with Buffered Bicycle Lanes

This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.

Alternative D - 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.

The draft Class EA document is available on the City of Barrie web site. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements".

A paper copy of the Draft ESR is available for review at the following locations during regular business hours:

City of Barrie City of Barrie Barrie Public Library Barrie Public Library Clerk's Office Engineering Downtown Painswick Branch City Hall, 1st Floor City Hall, 6th Floor Information Desk Information Desk 70 Collier Street 70 Collier Street 60 Worsley Street 48 Dean Avenue Barrie, ON L4M 4T5 Barrie, ON L4M 4T5 Barrie, ON L4M 1L6 Barrie, ON L4N 0C2

Following the completion of the PIC, and in consideration of all concerns raised through review agency and public comment, the preferred alternative design solution will be identified and appropriately documented in the ESR. The ESR and accompanying recommendations will then be presented to General Committee for endorsement. Those individuals and parties that requested to be kept informed of the Class EA process will be notified by mail of the date that Council may approve the preferred alternative design solution so that deputations to Council can be made.

A comment sheet has been included with this letter to allow the public and review agencies the opportunity to provide input / comments regarding this study. Please return comment sheets by **Wednesday March 23, 2016.**

If you have any questions and/or concerns, please feel free to contact Mr. Lloyd Spooner at (705) 739-4220, extension 4491, or e-mail <u>Lloyd.Spooner@barrie.ca</u>

Yours truly,

Lloyd Spooner, C.E.T. Senior Water Technologist

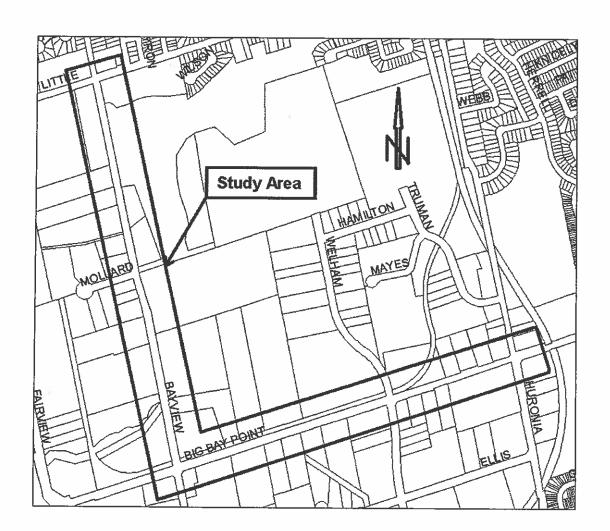
LS/sm

Bayview Drive & Big Bay Point Road Class EA Phases 3 & 4

February 16, 2016

Figure 1

Map of Study Area





BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

Personal information on this form is collected under the authority of the Environmental Assessment Act, Chap. E18, Section 7, and will be used in the development of a Municipal Class Environmental Assessment. Questions about this collection should be directed to the Director of Engineering, P.O. Box 400, 70 Collier Street, Barrie, Ontario, L4M 4T5, (705) 726-4242.

	Please pr	int all responses	
NAME OF RESPONDENT:			
REPRESENTING (Agency,	Municipality, Property Owr	ner, Tenant, etc.):	
ADDRESS (Including Posta	il Code & Telephone Numb	er):	
Street Address:		Uni	VApt:
Postal Code:		Telephone Number:	
The Problem Statement, which	ch sets the framework for this	-	
Point Road and on E	Big Bay Point Road betwee ransportation and pedestria	n Bayview Drive and Huro	nia Road that will balance
project titled "Bayview Drive (Road) Transportation Improve	Big Bay Point Road to Little . ements". A copy of the draft	Avenue) and Big Bay Point i Class EA document outlinin	arrie.ca/eastudies then select the Road (Bayview Drive to Huronia g the planning, approval, problem vailable for review at the following
City of Barrie Clerk's Office City Hall, 1 st Floor 70 Collier Street	City of Barrie Engineering City Hall, 6 th Floor 70 Collier Street	Barrie Public Library Downtown Information Desk 60 Worsley Street	Barrie Public Library Painswick Branch Information Desk 48 Dean Avenue

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Barrie, ON L4M 4T5

Barrie, ON L4M 4T5

Bayview Drive Improvements

Barrie, ON L4M 1L6

Barrie, ON L4N 0C2

Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

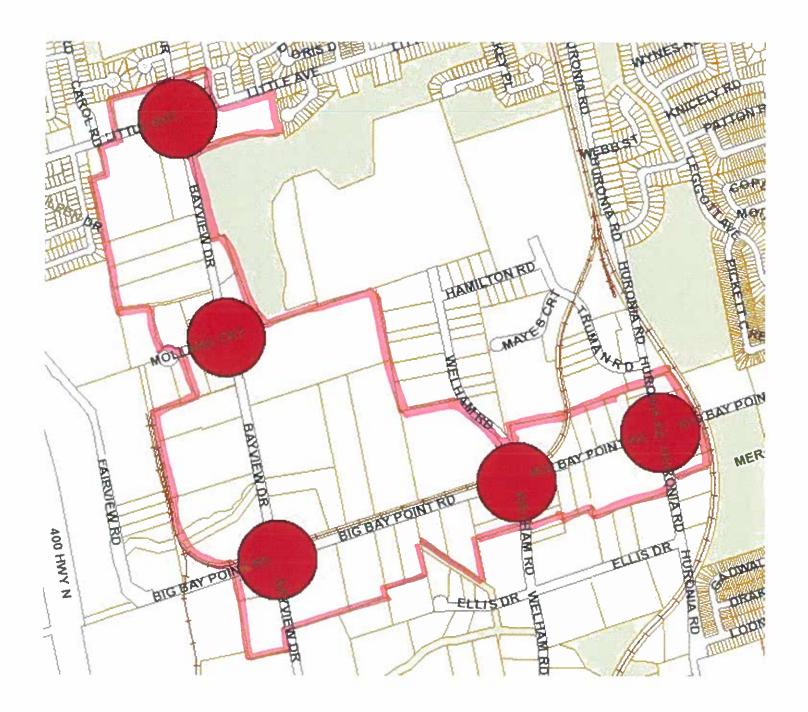
This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

File: T05-BA3

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

	nittee?	☐ Yes	□ No	
Signature:		Ţ	Date:	
Are you satisfied with the de City website (www.barrie.ca	etail of the information p \leastudies)?	resented herei	n, at the Public Information Centr	re, and provided on th
Poor (Much Improvement Required)	Marginal (Some Improvement Required)	Good	Very Good	Excellent
Please add a comment in s				
				-
		March 23, 20	16 to:	
Please submit this commen	sheet by Wednesday ,	,		
Mr. Lloyd Sp City of Barrie Engineering	ooner, C.E.T.	Т	Tel: (705) 739-4220, Ext. 449 ⁻⁷ (ax: (705) 739-4247	1

Thank you for your comments.



NOTE: INCUDE ALL PARCOLS INSIDE THE PINT LINES.

A Channel Barrie Station Manager 3 Beacon Road Barrie, ON L4N 9J9 City of Barrie
Dawn McAlpine
Secretary c/o City Clerk's Office
70 Collier Street
P.O. Box 400
Barrie, ON L4M 4T5

City of Barrie Geoff Mitchinson Technical Operations Supervisor 70 Collier Street P.O. Box 400 Barrie, ON L4M 4T5 City of Barrie Holly Hayes Policy & Standards Supervisor 70 Collier Street P.O. Box 400 Barrie, ON L4M 4T5

Barrie Land Developer's Association pdf via email only c/o Esther Tunstall Lawton Realties Group 67 Barre Drive Barrie, ON L4N 7P1 Bell Canada Angela Taylor Manager, Access Network Facilities 136 Bayfield Street 2nd Floor Barrie, ON L4M 3B1

Bell Canada Robert McKay Network Manager 136 Bayfield Street Barrie, ON L4M 3B1 Canadian Home Builders Association-Simcoe County Ms. Sheila Hissa Executive Director P.O. Box 305 Barrie ON L4M 4T5

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City of Barrie
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Simcoe Muskoka District Health Unit Sherry Diaz Public Health Nurse Barrie Office 15 Sperling Drive Barrie, ON L4M 6K9 Tourism Barrie Kathleen Trainor Executive Director 205 Lakeshore Drive Barrie, ON L4N 7Y9

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1 O-Gema Street
Christian Island
Cedar Point ON LOK 1C0

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Wahta Mohawk First Nation Philip Franks Chief PO Box 260 2664 Muskoka Road 38 Bala, ON POC 1A0 William Treaties First Nation Karry Sandy McKenzie Barrister & Solicitor 8 Creswick Court Barrie, ON L4M 2J7

OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
241 GOLF AVE	15 MOLLARD CRT	60 SARAMIA CRES UNIT 1
WOODBRIDGE ON L4L 3R4	BARRIE ON L4N 8Y1	CONCORD ON L4K 4J7
OWNER / RESIDENT 279 BAYVIEW DR PO BOX 34000 BARRIE ON L4M 4W5	OWNER / RESIDENT 33 SAUNDERS RD BARRIE ON L4N 9A7	OWNER / RESIDENT 150 CONNIE CRES UNIT 4 CONCORD ON L4K 1L9
	OWNER / RESIDENT 77 BLOOR ST W SUITE 2000 TORONTO ON M5S 1M2	OWNER / RESIDENT 260 BAYVIEW DR BARRIE ON L4N 4Y8
OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
250 BAYVIEW DR	18 MOLLARD CRT	240 BAYVIEW DR
BARRIE ON L4N 4Y8	BARRIE ON L4N 8Y1	BARRIE ON L4N 4Y8
OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
230 BAYVIEW DR	220 BAYVIEW DR	231 BAYVIEW DR
BARRIE ON L4N 4Y8	BARRIE ON L4N 4Y8	BARRIE ON L4N 4Y5
OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
214 BAYVIEW DR	177 BAYVIEW DR	118 LITTLE AVE
BARRIE ON L4N 4Y8	BARRIE ON L4N 4Y6	BARRIE ON L4N 4X4
OWNER / RESIDENT PO BOX 28030 BARRIE ON L4N 7W1	OWNER / RESIDENT 151 BAYVIEW DR BARRIE ON L4N 3P3	OWNER / RESIDENT 1865 FIRE ROUTE #56 RR 3 LAKEFIELD ON KOL 2H0
OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
110 LITTLE AVE	149 BAYVIEW DR	56 BROADMOOR AVE
BARRIE ON L4N 7P9	BARRIE ON L4N 3P3	BARRIE ON L4N 3M9
OWNER / RESIDENT 2851 JOHN ST SUITE 1 MARKHAM ON L3R 5R7	OWNER / RESIDENT C/O RUDY MAK SURVEYING 89 BIG BAY POINT RD BARRIE ON L4N 8M5	OWNER / RESIDENT PO BOX 40 BOLTON ON L7E 5T1
OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
89 BIG BAY POINT RD	375 BAYVIEW DR	101 BIG BAY POINT RD
BARRIE ON L4N 8M5	BARRIE ON L4N 8Y2	BARRIE ON L4N 8M5

OWNER / RESIDENT 8500 25TH AVENUE SAINT-GEORGES QC G6A 1K5	OWNER / RESIDENT RR 8 323 BAYVIEW DR BARRIE ON L4M 6E7	OWNER / RESIDENT 1255 TRANSCANADIENNE RTE SUITE 200 DORVAL QC H9P 2V4
OWNER / RESIDENT 1000 RAGLAN ST SS 2 COLLINGWOOD ON L9Y 3Z1	OWNER / RESIDENT 111 GORDON BAKER ROAD SUITE 510 NORTH YORK ON M2H 3R1	OWNER / RESIDENT 150 CONNIE CRES UNIT 4 CONCORD ON L4K 1L9
OWNER / RESIDENT 101 BIG BAY POINT RD BARRIE ON L4N 8M5	OWNER / RESIDENT 333 BAYVIEW DR BARRIE ON L4N 8X9	OWNER / RESIDENT 323 BAYVIEW DR BARRIE ON L4N 8X9
OWNER / RESIDENT 316 BAYVIEW DR BARRIE ON L4N 8X9	OWNER / RESIDENT 286 BAYVIEW DR BARRIE ON L4N 4Y8	OWNER / RESIDENT 274 BAYVIEW DR BARRIE ON L4N 4Y8
OWNER / RESIDENT 270 BAYVIEW DR BARRIE ON L4N 4Y8	OWNER / RESIDENT PO BOX 310 STN MAIN BARRIE ON L4M 4T5	OWNER / RESIDENT 150 CONNIE CRESCENT UNIT 4 CONCORD ONTARIO L4K 1L9
OWNER / RESIDENT 98 ARDAGH RD BARRIE ON L4N 9B7	OWNER / RESIDENT 150 CONNIE CRES, UNIT 4 CONCORD ON L4K 1L9	OWNER / RESIDENT 342 BAYVIEW DR BOX 310, STN MAIN BARRIE ON L4M 4T5
OWNER / RESIDENT 330 BAYVIEW DR BARRIE ON L4N 8X9	OWNER / RESIDENT 145 BIG BAY POINT RD BARRIE ON L4N 8M5	OWNER / RESIDENT 2639 20TH SIDEROAD INNISFIL ON L9S 4J2
OWNER / RESIDENT 181 BIG BAY POINT ROAD BARRIE ON L4N 8M5	OWNER / RESIDENT 191 BIG BAY POINT RD BARRIE ON L4N 0M6	OWNER / RESIDENT PO BOX 22 KIRKLAND LAKE ON P2N 3M6
OWNER / RESIDENT 1 YORKDALE RD SUITE 602 TORONTO ON M6A 3A1	OWNER / RESIDENT 37 ESNA PARK DR MARKHAM ON L3R 1C9	OWNER / RESIDENT 5093 FOUNTAIN ST N PO BOX 249 BRESLAU ON NOB 1M0
OWNER / RESIDENT C/O DAVID MCCULLOUGH 56 OAKRIDGE DR	OWNER / RESIDENT C/O HARVEY INGWER 179 BURTON AVE	OWNER / RESIDENT 8 TRUMAN RD BARRIE ON L4N 8Y8

BARRIE ON L4N 2R9

BARRIE ON L4N 5N8

OWNER / RESIDENT 187 LITTLE AVE BARRIE ON L4N 6R8	OWNER / RESIDENT 111 GORDON BAKER ROAD SUITE 510 NORTH YORK ON M2H 3R1	OWNER / RESIDENT 199 BIG BAY POINT RD BARRIE ON L4N 0M6
OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
400 HURONIA RD	374 HURONIA RD	120 WELHAM RD
BARRIE ON L4N 8Y9	BARRIE ON L4N 8Y9	BARRIE ON L4N 8Y4
OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
124 BIG BAY POINT RD	366 HURONIA RD	130 BIG BAY POINT RD
BARRIE ON L4N 9B4	BARRIE ON L4N 8Y9	BARRIE ON L4N 9B4
OWNER / RESIDENT 364 HURONIA RD BARRIE ON L4N 8Y9	OWNER / RESIDENT 417 HURONIA RD BARRIE ON L4N 9B3	OWNER / RESIDENT C/O WALTER CARDIFF 417 HURONIA RD BARRIE ON L4M 6E7
OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
56 OAKRIDGE DR	33 SAUNDERS RD	56 OAKRIDGE DR
BARRIE ON L4N 5N8	BARRIE ON L4N 9A7	BARRIE ON L4N 5N8
OWNER / RESIDENT 5001 YONGE ST SUITE 303 BOX 138 TORONTO ON M2N 6P6	OWNER / RESIDENT C/O THE NIGHTINGALE GROUP 5001 YONG STREET - SUITE 303 TORONTO ON M2N 6P6	OWNER / RESIDENT 411 HURONIA RD BARRIE ON L4N 9B3
OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
116 BIG BAY POINT RD	141-149 WELHAM RD	120 BIG BAY POINT RD
BARRIE ON L4N 9B4	BARRIE ON L4N 8Y3	BARRIE ON L4N 9B4
OWNER / RESIDENT	OWNER / RESIDENT	OWNER / RESIDENT
373 HURONIA RD	369 HURONIA RD	359 HURONIA RD
BARRIE ON L4N 8Z1	BARRIE ON L4N 8Z1	BARRIE ON L4N 8Z1
SIMCOE COUNTY SCHOOL BOARD		

GD

MIDHURST ON LOL 1X0

OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
80 LITTLE AVENUE	80 LITTLE AVENUE	80 LITTLE AVENUE
UNIT 101	UNIT 102	UNIT 103
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
Britine, ON EAR 713	Driving, Oil Early 713	Dranie, Oli Laiv 71 3
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
80 LITTLE AVENUE	80 LITTLE AVENUE	80 LITTLE AVENUE
UNIT 104	UNIT 105	UNIT 106
	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
BARRIE, ON L4N 7P9	BARRIE, ON LAN 7P9	DARRIE, ON LAIN 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
80 LITTLE AVENUE	80 LITTLE AVENUE	80 LITTLE AVENUE
UNIT 107	UNIT 201	UNIT 202
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
BARRIE, ON LAW 7F3	BARRIE, ON LAN 7F3	BARRIE, ON LAW 779
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
80 LITTLE AVENUE	80 LITTLE AVENUE	80 LITTLE AVENUE
UNIT 203	UNIT 204	UNIT 205
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
Briting, Oil Early 713	Britine, ON EAR 713	Drittile, Oli Lait 713
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
80 LITTLE AVENUE	80 LITTLE AVENUE	80 LITTLE AVENUE
UNIT 206	UNIT 207	UNIT 208
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
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OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
80 LITTLE AVENUE	80 LITTLE AVENUE	80 LITTLE AVENUE
UNIT 301	UNIT 302	UNIT 303
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
Simile, Oil Elit 713	brune, on the real	brutule, or entri
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
80 LITTLE AVENUE	80 LITTLE AVENUE	80 LITTLE AVENUE
UNIT 304	UNIT 305	UNIT 306
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
80 LITTLE AVENUE	80 LITTLE AVENUE	90 LITTLE AVENUE
UNIT 307	UNIT 308	UNIT 101
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
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OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
90 LITTLE AVENUE	90 LITTLE AVENUE	90 LITTLE AVENUE
UNIT 102	UNIT 103	UNIT 104
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
90 LITTLE AVENUE	90 LITTLE AVENUE	90 LITTLE AVENUE
UNIT 105	UNIT 106	UNIT 107
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
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OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
90 LITTLE AVENUE	90 LITTLE AVENUE	90 LITTLE AVENUE
UNIT 108	UNIT 109	UNIT 201
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
90 LITTLE AVENUE	90 LITTLE AVENUE	90 LITTLE AVENUE
UNIT 202	UNIT 203	UNIT 204
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
90 LITTLE AVENUE	90 LITTLE AVENUE	90 LITTLE AVENUE
UNIT 205	UNIT 206	UNIT 207
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
90 LITTLE AVENUE	90 LITTLE AVENUE	90 LITTLE AVENUE
UNIT 208	UNIT 209	UNIT 210
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
90 LITTLE AVENUE	90 LITTLE AVENUE	90 LITTLE AVENUE
UNIT 211	UNIT 301	UNIT 302
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
90 LITTLE AVENUE	90 LITTLE AVENUE	90 LITTLE AVENUE
UNIT 303	UNIT 304	UNIT 305
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
90 LITTLE AVENUE	90 LITTLE AVENUE	90 LITTLE AVENUE
UNIT 306	UNIT 307	UNIT 308
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT 90 LITTLE AVENUE UNIT 309 BARRIE, ON L4N 7P9	OWNER/RESIDENT 90 LITTLE AVENUE UNIT 310 BARRIE, ON L4N 7P9	OWNER/RESIDENT 90 LITTLE AVENUE UNIT 311 BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
100 LITTLE AVENUE	100 LITTLE AVENUE	100 LITTLE AVENUE
UNIT 101	UNIT 102	UNIT 103
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
100 LITTLE AVENUE	100 LITTLE AVENUE	100 LITTLE AVENUE
UNIT 104	UNIT 105	UNIT 106
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9

OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
100 LITTLE AVENUE	100 LITTLE AVENUE	100 LITTLE AVENUE
UNIT 107	UNIT 201	UNIT 202
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
100 LITTLE AVENUE	100 LITTLE AVENUE	100 LITTLE AVENUE
UNIT 203	UNIT 204	UNIT 205
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
100 LITTLE AVENUE	100 LITTLE AVENUE	100 LITTLE AVENUE
UNIT 206	UNIT 207	UNIT 208
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
100 LITTLE AVENUE	100 LITTLE AVENUE	100 LITTLE AVENUE
UNIT 301	UNIT 302	UNIT 303
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
100 LITTLE AVENUE	100 LITTLE AVENUE	100 LITTLE AVENUE
UNIT 304	UNIT 305	UNIT 306
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
100 LITTLE AVENUE	100 LITTLE AVENUE	150 BAYVIEW DRIVE
UNIT 307	UNIT 308	UNIT 101
BARRIE, ON L4N 7P9	BARRIE, ON L4N 7P9	BARRIE, ON L4N 3P4
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
150 BAYVIEW DRIVE	150 BAYVIEW DRIVE	150 BAYVIEW DRIVE
UNIT 102	UNIT 103	UNIT 104
BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
150 BAYVIEW DRIVE	150 BAYVIEW DRIVE	150 BAYVIEW DRIVE
UNIT 105	UNIT 106	UNIT 107
BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
150 BAYVIEW DRIVE	150 BAYVIEW DRIVE	150 BAYVIEW DRIVE
UNIT 201	UNIT 202	UNIT 203
BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
150 BAYVIEW DRIVE	150 BAYVIEW DRIVE	150 BAYVIEW DRIVE
UNIT 204	UNIT 205	UNIT 206
BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4

OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
150 BAYVIEW DRIVE	150 BAYVIEW DRIVE	150 BAYVIEW DRIVE
UNIT 207	UNIT 208	UNIT 301
BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
150 BAYVIEW DRIVE	150 BAYVIEW DRIVE	150 BAYVIEW DRIVE
UNIT 302	UNIT 303	UNIT 304
BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
150 BAYVIEW DRIVE	150 BAYVIEW DRIVE	150 BAYVIEW DRIVE
UNIT 305	UNIT 306	UNIT 307
BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4	BARRIE, ON L4N 3P4
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
150 BAYVIEW DRIVE	110 LITTLE AVENUE	110 LITTLE AVENUE
UNIT 308	UNIT 7	UNIT 1
BARRIE, ON L4N 3P4	BARRIE, ON L4N 4K8	BARRIE, ON L4N 4K8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
110 LITTLE AVENUE	110 LITTLE AVENUE	110 LITTLE AVENUE
UNIT 2	UNIT 3	UNIT 4
BARRIE, ON L4N 4K8	BARRIE, ON L4N 4K8	BARRIE, ON L4N 4K8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
110 LITTLE AVENUE	110 LITTLE AVENUE	110 LITTLE AVENUE
UNIT 5	UNIT 6	UNIT 8
BARRIE, ON L4N 4K8	BARRIE, ON L4N 4K8	BARRIE, ON L4N 4K8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
110 LITTLE AVENUE	110 LITTLE AVENUE	110 LITTLE AVENUE
UNIT 10&11	UNIT 9	UNIT 204
BARRIE, ON L4N 4K8	BARRIE, ON L4N 4K8	BARRIE, ON L4N 4K8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
110 LITTLE AVENUE	110 LITTLE AVENUE	110 LITTLE AVENUE
UNIT 203	UNIT 202	UNIT 201
BARRIE, ON L4N 4K8	BARRIE, ON L4N 4K8	BARRIE, ON L4N 4K8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
110 LITTLE AVENUE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 200	UNIT 1	UNIT 2
BARRIE, ON L4N 4K8	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 3	UNIT 4	UNIT 5
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6

OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 6	UNIT 7	UNIT 8
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
DAIMIL, ON LAW 410	BARRIE, ON LAW 410	BARRIL, ON LAN 410
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 9	UNIT 10	UNIT 11
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 12	UNIT 13	UNIT 14
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 15	UNIT 16	UNIT 17
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BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 18	UNIT 19	UNIT 20
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 21	UNIT 22	UNIT 23
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
DAMME, ON LAW 410	BARRIE, ON LAN 410	BAIMIL, ON LAN 410
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 24	UNIT 25	UNIT 26
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 27	UNIT 28	UNIT 29
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
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OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 30	UNIT 31	UNIT 32
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 33	UNIT 34	UNIT 35
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6

OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 36	UNIT 37	UNIT 38
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 39	UNIT 40	UNIT 41
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
BARRIE, ON LAIN 410	BARRIE, ON LAW 410	BARRIE, ON LAN 410
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 42	UNIT 43	UNIT 44
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
Dividite, GIV EARLY TO	Brutine, Old Early 410	Drume, Oil Lail are
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 45	UNIT 46	UNIT 47
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
5,2, 6.14 2.114 1.16	5,	5/111112) 511 2111 110
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 48	UNIT 49	UNIT 50
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 51	UNIT 52	UNIT 53
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
DARRIE, ON LAW 410	DAMME, ON LAW 410	DAMME, ON LAN 410
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 54	UNIT 55	UNIT 56
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
Dividite, GIV EARLY TO	Brutine, Old Early 410	Drume, Oil Lail are
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 57	UNIT 58	UNIT 59
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
5,2, 6.14 2.114 1.16	5,	5/111112) 511 2111 110
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 60	UNIT 61	UNIT 62
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 63	UNIT 64	UNIT 65
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6

OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 66	UNIT 67	UNIT 68
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
BARRIE, ON LAW 410	BARRIE, ON LAW 410	DAMME, ON LAW 410
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 69	UNIT 70	UNIT 71
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BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 72	UNIT 73	UNIT 74
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BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 75	UNIT 76	UNIT 77
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
DARRIE, ON LAW 410	BARRIE, ON LAW 410	DARRIE, ON LAN 410
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 78	UNIT 79	UNIT 80
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
BARRIE, ON LAN 410	BARRIE, ON LAW 410	BARRIE, ON LAW 410
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 81	UNIT 82	UNIT 83
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
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OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 84	UNIT 85	UNIT 86
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 87	UNIT 88	UNIT 89
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNED/DECIDENT	OWNED DECIDENT	OWNED DECIDENT
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 90	UNIT 91	UNIT 92
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 93	UNIT 94	UNIT 95
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6

OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 96	UNIT 97	UNIT 98
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 99	UNIT 100	UNIT 101
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 102	UNIT 103	UNIT 104
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
177 BAYVIEW DRIVE	177 BAYVIEW DRIVE	177 BAYVIEW DRIVE
UNIT 105	UNIT 106	UNIT 107
BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6	BARRIE, ON L4N 4Y6
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
240 BAYVIEW DRIVE	240 BAYVIEW DRIVE	240 BAYVIEW DRIVE
UNIT 9	UNIT 1	UNIT 2
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
240 BAYVIEW DRIVE	240 BAYVIEW DRIVE	240 BAYVIEW DRIVE
UNIT 3 & 4	UNIT 5	UNIT 6
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
240 BAYVIEW DRIVE	240 BAYVIEW DRIVE	240 BAYVIEW DRIVE
UNIT 7&8RR	UNIT 8 FRT	UNIT 9
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
240 BAYVIEW DRIVE	240 BAYVIEW DRIVE	240 BAYVIEW DRIVE
UNIT 10	UNIT 11&12	UNIT 12R13
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
240 BAYVIEW DRIVE	240 BAYVIEW DRIVE	250 BAYVEIW DRIVE
UNIT 14	UNIT 15	UNIT 1
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
250 BAYVEIW DRIVE	250 BAYVEIW DRIVE	250 BAYVEIW DRIVE
UNIT 2	UNIT 3	UNIT 4
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8

OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
250 BAYVEIW DRIVE	250 BAYVEIW DRIVE	250 BAYVEIW DRIVE
UNIT 5	UNIT 6	UNIT 7
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
250 BAYVEIW DRIVE	250 BAYVEIW DRIVE	250 BAYVEIW DRIVE
UNIT 8	UNIT 9	UNIT 10
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
250 BAYVEIW DRIVE	411 HURONIA ROAD	411 HURONIA ROAD
UNIT 11	UNIT 1A	UNIT 1B
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 9B3	BARRIE, ON L4N 9B3
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
411 HURONIA ROAD	411 HURONIA ROAD	411 HURONIA ROAD
UNIT 2	UNIT 3	UNIT 4 & 5
BARRIE, ON L4N 9B3	BARRIE, ON L4N 9B3	BARRIE, ON L4N 9B3
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
411 HURONIA ROAD	411 HURONIA ROAD	411 HURONIA ROAD
UNIT 6	UNIT 7	UNIT 8
BARRIE, ON L4N 9B3	BARRIE, ON L4N 9B3	BARRIE, ON L4N 9B3
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
411 HURONIA ROAD	411 HURONIA ROAD	411 HURONIA ROAD
UNIT 9	UNIT 10	UNIT 12
BARRIE, ON L4N 9B3	BARRIE, ON L4N 9B3	BARRIE, ON L4N 9B3

OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
18 MOLLARD COURT	18 MOLLARD COURT	18 MOLLARD COURT
UNIT 2	UNIT 3	UNIT 4
BARRIE, ON L4N 8Y1	BARRIE, ON L4N 8Y1	BARRIE, ON L4N 8Y1
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
18 MOLLARD COURT	18 MOLLARD COURT	18 MOLLARD COURT
UNIT 5	UNIT 6	UNIT 7
BARRIE, ON L4N 8Y1	BARRIE, ON L4N 8Y1	BARRIE, ON L4N 8Y1
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
220 BAYVIEW DRIVE	220 BAYVIEW DRIVE	220 BAYVIEW DRIVE
UNIT 1	UNIT 2	UNIT 3
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
220 BAYVIEW DRIVE	220 BAYVIEW DRIVE	220 BAYVIEW DRIVE
UNIT 4	UNIT 5	UNIT 6
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
220 BAYVIEW DRIVE	220 BAYVIEW DRIVE	220 BAYVIEW DRIVE
UNIT 7	UNIT 8	UNIT 9
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
220 BAYVIEW DRIVE	220 BAYVIEW DRIVE	220 BAYVIEW DRIVE
UNIT 10	UNIT 11	UNIT 12
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
220 BAYVIEW DRIVE	220 BAYVIEW DRIVE	220 BAYVIEW DRIVE
UNIT 13	UNIT 14	UNIT 15
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
220 BAYVIEW DRIVE	220 BAYVIEW DRIVE	220 BAYVIEW DRIVE
UNIT 16	UNIT 17	UNIT 18
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
220 BAYVIEW DRIVE	220 BAYVIEW DRIVE	220 BAYVIEW DRIVE
UNIT 19	UNIT 20	UNIT 21
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
220 BAYVIEW DRIVE	220 BAYVIEW DRIVE	220 BAYVIEW DRIVE
UNIT 22	UNIT 23	UNIT 24
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8

OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
220 BAYVIEW DRIVE	220 BAYVIEW DRIVE	220 BAYVIEW DRIVE
UNIT 25	UNIT 26	UNIT 27
BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8	BARRIE, ON L4N 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
230 BAYVIEW DRIVE	230 BAYVIEW DRIVE	230 BAYVIEW DRIVE
UNIT 1	UNIT 2	UNIT 3
BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
230 BAYVIEW DRIVE	230 BAYVIEW DRIVE	230 BAYVIEW DRIVE
UNIT 4	UNIT 5	UNIT 6
BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
230 BAYVIEW DRIVE	230 BAYVIEW DRIVE	230 BAYVIEW DRIVE
UNIT 7	UNIT 8	UNIT 9
BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
230 BAYVIEW DRIVE	230 BAYVIEW DRIVE	230 BAYVIEW DRIVE
UNIT 10	UNIT 11	UNIT 12
BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
230 BAYVIEW DRIVE	230 BAYVIEW DRIVE	230 BAYVIEW DRIVE
UNIT 13	UNIT 14	UNIT 15
BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
230 BAYVIEW DRIVE	230 BAYVIEW DRIVE	230 BAYVIEW DRIVE
UNIT 16	UNIT 17	UNIT 18
BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
230 BAYVIEW DRIVE	230 BAYVIEW DRIVE	141 WELHAM ROAD
UNIT 19	UNIT 20	UNIT 1
BARRIE, ON L48 4Y8	BARRIE, ON L48 4Y8	BARRIE, ON L4N 8Y3
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
141 WELHAM ROAD	141 WELHAM ROAD	141 WELHAM ROAD
UNIT 2	UNIT 3	UNIT 4
BARRIE, ON L4N 8Y3	BARRIE, ON L4N 8Y3	BARRIE, ON L4N 8Y3
OWNER/RESIDENT	OWNER/RESIDENT	OWNER/RESIDENT
141 WELHAM ROAD	145 WELHAM ROAD	145 WELHAM ROAD
UNIT 5	UNIT 6	UNIT 7
BARRIE, ON L4N 8Y3	BARRIE, ON L4N 8Y3	BARRIE, ON L4N 8Y3

OWNER/RESIDENT OWNER/RESIDENT OWNER/RESIDENT 145 WELHAM ROAD 145 WELHAM ROAD 145 WELHAM ROAD UNIT 8 UNIT 9 **UNIT 10** BARRIE, ON L4N 8Y3 BARRIE, ON L4N 8Y3 BARRIE, ON L4N 8Y3 OWNER/RESIDENT OWNER/RESIDENT OWNER/RESIDENT 145 WELHAM ROAD 149 WELHAM ROAD 149 WELHAM ROAD UNIT 11 **UNIT 12 UNIT 13** BARRIE, ON L4N 8Y3 BARRIE, ON L4N 8Y3 BARRIE, ON L4N 8Y3 OWNER/RESIDENT OWNER/RESIDENT OWNER/RESIDENT 149 WELHAM ROAD 149 WELHAM ROAD 149 WELHAM ROAD **UNIT 14 UNIT 15 UNIT 16** BARRIE, ON L4N 8Y3 BARRIE, ON L4N 8Y3 BARRIE, ON L4N 8Y3 OWNER/RESIDENT OWNER/RESIDENT OWNER/RESIDENT 149 WELHAM ROAD 149 WELHAM ROAD 149 WELHAM ROAD **UNIT 17 UNIT 18 UNIT 19** BARRIE, ON L4N 8Y3 BARRIE, ON L4N 8Y3 BARRIE, ON L4N 8Y3 OWNER/RESIDENT OWNER/RESIDENT OWNER/RESIDENT 149 WELHAM ROAD 149 WELHAM ROAD 149 WELHAM ROAD **UNIT 20 UNIT 21** UNIT 22 BARRIE, ON L4N 8Y3 BARRIE, ON L4N 8Y3 BARRIE, ON L4N 8Y3 OWNER/RESIDENT OWNER/RESIDENT

18 MOLLARD COURT

BARRIE, ON L4N 8Y1

UNIT 1

149 WELHAM ROAD

BARRIE, ON L4N 8Y3

UNIT 23

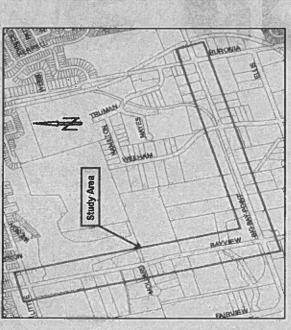
BAYVIEW DRIVE (LITTLE AVENUE TO BIG BAY POINT ROAD) and BIG BAY POINT ROAD (BAYVIEW DRIVE TO HURONIA ROAD) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT-PHASE 3 & 4

Notice Of Public Information Centre

The Corporation of the City of Barrie (City) is undertaking a Municipal Class Environmental Assessment (Class EA) to address transportation improvements on Bayview Drive (Big Bay Point Road to Little Avenue) and on Big Bay Point Road (Bayview Drive to Huronia Road), see map below of Study Area. This letter is to advise you of the progress that has been made on this study and the upcoming activities.

The preferred alternative solution from Phase 1 & 2 of the Class EA process completed as part of the Multi-Modal Active Transportation Master Plan was endorsed by Council on December 2, 2013 (Council Direction Memorandum 13-G-289), recommended widening Big Bay Point Road to 7-lanes with buffered bicycle lanes and Bayview Drive to 3-lanes with regular bicycle lanes.

The City is now proceeding with Phases 3 and 4 of the Schedule "C" Municipal Class EA (October, 2000, as amended in 2007 and 2011). The Corporation has retained the consulting firm C.C. Tatham & Associates Ltd. to develop and evaluate various alternative design concepts and to complete the Environmental Study Report.



The City hereby notifies all interested individuals and parties, that a Public Information Centre (PIC) will be held on Wednesday, March 2, 2016, Southshore Community Centre from 4:00 p.m. to 7:00 p.m.

provide comments regarding the proposed alternative solutions outlined in the Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Class EA Phases 3 & 4. City staff will be available to discuss issues and concerns with members of the public. Comments The public is invited to attend the PIC to view project information panels and collected in this process will be used to develop the preferred alternative solution

A copy of the Class EA draff report is available on the City of Barrie web page. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements." A hard copy is available for review at the following locations:

Engineering Dept. 6th Floor City Hall 70 Collier Street City of Barrie 1# Floor City Hall 70 Collier Street Clerk's Office City of Barrie

Barrie Public Library Painswick Branch Information Desk Barrie Public Library 60 Worsley Street Information Desk Downtown

required or to be added to the project mailing Should additional information be list, please contact:

Mr. Lloyd Spooner, C.E.T. Senior Water Technologist City of Barrie 70 Collier Street, 6th Floor

Barrie, ON L4M

(705) 739-4220, Ext. 4491 (705) 739-4247 岜

Email: Lloyd.spooner@barrie.ca

Dawn McAlpine

Notice Issued on February 18th and February 20th, 2016.

City Clerk

J. Weston, M.A.Sc., P. Eng., PMP Director of Engineering

Bayview Avenue - Big Bay Point Road Class EA Phases 3 and 4

Wednesday March 02, 2016 - Southshore Community Centre 4 to 7pm SIGN IN SHEET

SIGNATURE (Please Sign)	MAILING ADDRESS	E-mail	PHONE NUMBER	PLEASE KEEP M INFORMED (YES) OR (NO)
	130 Big Bay Paint Road		,	> Yes
=	191 Sig Day Road			- 425
<u>.</u>	130 Bion Bay Point			1 Pol
-				19 you
	33 MEUNDA CRESCENT			YES
-				YRS
-				221 Yes
t				o Yes.
-				4756 Yes
-	1 Chilled and 15c			7/36 /69
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		· · · · · · · · · · · · · · · · · · ·		
				
	(Please Sign)	(Please Sign)	130 Big Bay Paint Road 191 Bla Day Road 130 Big Bay Road 130 Bi	Please Sign) 130 Big Bay Paint Road 191 Big Day Road 130 Big Bay Point 300-80 BRADFORD ST 35 MEUNDA CRESCENT 353 BAYVIEW DRIVE 56 DAKRIGHE AR 177 BAYVIEW #21

CITY HALL 70 COLLIER STREET TEL. (705) 739-4207 FAX. (705) 739-4247



P.O. BOX 400 BARRIE, ONTARIO L4M 4T5

THE UTTY OF BARRIES THEMS THE STREET THE STR

3102 8 1 9AM

THE CORPORATION OF THE CITY OF BARRIE Engineering Department "Committed to Total Service Excellence"

February 16, 2016

File: T05-BA3

To All Area Residents / Business Owners / Tenants / Agencies:

Re:

Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phase 3 & 4

Municipal Class Environmental Assessment Phase 3 & 4
Presentation of Alternative Design Solutions

The Corporation of the City of Barrie is undertaking a Municipal Class Environmental Assessment (Class transportation improvements on Bayview Drive (Big Bay Point Road to Little Avenue) and on Big Bay Point Road to Little Avenue) and on Big Bay Point Road to Little Avenue and on Big Bay Point Road to Little Avenue and on Big Bay Point Road to Little Avenue and on Big Bay Point Road to Little Avenue and on Big Bay Point Road to Little Avenue and on Big Bay Point Road to Little Avenue and On Big Bay Point Road to Little Aven

The Corporation of the City of Barrie is undertaking a Municipal Class Environmental Assessment (Class EA) to address transportation improvements on Bayview Drive (Big Bay Point Road to Little Avenue) and on Big Bay Point Road (Bayview Drive to Huronia Road), as recommended in the City's Multi-Modal Active Transportation Master Plan (MMATMP) (see attached Figure 1 - Map of Study Area). This letter is to advise you of the progress that has been made on this study and the upcoming activities.

The preferred alternative solution from Phase 1 & 2 of the Class EA process completed as part of the MMATMP was endorsed by Council on December 2, 2013 (Council Direction Memorandum 13-G-289), recommending widening Big Bay Point Road to 7-lanes with buffered bicycle lanes and Bayview Drive to 3-lanes with regular bicycle lanes.

The City of Barrie is now proceeding with Phases 3 and 4 of the Schedule "C" Municipal Class EA (October, 2000, as amended in 2007 and 2011). The Corporation has retained the consulting firm C.C. Tatham & Associates Ltd. to develop and evaluate various alternative designs and to complete the Environmental Study Report (ESR).

A Public Information Centre (PIC) is scheduled for **Wednesday**, **March 2**, **2016**, **Southshore Community Centre from 4:00 p.m. to 7:00 p.m.** The public is invited to attend the PIC to review and provide comments on the proposed design alternative solutions. Comments and responses received from the PIC will be considered in the development of the preferred design alternative solution. C.C. Tatham and City staff will be available to discuss issues and concern with members of the public. The following alternatives will be presented at the PIC:

Bayview Drive Improvements

- Alternative 1 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

 This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little

 Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.
- Alternative 2 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features
 This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidewalks on both sides.
- Alternative 3 5-Lane Concept for consideration of Future Growth

 The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.

Big Bay Point Road Improvements

Alternative A - 7-lane Cross Section with Buffered Bicycle Lanes

This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are

File: T05-BA3

Bayview Drive & Big Bay Point Road Class EA Phases 3 & 4

February 16, 2016

proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting the Big Bay Point Road to the north.

Alternative B - 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.

Alternative C - 5-lane Cross Section with Buffered Bicycle Lanes

This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.

Alternative D - 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.

The draft Class EA document is available on the City of Barrie web site. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements".

A paper copy of the Draft ESR is available for review at the following locations during regular business hours:

City of Barrie City of Barrie Barrie Public Library Barrie Public Library Clerk's Office Engineering Downtown Painswick Branch City Hall, 6th Floor City Hall, 1st Floor Information Desk Information Desk 70 Collier Street 70 Collier Street 60 Worslev Street 48 Dean Avenue Barrie, ON L4M 4T5 Barrie, ON L4M 4T5 Barrie, ON L4M 1L6 Barrie, ON L4N 0C2

Following the completion of the PIC, and in consideration of all concerns raised through review agency and public comment, the preferred alternative design solution will be identified and appropriately documented in the ESR. The ESR and accompanying recommendations will then be presented to General Committee for endorsement. Those individuals and parties that requested to be kept informed of the Class EA process will be notified by mail of the date that Council may approve the preferred alternative design solution so that deputations to Council can be made.

A comment sheet has been included with this letter to allow the public and review agencies the opportunity to provide input / comments regarding this study. Please return comment sheets by **Wednesday March 23, 2016.**

If you have any questions and/or concerns, please feel free to contact Mr. Lloyd Spooner at (705) 739-4220, extension 4491, or e-mail <u>Lloyd.Spooner@barrie.ca</u>

Yours truly.

Lloyd Spooner, C.E.T. Senior Water Technologist

LS/sm

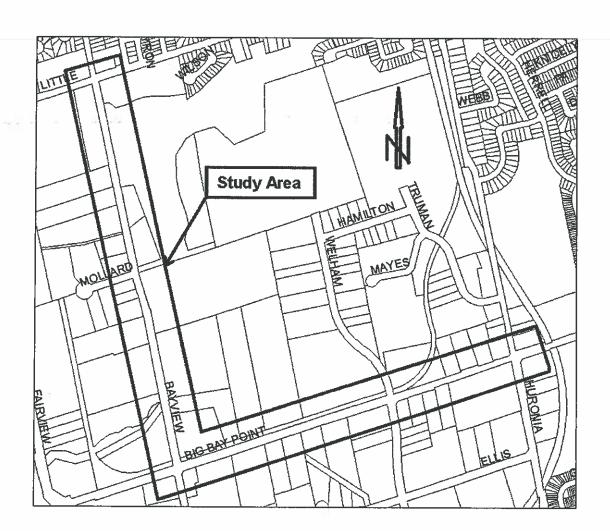
File: T05-BA3

Bayview Drive & Big Bay Point Road Class EA Phases 3 & 4

February 16, 2016

Figure 1

Map of Study Area





BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 847

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

MAR 1 8 2016 THE CITY OF MARRIE ENGINEERING DEPARTMENT

COMMENT SHEET

Personal information on this form is collected under the authority of the Environmental Assessment Act, Chap. E18, Section 7, and will be used in the development of a Municipal Class Environmental Assessment. Questions about this collection should be directed to the Director of Engineering, P.O. Box 400, 70 Collier Street, Barrie, Ontario, L4M 4T5, (705) 726-4242.

Please print all responses

NAME OF RESPONDENT:	VX V
REPRESENTING (Agency, Municipality, Property Own	ner, Tenant, etc.): Tim HORTONS
	RAYINEU) & HUR BALIK
Postal Code: 14N933	Telephone Number: L4N8Y2.

The Problem Statement, which sets the framework for this Class EA study, is as follows:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

The draft Class EA document is available on the City of Barrie web site. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements". A copy of the draft Class EA document outlining the planning, approval, problem identification and preliminary impact assessments of the various alternatives is also available for review at the following locations:

City of Barrie Clerk's Office City Hall, 1st Floor 70 Collier Street Barrie, ON L4M 4T5 City of Barrie Engineering City Hall, 6th Floor 70 Collier Street Barrie, ON L4M 4T5 Barrie Public Library Downtown Information Desk 60 Worsley Street

Barrie, ON L4M 1L6

Barrie Public Library Painswick Branch Information Desk 48 Dean Avenue Barrie, ON L4N 0C2

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

☐ Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

Do you wish to continue to presented to General Comr	nittee?				
, ,	Ź	Yes	□ No	Mar 8 4	
Signature:			Date:	Mar 8	12016
Are you satisfied with the de City website (www.barrie.ca	stail of the information pre	esented he	rein, at th	e Public Information Centr	e, and provided on the
		⊠ <			П
Poor (Much Improvement Required)	Marginal (Some Improvement Required)	Good	φ	Very Good	Excellent
Please add a comment in su	upport of your level of sat	tisfaction be	elow:		

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	<u> </u>	1388 T	-		
Please submit this comment	sheet by Wednesday , N	March 23, 2	2016 to:		
City of Barrie Engineering 70 Collier Str			Fax:	(705) 739-4220, Ext. 4491 (705) 739-4247	
Barrie, ON L4M 4T5			⊏-maii: i	Lloyd.Spooner@barrie.ca	

Thank you for your comments.

The City of BARRIE

INDEX NO. 2

BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

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Please print all responses

NAME OF RESPO	ONDENT:	•		6
REPRESENTING	(Agency, Municipality, Prope	rty Owner, Tenant, o	otc.):	- 100
	ding Postal Code & Telephon	•		
Street Address:	342 Bayview	Drive	Unit/Apt:	
Postal Code:	L4N 478	Telepho	ne Number:	-

The Problem Statement, which sets the framework for this Class EA study, is as follows:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

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Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

oxtimes Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

342 Buylew Drite.

ENGINEERING DE	PARTMENT	-2 -	#G	File: T05-BA3
Bayview Drive & Bi	ig Bay Point Road Municipal Cla	ss EA Phases 3 & 4	ė.	
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☐ Alternative 3 -	5-Lane Concept for considera The MMATMP identifies a potential	ation of Future Growth ential need for additional capacity	on Bayview Drive beyon	d 2031.
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🗀 Alternative B –	7-lane Cross Section with Bu	ıffered Bicycle Lanes and some	reduced features	
	This alternative assumes that thus all proposed widening to it lanes will occur to the south. I	the rail line spur abutting Big Bay incorporate the proposed 7-lane on recognition of this and to reduce the lane and boulevard widths	Point Road to the north war section with buffered property impacts to the	d bicycle south
Alternatīve C –	5-lane Cross Section with Bu	Iffered Bicycle Lanes		
	This alternative includes wideni buffered bicycle lanes. This alt	ing Big Bay Point Road to 5-lanes ternative assumes that the rail line all proposed widening will occur to	e spur abutting Big Bay Pe	oint Road to
☐ Alternative D –	5-lane Cross Section with Bu	iffered Bicycle Lanes and some	raduced features	
	This alternative is similar to Alternative is sidewalk on the north side of the	ernative 3 but includes reduced bo	ulevard widths and no pro	vision of a
Please list below ar	ny specific concerns you have t	with the alternatives:		
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our office Front Entrance

ENGINEERING DEPARTMENT

ENGINEERING DELVICIBLE	**	-	3-		File: T05-BA
Bayview Drive & Big Bay Po	int Road Municipal Cl	ass EA Phases	3 & 4	20	
Do you wish to continue to presented to General Comm	be informed of the standittee?	aff recommen	dations for the	Preferred Alternative S	olution that will be
		☑ Yes	□ No		
Signature:		-	Date:	Jel 28/14	
Are you satisfied with the do City website (www.barrie.ca	etail of the information \\eastudies)?	n presented h	erein, at the P	Public Information Centre	e, and provided on the
		\D			П
Poor (Much Improvement Required)	Marginal (Some Improveme Required)	Good ent		Very Good	Excellent
Please add a comment in se	upport of your level of	satisfaction b	elow:		
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Please submit this comment	sheet by Wednesda	y, March 23,	2016 to:		
	ooner, C.E.T.			**************************************	
City of Barrie				5) 739-4220, Ext. 4491 5) 739-4247	
70 Collier Str	eet, P.O. Box 400			•	
Barrie, ON L4M 4T5			E-mail: Lloy	/d.Spooner@barrie.ca	

Thank you for your comments.





INDEX NO. 3

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

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Please print all responses

NAME OF RESPONDENT:	
REPRESENTING (Agency, Municipality, Property Ow ACRARIUM DEVELORMONT	confortion Us (Profety DWNC)
ADDRESS (Including Postal Code & Telephone Num	ber):
Street Address: & BRADFOLD ST	Unit/Apt: 306
Postal Code: BARIC LYN 657	Telephone Number:
The Problem Statement, which sets the framework for th	is Class FA study is as follows:

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Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

☐ Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

File: T05-BA3

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4
Alternative 2 – 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.
☐ Alternative 3 - 5-Lane Concept for consideration of Future Growth The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.
Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.
Big Bay Point Road Improvements
Alternative A – 7-lane Cross Section with Buffered Bicycle Lanes This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.
□ Alternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features
Alternative C – 5-lane Cross Section with Buffered Bicycle Lanes This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.
☐ Alternative D – 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.
Please list below any specific concerns you have with the alternatives:
ALTERNATE 2 - THE SIDEWALK ON THE WEST SIDE WILL BE
VERY CLOSE TO OUR PARKING LOTS (IN PACTICYLAR 240 6 250
BAYVIEW OL) THIS NEEDS TO BE ADDRESSED.
THIS WOULD CUMMATE CONSIDERABLE PARKING
AT VIRTUALLY ALL OUR BUILDINGS ON BAYVIEW MAKING
CREATING BERIOUS ISSUED. NOT A PRACTICAL
ALTERNATIVE AT ALL

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

presented to General Com	milee:			
		Yes N	0	
Signature: Are you satisfied with the d			the Public Information Cent	
City website (www.barrie.c				o, and provided on
Poor (Much Improvement Required)	Marginal (Some Improvement Required)	Good	Very Good	Excellent
Please add a comment in s	Support of your level of s	atisfaction below:	•	
Please add a comment in s	Support of your level of s	atisfaction below:	•	
Please add a comment in s	Support of your level of s	atisfaction below:	•	
Please add a comment in s	OUT 6 WELL	PRESENTED		

Thank you for your comments.





BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road)
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

THE CITY OF BARE

INDEX NO. 4

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

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Please print all responses

REPRESENTING (Agency, Municipality, Property Owner, Tenant, etc.	C.): KROPERTY OWNER F
ADDRESS (including Postal Code & Telephone Number):	GK WORKW
Street Address: 116 BI4 BAY Pr. ROAD	Unit/Apt:
Postal Code: L4N 9B4 Telephone	ne Number:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

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Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

	The state of the s		
Ravview Drive &	Big Bay Point Road	Municipal Class FA	N Phaese 3 & 4

	- 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features
i instituti	This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.
П <u>ам</u>	Flore Companisher Constitution of the Constitu

☐ Alternative 3 - 5-Lane Concept for consideration of Future Growth

The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.

Big Bay Point Road Improvements

Alternative A – 7-lane Cross Section with Buffered Bicycle Lanes

This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.

Alternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.

Alternative C – 5-lane Cross Section with Buffered Bicycle Lanes

This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.

Alternative D – 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.

Please list below any specific concerns you have with the alternatives:

D- IS OUR NUMBER I CHOICE NO ISSUES.
C- DON'T SEE THE NEED FOR A SIDEWALK ON THE
NORTH SIDE. NO PEDESTRIAN TRAFFIC TO THE BUSINESSE
ON THE NORTH SIDE IN THIS BLOCK NOW OR IN FUTURE.
A/R- HAVING A MEDIAH WILL NOT ALLOW A LEFT
TURN INTO DUR PROPERTY WHEN HEADING EAST
NOT A GOOD OPTION ALSO, WITH ALTERNATIVE
'A' THIS TAKES AWAY PARKING AND DISRUPTS THE
ENTRANCE FOR DELIVERY TRUCKS.

0.1

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

Do you wish to continue to b presented to General Comm	e informed of the staff i	recommenda	tions for	the Preferred Alterna	tive Solutior	ı that will be
	0	Yes	□ No			
Signature:	/-/			MARCH	***	=
Are you satisfied with the de City website (www.barrie.ca)	tail of the information preastudies)?	esented here	ein, at th	e Public Information	Centre, and	provided on the
		П		г	ı	\neg
Poor (Much Improvement Required)	Marginal (Some Improvement Required)	Good		Very Good	Ē	 Excellent
Please add a comment in su	pport of your level of sa	itisfaction bel	ow:			
						
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Please submit this comment	sheet by Wednesday ,	March 23, 20	016 to:			
Mr. Lloyd Spo	ooner, C.E.T.		T-1.	(705) 700 4000 5 4	4404	7
City of Barrie Engineering D 70 Collier Str	Department eet, P.O. Box 400		Tel: Fax:	(705) 739-4220, Ext. (705) 739-4247	4491	
Barrie, ON L4M 4T5			E-mail:	Lloyd.Spooner@barr	e.ca	
	Th:	ank vou for	MIL COL	nmonte		



RECEIVED

MAR 0 7 2016

THE CITY OF BARRIE ENGINEERING DEPARTMENT

BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

INDEX NO. 5

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

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Please print all responses

NAME OF RESPONDENT:	_
REPRESENTING (Agency, Municipality, Property Owner, Tenant, etc.):	UWNER - BARRIENPORTS
ADDRESS (Including Postal Code & Telephone Number):	AREHA (2002) /NC.
Street Address: 124 BIG BAY PT ROAD.	Unit/Apt:
Postal Code: L4N 9B4 Telephone N	umber:

The Problem Statement, which sets the framework for this Class EA study, is as follows:

AME OF DECDONDENT.

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

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Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

Alternative 1 - 3-lane cross Section with bicycle Lanes with sidewalk only on west side
This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Litt
Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk
proposed along the west side only.

Ray	view	Drive	ጲ	Ria	Ray	Point	Road	Municipal	Class F	:Δ	Dhacee	3	2	A
Day	AAIČAA	DIIAE	Ot	ЮIJ	Day	LOIL	. Nuau	i wiunicipai	Class E	:А	rnases	3 (OL 1	4

Alternative 2 – 3-lane	Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features
This a	ternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both

☐ Alternative 3 - 5-Lane Concept for consideration of Future Growth

The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.

Big Bay Point Road Improvements

Alternative A – 7-lane Cross Section with Buffered Bicycle Lanes

This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.

Alternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.

Alternative C – 5-lane Cross Section with Buffered Bicycle Lanes

This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.

Alternative D – 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.

Please list below any specific concerns you have with the alternatives:

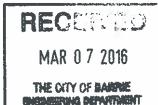
D- No SSUES
C- DON'T SEE THE NEED FOR A SIDEWALK ON
THE NORTH SIDE NOW OR IN THE FUTURE
A/B- NOT ACCEPTABLE. HAVING A MEDIAN WILL NOT
ALLOW CUSTOMERS AND SUPPLIERS WITH DELIVERIES.
TO ENTER BUSINESS WHEN HEADING EAST ON BIG BAY
TRANSPORTS MAKE DELIVERIES ON A RELULAR BASIS
'A' TAKES PROPERTY AWAY WHICH WOULD ASO
DISRUPT EXISTING SHIPPING AND RECEIVING. A:B
ARE NOT GOOD ALTERNATIVES

File: T05-BA3

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

Do you wish to continue to presented to General Comr	be informed of the staff nittee?	recommend	ations for	the Preferred Alternative	Solution that will be
		Yes	□ No	, (/
Signature:				March 3	
Are you satisfied with the de City website (<u>www.barrie.ca</u>	etail of the information pation <u> \eastudies</u>	oresented he	rein, at the	e Public Information Centi	e, and provided on the
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Poor (Much Improvement Required)	Marginal (Some Improvement Required)	Good		Very Good	Excellent
Please add a comment in su	upport of your level of s	atisfaction be	elow:		
- 5-00					
-		,		-	
Please submit this comment	sheet by Wednesday	, March 23, 2	2016 to:		
-	ooner, C.E.T.				
City of Barrie Engineering	Department			(705) 739-4220, Ext. 449 [,] (705) 739-4247	
Barrie, ON L4M 4T5	eet, P.O. Box 400		E-mail: <u>l</u>	.lovd.Spooner@barrie.ca	
	Th	ank you for	VOUR COR	mente	





BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road)
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

INDEX NO. 6

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

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Please print all responses

NAME OF RESPONDENT:	
REPRESENTING (Agency, Municipality, Property Owner, Tenant	etc.): NATIONAL TRAINING
ADDRESS (Including Postal Code & Telephone Number):	
Street Address: 120 BILL BAY PT ROAD	Unit/Apt:
Postal Code: L4N 9B4 Teleph	none Number:
,	

The Problem Statement, which sets the framework for this Class EA study, is as follows:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

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Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

Alternative 2 – 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features

This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.

☐ Alternative 3 - 5-Lane Concept for consideration of Future Growth

The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.

Big Bay Point Road Improvements

Alternative A – 7-lane Cross Section with Buffered Bicycle Lanes

This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.

Afternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.

Alternative C – 5-lane Cross Section with Buffered Bicycle Lanes

This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.

Alternative D – 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.

Please list below any specific concerns you have with the alternatives:

D- IS OUR PREFERENCE, NO ISSUES.

C- DON'T SEE THE NEED FOR A SIDEWALK ON THE NORTH SIDE. NO PEDESTRIAN TRAFFIC. TO THE BUSINESSES ON THE NORTH SIDE IN THIS BLOCK.

A/B-BOTH WOULD BE A DETRIMENTAL TO OUR BUSINESS.

THE MEDIAN WILL NOT ALLOW A LEFT TURN FOR OUR CUSTOMERS HEADING EAST ON BIG BAY. THIS WOULD BE A HUME DISRUPTION, ALSO, 'A' WOULD TAKE AWAY VALUABLE PARKING WHICH IS AREADY AT A PREMIUM. A & B ARE NOT AT ALL ACCEPTABLE

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

referred Alternative Solution that will be
1
olic Information Centre, and provided on the
Very Good Excellent
DETAIL WAS
CIATED THE
739-4220, Ext. 4491 739-4247 Spooner@barrie.ca

Thank you for your comments.



BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

MAR 0 1 2016 THE CITY OF BARRIE ENGINEERING DEPARTMENT

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

LINDEX NO. 7

COMMENT SHEET

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Please print all responses

NAME OF RESPONDEN	Τ:	
PROPER	cy, Municipality, Property Owner, Tenant, etc.): ΤΤ Ο ΨΝΟΚ - Η ΨΚΟΝΙΑ ΚΟΑΟ ΣΤΟ.	
ADDRESS (Including Po	ostal Code & Telephone Number):	-
Street Address: 37	Stal Code & Telephone Number): H HURONIA ROAD & BIG BAY POINT ROAD Unit/Apt:	
Postal Code:	Telephone Number:	_
The Problem Statement,	which sets the framework for this Class EA study, is as follows:	

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Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

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Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

(Yes	□N	0		
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Are you satisfied with the concity website (www.barrie.co	letail of the information pro aleastudies)?	esented he				
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lease add a comment in s	• •	isfaction be	elow:			
Please add a comment in s	• •	isfaction be	elow:			
lease add a comment in s	support of your level of saf					

Lloyd Spooner

From:

Sent: Wednesday, March 23, 2016 3:54 PM

To: Lloyd Spooner

Subject: Feed back on Proposed changes to Big Bay Point Road

Attachments: 201603231539.pdf

Lloyd, please see attached comment sheet in response to your request for feedback on the proposed changes to Big Bay Point Road between Huronia Road and Bayview Drive.

Sincerely,

Theta TTS Inc. - 8 Truman Road, Barrie Ontario L4N 8Y8, Canada

The information in this e-mail and any attachments are confidential. It is solely for the attention and use of the named addressee(s). If you are not the intended recipient, or person responsible for delivering this information to the intended recipient, please notify the sender immediately. Unless you are the intended recipient or his/her representative you are not authorized to, and must not, read, copy, distribute, use or retain this message or any part of it. Theta TTS Inc. cannot accept liability for any statements made which are clearly the sender's own and not expressly made on behalf of Theta TTS Inc.



BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

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Please print all responses

NAME OF RESPONDENT:	÷
REPRESENTING (Agency, Municipality, Property Owner, Tenant, e	etc.): THETA TTS INC.
ADDRESS (Including Postal Code & Telephone Number):	
Street Address: 130 BIG BAY POINT ROA	Unit/Apt:
Postal Code: L4N 9B4 Telephon	ne Number:

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Clerk's Office	Engineering	Downtown	Painswick Branch
City Hall, 1st Floor	City Hall, 6 th Floor	Information Desk	Information Desk
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Barrie, ON L4M 4T5	Barrie, ON L4M 4T5	Barrie, ON L4M 1L6	Barrie, ON L4N 0C2
			and the second s

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

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This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

-2-

File: T05-BA3

ENGINEERING DEPARTMENT

Attachment for "Please list below any specific concerns you have with the alternatives" at bottom of page 2:

We require the ongoing ability to safely and efficiently access the loading docks at our manufacturing facility located at 130 Big Bay Point Road. The increased traffic flow, tendency for increased traffic speeds, difficulties for trucks trying to access our loading docks, and additional traffic safety issues that will result from the additional live lanes being proposed are all major concerns. The attachment illustrates a typical truck backing into one of the two loading docks. Currently we have 5 such deliveries/pickups a day which will double based on current forecasts.

From the various alternatives proposed, Alternative D while not acceptable, is the least objectionable. A raised centre median that the trucks cannot drive across as in alternative A would be unacceptable. For safety, the bike lane and sidewalk on the north side should be eliminated as the truck driver's view of the sidewalk and bike lane behind the truck would be obstructed as they reverse across them.

A preferred concept would be for only two active lanes with a centre turn lane and a non-active shoulder lane. Currently trucks are able to stop on the shoulder not impacting traffic flow until they start to back into the loading dock. With all the alternatives the city is proposing the trucks would need to stop and hold up traffic on a live lane prior to crossing into the other lanes as they reverse in. Having a non-live lane allowing the trucks to pull over out of traffic flow until they back in would be desirable if not essential from a safety standpoint. The non-active shoulder lane being available for trucks and use by bicycles could be a possibility as the trucks drive forward onto it and do not need to back onto it. Reduced speed limits would also be recommended.

2016.03.23

From: Sent: To: Subject:

Scroll down to view back in sequence.



KEVIN HAS PULLED FORWARD INTO THE LIVE LANE TO ANGLE THE TRUCK AND MINIMISE THE AMOUNT OF ROAD NEEDED TO COMPLETE TURN.



AT THIS POINT, THE DRIVER IS COMMITTED TO THE TURN AS THE VIEW TO THE EAST IS OBSTRUCTED.



KEVIN HAS KEPT THE BACK WHEELS CLOSE TO THE RIGHT SIDE OF LANE AND IS ANGLED TO MINIMISE THE AMOUNT OF SWING NEEDED.





EVEN ANGLED, THE TRACTOR STILL BRUSHES THE LEFT SHOULDER IN ORDER TO STRAIGHTEN THE TRAILER. BACKING IN FROM THE SHOULDER WITHOUT PULLING AHEAD, MINIMISES THE TIME THE LANES ARE OBSTRUCTED, BUT PUTS THE TRACTOR ON TO THE LEFT SHOULDER WHEN STRAIGHTENING THE TRAILER.



NOTE BELOW: THE CARS LOOK FOR ANY OPPORTUNITY TO CONTINUE WITHOUT SLOWING DOWN.



BELOW IS APPROACHING THE BUILDING. STOPPING ON THE SHOULDER. WAITING FOR OPPORTUNITY TO BACK IN WHILE CAUSING THE LEAST DISRUPTION TO TRAFFIC.



CHECKING RIGHT SIDE FOR PEDESTRIANS, BIKES AND VEHICLES LEAVING CUSTOMS PARKING LOT.



CHECKING ROAD, LIGHTS, INTERSECTION AND TRAFFIC FLOW BOTH DIRECTIONS FOR OPPORTUNITY TO BACK IN.



Do you wish to continue to loresented to General Comr		commendations for	the Preferred Alternative S	solution that will be
		Yes □ No		
Signature:		Date:	2016.03.23	
re you satisfied with the de ity website (<u>www.barrie.ca</u>		sented herein, at the	e Public Information Centre	e, and provided on th
Poor (Much Improvement Required)	Marginal (Some Improvement Required)	Good ., .	Very Good	Excellent
ease add a comment in su	apport of your level of sati	staction below.	- X	
			1-1	
ease submit this comment	sneet by wednesday, iv	iarch 23, 2016 to:		
City of Barrie Engineering			(705) 739-4220, Ext. 4491 (705) 739-4247	
Barrie, ON L4M 4T5	254. 16. 26. 160	E-mail: <u>I</u>	Lloyd.Spooner@barrie.ca	

Thank you for your comments.

David Perks - RE: Trucking Access to Our Loading Docks

From: Lloyd Spooner <Lloyd.Spooner@barrie.ca>

To:

Date: 9/27/2016 5:05 PM

Subject: RE: Trucking Access to Our Loading Docks

Cc: Stephannie Schlichter < Stephannie.Schlichter @barrie.ca>, Frank Palka < Fr...

Attachments: M - 130 Big Bay Point Road, Loading Docks.pdf

Good Afternoon

Please find attached the memo and truck turning templates prepared by our project consultants, CC Tatham & Associates Ltd. The attached memo and this email is a response to your concerns relating to the proposed improvements to Big Bay Point Road and the subsequent impacts on your loading operations.

The measures undertaken to date to mitigate your concerns through the EA process are summarized as follows:

The Preliminary Preferred Design Alternative (Alternative D) would include the following mitigating measures:

- No sidewalk on north side
- 5 lanes with painted bicycle lanes and a two way left hand turn lane (no raised median)
- Removal of open ditches adjacent to road platform creating a level boulevard to property line
- Relocation of overhead hydro/utility poles on north side of road from Huronia Road to west property line of #124 Big Bay Point Road which will facilitate trucking manoeuvres to the site

Other mitigating measures/considerations to date:

- March 24, 2016 held one on one meeting with you to discuss your comments/concerns relating to the Phase 3&4 Class EA. Explained that mitigating measures cannot be determined until a Preliminary Preferred Design Concept is chosen.
- August 22, 2016 held a meeting with you, Business Development (Stephanie Schlichter, Mislat Balogun), Planning Services (Carlissa McLaren), Development Services (Frank Palka) and Traffic/Parking Services (Steve Rose) to bring forward your concerns with the existing/future truck manoeuver conditions and the potential impact of a proposed expansion/redevelopment of the site. Another purpose of the meeting was to familiarize you with the site plan development process and to discuss conceptual future plans for the site. Infrastructure Planning presented truck turning templates showing truck manoeuvres to one loading bay at a time for the proposed 5 Lane and 7 Lane Alternative Design Concepts.
- The City has developed and assessed potential options for an on-site solution including the truck turning templates to illustrate optional truck manoeuvres to the existing loading bays with one bay and two bays in use. With the current condition the truck manoeuvres block both lanes (east and west bound) starting with a lay by on the north shoulder and encroaching to the south shoulder.
- The north edge of the new road platform (including bicycle path) will be just north of the existing overhead hydro/utility poles. See attached Figures 1, 2, 7 and 8 (5-Lane Alternative).
- Using similar manoeuvres (assuming the most northerly lane as a lay by) with the proposed 5 Lane
 Alternative cross section would result in both west bound lanes being block and encroaching south
 to the two way left hand turn lane.

- The additional lanes will provide more than double the capacity over the existing condition which should benefit truck manoeuvres to the site.
- The Highway 400 overpass connection of Harvie Road/Big Bay Point Road is projected to increase weekday peak traffic volumes. Big Bay Point Road is an existing arterial road with a 2-lane rural cross-section between Huronia Road and Bayview Drive with a 750 vehicle per lane capacity. The traffic volumes on Big Bay Point Road will exceed the available lane capacity by 2021 with volumes more than doubling the available capacity by 2031.
- An interchange at Highway 400 and Harvie Road/Big Bay Point Road is anticipated sometime beyond the 2031 time horizon and will be subject to future Environmental Assessment.
- In the event of a site plan proposal, property acquisition will be taken for a 41m R.O.W. as per the Official Plan Amendment 40.

Once the Preferred Design Alternative is selected it will be presented to Council in a Staff Report (most likely sometime in December) and after endorsement is received by Council we will issue a Notice of Completion for the project. As mentioned in previous discussions, you will have an opportunity to request a Deputation to Council prior to the endorsement of the Preferred Design Alternative by Council. We will also notify you of the actual dates of the Council meetings and Deputation timelines once they have been established. The above mitigating measures will be contained the Environmental Study Report and moved forward for implementation at the design phase of the project if endorsed by Council. If you wish to move forward with your plans to expand/redevelop your site you can contact our Planning Department and they will further assist you with the Site Plan process details.

Thanks,

Lloyd E. Spooner, C.E.T. Senior Water Technologist Ext. 4491

This E-mail message (including attachments, if any) is intended for the use of the individual or entity to which it is addressed and may contain information that is privileged, proprietary, confidential and exempt from disclosure. If you are not the intended recipient, you are notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender and erase this E-mail message immediately.



41 King Street, Unit 4
Barrie, Ontario L4N 6B5
Tel: (705) 733-9037

Fax: (705) 733-1520 Email: info@cctatham.com Web: www.cctatham.com

MEMO

Date: September 13, 2016 Pages: 4 CCTA File: 415375

To: Lloyd Spooner City of Barrie Via: email

Copy: Ralph Scheunemann City of Barrie Via: email

From: David Perks

Subject: Bayview Drive & Big Bay Point Road EA

130 Big Bay Point Road

This memo is in response to the concerns expressed by the owner of 130 Big Bay Point Road with respect to the proposed improvements to Big Bay Point Road and the subsequent impacts of these improvements on the loading operations at said property.

Existing Conditions

The loading doors at 130 Big Bay Point Road are located on the southeast corner of the existing building, fronting onto Big Bay Point Road. The doors are setback approximately 33 metres from the right-of-way and approximately 41 metres from the edge of pavement. The manufacturing operation currently ships/receives material using various truck types/sizes, the largest of which is a WB-20 (tractor with 53' trailer). It is understood that both loading doors may be active at the same time. Under the existing configuration, trucks accessing the site are required to approach from the east, pull past the loading entrance and onto the gravel shoulder on the north side of Big Bay Point Road. Once a gap in the westbound traffic is available, the trucks are reversed into the site. While smaller single unit trucks may complete this manoeuvre with little impact to the operations on Big Bay Point Road, the manoeuvring requirements of a larger tractor trailer are such that the truck blocks both the eastbound and westbound lanes on Big Bay Point Road while reversing into the site.

The existing condition is not desirable, recognizing that trucks reversing on an arterial road pose a serious safety hazard and have negative impacts on the operations of the road. These issues will only be exacerbated with the projected significant increase in traffic volumes on Big Bay Point Road and the required road widening to accommodate such volumes. Gaps in the traffic flow which provide opportunity for the truck driver to begin the reversing manoeuvre will become less frequent given the

increased traffic flows. Furthermore, the owner of 130 Big Bay Point Road is projecting increased truck traffic at the site and a potential expansion of the existing facilities. Given the future traffic projections, required road widening and increased truck traffic at the site, the existing condition is considered untenable.

Potential Solutions

It is noted that the projected traffic increase along Big Bay Point Road that will accompany the completion of the Harvey Road overpass will require that Big Bay Point Road be widened to a minimum of 5 lanes (a 7-lane cross section will likely be required beyond 2031). In recognition of this, any solution to the loading operations at 130 Big Bay Point Road will require modifications to the subject property (it is noted that the 5-lane widening will require a property taking across the front of the site of approximate 1.85 metres). The intent of this memo is to identify potential on-site solutions to improve access to the loading area. Ideally the property should accommodate all necessary truck manoeuvres within the site, with no encroachment into the vehicle/bicycle lanes on Big Bay Point Road.

Option #1 — Increase landing/manoeuvring area in front yard

The property currently has two entrances. The west entrance serves the parking areas at the front and west side of the building, whereas the east entrance serves the loading area. The loading area and parking area at the front of the building are not currently connected. Under Option 1, the parking area and loading area would be connected and the existing boulevard paved to the extent necessary to create a large landing/manoeuvring area for larger trucks. The intent would be to have trucks approach from the east and enter the site via the east access and pull into the new landing area across the front of the site. From this position, the trucks would complete the reversing manoeuvres into the loading doors.

Option #2 — Create a perimeter road around the site

This option considers constructing a one-way internal road around the perimeter of the site, connecting to the loading area alongside the east side of the building. The road would allow trucks to enter the site via the west entrance, navigate around the site and pull into the existing loading area from the rear of the property. This option does not require any alterations to the existing parking and loading areas. The current setback between the building and the east property line is approximately 4.0 metres. While the available width would accommodate a one-way lane, additional property may be required along the east side of the building to ensure that trucks can navigate around the building safely.

Option #3 — Construct a connection to Truman Road at rear of property

Option 3 considers constructing a new connection at the rear of the property through to Truman Road. It is understood that the property owner also owns 8 Truman Road, which abuts 130 Big Bay Point

Lloyd Spooner Page 2 of 4
City of Barrie September 13, 2016

Road to the north. The connection would be created between the subject property and 8 Truman Road and would allow trucks to enter 130 Big Bay Point Road via Truman Road. The connection could possibly be made through the existing parking lot serving 8 Truman Road. A one-way internal road would be required on 130 Bay Point Road along the east side of the building (similar to Option #2).

Truck Turning Templates

Truck turning templates have been created to illustrate the impacts of each option. The truck turning assessment conducted for each option considers the following:

- activity at both loading doors;
- 5-lane widening (Preferred); and
- future 7-lane widening (beyond 2031).

For the purpose of this review, the potential future widening of Big Bay Point Road to 7-lanes beyond 2031 has also been considered. The truck turning assessment considers the 7-lane alternatives as presented at the Public Information Centre (Alternative A and Alternative B). The truck turning templates for each option are illustrated in the attached figures.

As indicated in the templates, the impacts to Big Bay Point Road, while lessened in some instances, cannot be altogether negated. Given that both loading doors are active at the same time, trucks must be able to access the open loading door while another truck is parked in other door. This limits the available area on-site for a truck to complete the necessary manoeuvres to access the loading doors. Under Option 1, trucks are able to exit Big Bay Point Road and reverse into the left loading door while a truck is parked in the right loading door without impacting Big Bay Point Road (i.e. all manoeuvres can be made on-site). However, when a truck is parked in the left loading door, access to the right loading door is more difficult and requires that the reversing truck encroach on Big Bay Point Road (similar to existing conditions).

Under Options 2 and 3, the loading operations will impact Big Bay Point Road, regardless of which door is being accessed. As illustrated, accessing the left loading door requires that the truck pull out onto Big Bay Point Road and across the front of the site prior to reversing into the loading area, thus replicating the existing conditions whereby the truck reverses on Big Bay Point Road. Therefore no advantage is gained by approaching from the rear of the building in order to access the left loading door. Access to the right loading door under Options 2 & 3 requires that the truck pull nose first into Big Bay Point Road prior to reversing into the loading door. While still encroaching on Big Bay Point Road, the manoeuvres are considered an improvement over existing conditions in that the truck is not reversing into oncoming traffic on Big Bay Point Road.

While none of the options reviewed can altogether negate the impacts to Big Bay Point Road, a hybrid of the two options can lessen the impacts when compared to the existing conditions. Under Option 1,

Lloyd Spooner Page 3 of 4
City of Barrie September 13, 2016

trucks can access the left loading door without any impact to Big Bay Point Road. Under Options 2 and 3, trucks can access the right loading door without reversing on Big Bay Point Road (while trucks will still encroach on Big Bay Point Road, the manoeuvres are considered an improvement over existing conditions).

Other Considerations

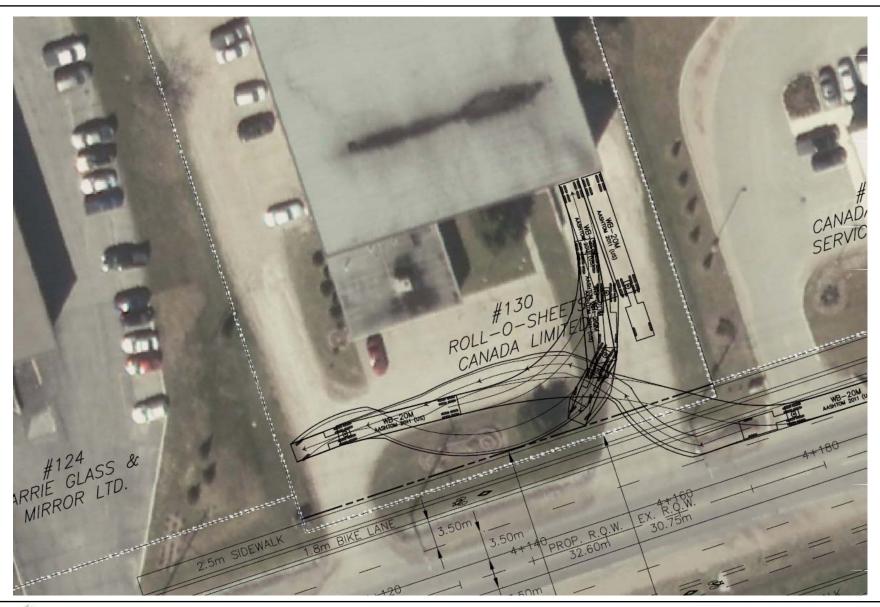
The owner of 130 Big Bay Point Road has indicated that they are exploring the possibility of expanding their operations. It is strongly suggested that any expansion of the existing facility considers the relocation of the loading bays to the rear or west side of the building, thus completely eliminating the existing concerns.

Summary

This memo has briefly discussed the safety and operational concerns surrounding the loading operations at 130 Big Bay Point Road. Under current conditions, trucks serving the property are required to utilize Big Bay Point Road to reverse into the loading bays which are located at the front of the property. These manoeuvres present a safety hazard and negatively impact the operations on Big Bay Point Road. While the truck operations do not contravene the *Highway Traffic Act*, the existing condition is not desirable, nor is it sustainable given the projected traffic increase and proposed widening on Big Bay Point Road. Ideally, any solution implemented to address this issue should ensure that the property can accommodate all necessary truck manoeuvres within the site, with no encroachment into the vehicle/bicycle lanes on Big Bay Point Road. It is noted that any solution that can accommodate the proposed 5-lane cross section may not necessarily accommodate a future widening (i.e. beyond 2031) to 7-lanes, and thus will be considered to be an interim solution.

A number of options have been presented in this review for further discussion and consideration. Ultimately, it would be preferred that the loading docks be relocated to the rear or west side of the building should the opportunity to do so arise (i.e. as part of any planned expansion).

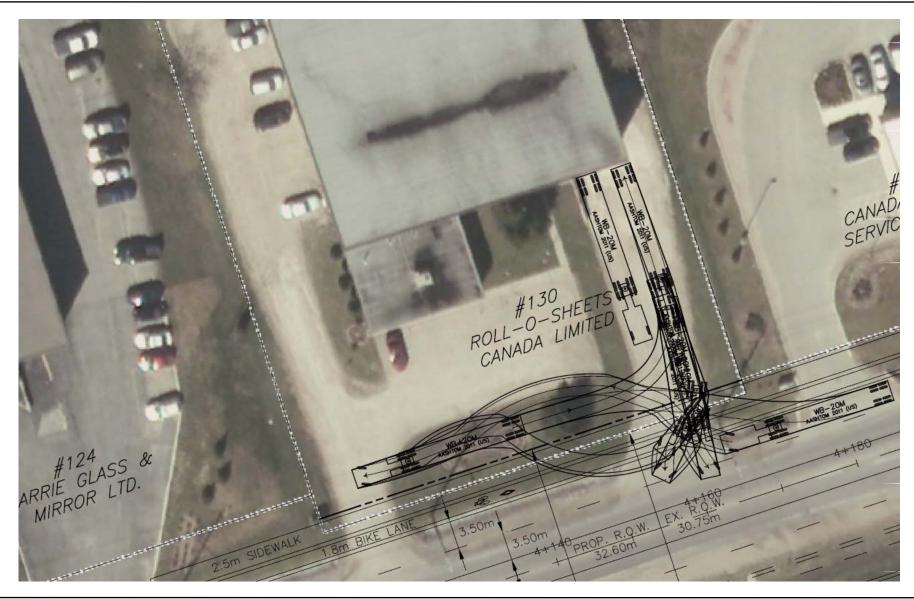
Lloyd Spooner Page 4 of 4
City of Barrie September 13, 2016





 ${\bf 130~Big~Bay~Point~Road-Truck~Turning~Templates}$

Option 1: 5-Lanes (Left Door)

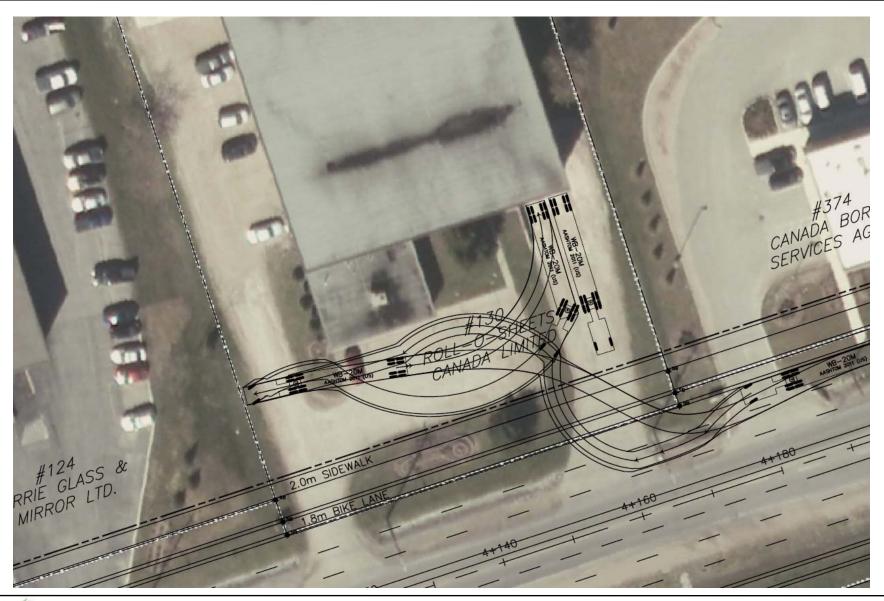




130 Big Bay Point Road — Truck Turning Templates

Option 1: 5-Lanes (Right Door)

Figure





 ${\bf 130~Big~Bay~Point~Road-Truck~Turning~Templates}$

Option 1: 7-Lane Alt. A (Left Door)

Figure

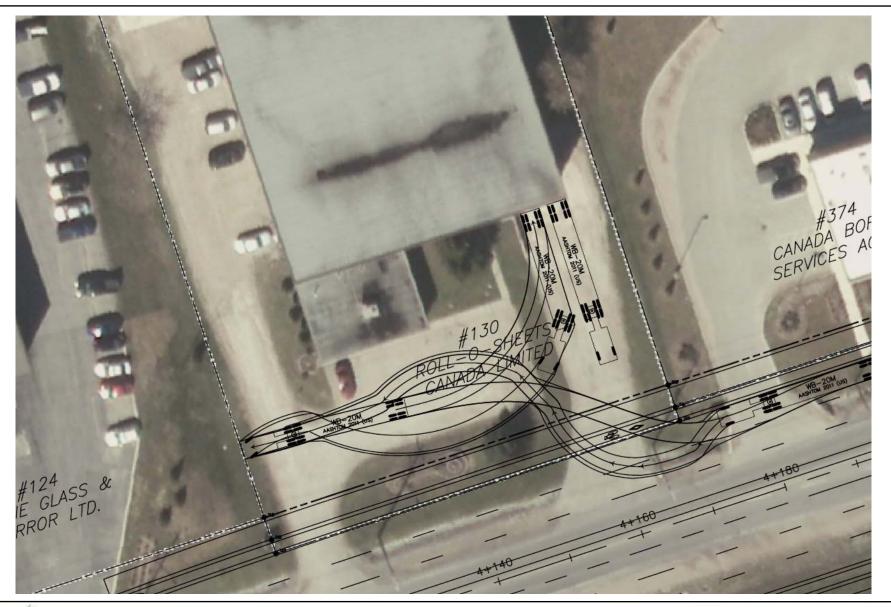




130 Big Bay Point Road — Truck Turning Templates

Option 1: 7-Lane Alt. A (Right Door)

Figure





 ${\bf 130~Big~Bay~Point~Road-Truck~Turning~Templates}$

Option 1: 7-Lane Alt. B (Left Door)





130 Big Bay Point Road — Truck Turning Templates

Option 1: 7-Lane Alt. B (Right Door)

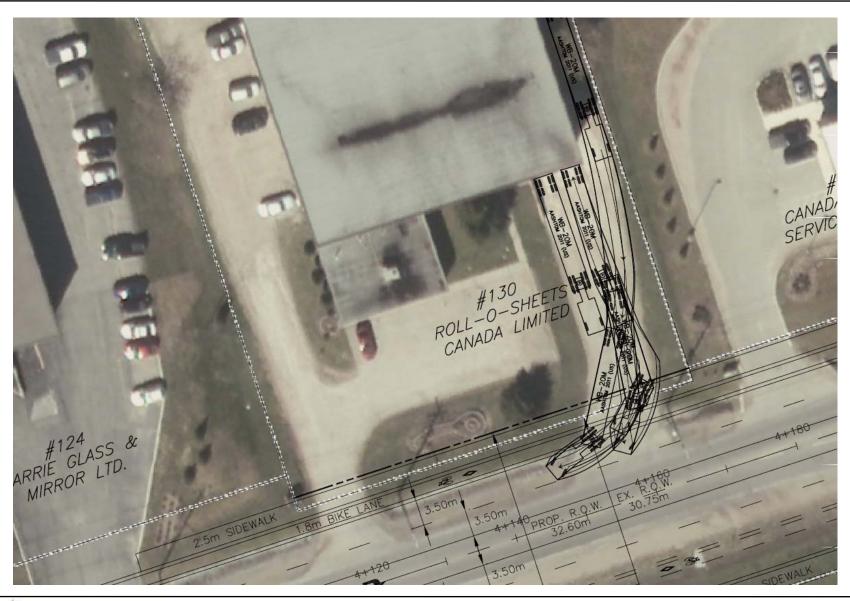
Figure





 ${\bf 130~Big~Bay~Point~Road-Truck~Turning~Templates}$

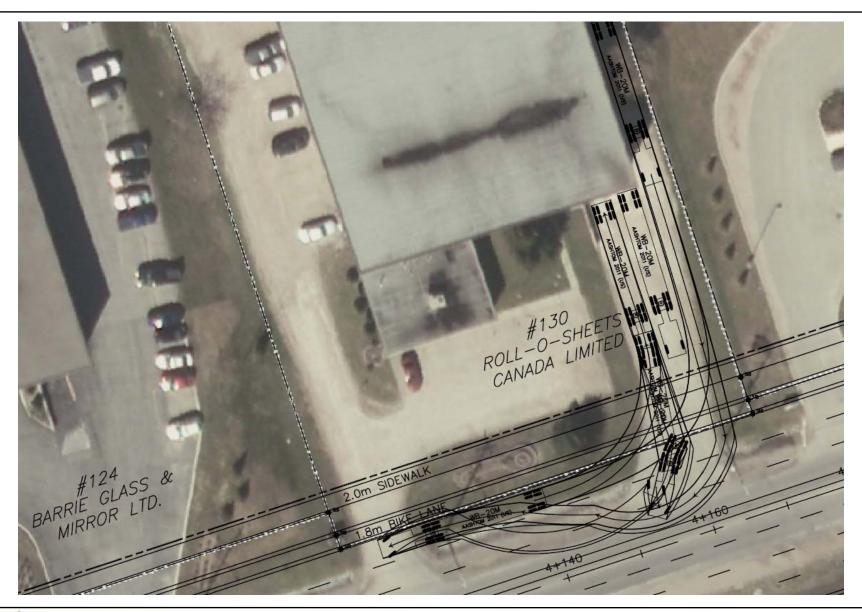
Options 2&3: 5-Lanes (Left Door)





 ${\bf 130~Big~Bay~Point~Road-Truck~Turning~Templates}$

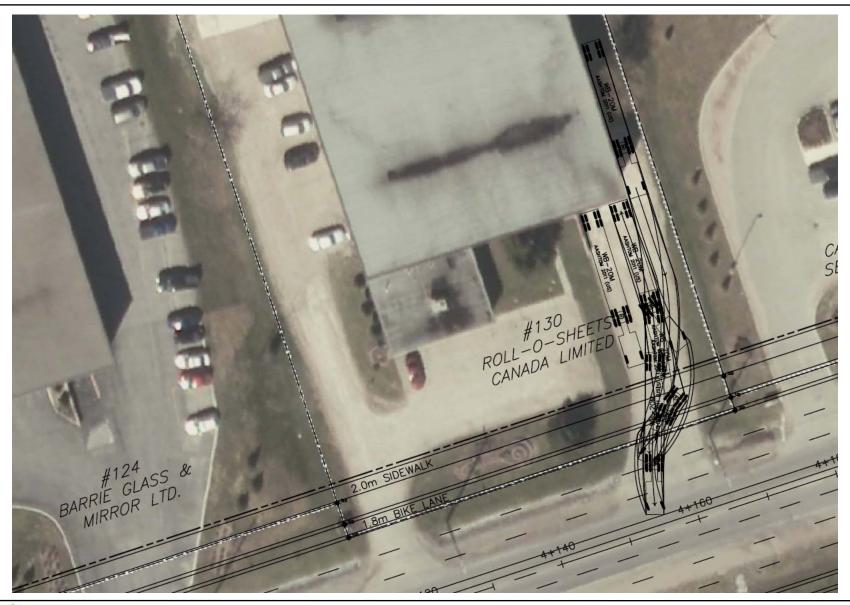
Options 2&3: 5-Lanes (Right Door)





130 Big Bay Point Road — Truck Turning Templates

Options 2&3: 7-Lane Alt. A (Left Door)





 ${\bf 130~Big~Bay~Point~Road-Truck~Turning~Templates}$





130 Big Bay Point Road — Truck Turning Templates

Options 2&3: 7-Lane Alt. B (Left Door)





130 Big Bay Point Road — Truck Turning Templates

Options 2&3: 7-Lane Alt. B (Right Door)

Figure

Lloyd Spooner

From:

Sent:

Monday, March 21, 2016 7:48 AM

То:

Lloyd Spooner

Subject:

Big Bay Point Rd.widening proposal

Attachments:

scan0062.pdf

Mr. Spooner

Please see attached the comment forms.

Regards



BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) **MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4**

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

Personal information on this form is collected under the authority of the Environmental Assessment Act, Chap. E18, Section 7, and will be used in the development of a Municipal Class Environmental Assessment. Questions about this collection should be directed to the Director of Engineering, P.O. Box 400, 70 Collier Street, Barrie, Ontario, L4M 4T5, (705) 726-4242.

(100) 120 1212.	Please print all responses	
NAME OF RESPONDENT:	(13997	31 ONTARIO (Ne)
REPRESENTING (Agency, Municipality, ONLINICA — LOT T		Ĭ.
ADDRESS (Including Postal Code & Tel	ephone Number):	
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Point Road and on Big Bay Point existing and future transportation manner." The draft Class EA document is available project titled "Bayview Drive (Big Bay Point Road) Transportation Improvements". A c	tation system on Bayview Drive t Road between Bayview Drive and pedestrian needs for all on the City of Barrie web site. Got t Road to Little Avenue) and Big opy of the draft Class EA documents	between Little Avenue and Big Bay and Huronia Road that will balance users in an environmentally friendly to www.barrie.ca/eastudies then select the Bay Point Road (Bayview Drive to Huronia ent outlining the planning, approval, problem s is also available for review at the following
70 Collier Street 70 Coll		Painswick Branch Desk Information Desk Street 48 Dean Avenue
Which of the following alternatives do you	feel best address the existing de	ficiencies and generate the greatest positive

impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

	Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4
	☐ Alternative 2 – 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.
	☐ Alternative 3 - 5-Lane Concept for consideration of Future Growth
	The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.
	Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.
	Big Bay Point Road Improvements
	☐ Alternative A – 7-lane Cross Section with Buffered Bicycle Lanes
	This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.
	☐ Alternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features
	This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.
	☐ Alternative C – 5-lane Cross Section with Buffered Bicycle Lanes
	This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.
	Alternative D – 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features
	This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road. AND WIDEW ON BOTH SIDES
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Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

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Please submit this commer	nt sheet by Wednesday, N	March 23, 2016 to:		

Thank you for your comments.

The City of BARRIE

BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

Personal information on this form is collected under the authority of the Environmental Assessment Act, Chap. E18, Section 7, and will be used in the development of a Municipal Class Environmental Assessment. Questions about this collection should be directed to the Director of Engineering, P.O. Box 400, 70 Collier Street, Barrie, Ontario, L4M 4T5, (705) 726-4242.

Please print all responses

NAME OF RES	PONDENT:	(872556 ONTARIO (NC)
REPRESENTIN Own ru	G (Agency, Municipality, Prop	perty Owner, Tenant, etc.):
	luding Postal Code & Telepho	ne Number): CROAD / NNISECCUnit/Apt:
	495412.	Telephone Number:
The Problem Sta	atement, which sets the framewo	ork for this Class EA study, is as follows:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

The draft Class EA document is available on the City of Barrie web site. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements". A copy of the draft Class EA document outlining the planning, approval, problem identification and preliminary impact assessments of the various alternatives is also available for review at the following locations:

City of Barrie City of Barrie Barrie Public Library Barrie Public Library Engineering Clerk's Office Downtown Painswick Branch City Hall, 6th Floor City Hall, 1st Floor Information Desk Information Desk 70 Collier Street 70 Collier Street 60 Worsley Street 48 Dean Avenue Barrie, ON L4M 4T5 Barrie, ON L4M 4T5 Barrie, ON L4M 1L6 Barrie, ON L4N 0C2

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

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ease add a comment in su ease submit this comment Mr. Lloyd Sp. City of Barrie Engineering	sheet by Wednesday		(705) 739-4220, Ext. 44	491

Lloyd Spooner

From:

Sent:

Friday, March 11, 2016 8:07 AM

To:

Lloyd Spooner

Subject:

Bayview Dr. Municipal Class Assessment

Attachments:

_20160311_071525.pdf

Good Morning,

Please see attached.

Thank you,

----Original Message-----

Sent: Friday, March 11, 2016 7:15 AM

To: <u>brent@gesallows.com</u> Subject: Scanned image from

Reply to:

Sallows Device Model: MX-M314N

Location: 270 Bayview Drive

File Format: PDF (Medium) Resolution: 200dpi x 200dpi

Attached file is scanned image in PDF format.

Use Acrobat(R)Reader(R) or Adobe(R)Reader(R) of Adobe Systems Incorporated to view the document.

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BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

Personal information on this form is collected under the authority of the Environmental Assessment Act, Chap. E18, Section 7, and will be used in the development of a Municipal Class Environmental Assessment. Questions about this collection should be directed to the Director of Engineering, P.O. Box 400, 70 Collier Street, Barrie, Ontario, L4M 4T5, (705) 726-4242.

(100) 120 4242.		Pleas	e print all re	esponses		
NAME OF RESPO	NDENT:					
REPRESENTING (Agency, Mur	nicipality, Property	Owner, Ten	ant/etc.): (1.6	E. Sallow Corp.	
ADDRESS (Includ	ing Postal Co	ode & Telephone Ni	ımber):			
Street Address:	270	Bayuien	Dr.	Uı	nit/Apt:	
Postal Code:	LYN (t 4 8	Tel	ephone Number:		
The draft Class EA project titled "Bayvie Road) Transportation identification and procations:	and on Big I future trans document is a ew Drive (Big in Improveme eliminary impa	Bay Point Road bet portation and pede available on the City Bay Point Road to Lints". A copy of the cact assessments of the cact assessments.	ween Bayvi strian need: of Barrie we ittle Avenue fraft Class E he various a	ew Drive and Hules for all users in b site. Go to www. and Big Bay Poin A document outlin alternatives is also	n Little Avenue and Big Bay ronia Road that will balance an environmentally friendly barrie.ca/eastudies then select that Road (Bayview Drive to Huronia ing the planning, approval, problem available for review at the followin	~
City of Barri Clerk's Offic City Hall, 1 ^s 70 Collier S Barrie, ON	e Floor treet	City of Barrie Engineering City Hall, 6 th Floor 70 Collier Street Barrie, ON L4M 4 ⁻	Dor Info 60	rie Public Library wntown ormation Desk Worsley Street rie, ON L4M 1L6	Barrie Public Library Painswick Branch Information Desk 48 Dean Avenue Barrie, ON L4N 0C2	
Which of the following	ng alternatives	s do you feel best ad	dress the ex	kisting deficiencies	and generate the greatest positive	۵

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4
Alternative 2 – 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.
Alternative 3 - 5-Lane Concept for consideration of Future Growth
The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.
Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.
Big Bay Point Road Improvements
☐ Alternative A – 7-lane Cross Section with Buffered Bicycle Lanes
This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.
☐ Alternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features
This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.
☐ Alternative C – 5-lane Cross Section with Buffered Bicycle Lanes
This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.
☐ Alternative D – 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features
This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.
Please list below any specific concerns you have with the alternatives:

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

	mittee?			Alternative Solu	
	Z	2 Yes	□ No		
Signature:			Date: March	19/16.	
Are you satisfied with the dicity website (www.barrie.ca	etail of the information prateastudies)?	esented here	in, at the Public Inforr	nation Centre, a	nd provided on the
			D		П
Poor (Much Improvement Required)	Marginal (Some Improvement Required)	Good	Very 0	Good	Excellent
Please add a comment in s	upport of your level of sa	tisfaction belo	ow:		
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Please add a comment in s	upport of your level of sa	tisfaction belo	ow:		
Please add a comment in s					

Thank you for your comments.

Lloyd Spooner

From:

Sent:

Thursday, March 03, 2016 9:29 AM

To:

Lloyd Spooner

Subject:

Comments from Garaga Inc - 333 Bayview Drive

Attachments:

image2016-03-03-082700.pdf

_ . . . _

General Manager

* 333 Bayview Drive * Barrie * L4N 8X9 * ON * CANADA

----Original Message-----

From: scan barrie@garaga.com [mailto:scan barrie@garaga.com]

Sent: March-03-16 8:27 AM

To:

Subject: Scan-to-email

See your scanned documents attached



BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

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Please print all responses

NAME OF RESPONDENT:	
REPRESENTING (Agency, Municipality, Property Owner, Tenant, etc.):	
ADDRESS (Including Postal Code & Telephone Number):	
Street Address: 333 Bay VIVW Dr., Ballo Unit/Apt:	
Postal Code: LYN 8 × 9 Telephone Number:	

The Problem Statement, which sets the framework for this Class EA study, is as follows:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

The draft Class EA document is available on the City of Barrie web site. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements". A copy of the draft Class EA document outlining the planning, approval, problem identification and preliminary impact assessments of the various alternatives is also available for review at the following locations:

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Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

III Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

- Alternative 2 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features

 This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.
- 3 Alternative 3 5-Lane Concept for consideration of Future Growth

The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.

Big Bay Point Road Improvements

☐ Alternative A – 7-lane Cross Section with Buffered Bicycle Lanes

This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.

Alternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.

☑ Alternative C – 5-lane Cross Section with Buffered Bicycle Lanes

This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.

Alternative D – 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.

Please list below any specific concerns you have with the alternatives:

1/0	CONCLYNS	from	m	perspedive.
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	***	-		

Bayview Drive & Big Bay Po	int Road Municipal	Class EA Phases	3 & 4		
Do you wish to continue to presented to General-Comr	be informed of the nittee?	staff recommend	lations for t	he Preferred Alternative	Solution that will be
			□No	21	10
Signature:	• 0	-	Date:	March 3	120/6
Are you satisfied with the do City website (<u>www.barrie.ca</u>	etail of the informatives)?	ion presented he	erein, at the	Public Information Cent	tre, and provided on the
					Ø
Poor (Much Improvement Required)	Marginal (Some Improved Required)	Good ment		Very Good	Excellent
Please submit this comment	sheet by Wednes	day, March 23,	2016 to:		

Thank you for your comments.



BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

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Please print all responses

A 17		
REPRESENTING (Agency, Municipal Harvie Road Co.	pality, Property Owner, Tenant,	etc.):
ADDRESS (Including Postal Code		
Street Address: 115 Deala	p Street East	Unit/Apt: #
Postal Code:	Telepho	one Number:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay

Point Road and on Big Bay Point Road between Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

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Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

□ Alternative 1	l - 3-lane Cross	Section with	Bicycle I	Lanes with	sidewalk on	ly on west	side
	This alternative	a widona Bas	naiova Deiva	a ta 2 lanas	of vahiaular	traffia from	Dia I

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4						
Alternative 2 – 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.						
Alternative 3 - 5-Lane Concept for consideration of Future Growth The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.						
Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.						
Big Bay Point Road Improvements						
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Alternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.						
Alternative C – 5-lane Cross Section with Buffered Bicycle Lanes This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.						
☐ Alternative D – 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.						
Please list below any specific concerns you have with the alternatives:						
Road network should match, existing and planned,						
connecting roadway						
This is an industrial/commercial area and the						
option should reflect & optimized commercial traffic flow. Supporting business logistics						
traffic flow. Supporting business logistics						
helps businesses grow.						

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

	Committee?			Solution that will be
		Yes 🗆 N		
Signature:		Date	: March 2, 3	2016
Are you satisfied with City website (www.ba	the detail of the informati rrie.ca\eastudies)?	on presented herein, at	the Public Information Cen	tre, and provided on the
				X
Poor (Much Improverr Required)	Marginal nent (Some Improven Required)	Good nent	Very Good	Excellent
	nt in support of your level			1
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Please submit this cor	nment sheet by Wednes	day, March 23, 2016 to	D:	

Thank you for your comments.



BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

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Please print all responses

NAME OF RESPONDENT:							
REPRESENTING (Agency, Municipality, Property Owner, Tenant, etc.):							
ADDRESS (Incl	uding Po	stal Code & Tele	ephone Num	iber):	·		
Street Address	177	BAYVIEW	Dr	Unit/Apt: 2)			
Postal Code:	LHN	446		Telephone Number:			

The Problem Statement, which sets the framework for this Class EA study, is as follows:

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Bayview Drive Improvements

l - 3-lane Cross S	Section with	Bicycle Lan	es with	sidewalk on	ly on west	side
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Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

Do you wish to presented to 0			aff recommend	lations foi	the Preferred Alternative	Solution that will be
			🛛 Yes	□ No		
Signature:	.,	8		Date:	MARCH 2.16	<u>→</u>
Are you satisfi City website (ied with the de www.barrie.ca	etail of the information \eastudies)?	n presented he	erein, at th	ne Public Information Cent	tre, and provided on the
						D
Poor (Much Im Required	nprovement I)	Marginal (Some Improvem Required)	Good ent		Very Good	Excellent
Please add a	comment in st	ipport of your level of	of satisfaction b	elow:		
VERY	PROF	RSSIONAL T	PRESENTA	TON.	THANK you fo	R EXPLAINING
THE					OTHER INF	
PROJE	ects wil	HIN THE C	ity.		(40 40 51 a	
Please submit	this comment	sheet by Wednesd	ay, March 23,	2016 to:		
	City of Barrie Engineering	Department		Tel: Fax:	(705) 739-4220, Ext. 449 (705) 739-4247	91
	70 Collier St Barrie, ON L4M 4T5	reet, P.O. Box 400			Lloyd.Spooner@barrie.ca	1
			Thank you fo	r your co	omments.	



BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

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Please print all responses

NDENT:								
REPRESENTING (Agency, Municipality, Property Owner, Tenant, etc.): MYSELF								
ing Postal Code & Telephone	Number):							
35 MELINDA	CRESCENT	Unit/Apt:						
L4N 5T7	Telephone Nur	mber:						
	Agency, Municipality, Proper	Agency, Municipality, Property Owner, Tenant, etc.): ing Postal Code & Telephone Number): 35 MELINDA CRESCENT	Agency, Municipality, Property Owner, Tenant, etc.): MYSELF ing Postal Code & Telephone Number):					

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Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

File: T05-BA3

	Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4
2	Alternative 2 – 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.
	☐ Alternative 3 - 5-Lane Concept for consideration of Future Growth
	The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.
	Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.
2	Big Bay Point Road Improvements
	☐ Alternative A – 7-lane Cross Section with Buffered Bicycle Lanes
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4	Alternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.
1	Alternative C – 5-lane Cross Section with Buffered Bicycle Lanes This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.
3	☐ Alternative D – 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.
	Please list below any specific concerns you have with the alternatives:
	ALL NEW CONSTRUCTION SHOULD HAVE
	SIDEWALKS ON BOTH SIDES, DESIGNS WITH
	A SIDEWALK ON ONLY ONE SIDE SHOULD NOT
	EVEN BE CONSIDERED.

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

Do you wish to continue to presented to General Comr		ecommendati	ons for th	e Preferred Alternative S	Solution that will be
presented to deficial com		Yes	□No		
Signature:	1.xx px	!	Date: _	MAR 2,2016))
Are you satisfied with the do	etail of the information prealeastudies)?	esented herei	in, at the I	Public Information Centr	e, and provided on the
Poor (Much Improvement Required)	Marginal (Some Improvement Required)	Good		Very Good	Excellent
Please add a comment in s	upport of your level of sat	tisfaction belo	w:		
Dia and a sub-section to the in-			40.		
Please submit this commen	•	warch 23, 20	16 to:		
Mr. Lloyd Sp City of Barrie	ooner, C.E.T.		Геl: (7	05) 739-4220, Ext. 449 [.]	1
Engineering	Department reet, P.O. Box 400		٠,	05) 739-4247 05) 739-4247	
Barrie, ON L4M 4T5	,	E	E-mail: <u>Llo</u>	oyd.Spooner@barrie.ca	
	Tha	nk you for y	our comi	nents.	



BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MAR 3 0 2016 MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

THE CITY OF BARBNE BNOWEERING DEPARTMENT

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

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Please print all responses

NAME OF RESPONDENT:						
REPRESENTING (Agency, Municipality, Property Owner, Tenant, etc.):						
ADDRESS (Including Postal Code & Telephone Number):	m.					
Street Address: 52 LITTLE AVE.	Unit/Apt:					
Postal Code: LAN 225	Telephone Number:					

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"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

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City of Barrie City of Barrie Barrie Public Library Barrie Public Library Clerk's Office Engineering Downtown Painswick Branch City Hall, 6th Floor City Hall, 1st Floor Information Desk Information Desk 70 Collier Street 70 Collier Street 60 Worsley Street 48 Dean Avenue Barrie, ON L4M 4T5 Barrie, ON L4M 4T5 Barrie, ON L4M 1L6 Barrie, ON L4N 0C2

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

f W Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

Alternative 2 -	- 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features. This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.
☐ Alternative 3 -	5-Lane Concept for consideration of Future Growth
(3)	The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.
Which of the followimpact. Please ra	wing alternatives do you feel best address the existing deficiencies and generate the greatest positive ank the following alternatives from 1 to 4 with 1 being the most preferred.
	Big Bay Point Road Improvements
☐ Alternative A	- 7-lane Cross Section with Buffered Bicycle Lanes
4	This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.
☐ Alternative B -	- 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features
	This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.
☐ Alternative C -	- 5-lane Cross Section with Buffered Bicycle Lanes
	This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.
☐ Alternative D -	- 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features
3	This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.
Please list below a	any specific concerns you have with the alternatives:
- KEE	1 AS MUCH GREENSPACE AS POSSIBLE

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

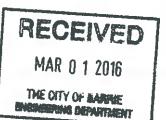
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Signature:	etail of the information p	resented he		e Public Information Centre	e, and provided on
ity website (<u>www.barrie.oa</u> Poor (Much Improvement Required)	Marginal (Some Improvement Required)	□ Good		Very Good	☐ Excellent
lease add a comment in si	apport or your level of Sa	usiaction E	Jeiow:		
Please submit this commen	t sheet by Wednesday ,	March 23,	2016 to:		

Thank you for your comments.

Government Services Building 22 Winookeeda Street Curve Lake, Ontario K0L1R0



Phone: 705.657.8045 Fax: 705.657.8708 www.curvelakefirstnation.ca



23 February, 2016

Mr. Lloyd Spooner 70 Collier Street Barrie, Ontario L4M 4T

Dear Mr. Lloyd Spooner,

RE: Municipal Class Environmental Assessment Phase 3 & 4, Presentation of Alternative Design Solutions, File: T05-BA3

I would like to acknowledge receipt of your correspondence, which was received on 2/18/2016 regarding the above noted project.

As you may be aware, the area in which your project is proposed is situated within the Traditional Territory of Curve Lake First Nation. Our First Nation's Territory is incorporated within the Williams Treaties Territory and is the subject of a claim under Canada's Specific Claims Policy. We strongly suggest that you provide Karry Sandy-Mackenzie, Williams Treaty First Nation Claims Coordinator, 8 Creswick Court, Barrie, ON L4M 2S7, with a copy of your proposal as your obligation to consult to also extend to the other First Nations of the Williams Treaties.

Although we have not conducted exhaustive research nor have we the resources to do so, Curve Lake First Nation Council is not currently aware of any issues that would cause concern with respect to our Traditional, Aboriginal and Treaty rights.

Please note that we have particular concern for the remains of our ancestors. Should excavation unearth bones, remains or other such evidence of a native burial site or any Archaeological findings, we must be notified without delay. In the case of a burial site, Council reminds you of your obligations under the Cemeteries Act to notify the nearest First Nation Government or other community of Aboriginal people which is willing to act as a representative and whose members have a close cultural affinity to the interred person. As I am sure you are aware, the regulations further state that the representative is needed before the remains and associated artifacts can be removed. Should such a find occur, we request that you contact our First Nation immediately.

Curve Lake First Nation also has available, trained Archaeological Liaisons who are able to actively participate in the archaeological assessment process as a member of a field crew, the cost of which will be borne by the proponent.

Government Services Building 22 Winookeeda Street Curve Lake, Ontario K0L1R0



Phone: 705.657.8045 Fax: 705.657.8708 www.curvelakefirstnation.ca

If any new, undisclosed or unforeseen issues should arise, that has potential for anticipated negative environmental impacts or anticipated impacts on our Treaty and Aboriginal rights we require that we be notified regarding these as well.

Thank you for recognizing the importance of consultation and respecting your duty to consult obligations as determined by the Supreme Court of Canada.

Should you have further questions or if you wish to hire a liaison for a project, please feel free to contact our Lands and Resources Consultation Liaisons by email, Melissa Dokis at MelissaD@curvelake.ca, or by phone at 705-657-8045.

Yours sincerely,

Chief Phyllis Williams Curve Lake First Nation

Lloyd Spooner

From:

Ng, Joanna (MAA) < Joanna.Ng@ontario.ca>

Sent:

Friday, February 19, 2016 1:07 PM

To:

Brett Gratrix; Lloyd Spooner

Subject:

file: E03-FO1 & T05-BA3

Please be advised that we, the Strategic Policy and Planning Division, have received two letters from The City of Barrie on the above-mentioned two files. Could you please have your staff update your mailing list from:

Ministry of Aboriginal Affairs – Strategic Policy and Planning Division Susan Rudnick (no longer working here)
Senior Policy Advisor
160 Bloor St. E.,
4th-Floer
Toronto, ON M7A 2E6

TO:

The Manager, Ministry Partnerships Unit Aboriginal & Ministry Relations Branch Aboriginal Relations & Ministry Partnerships Division Ministry of Aboriginal Affairs 160 Bloor St. E., 9th Floor Toronto, ON M7A 2E6

Thanks.

Joanna Ng Admin. Assistant Tel: 416-327-4274 CITY HALL 70 COLLIER STREET TEL. (705) 739-4207 FAX. (705) 739-4247



P.O. BOX 400 BARRIE, ONTARIO L4M 4T5

THE CORPORATION OF THE CITY OF BARRIE Engineering Department "Committed to Total Service Excellence"

February 16, 2016

File: T05-BA3

RECEIVED

MAR 0 3 2016

THE CITY OF BAPSHE ENGINEERING DEPARTMENT

To All Area Residents / Business Owners / Tenants / Agencies:

Re:

Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phase 3 & 4 Presentation of Alternative Design Solutions

The Corporation of the City of Barrie is undertaking a Municipal Class Environmental Assessment (Class EA) to address transportation improvements on Bayview Drive (Big Bay Point Road to Little Avenue) and on Big Bay Point Road (Bayview Drive to Huronia Road), as recommended in the City's Multi-Modal Active Transportation Master Plan (MMATMP) (see attached Figure 1 - Map of Study Area). This letter is to advise you of the progress that has been made on this study and the upcoming activities.

The preferred alternative solution from Phase 1 & 2 of the Class EA process completed as part of the MMATMP was endorsed by Council on December 2, 2013 (Council Direction Memorandum 13-G-289), recommending widening Big Bay Point Road to 7-lanes with buffered bicycle lanes and Bayview Drive to 3-lanes with regular bicycle lanes.

The City of Barrie is now proceeding with Phases 3 and 4 of the Schedule "C" Municipal Class EA (October, 2000, as amended in 2007 and 2011). The Corporation has retained the consulting firm C.C. Tatham & Associates Ltd. to develop and evaluate various alternative designs and to complete the Environmental Study Report (ESR).

A Public Information Centre (PIC) is scheduled for **Wednesday**, **March 2**, **2016**, **Southshore Community Centre from 4:00 p.m. to 7:00 p.m.** The public is invited to attend the PIC to review and provide comments on the proposed design alternative solutions. Comments and responses received from the PIC will be considered in the development of the preferred design alternative solution. C.C. Tatham and City staff will be available to discuss issues and concern with members of the public. The following alternatives will be presented at the PIC:

Bayview Drive Improvements

- Alternative 1 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

 This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little

 Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.
- Alternative 2 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features
 This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidewalks on both sides.
- Alternative 3 5-Lane Concept for consideration of Future Growth

 The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.

Big Bay Point Road Improvements

Alternative A - 7-lane Cross Section with Buffered Bicycle Lanes

This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are

File: T05-BA3

Bayview Drive & Big Bay Point Road Class EA Phases 3 & 4

February 16, 2016

proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting the Big Bay Point Road to the north.

Alternative B - 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.

Alternative C - 5-lane Cross Section with Buffered Bicycle Lanes

This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.

Alternative D - 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.

The draft Class EA document is available on the City of Barrie web site. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements".

A paper copy of the Draft ESR is available for review at the following locations during regular business hours:

City of Barrie City of Barrie Barrie Public Library Barrie Public Library Clerk's Office Engineering Downtown Painswick Branch City Hall, 1st Floor City Hall, 6th Floor Information Desk Information Desk 70 Collier Street 70 Collier Street 60 Worsley Street 48 Dean Avenue Barrie, ON L4M 4T5 Barrie, ON L4M 4T5 Barrie, ON L4M 1L6 Barrie, ON L4N 0C2

Following the completion of the PIC, and in consideration of all concerns raised through review agency and public comment, the preferred alternative design solution will be identified and appropriately documented in the ESR. The ESR and accompanying recommendations will then be presented to General Committee for endorsement. Those individuals and parties that requested to be kept informed of the Class EA process will be notified by mail of the date that Council may approve the preferred alternative design solution so that deputations to Council can be made.

A comment sheet has been included with this letter to allow the public and review agencies the opportunity to provide input / comments regarding this study. Please return comment sheets by **Wednesday March 23, 2016.**

If you have any questions and/or concerns, please feel free to contact Mr. Lloyd Spooner at (705) 739-4220, extension 4491, or e-mail <u>Lloyd.Spooner@barrie.ca</u>

Yours truly,

Lloyd Spooner, C.E.T. Senior Water Technologist

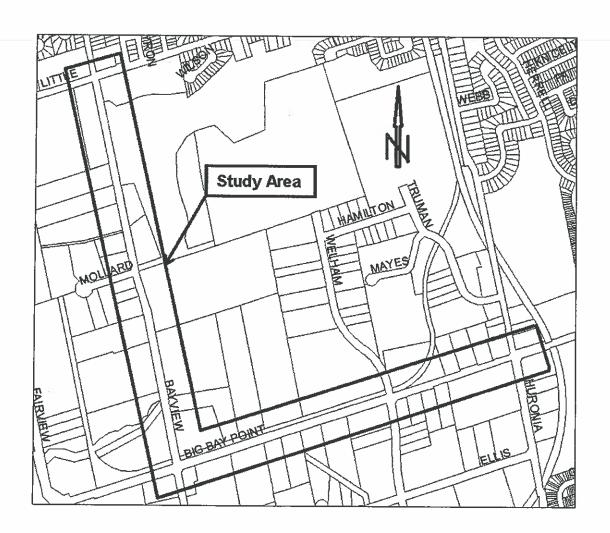
LS/sm

Bayview Drive & Big Bay Point Road Class EA Phases 3 & 4

February 16, 2016

Figure 1

Map of Study Area





INDEX NO. 19

BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

Personal information on this form is collected under the authority of the Environmental Assessment Act, Chap. E18, Section 7, and will be used in the development of a Municipal Class Environmental Assessment. Questions about this collection should be directed to the Director of Engineering, P.O. Box 400, 70 Collier Street, Barrie, Ontario, L4M 4T5, (705) 726-4242.

Please print all responses

NAME OF RESPONDENT:						
REPRESENTING (Agency, Municipality, Property Owner, Tenant, etc.):						
ADDRESS (Including Postal Code &	Telephone Number):					
Street Address: (55 Du	MEDP ST W.	Unit/Apt:				
Postal Code:	Telephone	Number:				
The Problem Statement, which sets the	e framework for this Class EA study	, is as follows:				

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

The draft Class EA document is available on the City of Barrie web site. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements". A copy of the draft Class EA document outlining the planning, approval, problem identification and preliminary impact assessments of the various alternatives is also available for review at the following locations:

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Clerk's Office	Engineering	Downtown	Painswick Branch
City Hall, 1 st Floor	City Hall, 6 th Floor	Information Desk	Information Desk
70 Collier Street	70 Collier Street	60 Worsley Street	48 Dean Avenue
Barrie, ON L4M 4T5	Barrie, ON L4M 4T5	Barrie, ON L4M 1L6	Barrie, ON L4N 0C2

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

Bayview Drive & Bi	g Bay Point Road Municipal Class EA Phases 3 & 4
☐ Alternative 2 –	3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.
☐ Alternative 3 -	5-Lane Concept for consideration of Future Growth
	The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.
Which of the follow impact. Please rai	ring alternatives do you feel best address the existing deficiencies and generate the greatest positive nk the following alternatives from 1 to 4 with 1 being the most preferred.
	Big Bay Point Road Improvements
Alternative A -	- 7-lane Cross Section with Buffered Bicycle Lanes
,	This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.
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☐ Alternative C -	5-lane Cross Section with Buffered Bicycle Lanes
	This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.
☐ Alternative D –	5-lane Cross Section with Buffered Bicycle Lanes and some reduced features
	This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.
Please list below a	ny specific concerns you have with the alternatives:
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FOR LAR	PGE FIRE TRUCKS. A MULTI-LANS APPROPRIA
or wi	DE TRAFFIC CANE SURFACE PROUIDING AMPLE
	OR TRAFFIC TO PULL OUT OF THE WAY OF
	PPARATUS 15 PREFERED.
	

File: T05-BA3

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

Do you wish to continue to presented to General Comm	be informed of the staff re mittee?	commendations f	for the Preferred Alt	ernative Solution t	hat will be
		Yes ⊠ N	lo		
Signature:		Date	- C4B 24	1/2016	
Signature: Are you satisfied with the did City website (www.barrie.ca	/ etail of the information pre a\eastudies)?	sented herein, at	the Public Informat	ion Centre, and pr	ovided on the
					
Poor (Much Improvement Required)	Marginal (Some Improvement Required)	Good	Very Goo	od Ex	cellent
Please add a comment in s	upport of your level of sat	sfaction below:			
Please submit this commen	sheet by Wednesday, N	larch 23, 20 6 to			
City of Barrie Engineering		Tel: Fax: E-mai	(705) 739-4220, (705) 739-4247 il: <u>Lloyd.Spooner@</u>		

Thank you for your comments.

Lloyd Spooner

From: Lloyd Spooner

Sent: Friday, April 01, 2016 9:25 AM

To: 'Yolanda.Zhang@infrastructureontario.ca'

Subject: FW: Notice - Pollution Prevention and Control Plan Update Study

Attachments: Bayview Dr and Big Bay Point - presentation of Alternative Design Soluti....pdf

Good Morning Yolanda,

I am reviewing the comments for this EA and it seems you may have sent the wrong attachment. The most recent attachment you sent was just a copy of our mail out package without any comments or notes added.

Please forward any comments you may have relating to this Class EA at your earliest.

Thanks.

Lloyd E. Spooner, C.E.T.

Senior Water Technologist Ext. 4491

From: Zhang, Yolanda (IO) [mailto:Yolanda.Zhang@infrastructureontario.ca]

Sent: Wednesday, February 24, 2016 3:45 PM

To: Lloyd Spooner

Subject: RE: Notice - Pollution Prevention and Control Plan Update Study

Hi Lloyd,

Sorry, I attached an incorrect file.

The file I've meant to attach was indeed relevant to the Bayview Drive-Big Bay Point Class EA (see attached).

Thank you for notifying and apologies for the inconvenience.

Yolanda Zhang

Environmental Associate Infrastructure Ontario 1 Dundas St. West, Suite 2000 Toronto, Ontario M5G 2L5 (416)-327-6921

From: Lloyd Spooner [mailto:Lloyd.Spooner@barrie.ca]

Sent: Wednesday, February 24, 2016 3:30 PM

To: Zhang, Yolanda (IO) < <u>Yolanda.Zhang@infrastructureontario.ca</u> > **Subject:** FW: Notice - Pollution Prevention and Control Plan Update Study

Good Afternoon Yolanda,

Thanks for your response to my correspondence. I believe the attached Notice Letter is in response to the information package that you received relating to the Bayview Drive-Big Bay Point Class EA Phases 3 & 4 we are undertaking here at

the City of Barrie. I believe the Notice of Commencement attachment is in error since it references a City of Niagara Falls Public Information Centre.

As requested in the Specific Comments of the attached Notice Letter we will "remove IO from your circulation list, with respect to this project, if MOI owned lands are not anticipated to be impacted. In addition, in the future, please send only electronic copies of notices for any projects impacting IO managed lands to: Keith.Noronha@infrastructureontario.ca"

Thanks.

Lloyd E. Spooner, C.E.T.

Senior Water Technologist 705-739-4220, Ext. 4491

City of Barrie 70 Collier Street, P.O. Box 400 Barrie, ON, L4M 4T5

Barrie, UN, L4M 41

Please consider the environment before printing this email.

From: Zhang, Yolanda (IO) [mailto:Yolanda.Zhang@infrastructureontario.ca]

Sent: Wednesday, February 24, 2016 1:58 PM

To: Lloyd Spooner

Subject: Notice - Pollution Prevention and Control Plan Update Study

Hello,

Please review the attached on behalf of Lisa Myslicki.

Yolanda Zhang
Environmental Associate
Infrastructure Ontario
1 Dundas St. West, Suite 2000
Toronto, Ontario M5G 2L5
(416)-327-6921

This email, including any attachments, is intended for the personal and confidential use of the recipient(s) named above. If you are not the intended recipient of the email, you are hereby notified that any dissemination or copying of this email and/or any attachment files is strictly prohibited. If you have received this e-mail in error, please immediately notify the sender and arrange for the return of any and all copies and the permanent deletion of this message including any attachments, without reading it or making a copy. Thank you.

This E-mail message (including altachments, if any) is intended for the use of the individual or entity to which it is addressed and may contain information that is privileged, proprietary, confidential and exempt from disclosure. If you are not the intended recipient, you are notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender and erase this E-mail message immediately.



February 24, 2016

To whom it may concern,

Thank you for circulating Infrastructure Ontario (IO) on your Notice. Infrastructure Ontario is the strategic manager of the provincial government's real estate with a mandate of maintaining and optimizing value of the portfolio while ensuring real estate decisions reflect public policy objectives of the government.

As you may be aware, IO is responsible for managing property that is owned by Her Majesty the Queen in Right of Ontario as represented by the Minister of Infrastructure (MOI). There is a potential that IO manages lands fall within your study area. As a result, your proposal may impact IO managed properties and/or the activities of tenants present on IO-managed properties. In order to determine if IO property is within your study area, IO requires that the proponent of the project conduct a title search by reviewing parcel register(s) for adjoining lands, to determine the extent of ownership by MOI or its predecessor's ownership (listed below). Please contact IO if any ownership of provincial government lands are known to occur within your study area and are proposed to be impacted. IO managed land can include within the title but is not limited to variations of the following: Her Majesty the Queen/King, OLC, ORC, Public Works, Hydro One, PIR, MGS, MBS, MOI, MTO, MNR and MEI*. Please ensure that a copy of your notice is also sent to the ministry/agency on title. As an example, if the study area includes a Provincial Park, then MNR is to also to be circulated notices related to your project.

IO obligates proponents to complete all due diligence for any realty activity on IO managed lands and this should be incorporated into all project timelines.

Potential Negative Impacts to IO Tenants and Lands

General Impacts

Negative environmental impacts associated with the project design and construction, such as the potential for dewatering, dust, noise and vibration impacts, impacts to natural heritage features/habitat and functions, etc should be avoided and/or appropriately mitigated in accordance with applicable regulations best practices as well as Ministry of Natural Resources (MNR) and Ministry of the Environment (MOE) standards. Avoidance and mitigation options that characterize baseline conditions and quantify the potential impacts should be present as part of the EA project file. Details of appropriate mitigation, contingency plans and triggers for implementing contingency plans should also be present.

Impacts to Land holdings

Negative impacts to land holdings, such as the taking of developable parcels of IO managed land or fragmentation of utility or transportation corridors, should be avoided. If the potential for such impacts is present as part of this undertaking, you should contact the undersigned to discuss these issues at the earliest possible stage of your study.

If takings are suggested as part of any alternative, these should be appropriately mapped and quantified within the EA report documentation. In addition, details of appropriate mitigation and or next steps related to compensation for any required takings should be present. IO requests circulation of the draft EA report prior to finalization if potential impacts to IO-managed lands are present as part of this study.



Impacts to Cultural Heritage

Should the proposed activities impact cultural heritage features on IO managed lands, a request to examine cultural heritage features, which can include cultural landscapes, built heritage, and archaeological potential and/or sites, could be required. If the potential for such impacts is present as part of this undertaking, you should contact the undersigned to discuss these issues at the earliest possible stage of your study.

Potential Triggers Related to MOI's Class EA

IO is required to follow the MOI Public Work Class Environmental Assessment Process for (PW Class EA). The PW Class EA applies to a wide range of realty and planning activities including leasing or letting, planning approvals, dispostion, granting of easements, demolition and property maintenance/repair. For details on the PW Class EA please visit the Environment and Heritage page of our website found at

http://www.infrastructureontario.ca/Templates/Buildings.aspx?id=2147490336&langtype=1033

Please note that completion of any EA process does not provide an approval for MOI's Class EA obligations. Class EA processes are developed and in place to assess undertakings associated with different types of projects. For example, assessing the impacts of disposing of land from the public portfolio is significantly different then assessing the best location for a proposed road.

IO is providing this information so that adequate timelines and project budgets can consider MOI's regulatory requirements associated with a proposed realty activity in support of a project. Some due diligences processes and studies can be streamlined. For example, prior to any disposition of land, at minimum a Phase I Environmental Site Assessment and a Stage I Archaeological Assessment and the MOI Category B Environmental Assessment should be undertaken.. Deficiencies in any of these requirements could result in substantial project delays and increased project costs.

In summary, the purchase of MOI-owned/IO-managed lands or disposal of rights and responsibilities (e.g. easement) for IO-managed lands triggers the application of the MOI Class EA. If any of these realty activities affecting IO-managed lands are being proposed as part of any alternative, please contact the Sales, Easements and Acquisitions Group through IO's main line (Phone: 416-327-3937, Toll Free: 1-877-863-9672), and also contact the undersigned at your earliest convenience to discuss next steps.

Specific Comments

Please remove IO from your circulation list, with respect to this project, if MOI owned lands are not anticipated to be impacted. In addition, in the future, please send only electronic copies of notices for any projects impacting IO managed lands to: Keith.Noronha@infrastructureontario.ca

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 Advisor, Environmental Management Infrastructure Ontario 1 Dundas Street West, Suite 2000, Toronto, Ontario M5G 2L5 (416) 212-3768 lisa.myslicki@infrastructureontario.ca

* Below are the acronyms for agencies/ministries listed in the above letter

OLC Ontario Lands Corporation **ORC** Ontario Realty Corporation PIR Public Infrastructure and Renewal Ministry of Government Services MGS MBS Management Board and Secretariat

Ministry of Infrastructure MOI Ministry of Transportation MTO Ministry of Natural Resources MNR

Ministry of Energy and Infrastructure MEI





STUDY COMMENCEMENT AND PUBLIC INFORMATION CENTRE #1 POLLUTION PREVENTION AND CONTROL PLAN UPDATE STUDY



What is the Pollution Prevention and Control Plan (PPCP) Update Study?

The City of Niagara Falls is undertaking a Pollution Prevention and Control Plan (PPCP) Study Update. The 2015 PPCP Study Update will examine how the City's wastewater system will support the needs of the community in a sustainable and financially responsible manner.

The PPCP Update Study will build on previous recommendations and capital work completed since the last study completion in 2008, as well as, develop a comprehensive servicing strategy focused on capacity management and the reduction of extraneous flows.





What is the process?

The PPCP Update Study will follow the Master Plan process as outlined in Section A.2.7 of the Municipal Engineers Association (MEA) Municipal Class Environmental Assessment (Oct 2000, as Amended in 2007 and 2011). The Master Plan will be filed under Approach #1 of the MEA Class EA Approach for Master Planning.

The Class EA process includes public and review agency consultation, evaluation of alternatives, impact assessment of proposed alternatives, and identification of measures to mitigate adverse impacts.



How do I get involved?

Residents are invited to attend a Public Information Centre to learn more about the project, meet the project team and provide input into the process.

Thursday, February 25, 2016
MacBain Community Centre
Multi-Purpose Room A
7150 Montrose Road, Niagara Falls
4 pm to 8 pm

For more information visit <u>www.niagarafalls.ca/notices</u>. If you wish to submit comments or would like to be notified about future project activities, please contact:

Kent Schachowskoj, P.Eng

Infrastructure and Asset Manager City of Niagara Falls 4310 Queen Street Niagara Falls, Ontario L2E 6X5 Tel: 905-356-7521 ext. 4336

email: kschachowskoj@niagarafalls.ca

Danielle Anders, M.A.Sc., P.Eng

EA Coordinator
GM BluePlan Engineering Ltd.
410 Lewis Road, Unit 18
Stoney Creek, Ontario L8E 5Y7
Tel: 905-643-6688 ext.6210
email: danielle.anders@gmblueplan.ca

This notice was first issued February 18, 2016.

Lloyd Spooner

From: Lisa-Beth Bulford <L.Bulford@lsrca.on.ca>

Sent: Thursday, March 24, 2016 3:47 PM

To: Lloyd Spooner

Cc: DPERKS@cctatham.com

Subject: Big Bay Point and Bayview Drive EA cmts

Attachments: 03-23-2016 Bulford Barrie Bayview Drive and Big Bay Point Road EA CMTS.pdf

Lloyd,

Please find our comments attached.

Sincerely,

Lisa

Lisa-Beth Bulford, M.Sc.

Development Planner

Lake Simcoe Region Conservation Authority
120 Bayview Parkway,
Newmarket, Ontario L3Y 3W3
905-895-1281, ext. 239 | 1-800-465-0437
Lbulford@LSRCA.on.ca | www.LSRCA.on.ca

Twitter: @LSRCA

Facebook: LakeSimcoeConservation

The Information in this message (including attachments) is directed in confidence solely to the person(s) named above and may not be otherwise distributed, copied or disclosed. The message may contain information that is privileged, confidential and exempt from disclosure under the Municipal Freedom of Information and Protection of Privacy Act and by the Personal Information Protection Electronic Documents Act. If you have received this message in error, please notify the sender immediately and delete the message without making a copy. Thank you.



A Watershed for Life

Sent by E-mail: lloyd.spooner@barrie.ca

March 24, 2016

File No: T05-BA3

IMS File No.: PEAA453

Mr. Lloyd Spooner, C.E.T. City of Barrie Engineering Department 70 Collier Street, Box 400 Barrie, ON L4M 4T5

Dear Mr. Spooner:

Re:

Bayview Drive (Big Bay Point to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phases 3 & 4

City of Barrie

Thank you for circulating the Lake Simcoe Region Conservation Authority (LSRCA) on the following Technical Report related to this EA:

 C.C.Tatham & Associates Ltd., Drainage and Stormwater Management Technical Memorandum, February 16, 2016

This project is of interest to the LSRCA due to the presence of hazard lands, natural heritage features, and hydrologic features as defined in the Provincial Policy Statement (PPS). Lands within the study area are also under the jurisdiction of Ontario Regulation 179/06 of the *Conservation Authorities Act* related to road crossings at Whiskey Creek tributaries and their associated floodplain and erosion hazards. We also note that the affected lands are adjacent to designated Level 1 Natural Heritage Resources on Schedule H of the City of Barrie Official Plan.

It is our understanding that a Natural Environment Technical Report will be completed as part of the selection process for the preferred detailed design alternative. We recommend that once this report is completed that it be circulated for our review and comment to ensure that it will meet our requirements for the subsequent LSRCA permit process. We recommend that the selected alternative should consider minimizing any impacts to any natural heritage and hydrologic features (i.e. woodlands and watercourses) and that an appropriate mitigation and ecological offsetting strategy be provided for any unavoidable loss or impact to these features.

Page 1 of 4

120 Bayview Parkway, Box 282 Newmarket, Ontario L3Y 4X1

Tel: 905.895.1281 1.800.465.0437 Fax: 905.853.5881

Web: www.LSRCA.on.ca E-Mail: Info@LSRCA.on.ca March 24, 2016 File No: T05-BA3 IMS File No.: PEAA453 Mr. L. Spooner Page 2 of 4

The following comments are provided for your consideration related to our review of the Drainage and Stormwater Management Technical Memorandum:

- 1. Section 2.1.1 of the report indicates two major watercourse crossings and three minor watercourse crossings on Bayview Drive and refers to Figure 1. Figure 1 appears to only show three crossings in total. Please confirm the number of crossings and update the report and Figure 1 as appropriate.
- 2. It is noted that based on Table 5 in Section 3.4 of the report that there are 4 potential culverts that are recommended for removal. It is also understood that the proposed approach involves removal of ditches and diversion of flows into proposed storm sewers. Please show the proposed culverts to be removed on Figure 1.
- 3. If the redirection of the flows mentioned in #3 above into a storm sewer would result in impacts to natural heritage features, a feature based water balance would be required.
- 4. A potential SWMF is proposed in Lackies Bush. This is based on a recommendation from the Whiskey Creek Master Drainage Plan (Aecom, 2009) which in turn was based on an MDP completed by Andrew Brodie Associates inc. in 1986. Based on available information, the facility proposed would appear to be an online/in-stream facility. As per the LSRCA's Guidelines for the Implementation of Ontario Regulation 179/06 (Development, Interference with Wetlands and Alteration to Shorelines and Watercourses Regulation), Section 9.2.2, the construction of new in-stream or by-pass ponds which are directly connected with a watercourse will not be permitted. If a pond is to be proposed in this location, consultation with LSRCA is recommended to determine feasibility and site-specific requirements. Please clarify the text of the report to indicate that an in-stream facility is not being proposed.
- 5. The Whiskey Creek Crossing in front of 323 Bayview Drive is located within the floodplain. As such, if fill is proposed within this area, an incremental cut/fill balance will be required. Please include this requirement in the text of the report.
- 6. How were the hydrologic parameters included in the hydrologic model determined? The report references the 2009 Whiskey Creek MDP prepared by AECOM in 2009. The City of Barrie is currently undertaking work to update the city-wide hydrologic model with MDP's scheduled to be completed in 2017. Ultimately, the flows used for the sizing of structures will need to conform to the results of these studies, once approved by LSRCA and the City of Barrie. In the interim, the flows used should conform to the 2009 MDP and be updated using the City of Barrie's latest IDF curves.
- 7. Please note that new Technical Guidelines for SWM Submissions are currently scheduled to be released on June 1, 2016. Applications received once these guidelines have come into effect will be required to be in accordance with the new guidelines. Since it is anticipated that the detailed design and approvals will be made following the approval of the new SWM Guidelines, the EA document should indicate that there will be requirements for volume control. The proposed update to the Technical Guidelines for SWM Submissions with respect to volume control for linear developments is as follows:

March 24, 2016 File No: T05-BA3

IMS File No.: PEAA453 Mr. L. Spooner

Mr. L. Spooner Page 3 of 4

Linear development volume control

Linear projects on sites without restrictions that create 0.5 or greater hectares of new and/or fully reconstructed impervious surfaces, shall capture and retain the larger of the following:

- i. The runoff from a 12.5 mm event from the fully reconstructed impervious surface area.
- ii. The runoff from a 25 mm event from the net increase in impervious area on the site.
- 8. Section 4.2.1 of the report indicates that OGS units will be used to provide quality control. LSRCA only recognizes 50% TSS removal credit for an OGS unit. As noted above, updates are proposed to the LSRCA Technical Guidelines for SWM Submissions relating to OGS units that should be reflected in the EA. The proposed updates are as follows:

The MOE SWM Manual requires that for enhanced protection, Oil/Grit separators be sized to capture and treat at least 90% of the runoff volume that occurs for a site on a long-term average basis and meet the 80% suspended solids removal efficiency. Be advised the LSRCA credits a T.S.S. removal rate of 50% for units sized for 'enhanced' protection.

To be considered for use within the Lake Simcoe watershed, OGS's must:

- be certified for use by the Canadian ETV program, or;
- be registered for testing or have testing completed by the Canadian ETV program;
- be certified for use by NJDEP or;
- be previously certified for use by NJDEP or;
- will be re-certified by NJDEP by January, 2017
- 9. Please include the SCS Type II 12-hour storm distribution as per LSRCA technical Guidelines.
- 10. Figure 2 does not show the existing storm sewer alignment as indicated in Section 2.2.2 of the SWM Report. Please show the existing storm sewer alignment on Figure 2 as indicated or include the alignment on a separate figure.
- 11. The overland flow conveyance discussed in Section 3.3.2 should be based on 100% of the 100-year event needing to be conveyed overland.
- 12. Please confirm that the overland flow capacity calculations were based on the most constrained cross sections anticipated as part of the design.
- 13. It is noted in Section 4.1.1 of the report that the oversized pipe storage system is not feasible in some locations and the alternatives of raising the road elevation or lowering the existing outlet should be considered. Have these options been explored to determine if they are feasible? What would be the anticipated environmental impacts associated with raising or lowering the outlet in the location? Further information is needed for LSRCA to complete its review related to this issue.

March 24, 2016 File No: T05-BA3 IMS File No.: PEAA453

Mr. L. Spooner Page 4 of 4

- 14. At the detailed design stage, a full hydrologic and hydraulic analysis of each culvert will be required along with all supporting information. Watercourse crossings will need to be modelled using HEC-Ras. The consultant(s) who are retained to complete the detailed design will need to obtain the latest hydraulic and hydrologic modelling information from the City and the LSRCA to form the basis of the analysis. Please include a section in the report that outlines the above requirements.
- 15. Section 2.1.1, first line indicates Bayview Drive "is also" functioning as a rural road cross section. Should "is also" be revised to "is"? Please revise accordingly.
- 16. Section 2.1.2, first line indicates Big Bay Point Road "is" functioning as a rural road cross section. Should "is" be revised to "is also"? Please revise accordingly.
- 17. The second paragraph of Section 2.1.1 refers to Big Bay Point Road. Should this reference be to Bayview Drive? Please confirm and update as appropriate.

We note that a permit from our offices will be required to undertake any proposed development or site alteration within the area regulated under Ontario Regulation 179/06 of the Conservation Authorities Act.

If you have any questions or comments, do not hesitate to contact the undersigned at 905-895-1281, extension 239, or by e-mail at l.bulford@lsrca.on.ca. Please reference the above file numbers in future correspondence.

Sincerely,

Lisa-Beth Bulford, M.Sc.

Development Planner

LBB/

C.

David Perks, M.Sc. PTP, CC Tatham & Associates Ltd. (dperks@cctatham.com)

S:\Planning and Development Services\Other Legislation, Policy and Guidelines\Environmental Assessment Act\Environmental Assessments\Barrie\Barrie 2015\Big Bay Point Road and Bayview\03-23-2016 Bulford Barrie Bayview Drive and Big Bay Point Road EA CMTS.docx



41 King Street, Unit 4 Barrie, Ontario L4N 6B5

> Tel: (705) 733-9037 Fax: (705) 733-1520

Email: info@cctatham.com
Web: www.cctatham.com

October 26, 2016

via email (l.bulford@lsrca.on.ca) CCTA File 415375

Lisa-Beth Bulford, M.Sc.

Development Planner
Lake Simcoe Region Conservation Authority
120 Bayview Parkway, P.O. Box 282
Newmarket, Ontario L3Y 4X1

Re: Bayview Drive & Big Bay Point Road Class EA: SWM Technical Memorandum Response to LSRCA Review Comments dated March 24, 2016

Dear Lisa:

C.C. Tatham & Associates Ltd. (CCTA) are writing in response to the Lake Simcoe Region Conservation Authority (LSRCA) review comments dated March 24, 2016. We offer the following response to the comments in the order they were received.

- 1. Figure 1 has been updated to reflect the total number of water crossings.
- 2. Figure 1 has been updated to show the proposed culvert removals.
- 3. Section 3.4 has been updated to indicate that a feature based water balance may be required in the detailed design if it is determined that the collection of minor drainage in the storm sewer will pose impacts to the study area's natural heritage features. However, based on the preliminary screening design where the major outlets to each catchment have been maintained, we do not expect that the study area's natural heritage features will be impacted.
- 4. Based on City comments, the proposed Lackie's Bush SWM facility has been removed from the previously identified future retrofit opportunities section (updated to Section 4.3.1).
- Section 3.4 has been updated to indicate that a cut/fill balance will be required at Culvert #3 if fill for the culvert is proposed during the detailed design stage.
- 6. Section 3.4 has been updated to indicate that the flows used in the detailed design stage will need to conform with the results of the city-wide hydrologic model and updated MDP, or the flows from the MDP updated with current City of Barrie IDF curves in the interim.
- 7. Section 3.2 has been updated to reference required conformance to the new LSRCA Technical Guidelines for SWM submissions, which we understand were adopted in September 2016.





- 8. The Oil Grit Separators section (updated to Section 4.1.2) has been updated to indicate that to attain the "Enhanced" protection level for stormwater quality controls, OGS units must be considered in combination with other LID practices during the detailed design stage.
- Addressed.
- 10. Figure 3 has been added to identify full extent of storm sewer system.
- 11. Section 3.3.2 has been updated with uncontrolled flows obtained from VO2 under 100-year Chicago storm conditions in order to represent fully blocked conditions.
- 12. The overland flow capacity calculations are based on the standard cross sections under maximum flow conditions that have been anticipated as part of the design.
- 13. As this is a screening report with the purpose of providing a preliminary evaluation of the options, and proposed road profiles have not been completed at this stage, the feasibility of raising the road elevation to accommodate an oversized pipe storage system has not been explored in depth.
- 14. Section 3.2 has been updated to reference the hydrologic and hydraulic analysis of each culvert that will be required.
- 15. Addressed.
- Addressed.
- 17. Addressed.

Our updated SWM Technical Memorandum has been attached to this letter for reference. If you have any questions or require further information, please do not hesitate to contact the undersigned.

Yours truly,

C.C. Tatham & Associates Ltd.

Nicole Foris, B.A.Sc., EIT

Nicole Sories

Intern Engineer

ALK/NHF:jb

Amanda Kellett, B.Sc.Eng., P.Eng.

Project Manager

A Kellut

copy: Lloyd Spooner, City of Barrie (via email lloyd.spooner@barrie.ca)

T:\2015 PROJECTS\415375 - Bayview Dr & Big Bay Pt Rd EA\Documents\Letters\L - Bulford - Response to LSRCA Comments.docx

Lloyd Spooner

From:

Heywood, Trevor (MOECC) < Trevor. Heywood@ontario.ca>

Sent:

Friday, February 19, 2016 2:29 PM

To:

Lloyd Spooner

Subject:

Notices to Environmental Approvals Branch

Hi there Lloyd,

Our office received a notice regarding Bayview Drive and Big Bay Point Road, which was addressed to Paul Heeney, Supervisor, Project Review Unit. This contact information on the envelope was outdated/incorrect, so I wanted to provide some updated information:

The addressee should simply be the Environmental Approvals Branch, marked to the attention of the Project Review Unit.

The updated address is as follows:

135 St. Clair Avenue West, 1st Floor Toronto, ON M4V 1P5

Please also note that for class environmental assessment matters, we would only like to receive Notices of Completion. Other notices should still be sent to the ministry's Central Region and Barrie District office, as appropriate.

Please pass this on to the appropriate caretaker(s) of this information at the City of Barrie. If there are further questions, please let me know.

Thanks!

Trevor Heywood

Project Evaluator, Project Review Unit Environmental Approvals Branch Ministry of the Environment and Climate Change 135 St. Clair Avenue West, 1st Floor Toronto, ON M4V 1P5 T: (416) 314-7754 E: trevor.heywood@ontario.ca

Lloyd Spooner

From: Minkin, Dan (MTCS) <Dan.Minkin@ontario.ca>

Sent: Wednesday, March 23, 2016 5:49 PM

To: Lloyd Spooner

Cc: Liu, Chunmei (MOECC)

Subject: Bayview Drive (Big Bay Point to Little Avenue) and Big Bay Point Road (Bayview Drive to

Huronia Road) Draft ESR - MTCS Comments

Attachments: 2016-03-23 Bayview Drive and Big Bay Point Road Draft ESR - MTCS Comments.pdf

Please see attached.

Dan Minkin

Heritage Planner
Ministry of Tourism, Culture and Sport
Culture Division | Programs and Services Branch | Heritage Program Unit
401 Bay Street, Suite 1700
Toronto, Ontario M7A 0A7
Tel. 416.314.7147 | Fax. 416.314.7175

Ministry of Tourism, Culture and Sport

Culture Services Unit
Programs and Services Branch
401 Bay Street, Suite 1700
Toronto ON M7A 0A7
Tel: 416 314 7147
Fax: 416 212 1802

Ministère du Tourisme, de la Culture et du Sport

Unité des services culturels Direction des programmes et des services 401, rue Bay, Bureau 1700

Toronto ON M7A 0A7 Tél: 416 314 7147 Téléc: 416 212 1802



March 23, 2016 (EMAIL ONLY)

Mr. Lloyd Spooner, C.E.T. City of Barrie Engineering Department 70 Collier Street, P.O. Box 400 Barrie, ON L4M 4T5 E: Lloyd.Spooner@barrie.ca

RE: MTCS file #: 0004242

Proponent: City of Barrie

Subject: Presentation of Alternative Design Solutions

Bayview Drive (Big Bay Point to Little Avenue) and Big Bay Point Road

(Bayview Drive to Huronia Road)

Location: City of Barrie, Ontario

Dear Mr. Spooner:

On February 18, 2016, the Ministry of Tourism, Culture and Sport (MTCS) received a Notice of Presentation of Alternative Solutions for the above-noted project. MTCS's interest in this EA project relates to its mandate of conserving Ontario's cultural heritage, which includes:

- Archaeological resources, including land-based and marine;
- Built heritage resources, including bridges and monuments; and,
- · Cultural heritage landscapes.

We have reviewed the Draft Environmental Study Report (ESR) for this study and offer the following comments.

The Draft ESR does not mention built heritage resources or cultural heritage landscapes, either in the description of the cultural/heritage environment in Section 4.4, in the description of cultural heritage impacts in Section 5.3 and Tables 6 and 7. The MTCS <u>Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes</u> is normally used to determine whether an EA study has the potential to impact built heritage resources and cultural heritage landscapes, and whether it is therefore necessary for a Cultural Heritage Evaluation Report to be carried out by a qualified heritage professional. In the case of this project, it is unclear whether this screening tool, or any other rationale, has been applied in excluding built heritage impacts from consideration.

The Draft ESR, and the Stage 1 Archaeological Assessment Report provided in Appendix H, makes clear that some portions of the study area that would be impacted by various alternatives retain archaeological potential and require Stage 2 assessment work. It appears that the archaeological assessment has not proceeded to Stage 2, and such survey work is discussed only as a future requirement for construction. Where technical heritage studies such as archaeological surveys are required for alternatives under consideration in an environmental assessment process, they should be carried out early enough in the process that their results can be incorporated in the evaluation of those alternatives and the selection of a preferred alternative. Only by doing so can the evaluation of alternatives properly consider their potential effects on the cultural environment, as is required under the Municipal Class Environmental Assessment. For example, the evaluation of cultural impacts in Tables 6 and 7 compares alternatives on the basis of

the amount of land with archaeological potential they would impact, and deems those impacting the lesser amount to be preferred from a cultural environment perspective; however, without a pedestrian or test-pit survey of the affected lands to determine the presence or absence of archaeological resources, it is impossible to know which alternative would in fact have the greater impact on archaeological resources.

Thank you for consulting MTCS on this project: please continue to do so through the EA process, and contact me for any questions or clarification.

Sincerely,

Dan Minkin Heritage Planner Dan.Minkin@Ontario.ca

Copied to:

Chunmei Liu MOECC

It is the sole responsibility of proponents to ensure that any information and documentation submitted as part of their EA report or file is accurate. MTCS makes no representation or warranty as to the completeness, accuracy or quality of the any checklists, reports or supporting documentation submitted as part of the EA process, and in no way shall MTCS be liable for any harm, damages, costs, expenses, losses, claims or actions that may result if any checklists, reports or supporting documents are discovered to be inaccurate, incomplete, misleading or fraudulent.

Please notify MTCS if archaeological resources are impacted by EA project work. All activities impacting archaeological resources must cease immediately, and a licensed archaeologist is required to carry out an archaeological assessment in accordance with the Ontario Heritage Act and the Standards and Guidelines for Consultant Archaeologists.

If human remains are encountered, all activities must cease immediately and the local police as well as the Cemeteries Regulation Unit of the Ministry of Government and Consumer Services must be contacted. In situations where human remains are associated with archaeological resources, MTCS should also be notified to ensure that the site is not subject to unlicensed alterations which would be a contravention of the Ontario Heritage Act.



Ministry of Tourism, Culture and Sport

Programs & Services Branch 401 Bay Street, Suite 1700 Toronto ON M7A 0A7

Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes A Checklist for the Non-Specialist

The purpose of the checklist is to determine:

- · if a property(ies) or project area:
 - · is a recognized heritage property
 - may be of cultural heritage value
- it includes all areas that may be impacted by project activities, including but not limited to:
 - · the main project area
 - · temporary storage
 - staging and working areas
 - · temporary roads and detours

Processes covered under this checklist, such as:

- Planning Act
- Environmental Assessment Act
- Aggregates Resources Act
- Ontario Heritage Act Standards and Guidelines for Conservation of Provincial Heritage Properties

Cultural Heritage Evaluation Report (CHER)

If you are not sure how to answer one or more of the questions on the checklist, you may want to hire a qualified person(s) (see page 5 for definitions) to undertake a cultural heritage evaluation report (CHER).

The CHER will help you:

- identify, evaluate and protect cultural heritage resources on your property or project area
- reduce potential delays and risks to a project

Other checklists

Please use a separate checklist for your project, if:

- you are seeking a Renewable Energy Approval under Ontario Regulation 359/09 separate checklist
- your Parent Class EA document has an approved screening criteria (as referenced in Question 1)

Please refer to the Instructions pages for more detailed information and when completing this form.

Page 1 of 8

Pro	ect or	Property Name		
Pro	ject or l	Property Location (upper and lower or single tier municipality)		
Pro	ponent	Name		_
Pro	ponent	Contact Information		
Sc	reenin	g Questions		
_			Yes	No
		re a pre-approved screening checklist, methodology or process in place?	TWO DAYS AND	7640
If Y	es, ple	ease follow the pre-approved screening checklist, methodology or process.		
If N	lo, con	tinue to Question 2.		
Pa	rt A: S	creening for known (or recognized) Cultural Heritage Value		
			Yes	No
2.	Has tl	ne property (or project area) been evaluated before and found not to be of cultural heritage value?		
If Y	es, do	not complete the rest of the checklist.		
Th	e propo	nent, property owner and/or approval authority will:		
	•	summarize the previous evaluation and		
	•	add this checklist to the project file, with the appropriate documents that demonstrate a cultural heritage evaluation was undertaken	e de la companya de l	
The	e sumn	nary and appropriate documentation may be:		
		submitted as part of a report requirement		Patron;
	•	maintained by the property owner, proponent or approval authority	7.754	
lf N	lo, con	tinue to Question 3. Protection 4. Amberta the role of the best made in the second continue to the second continue to	ale la e	
			Yes	No
3.	Is the	property (or project area):		
	a.	identified, designated or otherwise protected under the Ontario Heritage Act as being of cultural heritage value?		
	b.	a National Historic Site (or part of)?		
	C.	designated under the Heritage Railway Stations Protection Act?		$\overline{\Box}$
	d.	designated under the Heritage Lighthouse Protection Act?		
	е.	identified as a Federal Heritage Building by the Federal Heritage Buildings Review Office (FHBRO)?		
	f.	located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site?		
If Y	'es to a	ny of the above questions, you need to hire a qualified person(s) to undertake:		
	•	a Cultural Heritage Evaluation Report, if a Statement of Cultural Heritage Value has not previously been prepared or the statement needs to be updated		

If a Statement of Cultural Heritage Value has been prepared previously and if alterations or development are proposed, you need to hire a qualified person(s) to undertake:

a Heritage Impact Assessment (HIA) - the report will assess and avoid, eliminate or mitigate impacts If No, continue to Question 4.

Pa	rt B: Ş	creening for Potential Cultural Heritage Value		
			Yes	No
4.	Does	the property (or project area) contain a parcel of land that:		
	a.	is the subject of a municipal, provincial or federal commemorative or interpretive plaque?		
	b.	has or is adjacent to a known burial site and/or cemetery?	П	Ħ
	C.	is in a Canadian Heritage River watershed?	П	$\overline{\Box}$
	d.	contains buildings or structures that are 40 or more years old?		
Pa	rt C: O	ther Considerations		
			Yes	No
5.	Is ther	e local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area)	:	
	a.	is considered a landmark in the local community or contains any structures or sites that are important in defining the character of the area?		
	þ.	has a special association with a community, person or historical event?		
	C.	contains or is part of a cultural heritage landscape?	$\overline{\Box}$	$\overline{\Box}$
If \	es to o	ne or more of the above questions (Part B and C), there is potential for cultural heritage resources on the r within the project area.	277	
Yo	u need	to hire a qualified person(s) to undertake:		
		a Cultural Heritage Evaluation Report (CHER)		
lf ti hire	ne prope a qual	erty is determined to be of cultural heritage value and alterations or development is proposed, you need to ified person(s) to undertake:		
		a Heritage Impact Assessment (HIA) - the report will assess and avoid, eliminate or mitigate impacts		
	lo to all perty.	of the above questions, there is low potential for built heritage or cultural heritage landscape on the		
The	э ргоро	nent, property owner and/or approval authority will:		
		summarize the conclusion		
	90.0	add this checklist with the appropriate documentation to the project file		
The	summ	ary and appropriate documentation may be:		
		submitted as part of a report requirement e.g. under the <i>Environmental Assessment Act, Planning Act</i> processes		
	4	maintained by the property owner, proponent or approval authority		

Instructions

Please have the following available, when requesting information related to the screening questions below:

- a clear map showing the location and boundary of the property or project area
 - · large scale and small scale showing nearby township names for context purposes
- the municipal addresses of all properties within the project area
- the lot(s), concession(s), and parcel number(s) of all properties within a project area

For more information, see the Ministry of Tourism, Culture and Sport's <u>Ontario Heritage Toolkit</u> or <u>Standards and Guidelines for Conservation of Provincial Heritage Properties.</u>

In this context, the following definitions apply:

- qualified person(s) means individuals professional engineers, architects, archaeologists, etc. having relevant, recent experience in the conservation of cultural heritage resources.
- proponent means a person, agency, group or organization that carries out or proposes to carry out an undertaking or is the owner or person having charge, management or control of an undertaking.

1. Is there a pre-approved screening checklist, methodology or process in place?

An existing checklist, methodology or process may already be in place for identifying potential cultural heritage resources, including:

- one endorsed by a municipality
- · an environmental assessment process e.g. screening checklist for municipal bridges
- one that is approved by the Ministry of Tourism, Culture and Sport (MTCS) under the Ontario government's Standards & Guidelines for Conservation of Provincial Heritage Properties [s.B.2.]

Part A: Screening for known (or recognized) Cultural Heritage Value

2. Has the property (or project area) been evaluated before and found not to be of cultural heritage value?

Respond 'yes' to this question, if all of the following are true:

A property can be considered not to be of cultural heritage value if:

- a Cultural Heritage Evaluation Report (CHER) or equivalent has been prepared for the property with the advice of a qualified person and it has been determined not to be of cultural heritage value and/or
- the municipal heritage committee has evaluated the property for its cultural heritage value or interest and determined that the property is not of cultural heritage value or interest

A property may need to be re-evaluated, if:

- there is evidence that its heritage attributes may have changed
- · new information is available
- the existing Statement of Cultural Heritage Value does not provide the information necessary to manage the property
- the evaluation took place after 2005 and did not use the criteria in Regulations 9/06 and 10/06

Note: Ontario government ministries and public bodies [prescribed under Regulation 157/10] may continue to use their existing evaluation processes, until the evaluation process required under section B.2 of the Standards & Guidelines for Conservation of Provincial Heritage Properties has been developed and approved by MTCS.

To determine if your property or project area has been evaluated, contact:

- the approval authority
- the proponent
- · the Ministry of Tourism, Culture and Sport

3a. Is the property (or project area) identified, designated or otherwise protected under the *Ontario Heritage Act* as being of cultural heritage value e.g.:

- i. designated under the Ontario Heritage Act
 - individual designation (Part IV)
 - part of a heritage conservation district (Part V)

Individual Designation - Part IV

A property that is designated:

- by a municipal by-law as being of cultural heritage value or interest [s.29 of the Ontario Heritage Act]
- by order of the Minister of Tourism, Culture and Sport as being of cultural heritage value or interest of provincial significance [s.34.5]. **Note**: To date, no properties have been designated by the Minister.

Heritage Conservation District - Part V

A property or project area that is located within an area designated by a municipal by-law as a heritage conservation district [s. 41 of the Ontario Heritage Act].

For more information on Parts IV and V. contact:

- · municipal clerk
- Ontario Heritage Trust
- local land registry office (for a title search)
- ii. subject of an agreement, covenant or easement entered into under Parts II or IV of the Ontario Heritage Act

An agreement, covenant or easement is usually between the owner of a property and a conservation body or level of government. It is usually registered on title.

The primary purpose of the agreement is to:

- preserve, conserve, and maintain a cultural heritage resource
- · prevent its destruction, demolition or loss

For more information, contact:

- Ontario Heritage Trust for an agreement, covenant or easement [clause 10 (1) (c) of the Ontario Heritage Act]
- municipal clerk for a property that is the subject of an easement or a covenant [s.37 of the Ontario Heritage Act]
- local land registry office (for a title search)
- iii. listed on a register of heritage properties maintained by the municipality

Municipal registers are the official lists - or record - of cultural heritage properties identified as being important to the community. Registers include:

- all properties that are designated under the Ontario Heritage Act (Part IV or V)
- properties that have not been formally designated, but have been identified as having cultural heritage value or interest to the community

For more information, contact:

- municipal clerk
- municipal heritage planning staff
- municipal heritage committee
- iv. subject to a notice of:
 - intention to designate (under Part IV of the Ontario Heritage Act)
 - a Heritage Conservation District study area bylaw (under Part V of the Ontario Heritage Act)

A property that is subject to a **notice of intention to designate** as a property of cultural heritage value or interest and the notice is in accordance with:

- section 29 of the Ontario Heritage Act
- section 34.6 of the *Ontario Heritage Act.* **Note**: To date, the only applicable property is Meldrum Bay Inn, Manitoulin Island. [s.34.6]

An area designated by a municipal by-law made under section 40.1 of the *Ontario Heritage Act* as a **heritage conservation district study area**.

For more information, contact:

- municipal clerk for a property that is the subject of notice of intention [s. 29 and s. 40.1]
- Ontario Heritage Trust

v. included in the Ministry of Tourism, Culture and Sport's list of provincial heritage properties

Provincial heritage properties are properties the Government of Ontario owns or controls that have cultural heritage value or interest.

The Ministry of Tourism, Culture and Sport (MTCS) maintains a list of all provincial heritage properties based on information provided by ministries and prescribed public bodies. As they are identified, MTCS adds properties to the list of provincial heritage properties.

For more information, contact the MTCS Registrar at registrar@mtc.gov.on.ca.

3b. Is the property (or project area) a National Historic Site (or part of)?

National Historic Sites are properties or districts of national historic significance that are designated by the Federal Minister of the Environment, under the Canada National Parks Act, based on the advice of the Historic Sites and Monuments Board of Canada.

For more information, see the National Historic Sites website.

3c. Is the property (or project area) designated under the Heritage Railway Stations Protection Act?

The Heritage Railway Stations Protection Act protects heritage railway stations that are owned by a railway company under federal jurisdiction. Designated railway stations that pass from federal ownership may continue to have cultural heritage value.

For more information, see the Directory of Designated Heritage Railway Stations.

3d. Is the property (or project area) designated under the Heritage Lighthouse Protection Act?

The Heritage Lighthouse Protection Act helps preserve historically significant Canadian lighthouses. The Act sets up a public nomination process and includes heritage building conservation standards for lighthouses which are officially designated.

For more information, see the <u>Heritage Lighthouses of Canada</u> website.

3e. Is the property (or project area) identified as a Federal Heritage Building by the Federal Heritage Buildings Review Office?

The role of the Federal Heritage Buildings Review Office (FHBRO) is to help the federal government protect the heritage buildings it owns. The policy applies to all federal government departments that administer real property, but not to federal Crown Corporations.

For more information, contact the Federal Heritage Buildings Review Office.

See a directory of all federal heritage designations.

3f. Is the property (or project area) located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site?

A UNESCO World Heritage Site is a place listed by UNESCO as having outstanding universal value to humanity under the Convention Concerning the Protection of the World Cultural and Natural Heritage. In order to retain the status of a World Heritage Site, each site must maintain its character defining features.

Currently, the Rideau Canal is the only World Heritage Site in Ontario.

For more information, see Parks Canada - World Heritage Site website.

Part B: Screening for potential Cultural Heritage Value

4a. Does the property (or project area) contain a parcel of land that has a municipal, provincial or federal commemorative or interpretive plaque?

Heritage resources are often recognized with formal plagues or markers.

Plaques are prepared by:

- municipalities
- provincial ministries or agencies
- federal ministries or agencies
- local non-government or non-profit organizations

For more information, contact:

- municipal heritage committees or local heritage organizations for information on the location of plaques in their community
- Ontario Historical Society's <u>Heritage directory</u> for a list of historical societies and heritage organizations
- Ontario Heritage Trust for a <u>list of plaques</u> commemorating Ontario's history
- Historic Sites and Monuments Board of Canada for a <u>list of plaques</u> commemorating Canada's history

4b. Does the property (or project area) contain a parcel of land that has or is adjacent to a known burial site and/or cemetery?

For more information on known cemeteries and/or burial sites, see:

- Cemeteries Regulations, Ontario Ministry of Consumer Services for a database of registered cemeteries
- Ontario Genealogical Society (OGS) to locate records of Ontario cemeteries, both currently and no longer in existence; cairns, family plots and burial registers
- Canadian County Atlas Digital Project to locate early cemeteries

In this context, adjacent means contiguous or as otherwise defined in a municipal official plan.

4c. Does the property (or project area) contain a parcel of land that is in a Canadian Heritage River watershed?

The Canadian Heritage River System is a national river conservation program that promotes, protects and enhances the best examples of Canada's river heritage.

Canadian Heritage Rivers must have, and maintain, outstanding natural, cultural and/or recreational values, and a high level of public support.

For more information, contact the Canadian Heritage River System.

If you have questions regarding the boundaries of a watershed, please contact:

- · your conservation authority
- municipal staff

4d. Does the property (or project area) contain a parcel of land that contains buildings or structures that are 40 or more years old?

A 40 year 'rule of thumb' is typically used to indicate the potential of a site to be of cultural heritage value. The approximate age of buildings and/or structures may be estimated based on:

- · history of the development of the area
- fire insurance maps
- architectural style
- · building methods

Property owners may have information on the age of any buildings or structures on their property. The municipality, local land registry office or library may also have background information on the property.

Note: 40+ year old buildings or structure do not necessarily hold cultural heritage value or interest; their age simply indicates a higher potential.

A building or structure can include:

- · residential structure
- farm building or outbuilding
- industrial, commercial, or institutional building
- · remnant or ruin
- engineering work such as a bridge, canal, dams, etc.

For more information on researching the age of buildings or properties, see the Ontario Heritage Tool Kit Guide Heritage Property Evaluation.

Part C: Other Considerations

5a. Is there local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area) is considered a landmark in the local community or contains any structures or sites that are important to defining the character of the area?

Local or Aboriginal knowledge may reveal that the project location is situated on a parcel of land that has potential landmarks or defining structures and sites, for instance:

- buildings or landscape features accessible to the public or readily noticeable and widely known
- complexes of buildings
- monuments
- ruins

5b. Is there local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area) has a special association with a community, person or historical event?

Local or Aboriginal knowledge may reveal that the project location is situated on a parcel of land that has a special association with a community, person or event of historic interest, for instance:

- · Aboriginal sacred site
- traditional-use area
- battlefield
- birthplace of an individual of importance to the community

5c. Is there local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area) contains or is part of a cultural heritage landscape?

Landscapes (which may include a combination of archaeological resources, built heritage resources and landscape elements) may be of cultural heritage value or interest to a community.

For example, an Aboriginal trail, historic road or rail corridor may have been established as a key transportation or trade route and may have been important to the early settlement of an area. Parks, designed gardens or unique landforms such as waterfalls, rock faces, caverns, or mounds are areas that may have connections to a particular event, group or belief.

For more information on Questions 5.a., 5.b. and 5.c., contact:

- Elders in Aboriginal Communities or community researchers who may have information on potential cultural heritage resources. Please note that Aboriginal traditional knowledge may be considered sensitive.
- · municipal heritage committees or local heritage organizations
- Ontario Historical Society's "Heritage Directory" for a list of historical societies and heritage organizations in the province

An internet search may find helpful resources, including:

- historical maps
- historical walking tours
- · municipal heritage management plans
- · cultural heritage landscape studies
- municipal cultural plans

Information specific to trails may be obtained through Ontario Trails.

41 King Street, Unit 4 Barrie, Ontario L4N 6B5

Tel: (705) 733-9037 Fax: (705) 733-1520

Email: info@cctatham.com Web: www.cctatham.com

via e-mail: Dan.Minkin@Ontario.ca

CCTA File 415375

Dan Minkin

October 24, 2016

Heritage Planner Ministry of Tourism, Culture & Sport 401 Bay Street, Suite 1700 Toronto, ON M7A 0A7

Re: Bayview Drive & Big Bay Point Road Class EA – Draft ESR (MTCS File #0004242)

Response to MTCS Comments

Dear Mr. Minkin:

As requested by the City of Barrie, we have reviewed the comments provided by the Ministry of Tourism, Culture & Sport (received by the City via email in the letter dated March 23, 2016) in relation to the Draft Environmental Study Report submitted in support of the Bayview Drive and Big Bay Point Road Municipal Class Environmental Assessment. Our response to the Ministry's comments is provided below. For ease of reference we have included the Ministry's comments in *italics* followed by our response.

1) The Draft ESR does not mention built heritage resources or cultural heritage landscapes, either in the description of the cultural/heritage environment in Section 4.4, in the description of cultural heritage impacts in Section 5.3 and Tables 6 and 7. The MTCS <u>Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes</u> is normally used to determine whether an EA study has the potential to impact built heritage resources and cultural heritage landscapes, and whether it is therefore necessary for a Cultural Heritage Evaluation Report to be carried out by a qualified heritage professional. In the case of this project, it is unclear whether this screening tool, or any other rationale, has been applied in excluding built heritage impacts from consideration.

The Draft ESR will be revised to include consideration for built heritage resources and cultural heritage landscapes. It is noted that a review of the City's inventoried heritage properties, cultural heritage points and cultural trails did not identify any built heritage resources or cultural heritage landscapes within the study area. Furthermore, the *Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes* screening tool checklist has also been reviewed, the results of which indicate that a Cultural Heritage Evaluation Report is





- not required. The Draft ESR will be updated to document the process by which the built heritage resources and cultural heritage landscapes have been considered.
- 2) The Draft ESR, and the Stage 1 Archaeological Assessment Report provided in Appendix H, makes clear that some portions of the study area that would be impacted by various alternatives retain archaeological potential and require Stage 2 assessment work. It appears that the archaeological assessment has not proceeded to Stage 2, and such survey work is discussed only as a future requirement for construction. Where technical heritage studies such as archaeological surveys are required for alternatives under consideration in an environmental assessment process, they should be carried out early enough in the process that their results can be incorporated in the evaluation of those alternatives and the selection of a preferred alternative. Only by doing so can the evaluation of alternatives properly consider their potential effects on the cultural environment, as is required under the Municipal Class Environmental Assessment. For example, the evaluation of cultural impacts in Table 6 and 7 compares alternatives on the basis of the amount of land with archaeological potential they would impact, and deems those impacting the lesser amount to be preferred from a cultural environment perspective; however, without a pedestrian or test-pit survey of the affected lands to determine the presence or absence of archaeological resources, it is impossible to know which alternative would in fact have the greater impact on archaeological resources.

The approach employed in evaluating the potential impacts of each alternative on the cultural environment considers the results of the Stage 1 assessment and the amount of land identified for Stage 2 assessment under each alternative. The rationale to this approach recognizes that the specific parcels of land identified for Stage 2 assessment are the same for each alternative and only vary in size based on the footprint of each alternative. Thus it is impossible (in this circumstance) for an alternative with a smaller Stage 2 requirement to have a greater impact on the cultural environment than an alternative with a greater Stage 2 requirement, recognizing that the same specific parcels of land have been identified for Stage 2 assessment under both alternatives. Our approach is considered conservative in that it assumes that the alternative with the greatest Stage 2 requirement has the greatest potential to impact the cultural environment. This is a worst case scenario given that it is far more likely that the impact to the cultural environment will be the same for all alternatives. As noted in the Stage 1 Assessment, the areas identified for Stage 2 review are nearly identical for each alternative (in fact, the Stage 2 area is such that a single set of test-pits would be sufficient to evaluate all of the design alternatives). At any rate, the alternatives with the greatest Stage 2 requirements will in no way have a lesser impact on the cultural environment than those alternatives with a lesser Stage 2 requirement. In this respect, our evaluation approach is considered sufficient.

The Draft ESR will be revised to provide a clearer explanation of how the impacts to the cultural environment have been considered and evaluated. It is further noted that upon identification of the preferred solution, the Stage 1 assessment will be reviewed to confirm the Stage 2 requirements. At such time, the Stage 2 assessment will be completed and incorporated to the ESR.

We appreciate the comments provided by the Ministry of Tourism, Culture and Sport and trust that our responses satisfy the comments/concerns expressed. Should you require any further clarification or wish to discuss the matter, please do not hesitate to contact us.

Yours truly,

C.C. Tatham & Associates Ltd.

Michael Cullip, P.Eng

Director, Manager - Transportation & Municipal Engineering

DP:dp

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David Perks - RE: Bayview Drive & Big Bay Point Road Class EA Draft ESR - MTCS Comments (MTCS file # 0004242)

From: "Minkin, Dan (MTCS)" < Dan.Minkin@ontario.ca>

To: David Perks < DPERKS@cctatham.com>

Date: 11/30/2016 5:45 PM

Subject: RE: Bayview Drive & Big Bay Point Road Class EA Draft ESR - MTCS Comments

(MTCS file # 0004242)

Cc: "Lloyd.Spooner@barrie.ca" <Lloyd.Spooner@barrie.ca>

Hi David,

Thank you for the letter of October 24. As I see both issues have been explicitly addressed in the November 10 draft of the ESR, I have no concerns with that draft.

Dan Minkin

Heritage Planner

Ministry of Tourism, Culture and Sport

Culture Division | Programs and Services Branch | Heritage Program Unit

401 Bay Street, Suite 1700 Toronto, Ontario M7A 0A7

Tel. 416.314.7147 | Fax. 416.314.7175

From: David Perks [<u>DPERKS@cctatham.com</u>]

Sent: October 24, 2016 3:29 PM

To: Minkin, Dan (MTCS)

Subject: Bayview Drive & Big Bay Point Road Class EA Draft ESR - MTCS Comments (MTCS file # 0004242)

Hello Dan,

On behalf of the City of Barrie, please find attached our response to the comments provided by the Ministry for Tourism, Culture and Sport (letter dated March 23, 2016) with respect to the Municipal Class EA being undertaken by the City of Barrie for the proposed improvements along Bayview Drive (from Big Bay Point Rd to Little Ave.) and along Big Bay Point Road (from Little Ave to Huronia Rd).

I will follow-up with a phone call in a day or so to discuss the file and to make sure we have adequately addressed your concerns.

Kind regards,

David

David Perks, M.Sc., PTP

Transportation Planner

C.C. Tatham & Associates Ltd.

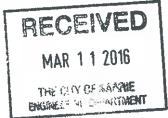
41 King Street, Unit 4

Barrie, Ontario L4N 6B5

Tel: (705) 733-9037 Fax: (705) 733-1520

www.cctatham.com





BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road)
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

INDEX NO. 24

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

Personal information on this form is collected under the authority of the Environmental Assessment Act, Chap. E18, Section 7, and will be used in the development of a Municipal Class Environmental Assessment. Questions about this collection should be directed to the Director of Engineering, P.O. Box 400, 70 Collier Street, Barrie, Ontario, L4M 4T5, (705) 726-4242.

Please print all responses

REPRESENTING (Agency Municipality P	ronarty Owner Tonant eta):
S	roperty Owner, Tenant, etc.): Imcoe County District School Brand
ADDRESS (Including Postal Code & Telep	
Street Address: 1170 Hahway	26 Midhirst Unit/Apt:
Postal Code: /// /V/)	Telephone Number:

The Problem Statement, which sets the framework for this Class EA study, is as follows:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

The draft Class EA document is available on the City of Barrie web site. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements". A copy of the draft Class EA document outlining the planning, approval, problem identification and preliminary impact assessments of the various alternatives is also available for review at the following locations:

City of Barrie City of Barrie Barrie Public Library Barrie Public Library Clerk's Office Engineering Downtown Painswick Branch City Hall, 1st Floor City Hall, 6th Floor Information Desk Information Desk 70 Collier Street 70 Collier Street 60 Worsley Street 48 Dean Avenue Barrie, ON L4M 4T5 Barrie, ON L4M 4T5 Barrie, ON L4M 1L6 Barrie, ON L4N 0C2

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

☐ Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

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- Alternative 2 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features

 This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.
- 3 Alternative 3 5-Lane Concept for consideration of Future Growth

The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.

Big Bay Point Road Improvements

☐ Alternative A – 7-lane Cross Section with Buffered Bicycle Lanes

This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.

Alternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.

☑ Alternative C – 5-lane Cross Section with Buffered Bicycle Lanes

This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.

3 Alternative D - 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.

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Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4

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Signature:_			Date.	March		-
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Poor (Much Improvement Required)	Marginal (Some Improvement Required)	Good] ery Good		□ Excellent
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Please submit this comment	sheet by Wednesday , N	farch 23, 2	016 to:			

Lloyd Spooner

From:

Kristin Dibble Pechkovsky <kdpechkovsky@smcdsb.on.ca>

Sent:

Thursday, March 03, 2016 4:07 PM

To:

Lloyd Spooner

Subject:

Fwd: Scanned from a Xerox Multifunction Printer

Attachments:

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Please find the attached a Comment sheet from the Simcoe Muskoka Catholic District School Board related to the Bayview and Big Bay Point EA process.

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

Kristin Dibble Pechkovsky, BES MCIP RPP Planning Officer SMCDSB 46 Alliance Blvd, Barrie, ON L4M 5K3

tel: (705)722-3559, x. 250 fax: (705)727-1451

email: kdpechkovsky@smcdsb.on.ca

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From: <<u>CEC-222-photocopier@smcdsb.on.ca</u>>

Date: Thu, Mar 3, 2016 at 4:01 PM

Subject: Scanned from a Xerox Multifunction Printer

To: "kdpechkovsky@smcdsb.on.ca" <kdpechkovsky@smcdsb.on.ca>

Please open the attached document. It was scanned and sent to you using a Xerox Multifunction Printer.

Attachment File Type: pdf, Multi-Page

Multifunction Printer Location: CEC 2nd Floor

Device Name: CEC-295

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BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

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Please print all responses

	PEZHKOUSKY - CO	
SIM COLE MUSICALOR	THOUC DISTRICT SCHOOL	SOMUD
REPRESENTING (Agency, Municipality, F	Property Owner, Tenant, etc.):	
ADDRESS (Including Postal Code & Tele	phone Number):	
Street Address: 46 kurnce	SUD. BURIE, OU	Unit/Apt:
Postal Code: LYN 484	Telephone Number	er:

The Problem Statement, which sets the framework for this Class EA study, is as follows:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

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City of Barrie	City of Barrie	Barrie Public Library	Barrie Public Library
Clerk's Office	Engineering	Downtown	Painswick Branch
City Hall, 1 st Floor	City Hall, 6 th Floor	Information Desk	Information Desk
70 Collier Street	70 Collier Street	60 Worsley Street	48 Dean Avenue
Barrie, ON L4M 4T5	Barrie, ON L4M 4T5	Barrie, ON L4M 1L6	Barrie, ON L4N 0C2

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4
Alternative 2 – 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard widths. In this alternative, the centre line of the road is shifted to the west to allow sidwalks on both sides.
Alternative 3 - 5-Lane Concept for consideration of Future Growth The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.
Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 4 with 1 being the most preferred.
Big Bay Point Road Improvements
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This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting Big Bay Point Road to the north.
3 🗆 Alternative B – 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features
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Alternative D – 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.
Please list below any specific concerns you have with the alternatives:
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Please submit this comment sheet by Wednesday, March 23, 2016 to:

Mr. Lloyd Spooner, C.E.T.

City of Barrie

Engineering Department

70 Collier Street, P.O. Box 400

Barrie, ON

L4M 4T5

Tel:

(705) 739-4220, Ext. 4491

Fax:

(705) 739-4247

E-mail: Lloyd.Spooner@barrie.ca

Thank you for your comments.

Lloyd Spooner

From: Kristin Dibble Pechkovsky <kdpechkovsky@smcdsb.on.ca>

Sent: Thursday, March 31, 2016 4:43 PM **To:** Lloyd Spooner; Branch, Bonnie

Subject: Fwd: Scanned from a Xerox Multifunction Printer **Attachments:** Scanned from a Xerox Multifunction Printer.pdf

Please find the attached comment letter for the Class EA project for Bayview Drive and Big Bay Point Road in Barrie.

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

Thanks,

Kristin Dibble Pechkovsky, BES MCIP RPP Planning Officer SMCDSB 46 Alliance Blvd, Barrie, ON L4M 5K3 tel: (705)722-3559, x. 250 fax: (705)727-1451

email: kdpechkovsky@smcdsb.on.ca

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From: <<u>CEC-222-photocopier@smcdsb.on.ca</u>>

Date: Thu, Mar 31, 2016 at 4:38 PM

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To: "kdpechkovsky@smcdsb.on.ca" <kdpechkovsky@smcdsb.on.ca>

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Simcoe Muskoka Catholic District School Board 46 Alliance Boulevard Barrie, Ontario, Canada L4M 5K3 Tel 705.722.3555 Fax 705.722.6534 www.smcdsb.on.ca

Transmitted VIA EMAIL ONLY

March 31, 2016

Attention: Mr. Lloyd Spooner, C.E.T.

The Corporation of the City of Barrie City Hall - Engineering Department 70 Collier Street Barrie, ON L4M 4T5

RE:

Bayview Drive (Big Bay Point Road to Little Avenue)
Big Bay Point Road (Bayview Drive to Huronia Road)

Municipal Class Environmental Assessment (EA) Phase 3 & 4

Presentation of Alternative Design Solutions

City of Barrie

City's File No.: T05-BA3

Dear Lloyd Spooner,

The Simcoe Muskoka Catholic District School Board has received your correspondence dated February 16, 2016, regarding the above Municipal Class Environmental Assessment for Bayview Drive and Big Bay Point Road, located in the City of Barrie.

Our Board regards Big Bay Point Road and Bayview Drive as key transportation links for our elementary and secondary schools in the City of Barrie. As you will note on the attached comment sheet, the Board prefers Alternative 1 for Bayview Drive (3-lanes with Bicycle Lanes and a sidewalk on the west side) and Alternative A for Big Bay Point Road (7-lanes with buffered bicycle lanes). These alternatives are examples of complete streets and should accommodate both vehicle and active transportation opportunities.

Once this EA process is complete, the Board is interested in understanding any transportation impacts that this study will entail, as this may affect our bus routes, walking areas, and access to our schools. We would like to request the following information:

- Proposed changes and project timelines, as this relates to our bus scheduling;
- 2) Proposed traffic control measures:
- 3) Road closures during construction.

We want to confirm our continued interest, and involvement in the Municipal Class Environmental Assessment (EA) process. If you have any further questions or comments, you may contact the undersigned at 705-722-3559 ext. 250.

Yours truly.

Kristin D. Pechkovsky, BES-MGIP RPP

Planning Officer

cc. Bonnie Branch, Simcoe County Student Transportation Consortium VIA EMAIL ONLY

CITY HALL 70 COLLIER STREET TEL. (705) 739-4207 FAX. (705) 739-4247



P.O. BOX 400 BARRIE, ONTARIO L4M 4T5

THE CORPORATION OF THE CITY OF BARRIE Engineering Department "Committed to Total Service Excellence"

February 16, 2016

File: T05-BA3

To All Area Residents / Business Owners / Tenants / Agencies:

Re:

Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phase 3 & 4

Presentation of Alternative Design Solutions

The Corporation of the City of Barrie is undertaking a Municipal Class Environmental Assessment (Class EA) to address transportation improvements on Bayview Drive (Big Bay Point Road to Little Avenue) and on Big Bay Point Road (Bayview Drive to Huronia Road), as recommended in the City's Multi-Modal Active Transportation Master Plan (MMATMP) (see attached Figure 1 - Map of Study Area). This letter is to advise you of the progress that has been made on this study and the upcoming activities.

The preferred alternative solution from Phase 1 & 2 of the Class EA process completed as part of the MMATMP was endorsed by Council on December 2, 2013 (Council Direction Memorandum 13-G-289), recommending widening Big Bay Point Road to 7-lanes with buffered bicycle lanes and Bayview Drive to 3-lanes with regular bicycle lanes.

The City of Barrie is now proceeding with Phases 3 and 4 of the Schedule "C" Municipal Class EA (October, 2000, as amended in 2007 and 2011). The Corporation has retained the consulting firm C.C. Tatham & Associates Ltd. to develop and evaluate various alternative designs and to complete the Environmental Study Report (ESR).

A Public Information Centre (PIC) is scheduled for Wednesday, March 2, 2016, Southshore Community Centre from 4:00 p.m. to 7:00 p.m. The public is invited to attend the PIC to review and provide comments on the proposed design alternative solutions. Comments and responses received from the PIC will be considered in the development of the preferred design alternative solution. C.C. Tatham and City staff will be available to discuss issues and concern with members of the public. The following alternatives will be presented at the PIC:

Bayview Drive Improvements

- Alternative 1 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

 This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little

 Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.
- Alternative 2 3-lane Cross Section with Bicycle Lanes, sidewalks on both sides and some reduced features
 This alternative is similar to Alternative 1 except with reduced vehicular lane, bike lane and boulevard
 widths. In this alternative, the centre line of the road is shifted to the west to allow sidewalks on both
 sides.
- Alternative 3 5-Lane Concept for consideration of Future Growth

 The MMATMP identifies a potential need for additional capacity on Bayview Drive beyond 2031.

Big Bay Point Road Improvements

Alternative A - 7-lane Cross Section with Buffered Bicycle Lanes

This alternative incorporates the recommended improvements based on the MMATMP with Big Bay Point Road widened to 7 lanes of vehicular traffic from Bayview Drive to Huronia Road. A raised centre median is proposed with left turn lanes provided at intersections. Buffered bicycle lanes and sidewalks are

File: T05-BA3

Bayview Drive & Big Bay Point Road Class EA Phases 3 & 4

February 16, 2016

proposed on both sides throughout the entire length of road. This option includes widening on both sides of the road and requires removal of the existing rail line spur abutting the Big Bay Point Road to the north.

Alternative B - 7-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening to incorporate the proposed 7-lane cross section with buffered bicycle lanes will occur to the south. In recognition of this and to reduce property impacts to the south, Alternative 2 considers reduced bike lane and boulevard widths and no provision of a sidewalk on the north side of Big Bay Point Road.

Alternative C - 5-lane Cross Section with Buffered Bicycle Lanes

This alternative includes widening Big Bay Point Road to 5-lanes with a continuous centre turn lane and buffered bicycle lanes. This alternative assumes that the rail line spur abutting Big Bay Point Road to the north will remain and thus all proposed widening will occur to the south. Sidewalks are proposed on both sides of the road.

Alternative D - 5-lane Cross Section with Buffered Bicycle Lanes and some reduced features

This alternative is similar to Alternative 3 but includes reduced boulevard widths and no provision of a sidewalk on the north side of the road.

The draft Class EA document is available on the City of Barrie web site. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements".

A paper copy of the Draft ESR is available for review at the following locations during regular business hours:

City of Barrie	City of Barrie	Barrie Public Library	Barrie Public Library
Clerk's Office	Engineering	Downtown	Painswick Branch
City Hall, 1 st Floor	City Hall, 6th Floor	Information Desk	Information Desk
70 Collier Street	70 Collier Street	60 Worsley Street	48 Dean Avenue
Barrie, ON L4M 4T5	Barrie, ON L4M 4T5	Barrie, ON L4M 1L6	Barrie, ON L4N 0C2

Following the completion of the PIC, and in consideration of all concerns raised through review agency and public comment, the preferred alternative design solution will be identified and appropriately documented in the ESR. The ESR and accompanying recommendations will then be presented to General Committee for endorsement. Those individuals and parties that requested to be kept informed of the Class EA process will be notified by mail of the date that Council may approve the preferred alternative design solution so that deputations to Council can be made.

A comment sheet has been included with this letter to allow the public and review agencies the opportunity to provide input / comments regarding this study. Please return comment sheets by **Wednesday March 23**, **2016**.

If you have any questions and/or concerns, please feel free to contact Mr. Lloyd Spooner at (705) 739-4220, extension 4491, or e-mail <u>Lloyd.Spooner@barrie.ca</u>

Yours truly,

Lloyd Spooner, C.E.T. Senior Water Technologist

LS/sm

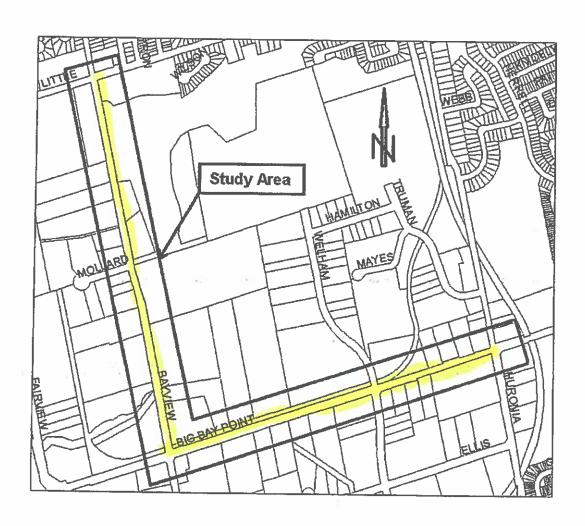
File: T05-BA3

Bayview Drive & Big Bay Point Road Class EA Phases 3 & 4

February 16, 2016

Figure 1

Map of Study Area





BAYVIEW DRIVE (Big Bay Point Road to Little Avenue) and BIG BAY POINT ROAD (Bayview Drive to Huronia Road) MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

Public Information Centre Wednesday, March 2, 2016 4:00 p.m. to 7:00 p.m. Southshore Community Centre

COMMENT SHEET

Personal information on this form is collected under the authority of the Environmental Assessment Act, Chap. E18, Section 7, and will be used in the development of a Municipal Class Environmental Assessment. Questions about this collection should be directed to the Director of Engineering, P.O. Box 400, 70 Collier Street, Barrie, Ontario, L4M 4T5, (705) 726-4242.

Please print all responses

NAME OF RESPON	DENT: USIN DINGLE PECH	KOUSIA						
REPRESENTING (Agency, Municipality, Property Owner, Tenant, etc.): SIM COE MUSICAL CANOUS DISTRUCT SCHOOL BOAND								
ADDRESS (Includin	ADDRESS (Including Postal Code & Telephone Number):							
Street Address:	46 Kusna BWP	Unit/Apt:						
Postal Code:	14M 5K3	Telephone Number: 705 722-3559 x.250						

The Problem Statement, which sets the framework for this Class EA study, is as follows:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

The draft Class EA document is available on the City of Barrie web site. Go to www.barrie.ca/eastudies then select the project titled "Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Transportation Improvements". A copy of the draft Class EA document outlining the planning, approval, problem identification and preliminary impact assessments of the various alternatives is also available for review at the following locations:

City of Barrie	City of Barrie	Barrie Public Library	Barrie Public Library
Clerk's Office	Engineering	Downtown	Painswick Branch
City Hall, 1 st Floor	City Hall, 6th Floor	Information Desk	Information Desk
70 Collier Street	70 Collier Street	60 Worsley Street	48 Dean Avenue
Barrie, ON L4M 4T5	Barrie, ON L4M 4T5	Barrie, ON L4M 1L6	Barrie, ON L4N 0C2

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact. Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

Bayview Drive Improvements

뉩 Alternative 1 - 3-lane Cross Section with Bicycle Lanes with sidewalk only on west side

This alternative widens Bayview Drive to 3 lanes of vehicular traffic from Big Bay Point Road to Little Avenue. Regular bike lanes are recommended along the entire length of road with a sidewalk proposed along the west side only.

-3-File: T05-BA3 **ENGINEERING DEPARTMENT** Bayview Drive & Big Bay Point Road Municipal Class EA Phases 3 & 4 Do you wish to continue to be informed of the staff recommendations for the Preferred Alternative Solution that will be presented to General Committee? M Yes □ No MARCH 31 20LL Date: Signature: Are you satisfied with the detail of the information presented herein, at the Public Information Centre, and provided on the City website (www.barrie.ca\eastudies)? **Very Good** Excellent Poor Marginal Good (Some improvement (Much Improvement Required) Required) Please add a comment in support of your level of satisfaction below: Please submit this comment sheet by Wednesday, March 23, 2016 to: Mr. Lloyd Spooner, C.E.T. City of Barrie Tel: (705) 739-4220, Ext. 4491

Engineering Department

70 Collier Street, P.O. Box 400

Barrie, ON

L4M 4T5

Fax:

(705) 739-4247

E-mail: Lloyd.Spooner@barrie.ca

Thank you for your comments.

INDEX NO. 27

David Perks - FW: Bayview Drive and Big Bay Point Road Class EA's

From: Lloyd Spooner <Lloyd.Spooner@barrie.ca>
To: David Perks <DPERKS@cctatham.com>

Date: 11/15/2016 1:11 PM

Subject: FW: Bayview Drive and Big Bay Point Road Class EA's

FYI

Thanks,

Lloyd E. Spooner, C.E.T.

Senior Water Technologist Ext. 4491

From: Jeff Andersen [jandersen@nvca.on.ca]
Sent: Tuesday, November 15, 2016 11:01 AM

To: Lloyd Spooner

Subject: Bayview Drive and Big Bay Point Road Class EA's

Good Day Mr. Spooner;

NVCA is in receipt of notification of the above-mentioned EAs. All of these projects are under the jurisdiction of the Lake Simcoe Region Conservation Authority. As such NVCA will not be involved in, nor do we require, any further notifications pertaining to these projects.

Thank you for the opportunity to comment.

All the Best with your projects.

Jeff J. Andersen | Regulations Technician

Nottawasaga Valley Conservation Authority

8195~8 th~Line,~Utopia,~ON~LOM~1T0

T 705-424-1479 ext. 238 | **F** 705-424-2115

jandersen@nvca.on.ca nvca.on.ca

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INDEX NO. 28

David Perks - FW: Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) – Municipal Class Environmental Assessment Phase 3 & 4 – Preferred Design Alternative Solutions

From: Lloyd Spooner <Lloyd.Spooner@barrie.ca>
To: David Perks <DPERKS@cctatham.com>

Date: 11/15/2016 2:34 PM

Subject: FW: Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road

(Bayview Drive to Huronia Road) – Municipal Class Environmental Assessment Phase 3

& 4 – Preferred Design Alternative Solutions

FYI

Thanks,

Lloyd E. Spooner, C.E.T.

Senior Water Technologist Ext. 4491

From: Hollie Nolan [hollien@ramafirstnation.ca] On Behalf Of Chief Rodney Noganosh

Sent: Tuesday, November 15, 2016 2:26 PM

To: Lloyd Spooner

Cc: Chief Rodney Noganosh

Subject: re: Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) – Municipal Class Environmental Assessment Phase 3 & 4 – Preferred Design Alternative Solutions

Dear Lloyd;

Thank you for your letter re: Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) – Municipal Class Environmental Assessment Phase 3 & 4 – Preferred Design Alternative Solutions.

Please be advised that we reviewed your letter. I have shared it with Council and we've forwarded the information to Karry Sandy McKenzie, Williams Treaties First Nation Process Coordinator/Negotiator. Ms. McKenzie will review your letter and take the necessary action if required. In the interim, should you wish to contact Ms. McKenzie directly, please do so at k.a.sandy-mckenzie@rogers.com

Thank you,

Chief Rodney Noganosh

Hollie Nolan

Executive Assistant to the Chief, Administration

Chippewas of Rama First Nation

(ph) 705-325-3611,1216

(cell)

(fax) 705-325-0879

(url) www.ramafirstnation.ca

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		Bayview Dr		Bayview Drive	Big Bay Point Road					
Index Number	Date Received	Alternative Cl		Concerns with Alternatives	Concerns with Alternatives	Wish to Receive More Info	Satisfaction	Comments on Satisfaction Level	Response - Initial	Response - wrt Preliminary Preferred Design Alternative
2	Mar-08-2016 Mar-15-2016	1	1	Removal of the rail spur may affect future commercial/industrial development opportunities, once removed los forever. 5 lanes on Bayview would put trafic very close to our office (front entrance) @ 342 Bayview Drive.		Yes Yes	Good	No Comments No Comments	Noted:	Design Alternative D was identified as the Preferred Design Alternative for Big Bay Point Road and will not impact the rail spur – the rail spur will remain. The 5-lane concept on Bayview Drive was provided for information purposes only with the intent of illustrating the impacts of a 5-lane cross-section should such be required beyond 2031. The 5-lane concept was not evaluated as part of the EA process. The Preferred Design Alternative for Bayview Drive considers a 3-lane cross-section (Design Alternative 1).
3	Mar-10-2016	1	1	Alternative 2 - the sidewalk on the west side will be very close to our parking lots (240 and 250 Bayview Drive needs to be addressed. Alternative 3 - this would eliminate considerable parking at virtually all our buildings on Bayview, creating serious issues, not practical.		Yes	Good	Nicely set out and well presented.	Noted:	Design Attenuative 1 has been identified as the Preferred Design Atternative for Buyview Drive. The sidewalks will be setback 0.5 metres from the proporty line as per CII yof Barnie standards. The S-lame concept on Bayview Drive was provided for information purposes only with the intent of illustrating the impacts of a 5-lane cross-section should such be required beyond 2031. The S-lane concept was not evaluated as part of the EA process.
4	Mar-07-2016		4 3 2	1	Alternative D - no issues . Alternative C - don't see need of sidewalk on north side of road and no pedestrian traffic to the businesses. Alternative ArB - A the median will prevent left turn into our property when heading east. Also with A this takes away parking and disrupts the enfrance for delivery trucks.	Yes	Very Good	No Comments	Noted:	Design Alternative D was identified as the Preferred Design Alternative for Big Bay Point Road. The Preferred Design Alternative does not include sidewalks on the north side of Big Bay Point Road and also replaces the raised centre median with a continuous two-way left turn lane (TWLTL). The provision of the continuous TWLTL will improve access to the adjacent properties. Exception of minor requirements at intersections to establish appropriate daylight triangles. A minor taking is also required across one property (130 Big Bay Point Road) to establish a right-of-way consistent with the adjacent properties. However, this property requirement will not impact parking.
5	Mar-07-2016		4 3 2	1	Alternative D - no issues. Alternative C - don't see need of sidewalk on north side of road and no pedestrian traffic to the businesses. Alternative AB - A the median will prevent left flum by cusionners and suppliers into our properly when beading east, trapsorts make regular deliveries. Also with A this takes property away disrupting existing shipping and receiving.	Yes	Very Good	No Comments	Noted.	Design Alternative D was identified as the Preferred Design Alternative for Big Bay Point Road. The Preferred Design Alternative does not include sidewalks on the north side of Big Bay Point Road and also replaces the raised centre median with a confinuous two-way left turn lane (TWLTL). The provision of the confinuous TWLTL will provise access to the adjacent properties. The Preferred Design Alternative does not require any property acquisition with the exception of minor requirements at intersections to establish appropriated adjivit intengles. A minor kating is also required across one property (130 Big Bay Point Road) to establish a right-of-way consistent with the adjacent properties: however, this property requirement will not impact parting.
6	Mar-07-2016		4 3 2	1	Alternative D. no issues. Alternative C. don't see need of sidewalk on north side of road and no pedicatrian traffic to the businesses. Alternative AB. A the median will prevent left turn by customers and suppliers into our property when heading east, transports make regular deliveries. Also with A this takes property away d'anupling existing shipping and receiving.	Yes	Very Good	The presentations and detail was excellent. Greatly appreciated the explanations by all.	Noted.	Design Alternative D was identified as the Preferred Design Alternative for Big Bay Point Road. The Preferred Design Alternative does not include sistemake on the north side of Big Bay Point Road and also replaces the raised centre median with a continuous through turn lane (TWLTL). The provision of the continuous TWLTL will improve access to the adjacent properties. The Preferred Design Alternative does not require any property acquisition with the exception of minor requirements at intersections to establish appropriate daylight transjes. A minor taking is also required across one property (130 Big Bay Point Road) to establish a right-d-way consistent with the adjacent properties. However, this property requirement will not impact parking.
7	Mar-01-2016		4 3 2	1	We do not have a large set back from our building to Big Bay Point Road. Do not want to lose any properly due to the widening of the road or the addition of sidewalks.	Yes	Good	No Comments	Noted.	Design Alternative D was identified as the Preferred Design Alternative for Big Bay Point Road. The Preferred Design Alternative does not include sidewalks on the north side of Big Bay Point Road. The Preferred Design Alternative does not require any property acquisition for the subject property with the exception of a minor requirement on the south east corner of the property at the intersection with Huronia Road to establish an appropriate daylight triangle.
8	Mar-23-2016				We require the ongoing ability to safely and efficiently access the loading docks at our manufacturing facility located at 30 Big Pyrolin Roan The increased traffic speaks (difficulties for bucks trying to access our loading docks, and additional traffic safely issues that will result from the additional he lance shorp proposed are all major concerns. The additional traffic safely issues that will result from the additional he lance shorp proposed are all major concerns. The additional traffic safely issues that will result from the additional he lance shorp proposed are all major concerns. The additional trafficulties a typical truck backing into one of he host loading docks. Currently we have 5 such deliveries/pickups a day which will double based on current florerasts. A preferred concept would be for only two active senses with a centre turn lane and a non-active shoulder host. Currently two. Are as able to stop on the shoulder no impacting traffic flow until they start to back into the loading dock. With all the alternatives the city by proposing the trucks would need to stop and hold up traffic on a ble lance prior to crossing this the other hears as they reverse. In Having a non-two lean allowing the trucks to pull over out of traffic flow until they back in would be destrable if not essential from a safety standpoint. The non-actives shoulder lance turn lance and a non-active shoulder for the provision of the safety standpoint. The non-active should be for only by a properly the trucks would need to stop and hold up traffic on a live lane prior to crossing into the other lances as they reverse in. Having an on-live lance allowing the trucks to pull over our first flow until they back in the obligation flow. With all the alternatives the city is proposing the trucks would desto to stop and hold up traffic on until they start to back in the beingding dock. With all the alternatives the city is proposing the trucks would desto to stop and hold up traffic on until they start to back in the beingding dock. W	Yes		No Comments	given that truck currently back from Big Bay Point Road into the dock loading area. Potential solutions which were discussed include connecting the parking area to the loading dock area, constructing a driveway around the building or a cross access essement/driveway from their property off Truman. They also mentioned that they want to expand the building and him more people. Met with G Gauder on March 24, 2016 to discuss his comments and review the strip drawings. Discussed possibility of accessible cross walk button that his drivers could access to control west bound.	No sidewalk on north side5 lanes with painted bicycle lanes and a two way left hand turn lane (no raised median) - Removal of open ditches adjacent to road platform creating a level boulevand to property line - Relocation of overhead hydrofutility poles on north side of road from Huronia Road to west property line of #124 Big Bay Point Road which will facilitate trucking manoeuvers to the site
9	Mar-21-2016			1	Preferred I widen on both sides. All pedestrian traffic is currently on the south side. No rail vehicles on line in the 17 years we have been here. This would cause minimal effects to the properties on the south side of Big Bay Pont Road.	Yes	Good	No Comments	Noted	Design Alternative D was identified as the Preferred Design Alternative for Big Bay Point Road. The Preferred Design Alternative does not Include sistewaks on the north side of Big Bay Point Road and also repleaces the raised center median with a continuous two-way left turn lane (TWLTL). The provision of the continuous TWLTL will improve access to the adjacent properties. The rail spur is to remain: however, the Preferred Design Alternative does not require any property acquisition with the exception of minor requirements at intersections to establish appropriate daylight triangles.
10	Mar-21-2016			1	Preferred If widen on both sides. All podesistion traffic is currently on the south side. Lands to the north are unused and undeveloped. This would cause minimal effects to the profises on the south side of Big Bay Point Road. Widening to the south will take away a lot of my parking area and seriously impact my property value.	Yes	Good	No Comments	Noted.	Design Alternative D was identified as the Preferred Design Alternative for Big Bay Point Road. The Preferred Design Alternative does not include sidewalks on the north side of Big Bay Point Road and also replaces the raised centre median with a continuous two-way left turn lane (TWLTL). The provision of the continuous TWLT will improve access to the adjacent properties. The rail spur is to remain: however, the Preferred Design Alternative does not require any property acquisition to the south with the exception of minor requirements at intersections to establish appropriate daylight triangles. These property requirements will not impact parking areas.
11	Mar-11-2016	1 2	3	, No concerns.		Yes	Very Good	No Comments	Noted. Noted.	
12	Mar-03-2016 Mar-02-2016	3 2	1 1 4 2	4	All new construction should have sidewalks on both sides. Designs with a sidewalk on only one side should not even be considered.	Yes	Excellent	No Comments No Comments		
14	Mar-02-2016		1 1	It is important for pedestrians to have access to services on both sides of the road. Bicycle safety is	It is important for pedestrians to have access to services on both sides of the road. Bicycle safety is bearamount, If cycle routes are not safe no ne will use them and children will be discouraged thus rendering the exercise useless. Build for use not for press releases.	Yes	Excellent	Very professional presentation. Thank you for explaining the many challenges to this and other infrastructure projects within the City.	ng Woled:	
15	Mar-02-2016		1 1		Road network should match existing and planned connecting roadway. This is an industrial/commercial area sland the option should reflect optimized commercial traffic flow. Supporting business logistics helps businesses grow.	Yes	Excellent	Great job presenting the options in a clear way.	Noted.	Design Alternative D was identified as the Preferred Design Alternative for Big Bay Point Road. The Preferred Design Alternative is a 5-lane cross-section providing two-lanes of travel per direction and a continuous two-way let turn lane (TWLTL). The provision of the continuous TWLTL will improve access to the adjacent properties. The cross-section will match the existing cross-section of Big Bay Point Road, east of Huronia Road. To the west of Little Avenue, the cross-section will match the proposed cross-section being considered under a separate study (Harvie Road/Hwy 400 crossing).
16	Mar-30-2016	1 2	3 4 1 2	Keep as much green space as possible.	Keep as much green space as possible.	Yes	Very Good	No Comments	Noted.	
17	Feb-23-2016			Notify immediately if any bones, remains evidence of a native burial site or any Archaeological are unearthed.	Notify immediately if any bones, remains evidence of a native burial site or any Archaeological are unearthed.	Yes	vor f Gudd	No Comments	will be completed prior to construction for areas identified as retaining archaeological potential within the footprint of the Preferred Design Alternative. Additional archaeological assessment will be conducted as	The comment is acknowledged. A Stage I assessment has been completed and a Stage II assessment will be completed prior to construction for areas identified as retaining archaeological potential within the footprint of the Perferred Design Alternative. Additional archaeological assessment will be conducted as required. Any evidence of remains or other archaeological items of significance discovered during construction will trigger the appropriate legislative protocols including notification of all relevant stakeholders.
18	Feb-19-2016			Address change notification.	Address change notification.			No Comments	Comment acknowledged – address has been updated in the project files.	Comment acknowledged – address has been updated in the project files.
19	Feb-24-2016		1 1	width, make emergency responses difficult for large fire trucks. A multi-lane approach or wide traffic lane surface providing ample space for traffic to pull out of the way of fire apparatus is preferred.	Support solutions that do not include lane barriers or center medians. Center median structures narrow road width, make emergency responses difficult for large fire trucks. A multi-lane approach or wide traffic lane surface providing ample space for traffic to pull out of the way of fire apparatus is preferred.	No	Very Good	No Comments	Noted.	Design Alternative 1 has been identified as the Preferred Design Alternative for Bayview Drive. The Preferred Design Alternative is a 3-lane cross section providing one lane of travely for direction and a continuous Norway jet flum lane (TWLTL). Design Alternative Was beginned to wais dentified as the Preferred Design Alternative for Big Bay Point Road. The Preferred Design Alternative is a 5-lane cross-section providing two-lanes of fravely per direction and a continuous two-way jet flum lane (TWLTL). The provision of a continuous TWLT and bigsel learns on bith roads will provide additional space for vehicles to pull over to make room for emergency vehicles to navigate through traffic. The overall transportation improvements will also increase capacity of the road, thus relieving congestion conditions. The travel lanes and TWLTL will be constructed to standard with 6.5 after through lane and 4.2 meter VMLTL). Raised centre medians will only be constructed at intersections where deemed necessary (i.e. to support traffic signal infrastructure/massis).
20	Арг-01-2016			To obligates proponents to complete all due diligence for any really activity on 10 managed lands and this should be incorporated into all project timelines. Please remove 10 from the circulation list for this project if MOI owned lands are not anticipated to be impacted. In the future please send only electronic copies of notices for any projects impacting 10 managed lands to: Keith NoronhaelPritrastructureontario ca	To obligates proponents to complete all due diligence for any really activity on 10 managed lands and this should be incorporated into all project timelines. Please remove 10 from the circulation list for this project if MOI owned lands are not anticipated to be impacted. In the future please send only electronic copies of notices for any projects impacting 10 managed lands to : Keith Noronha@infrastructureontario.ca	As Required		No Comments	Noted.	The City has reviewed MPAC and Land Assessment distabase and does not anticipate that any MOI owned lands will be impacted. As requested, the City will remove IO from the circulation list for this project. The City respectfully requested that IO notify the City if IO acquires any new lands within the study area.

1 of 2 May 13, 2015

Part			0 1 01	0: 0 0:10		0.0.0110					
h a fragment integration control of the control of	Index Number	Date Received	Alternative Choice	Alternative Choice			Wish to Receive More Info	Satisfaction	Comments on Satisfaction Level	Response - Initial	Response - wrt Preliminary Preferred Design Alternative
46 1/10 1 1 1 1 1 1 1 1 1	21	Mar-24-2016			See Letter from LSRCA	See Letter from LSRCA				the Stormwater Management technical memo. The revised SWM memo is provided in Appendix C, including a response letter outlining how each of the LSRCA comments have been addressed. The	The comments provided by LSRCA have been addressed through follow-up meetings and revision of the Stormaeter Management technical memo. The revised SWM memo is provided in Appoint C, including a response letter outlining how each of the LSRCA comments have been addressed. The response to LSRCA comments has been reviewed by LSRCA.
Part	22	Feb-19-2016			only like to receive Notices of Completion. Other notices should still be sent to the ministry's Central Region	only like to receive Notices of Completion. Other notices should still be sent to the ministry's Central Region	Notice of Completion		No Comments	Comment acknowledged. Address change has been updated and future notices will be directed to the	Comment acknowledged. Address change has been updated and future notices will be directed to the appropriate offices as requested.
Let May 1 1 2 2 3 3 1 1 4 2 2 3 3 1 1 4 2 2 3 3 1 1 4 2 2 3 3 1 1 4 2 2 3 3 1 1 4 2 2 3 3 1 1 4 2 3 3 2 3 1 1 4 2 3 3 2 3 1 1 4 2 3 3 2 3 1 1 4 2 3 3 2 3 1 1 4 2 3 3 2 3 1 1 4 3 2 3 3 3 2 3 1 1 4 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	23	Mar-23-2016			Criteria for Evaluating Potential for Built Heritage Resources & Cultural Heritage Landscapes screening tool, or any other rationale, has been applied in excluding built heritage impacts from consideration. It appears that the archaeological assessment has not proceeded to Stage 2, and such survey work is discussed only as a future requirement for construction. Where technical studies such as archaeological surveys are required for alternatives under consideration in an environmental assessment process, they should be carried out early enough in the process that their results can be incorporated in the evaluation of	Citionia for Evaluating Potential for Built Hentage Resources & Cultural Hentage Landscapes screening tool, or any other rationale, has been applied in excluding built heritage impacts from consideration. It appears that the archaeological assessment has not proceeded to Stage 2, and such survey work is discussed only as a future requirement for construction. Where technical studies such as archaeological surveys are required for alternatives under consideration in an environmental assessment process, they should be carried out early enough in the process that their results can be incorporated in the evaluation of				heritage landscapes. It is noted that a review of the City's inventored heritage properties, cultural heritage personal and cultural trails found identifying my built heritage resources or cultural heritage landscapes within the study area. Furthermore, the Critaris for Evaluating Potentials for Built Heritage landscapes streening tool checklist has also been reviewed the results of which indicate that a Cultural Heritage Evaluation Report is not required. The Draft ESR has been updated to document the process by which the built heritage resources and cultural heritage andscapes have been considered. It appears that the archaeological assessment has not proceeded to Stage 2, and such survey work is discussed only as a future requirement for construction. Where technical studies such as archaeological surveys are required for alternatives under consideration in an environmental assessment process, they should be carried out early enough in the process that their results can be	It appears that the archaeological assessment has not proceeded to Stage 2, and such survey work is discussed only as a future requirement for construction. Where technical studies such as archaeological surveys are required for all enternatives under consideration in an environmental assessment process, they should be carried out early enough in the process that their results can be incorporated in the evaluation of those alternatives and the
In the contract of the contrac	24	Mar-04-2016	1 2 3	1 4 2 3	Signalized pedestrian crossings at intersections and pedestrian cross over at 231 Bayview Drive.	Signalized pedestrian crossings at intersections and pedestrian cross over at 231 Bayview Drive.	Yes	Good	No Comments	block pedestrian crossings have been considered at this time; however, pedestrian movements at 231 Bayview Drive will be monitored on an ongoing basis to establish the need and timing for a signalized	All signatized intersections will be equipped with pedestrian signal heads and push buttons. No mid-block pedestrian crossings have been considered at this time: however, pedestrian movements at 231 Bayview Drive will be monitored on an ongoing basis to establish the need and timing for a signalized pedestrian crossing at this location.
Schools. Request proposed changes and project timelines (he bus scheduling), traffic control measures and road dosures during construction. Yes Good No Comments Yes Good No Comments Schools Request proposed changes and project timelines (he bus scheduling), traffic control measures and road dosures during construction. Yes Good No Comments Yes Good No Comments Wes Good No Comments Schools Request proposed changes and project timelines (he bus scheduling), traffic control measures and road dosures during construction. Yes Good No Comments Wes Good No Com	25	Mar-01-2016	1 3 2	1 3 2 4	east of Huronia on Big Bay Point Road if 7 Iane is chosen, how will this tie into roadway east of Huronia? Will 7 Ianes be too difficult for students to cross opposite sides of Big Bay Point (across form each other). Safety	east of Huronia on Big Bay Point Road if 7 Iane is chosen, how will this tie into roadway east of Huronia? Will 7 Ianes be too difficult for students to cross opposite sides of Big Bay Point (across form each other). Safety	Yes	Very Good	No Comments	Noted.	As the project progresses to the detailed design and construction phase, project timelines traffic plans will be established. The local school boards and
of the LSRCA. As such, WCA will not be involved in, nor do we require, any further notifications pertaining to these projects. Roled. Nov.15-2016	26	Mar-31-2016	1	1	schools. Request proposed changes and project timelines (re bus scheduling), traffic control measures and	schools. Request proposed changes and project timelines (re bus scheduling), traffic control measures and	Yes	Good	No Comments	Noted.	As the project progresses to the detailed design and construction phase, project timelines traffic plans will be established. The local school boards and
28 Nov-15-2016 Information to Karry Sandy McKenzie, Williams Treaties First Nation Process Co-ordinator/Negoriator. Ms. McKenzie will review your letter and take the necessary action if required. In the meantline, should you wish to contact Ms. McKenzie directly, please do so at	27	Nov-15-2016			of the LSRCA. As such, NVCA will not be involved in, nor do we require, any further notifications pertaining to	of the LSRCA. As such, NVCA will not be involved in, nor do we require, any further notifications pertaining to	No			Noted.	Noted
	28	Nov-15-2016			information to Karry Sandy McKenzie, Williams Treaties First Nation Process Co-ordinator/Negoriator. Ms. McKenzie will review your letter and take the necessary action if required. In the meantime, should you wish	information to Karry Sandy McKenzie, Williams Treaties First Nation Process Co-ordinator/Negoriator. Ms. McKenzie will review your letter and take the necessary action if required. In the meantime, should you wish				Noted.	Noted
	29		++-+	 				+	+		
	JU.							1			

2 of 2 May 13, 2015

CITY HALL 70 COLLIER STREET TEL. (705) 739-4207 FAX. (705) 739-4247



P.O. BOX 400 BARRIE, ONTARIO L4M 4T5

THE CORPORATION OF THE CITY OF BARRIE Engineering Department "Committed to Total Service Excellence"

November 10, 2016

File: T05-BA3

Dear

RE:

Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phase 3 & 4 Preferred Design Alternative Solutions

The Corporation of the City of Barrie is undertaking a Municipal Class Environmental Assessment (Class EA) to address transportation issues on Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) pursuant to the approved procedures, as defined in the Municipal Class Environmental Assessment (October 2000, as amended in 2007 and 2011). This letter is to advise you of the progress that has been made on this study and upcoming activities for this Class EA.

The Problem Statement, which sets the framework for this Class EA, is as follows:

"To improve the existing transportation system on Bayview Drive between Little Avenue and Big Bay Point Road and on Big Bay Point Road between Bayview Drive and Huronia Road that will balance existing and future transportation and pedestrian needs for all users in an environmentally friendly manner."

The preferred alternative solution from Phase 1 & 2 of the Class EA process completed as part of the Multi-Modal Active Transportation Master Plan (MMATMP) was endorsed by Council on December 2, 2013 (Council Direction Memorandum 13-G-289), recommending widening Big Bay Point Road to 7-lanes with buffered bicycle lanes and Bayview Drive to 3-lanes with regular bicycle lanes.

The City of Barrie is now proceeding with Phases 3 and 4 of the Schedule "C" Municipal Class EA (October, 2000, as amended in 2007 and 2011). The Corporation has retained the consulting firm C.C. Tatham & Associates Ltd. to develop and evaluate various alternative designs and to complete the Environmental Study Report (ESR).

The second Public Information Centre (PIC) was held on Wednesday, March 2, 2016 to receive comments regarding the proposed alternative solutions in the draft Bayview Drive (Big Bay Point Road to Little Avenue) and on Big Bay Point Road (Bayview Drive to Huronia Road) ESR. The following design alternatives were presented at the PIC (please see Class EA document for additional information).

Bayview Drive Improvements

Alternative 1 - 3-lane cross section with bicycle lanes with sidewalk only on west side

Alternative 2 - 3-lane cross section with bicycle lanes, sidewalks on both sides and some reduced

features

Alternative 3 - 5-Lane concept for consideration of future growth

File: T05-BA3

Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phase 3 & 4 Preferred Design Alternative Solutions

November 10, 2016

Big Bay Point Road Improvements

Alternative A - 7-lane cross section with buffered bicycle lanes

Alternative B - 7-lane cross section with buffered bicycle lanes and some reduced features

Alternative C - 5-lane cross section with buffered bicycle lanes

Alternative D - 5-lane cross section with buffered bicycle lanes and some reduced features

From the comment sheets received with a preferred ranking the results were as follows:

Bayview Drive		Big Bay Point Road	
Alternative	% Preferred	Alternative	% Preferred
1	58	A	47
2	8	В	6
3	33	С	12
		D	35

For a summary of the major concerns raised from the PIC, and the City's response to those concerns, please see Appendix "A".

A PDF version of the Final Draft ESR is available on the City of Barrie web page at www.barrie.ca/eastudies then scrolling down to the Bayview Drive & Big Bay Point Road Transportation Improvements section.

A paper copy of the Final Draft ESR is available for review at the following locations during regular business hours:

City of Barrie	City of Barrie	Barrie Public Library	Barrie Public Library
Clerk's Office	Engineering	Downtown	Painswick Branch
City Hall, 1 st Floor	City Hall, 6 th Floor	Information Desk	Information Desk
70 Collier Street	70 Collier Street	60 Worsley Street	48 Dean Avenue

Comments and responses received from the PIC were considered in the development of the Preferred Design Alternative. The alternatives have been evaluated based on the physical, natural, social, cultural heritage, and economic environments, and the Engineering Department is recommending a hybrid of the presented Design Alternatives in order to minimize impacts on property, driveways and existing trees. Please see attached Table 1, Appendix "B" and the PDF version of the final draft ESR on the City of Barrie web page mentioned above for details.

The preferred design alternative for Bayview Drive Improvements is described as follows:

Bayview Drive Improvements

- 2 vehicle lanes one north and one south 3.5 m
- Continuous two way left turning lane 4.2 m
- 1.5 m bike lanes on both sides of the street
- Variable boulevard widths west side (2.5 m to 3.0 m), east side (2.8 m to 6.2 m)
- 1.8 m sidewalk on west side
- 14.2 m pavement width and variable right of way width (26 m +/-)
- Some additional property required for daylighting triangles at intersections and on the east side at Little Avenue and west side at Big Bay Point Road for right hand turn lanes. Also sidewalk on east side from Little Avenue to west entrance of 177 Bayview Drive.

Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phase 3 & 4 Preferred Design Alternative Solutions

November 10, 2016

The traffic volumes to warrant a 7-lane cross section recommended in the MMATMP on Big Bay Point Road will not occur until the widening of Highway 400 and the subsequent interchange construction at Harvie Road and Big Bay Point Road. The widening and associated interchange is not anticipated within the 2031 study horizon.

The preferred design alternative for Big Bay Point Road Improvements is described as follows:

Big Bay Point Road Improvements

- 4 vehicle lanes two east and two west 3.5 m wide
- Continuous two way left turning lane 4.2 m wide
- 1.5 m bike lanes both sides of the street with 0.5 m buffer
- Variable boulevard widths north side (3.0 m to 3.6 m), south side (1.75 m to 2.9 m)
- 1.8 m sidewalk on south side only
- 22.2 m pavement width and variable right of way width (30m+/-)
- Some additional property required for daylighting triangles at intersections and 1.85 m frontage of 130
 Big Bay Point Road and 1.3 m side yard of 373 Huronia Road

The above recommendations will be presented to General Committee on November 28, 2016. General Committee's recommendations may be approved by City Council on December 5, 2016. If Council endorses the Preferred Alternative Solution, a Notice of Completion will be filed for this project. Request for deputations to Council can be made up to Wednesday November 30, 2016 12:00 noon. If concerns are raised, which cannot be resolved in discussion with the Corporation of the City of Barrie, the Minister of the Environment and Climate Change may be requested, subsequent to the filing of a Notice of Completion by the City of Barrie, to make an order for the project to comply with Part II of the Environmental Assessment Act (referred to as a Part II Order), which addresses individual Environmental Assessments. A Part II Order must be filed within thirty (30) calendar days of the City of Barrie filing a Notice of Completion and must be done so, in writing, to the Minister of the Environment and Climate Change at the address below:

The Honourable Glen Murray
Minister of the Environment and Climate Change
Ferguson Block 11th Floor
77 Wellesley Street West
Toronto, Ontario
M7A 2T5

If you have any questions and/or concerns, please feel free to contact Mr. Lloyd Spooner at (705) 739-4220, extension 4491, or e-mail <u>Lloyd.Spooner@barrie.ca.</u>

Yours truly,

Lloyd Spooner, C.E.T. Senior Water Technologist

LS/sm

Preferred Design Alternative Summary

Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phase 3 & 4 Preferred Design Alternative Solutions

November 10, 2016

Table 1

Intersections and right turn lane on to Huronia Road Little Avenue to west entrance of 177 Bayview Drive and right turn lane on to Big Bay Point Intersections, right turn lane on to Little Avenue, sidewalk on east side from mprovements Daylighting at Daylighting at Intersection Pavement Width (meters) 14.2 22.2 at at intersections 1 intersections only Median at Intersection Curb medians 'n Sidewalk Width (meters) 1.8 South side only 1.8 -West side only 1.5 with 0,5 Buffer - Both sides Bicycle Lane Width (meters) 1.5 - Both sides West Side - varies (2.5 to 3.0) East Side - varies (2.8 to 6.2) Boulevard Width (meters) - varies (3.0 to 3.6) South Side North Side - varies (1.75 to 2.9) Continuous Two Way Left Turning Lane (meters) 4.2 4.2 Lane Width (meters) 3.5 3.5 Number of Through Lanes Ø 4 Bayview Drive (Little Avenue to Big Bay Point Road) Big Bay Point Road (Bayview Drive to Huronia Road) Preferred Design Alternative

Notes: See drawings for property requirements. All dimensions to be confirmed at Detail Design.

Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phase 3 & 4 Preferred Design Alternative Solutions

Summary of Major Concerns & Responses

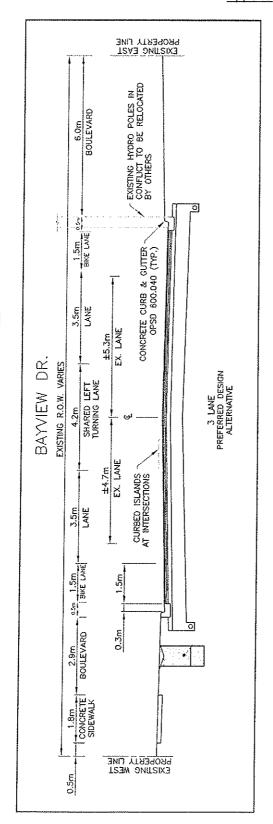
November 10, 2016

<u>Appendix A</u>							
The Preferred Design Allematives for Big Bay Point Road and Bayview Drive will maintain a 0.5 metre selback from property line to sidewark, as is consistent with City of Barrie standards. Boulevard widths have been maximized to the extent possible to increase distance between edge of road and property line. The Preferred Design Alternatives have sought to minimize impacts to adjacent property, with limited property acquisition required. The use of retaining walls will be consider at detail design to minimize property acquisition acquisition required.		Loss of property will negatively impact I he Preferred Design Attennatives is Alematives is Alematives of property will negatively will also be required at intersections to establish daylight triangles. Additional property will also be required to accommodate the provision of additional turn lanes at the intersections of Bayview Drive with Big Bay Point Road and Little Avenue; however, the property taking will in these areas will not impact parking areas. Property acquisition to the south of Big Bay Point Road respects the existing rail corridor to the north and does not require any property acquisition be south. With the exception of minor property requirements required at intersections to establish appropriate daylight triangles are consistent for all of the alternatives considered.	S. The Preferred Design Alternatives is Alternative D (a 54ane cross section) for Big Bay Point Road and indudes the following mitigating measures: No sidewalk on north side, 51anes with painted bicycle lanes and a two way left hand turn lane (no raised median) Removal of open ditches adjacent to road platform creating a level boulevard to properly line Relocation of overhead hydrofullity poles on north side of road from Huronia Road e.				
Proximity of vehicular lanes and sidewaks to property line given already minimal setbacks.	Raised median with 74ane options will The Pretern negatively impact driveway operations by to adjacent restricting turning movements. Also access to sundesirable with respect to emergency facilitate the response services.	Loss of property will negatively impact parking supply and driveway operations (i.e. shipping & receiving areas) Property acquisition to the south of Big Bay Point Road when rail corridor sits unused	Access to loading docks requires trucks to stop on shoulder of Big Bay Point Road prior to backing into property, blocking traffic in both directions. Road widening and increased traffic will make this worse.				

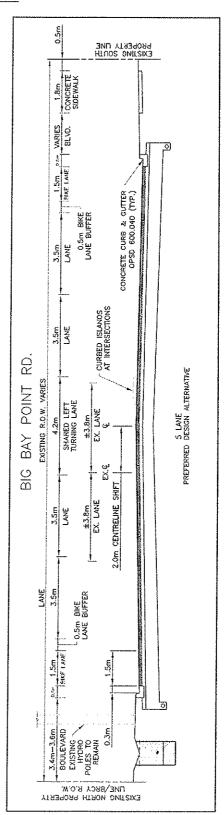
Bayview Drive (Big Bay Point Road to Little Avenue) and Big Bay Point Road (Bayview Drive to Huronia Road) Municipal Class Environmental Assessment Phase 3 & 4 Preferred Design Alternative Solutions

November 10, 2016

Appendix B



Preferred Design Alternative - Cross Sections



Note: All dimensions to be confirmed at Detail Design

A Channel Barrie Station Manager 3 Beacon Road

Barrie, ON L4N 9J9

2nd Floor

Barrie, ON L4M 3B1

136 Bayfield Street

Manager, Access Network Facilities

Bell Canada

Angela Taylor

Robert McKay

Bell Canada

Network Manager 136 Bayfield Street

Barrie, ON L4M 3B1

Enbridge **Municipal Notices**

500 Consumers Road Toronto, ON M2J 1P8

Greater Barrie Chamber of Commerce

Ms. Sybil Goruk **Executive Director** 97 Toronto Street Barrie ON L4N 1V1

Lake Simcoe Region Conservation Authority Tom Hogenbirk Manager, Engineering and Technical Services

120 Bayview Parkway

P.O. Box 282

Newmarket, ON L3Y 4X1

Canadian Home Builders Association-Simcoe County

Ms. Sheila Hissa **Executive Director** P.O. Box 305

Barrie ON L4M 4T5

Fisheries Protection Program, DFO

867 Lakeshore Road Burlington, ON L7S 1A1

Lake Simcoe Region Conservation Authority

Charles Burgess

Senior Planning Coordinator

120 Bayview Parkway

P.O. Box 282

Newmarket, ON L3Y 4X1

Ministry of Culture

Winston Wong

Heritage Planner

Heritage Operations Unit

400 University Avenue, 4th Floor

Toronto, ON M7A 2R9

Ministry of Economic Development, Employment & Infrastructure

Brad Duguid

Hearst Block, 8th Floor

900 Bay Street

Toronto ON M7A 2E1

Ministry of Energy and Infrastructure

Bob Chiarelli

Minister of Energy

900 Bay Street

Hearst Block, 4th Floor

Toronto ON M7A 2E1

Service Ontario

Ministry of Health

Secretary

5775 Yonge Street

16th Floor

Toronto, ON M7A 2E5

Ministry of Municipal Affairs and Housing

Central Municipal Services Office

777 Bay Street

13th Floor

Toronto, ON M5G 2E5

Ministry of Natural Resources

Kathryn Woeller

District Planner

Midhurst District

2284 Nursery Road

Midhurst, ON LOL 1X0

Ministry of Natural Resources

Alison MacKenzie

Director

Legal Services Branch

99 Wellesley St. W

Toronto, ON M7A 1W3

Ministry of the Environment and Climate Change

Cindy Hood

Barrie District Manager

54 Cedar Pointe Drive

Unit 1203

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Ministry of the Environment and Climate Change

Dan Orr

Manager, Technical Support Section

Central Region

5775 Yonge Street, 8th Floor

North York, ON M2M 4J1

Ministry of the Environment and Climate Change

Chunmei Liu, M.E.S.

EA and Planning Coordinator

Central Region

5775 Yonge Street, 8th Floor

Toronto, ON M2M 4J1

Ministry of Transportation

Rob Vandenberg

Senior Project Engineer

Central Region

159 Sir William Hearst Avenue (4th floor)

North York, ON M3M 0B7

Ministry of Transportation

Glenn Higgins

Team Leader

777 Bay Street

30th Floor, Suite 3000

Toronto ON M7A 2J8

Ministry of Transportation

Olga Garces

Area Manager York & Simcoe

Central Region

159 Sir William Hearst Avenue (4th floor)

North York, ON M3M 0B7

Ministry of Natural Resources

Alison MacKenzie, Director

Legal Services Branch

99 Wellesley Street West

Toronto, ON M7A 1W3

Nottawasaga Valley Conservation Authority

Glenn Switzer

Director-Engineering & Technical Services

John Hix Conservation Administration Centre

Tiffin Conservation Area,

8195 Concession Line 8

Utopia, ON LOM 1T0

Ontario Provincial Police

Andy Mayo

Staff Sargeant

20 Rose Street

Barrie, ON L4M 2T2

Ontario Provincial Police

Scott Couse

Highway Safety Dvision

20 Rose Street

Barrie ON L4M 2T2

Ontario Realty Corporation

Anton Pojasok

Vice President, Professional Services

1 Dundas Street West, Suite 2000

Toronto, ON M5G 2L5

PowerStream

Mark Henderson

V.P. Asset Management & C.O.O.

161 Cityview Boulevard

Vaughan, ON L4H 0A9

PowerStream

Engineering Clerk

161 Cityview Boulevard

Vaughan, ON L4H 0A9

Rogers Cable Inc.

Doug Washburn

Planning Manager

1 Sperling Drive

P.O. Box 8500

Barrie, ON L4M 6B8

Simcoe County District School Board

Holly Spapek

Senior Planner

1170 Highway #26

Midhurst, ON LOL 1X0

Simcoe County Heavy Construction Association

c/o BCA

200 Brock Street

Barrie ON L4N 2M4

Simcoe Muskoka Catholic District Scool Board

Jennifer Sharpe

Planner

46 Alliance Blvd.

Barrie, ON L4M 5K3

Simcoe Muskoka District Health Unit

Dr. Charles Gardner

Medical Officer of Health

Barrie Office

15 Sperling Drive

Barrie, ON L4M 6K9

Simcoe Muskoka District Health Unit

Sherry Diaz

Public Health Nurse

Barrie Office

15 Sperling Drive

Barrie, ON L4M 6K9

Tourism Barrie

Kathleen Trainor

Executive Director

205 Lakeshore Drive

Barrie, ON L4N 7Y9

Ministry of Aboriginal Affairs

The Manager, Ministry Partnerships Unit

Aboriginal Relations & Ministry Partnerships Division

160 Bloor St. E.,

9th Floor

Toronto, ON M7A 2E6

Alderville First Nation

Chief Jim Bob Marsden

Chief

11696 Second Line

P.O. Box 46

Alderville, ON KOK 2X0

Algonquins of Ontario Consultation Office

Janet Stavinga

Executive Director

31 Riverside Drive, Suite 101

Pembroke, ON K8A 8R6

Beausoleil First Nation (Christian Island)

Chief Roland Monague

11 Ogemaa Milkaan

Christian Island, ON L9M 0A9

Chippewas of Georgina Island First Nation

Chief Donna Big Canoe

7751 Black River Road

RR#2, P.O. Box N-13

Sutton West, ON LOE 1R0

Chippewas of Mnjikaning (Rama)

Chief Rodney Noganosh

5884 Rama Road

Suite 200

Rama, ON LOK 1TO

Curve Lake First Nation

Phyllis Williams

Chief

Government Services Building

22 Winookeedaa Road

Curve Lake, ON KOL 1RO

Georgian Bay Métis Council

David Dusome

President (Building Committee)

355 Cranston Crescent

P.O. Box 4

Midland, ON L4R 4K6

Hiawatha First Nation

Greg Cowie

Chief

123 Paudash Street

Hiawatha, ON KOL 2G0

Ministry of Aboriginal Affairs - Aboriginal Relations &

Ministry Partnerships Division

The Manager, Ministry Partnerships Unit

Aboriginal & Ministry Relations Branch

160 Bloor Street East, 9th Floor

Toronto, ON M7A 2E6

Mississauga's of Scugog Island First Nation

Kelly LaRocca

Chief

22521 Island Road RR #5

Port Perry, ON L9L 1B6

Moose Deer Point First Nations

Barron King

Chief

PO Box 119

3719 Twelve Mile Bay Road

Mactier, ON POC 1H0

Wahta Mohawk First Nation

Philip Franks

Chief

PO Box 260

2664 Muskoka Road 38

Bala, ON POC 1A0

William Treaties First Nation

Karry Sandy McKenzie

Barrister & Solicitor

8 Creswick Court

Barrie, ON L4M 2J7

Easy Peel® Labels Use Avery® Template 5160®

Tim Hortons 405 Huronia Road Barrie, ON L4N 9B3

116 Big Bay Point Road Barrie, ON L4N 9B4

. 2639 - 20th Sideroad Innisfil, ON L9S 4J2

374 Huronia Road

Barrie, ON L4N 8Y9

35 Melinda Crescent Barrie, ON L4N 5T7

52 Little Avenue Barrie, ON L4N 2Z5

Trevor Heywood Ministry of Environment and Climate Change 135 St Clair Avenue West, 1st Floor Toronto, ON M4V 1P5

Kristin Dibble Pechkovsky Simcoe Muskoka Catholic District School Board 46 Alliance Boulevard Barrie, ON L4M 5K3 Bend along line to expose Pop-Up Edge™

342 Bayview Drive Barrie, ON L4N 4Y8

124 Big Bay Point Road Barrie, ON L4N 9B4

Theta TTS Inc. 130 Big Bay Point Road Barrie, ON L4N 9B4

270 Bayview Drive Barrie, ON L4N 4Y8

177 Bayviw Drive Barrie, ON L4N 4Y6

Chief Phyllis Williams Curve Lake First Nations 22 Winookeeda Street Curve Lake, ON KOL 1RO

Dan Minkin Ministry of Tourism, Culture and Sport 401 Bay Street Suite 1700 Toronto, ON M7A 0A7 to be in MERY® 5160® 2016/110

80 Bradford Street Barrie, ON L4N 6J7

120 Big Bay Point Road Barrie, ON L4N 9B4

181 Big Bay Point Road Barrie, ON L4N 8M5

333 Bayview Drive Barrie, ON L4N 8X9

Harvie Road Crossing Coalition 115 Dunlop Street East Barrie, ON L4M 1A6

Lisa-Beth Bulford Lake Simcoe Region Conservation Authority 120 Bayview Parkway Newmarket, ON L3Y 3W3

John Dance Simcoe County District School Board 1170 Highwy 26 Midhurst, ON LOL 1X0 -105BA3 20161110 - Those who wish to be liformed by lmail

Members:

Barb Roth Barb.Roth@barrie.ca **Bill Boyes** Bill.Boyes@barrie.ca Craig Millar Craig.Millar@barrie.ca Craig Morton Craig.Morton@barrie.ca Dawn McAlpine Dawn.McAlpine@barrie.ca

EA Coordination, Environmental Unit Lands & Economic Development Indigenous & Northern Affairs Canada

EACoordination_ON@aandc-aadnc.qc.ca

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