

May 19, 2015

BY RESS & Courier

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
Suite 2700, 2300 Yonge Street
Toronto, Ontario
M4P 1E4

Dear Ms. Walli:

**Re: Union Gas Limited (“Union”)
Panhandle 2015 Pipeline Project
Board File # EB-2015-0041**

Further to the interrogatories received in the above noted matter, please find attached two copies of Union’s responses.

Sincerely,

[original signed by]

Shelley Bechard
Administrative Analyst, Regulatory Projects

Encl.

cc: Pascale Duguay, Manager Facilities Applications
Zora Crnojacki, Chair (OPCC)

UNION GAS LIMITED

Answer to Interrogatory from
Board Staff

1. Ref: Application page 7, lines 8-10

Preamble:

Union has indicated that it did not conduct a Discounted Cash Flow (DCF) analysis for the proposed project. The evidence does not include information on economic feasibility of the project. Union noted that no new contracts are associated with the expansion. Union stated the proposed project is needed to satisfy the CSA Z662 pipeline class location requirements and increase the capacity on the Panhandle Transmission System.

Question:

- a) Please explain in more detail the rationale for not conducting a DCF analysis?
 - b) Please describe the method Union applied to determine economic feasibility of the project?
 - c) What is the economic feasibility of the project?
 - d) Please indicate the timing and the method for recovery of the construction costs of the project?
-

Response:

There has been significant growth in the Town of Lakeshore since the original NPS 16 pipeline was constructed such that it no longer meets the class location requirements of the CSA Z662 code. As the pipeline is no longer code compliant Union is required to bring the system into compliance.

Union considered two options to bring the pipeline back to code compliance:

- Replace the pipe size for size, or
- Replace the pipeline with a NPS 20 pipeline.

In the Board's decision in the Panhandle NPS 16 2014 Replacement Project (EB-2013-0420), the Board found *"that replacing the pipeline with a larger diameter pipe involves a modest incremental expense, but is an efficient means by which to meet expected incremental demand."*¹ Consistent with the Boards previous decision, Union choose to upsize the pipeline.

¹ Decision and Order, EB-2013-0420, Dated March 28, 2014 page 4

As the primary objective of the project is to address class location issues, an Economic Analysis/Discounted Cash Flow analysis was not completed.

The cost to upsize the pipeline is \$743,000 or 7 % of the total costs. Increasing the size of the pipeline is a very efficient method of increasing the capacity of the Panhandle system. The additional capacity realized by upsizing the pipeline will be used to meet generic growth in the Windsor area.

During the current IRM period Union will be responsible for the costs of construction within Union's existing Capital budget. These costs will form part of Union's rebasing application in 2019.

2. Ref: Application page 13, lines 11-15 and Schedule 12 Environmental Report

Preamble:

Union submitted the Environmental Report (ER) for review to the Ontario Pipeline Coordinating Committee, local municipalities, and First Nations and Metis. According to Union a summary of comments and Union's responses will be filed when received as Schedule 13.

Question:

Please file a summary of comments and concerns received to date and Union's responses and planned actions to mitigate each of the issues and address each of the concerns.

Response:

Please find attached in Schedule 1, the OPCC Review Summary pertaining to the Phase II 2015 NPS 16 Panhandle Replacement Project. This summary contains a listing of the issues identified and Union's response to these issues.

3. Ref: Ref: Application page 2, lines 14-17

Preamble:

Union stated that it had all necessary private land rights but is still working with The Hydro-Electric Power Commission and Hydro One Networks Inc. to finalize acquisition of the land rights.

Question:

Please describe the status of negotiations and prospects of acquiring all of the rights from The Hydro-Electric Power Commission and Hydro One Networks Inc. in time to adhere to the planned construction schedule for the pipeline.

Response:

Negotiations with Hydro One Networks Inc. are still ongoing. Union hopes to have all final documentation submitted to Hydro One Networks Inc. by June 1, 2015. Land agreements are expected to be received by September 2015. Construction can commence as per the Construction Schedule on non-Hydro networks lands while land rights are being finalized.

4. Ref: Application pages 14-16

Preamble:

Union notified by letter First Nations and Metis Nations potentially affected by the project. Union stated that it would continue to consult with the First Nations and Metis organizations.

Question:

Please provide an update on Aboriginal consultation undertaken since the application was filed. Identify any concerns raised in the consultation and describe how is Union planning to address the concerns raised by First Nations and Metis affected by the proposed project.

Response:

Union sent out a copy of the Environmental Report to the First Nations and Métis Nation on, March 3 2015 for their review.

Aamjiwnaang First Nation has requested to participate in the Archaeology survey. Union's Archaeology consultant has been notified to schedule Aamjiwnaang's monitors for the survey.

No other concerns or issues were brought forward.

5. Ref: Application page 1, paragraph 1

Preamble:

Union applied for OEB order for leave to construct facilities-under section 90(1) of the OEB Act.

Question:

Please comment on the attached Board staff proposed draft conditions of approval. Please note that these conditions are draft version subject to additions or changes.

Response:

Union can accept the Conditions of Approval, with the following clarification.

It is Union's understanding of Condition 4, that Union will notify and request approval of the Board if any of the following changes are proposed, to the Board-approved construction or restoration procedures:

- New permanent Land Rights are required
- Changes to the Design and Pipe Specification schedule
- Changes to the Construction and/or Restoration techniques
- Change to any of the Environmental Protection mitigation measures identified in the Environmental Report
- For pipelines located within a road allowance
 - If the pipeline is to be constructed on a road not previously identified or will not be constructed on a road previously identified
- Changes to which pipeline is to be abandoned or the abandonment techniques
- Changes in construction and/or restoration procedures as a result of consultation with; the Ontario Pipeline Coordinating Committee, a Municipality, an Agency, and with First Nations or Métis Nation

OPCC Review Summary 2015

Phase II 2015 NPS 16 Panhandle Replacement Project

AGENCY	COMMENT	RESPONSE
Letter received by Paul Neals Azimuth Environmental Consulting July 12, 2014 Ministry of Tourism, Culture and Sport Joseph Muller. Heritage Planner	Indicated the acknowledgement of the commencement and information session letter and the requirement for an archaeological assessment and heritage impact assessment be undertaken.	Not required
Letter received by Paul Neals March 20, 2015 Town of Lakeshore Kim Darroch Manager of Development Services	Letter and attached documents sent to aid in the completion of the Environmental Report.	Not required
Letter received by Norm Dumouchelle Union Gas Limited February 07, 2014 Essex Region Conservation Authority Cynthia Casagrande Regulations Coordinator	Letter and permit (43-15) acknowledging the approval of the Application for Permit for watercourse crossings during construction.	Not required
Email received by Paul Neals July 10, 2014 Ministry of Energy Marlo Spence Lair Senior Policy Advisor	Indicating the MOE requires no additional information pertaining to this project.	Not required
Email received by Paul Neals June 18, 2014 Oscar Alonso Technical Standards and Safety Authority Fuels Safety Engineer	Indicated the ER was reviewed and no further information will be requested.	Not required



Essex Region
Conservation
Authority



360 Fairview Avenue West, Suite 311, Essex, ON, Canada, N8M 1Y6 | P 519-776-5209 | F 519-776-8688 | erca.org | ourgreenlegacy.org

Partner Municipalities

Town of Amherstburg

Town of Essex

Town of Kingsville

Town of Lakeshore

Town of Lasalle

Municipality of
Leamington

Township of Pelee

Town of Tecumseh

City of Windsor

February 17, 2015

Union Gas Limited
50 Keil Dr.
North Chatham, ON N7M 5M1

Attention: Norm Dumouchelle, Environmental Planner, Major Projects

Dear Mr. Dumouchelle:

Re: Application for Permit #43 - 15
Town of Lakeshore
Panhandle Replacement Project Phase II

This is to inform you that your application has been approved. Your permit is enclosed. This permit is issued based on the fact that the proposed work complies with our policies associated with construction of this type. The issue of the permit does not imply that the proposed work provides adequate protection to your property from the threat of flooding or erosion.

As you have been previously advised by our staff, in order to meet requirements for future development, it may be necessary to have protective works certified by a qualified engineer.

Please sign your permit, return a copy to this office by mail or fax, and retain a copy for your records.

This approval does not negate your responsibility to obtain any other authorizations or clearances that may be necessary.

If you have any questions, please contact the undersigned at this office at (519)776-5209.

Yours truly,

Cynthia Casagrande
Regulations Coordinator



Union Gas Limited
February 17, 2015

/cc

C/ Morris Harding, *Chief Building Official* Town of Lakeshore





Essex Region Conservation Authority

360 Fairview Avenue West, Essex, Ontario, N8M 1Y6
phone: 776-5209 fax: 776-8688 email: regs@erca.org



Ministry of
Natural
Resources

PERMIT FOR FILL, CONSTRUCTION AND/OR ALTERATION TO WATERWAYS/SHORE LANDS

Permit No.
43 - 15

This permit is issued under the authority and provisions of the following indicated Provincial Act(s) and their regulations, and is subject to the limitations and provisions thereof and is also subject to the terms and conditions herein.

Section 28, Conservation Authorities Act as amended

In accordance with the above referenced legislation permission has been granted to:

Name of Permittee	Union Gas Limited	Telephone	519-365-0726
Address	50 Keil Dr., North Chatham, ON N7M 5M1		
Location of Works	Panhandle Replacement Project Phase II		
Legal description	Lot	Concession	
Municipality	Town of Lakeshore		

For the following works:

Alterations to waterway (5 watercourse crossings by directional drill) within the regulated areas of Wallace Line Drain, Puce Road Drain, Puce River, Ruscom River and Laferty Bezaire Drain.


For the period commencing **February 2015** and expiring **February 2016**

Subject to the following general and specific conditions:

General Conditions: **See Reverse Side.**

- Specific Conditions:
- The Permittee shall keep this permit or a true copy thereof on the work permit area.
 - The person in charge of the operation conducted under this permit shall produce and show this permit or the true copy kept on the work permit area to any representative of the ERCA or The Crown when requested by same.
 - Other conditions as listed on the reverse side of this permit, as well as the information contained in Schedule(s) "B" attached, form part of this permit and must be implemented in order that the true intent of the permit be achieved.

I agree to carry out or cause to be carried out the work(s) indicated above in compliance with the general and specific conditions set out herein, and in accordance with the information contained in the application and any accompanying plans. I realize that should I carry out the work(s) contrary to the terms of this permit that this permit may be revoked.

Signature of Issuing Officer	Signature of Applicant
	
General Manager	

Dated at Essex, Ontario this **17th** day of **February 2015**.

GENERAL CONDITIONS

The applicant, by acceptance of and in consideration of the issuance of this permit, agrees to the following conditions:

1. This Permit does not preclude any other legislation, federal or provincial, or necessary approvals from the local municipality.
2. Authorized representatives of the Essex Region Conservation Authority and The Crown may, at any time, enter onto the lands which are described herein in order to make any surveys, examinations, investigations or inspections which are required for the purposes of insuring that the work(s) authorized by this Permit are being carried out according to the terms of this Permit.
3. The applicant agrees:
 - (a) to indemnify and save harmless the Essex Region Conservation Authority and The Crown and its officers, employees, or agents, from and against all damage, loss, costs, claims, demands, actions and proceedings, arising out of or resulting from any act or omission of the owner and/or applicant or of any of his agents, employees or contractors relating to any of the particulars, terms or conditions of this Permit;
 - (b) that this Permit shall not release the applicant from any legal liability or obligation and remains in force subject to all limitations, requirements and liabilities imposed by law;
 - (c) that all complaints arising from the execution of the works authorized under this Permit shall be reported prior to the expiration of this Permit by the applicant to the Essex Region Conservation Authority. The applicant shall indicate any action which has been taken, or is planned to be taken, if any, with regard to each complaint;
 - (d) that this Permit is valid only during the specified time prescribed on the front of the Permit, and is subject to review upon expiration. This Permit does not guarantee future renewal, approval or authorization.
4. This Permit is not assignable.
5. The applicant agrees that should the works be carried out contrary to the terms of this Permit, the Essex Region Conservation Authority and/or a Public Lands Officer may enter on to the property and cause the terms to be satisfied, at the expense of the applicant.



TOWN OF LAKESHORE

March 20, 2015

419 Notre Dame St.
Belle River, ON N0R 1A0

Azimuth Environmental Consulting, Inc.
85 Bayfield Street, Suite 400,
Barrie, ON
L4M 3A7

Attention: Mr. Paul Neals, Vice-President

Dear Mr. Neals,

Re: Union Gas Limited Pipeline Project
2015 Panhandle Phase II Replacement Pipeline Project

Thank you for your letter dated March 4, 2015.

We are pleased to include the following documentation to assist you in the preparation of your report:

1. Heritage Properties Inventory / Register for the Town of Lakeshore. For further information contact Rita Arsenault, Special Projects Manager, at 519-728-2700 ext. 282;
2. Schedules B.1, B.2, B.3, B.4 C.1 from the Official Plan for the Town of Lakeshore (*note the area is depicted with a red line on maps*);
3. The relevant zoning maps from Zoning By-law #2-2012 for the Town of Lakeshore (*note the area is depicted with a red line on maps*).

The Official Plan and Zoning By-law are available on the Planning page of the Town's website at www.lakeshore.ca. For further information contact, Maureen Lesperance, Planning Coordinator, at 519-728-2700 ext. 286;

We note that there are no current planning applications / areas on the zoning maps for your review in that targeted area.

We would like to be kept informed of this project and provided with any relevant future correspondence.

Sincerely,

Kim Darroch, M. Pl., MCIP, RPP
Manager of Development Services

KD/ml

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LAKESHORE HERITAGE PROPERTIES INVENTORY/REGISTER

Last May 25, 2012

R- on register
D- designated

REG	STREET NUM	STREET OR LOCATION	NAME OR TYPE OF BUILDING	Legal Description	NAME OWNER	REMA	YEAR	CATEGORY	REASONS	AREA
	617	WEST BELLE RIVER RD.	OUELLETTE HOMESTEAD AND FARM	CON 1 N PT LOT 8 LEGAL2: IRREG LEGAL3: 10.40AC 350.00FR D	OWNER 1: BEAUREGARD SYLVIA M			Agricultural	HISTORIC	BELLE RIVER
	10258	HIGHWAY 77	FARM HOUSE - SLATE ROOF, BRICK, FIELD STONE FOUNDATION	LEGAL1: CON 10 PT LOT 7 RP 12R10847	OWNER 1: LACASSE ANDRE JOSEPH			Agricultural	HISTORIC	COMBER
	942	ROAD	BYRNE FARM - BARN, WINDMILL AND PUMP HOUSE	CON 4 PT LOT 19 RP 12R18856 26400.00SF 132.00FR 200.00D	OWNER 1: BYRNE JAMES KEVIN			Agricultural	HISTORIC	MAIDSTONE
	1078	COUNTRY VIEW LANE	ST. LADS FARM	CON NMR N PTS 13 & 14 3.00AC 2140.00FR D	OWNER 1: ST LAD'S LTD			Agricultural	HISTORIC	RUSCOM
	2884	COUNTRY ROAD 46	LAJOIE FARM HOUSE	CON NMR PT LOT 13 RP 0.77AC 220.00FR 153.00D	OWNER 1: LAJOIE LAWRENCE ALPHONSE			Agricultural	HISTORIC	RUSCOM
	1731	COUNTY ROAD 42/ W Belle River Rd	ST. SIMON ST. JUDE CEMETARY (SOUTH SIDE OF 42)	CON 1 S PT LOT 6 PART CLOSED 6.00AC 1050.00FR D	OWNER 1: ROMAN CATHOLIC EPISCOPAL			Cemetery	HISTORIC	BELLE RIVER
	6800	GRACEY SIDE RD. & S. Middle Rd	MCDOWELL CEMETERY	LEGAL1: CON 7 PT LOT 13 9.12AC 609.40FR D	OWNER 1: MC DOWELL CEMETERY	1865		Cemetery	HISTORIC	COMBER
	12997	S. MIDDLE RD	OUR LADY OF LOURDES CEMETARY	CON 7 N PT LOT 12 3.19AC 204.00FR D	OWNER 1: ROMAN CATHOLIC EPISCOPAL			Cemetery	HISTORIC	COMBER
	15628	COUNTY ROAD 46	ST. GEORGE'S CEMETERY	CON NMR S PT LOT 16 3.96AC 123.25FR D	OWNER 1: ANGLICAN SYNOD OF HURON			Cemetery	HISTORIC	COMBER
D	1022	COUNTY ROAD 42	BME HISTORICAL CHURCH SITE AND CEMETARY	PLAN 26 PT LOT 5 17756.00SF 147.65FR D	OWNER 1: BRITISH METHODIST EPISCOPAL			Cemetery	HISTORIC	MAIDSTONE
D	899	COUNTY ROAD 42	PUCE MEMORIAL CEMETERY	CON EPR PT LOT 7 2.08AC 183.35FR D	OWNER 1: PUCE MEMORIAL CEMETERY			Cemetery	HISTORIC	MAIDSTONE
	2927	CTY RD. 46	RUSCOM UNITED CHURCH CEMETARY (CORNER OF MYER FARM)	CON 8 PT LOT 12 RP 12R16533 1.48AC 215.00FR 300.00D	OWNER 1: SYLVESTRE KENNETH FRANCIS			Cemetery	HISTORIC	RUSCOM
	7119 & 7343	TECUMSEH RD	ANNUNCIATION RECTORY, SCHOOL AND CEMETARY	TILBURY NORTH CON 1 PT LOT 7 1.97AC 255.47FR D	OWNER 1: PETRELLI GINA OWNER 1: WINDSOR-ESSEX			Cemetery	HISTORIC	STONE POINT
	behind 1683	COUNTY ROAD 46	ABANDONED SCOTTISH CEMETARY BEHIND JIM'S ESSO	MAIDSTONE CON SMR PT LOT 21 1.05AC 55.00FR D	OWNER 1: ST PIERRE JAMES JOSEPH			Cemetery	HISTORIC	WOODSLEE
	2974	County Rd 27	WOODSLEE UNITED CHURCH CEMETARY	CON 1 PT LOT 29 PT LOT 30 RP 3.64AC 886.42FR D	OWNER 1: UNITED CHURCH OF CANADA			Cemetery	HISTORIC	WOODSLEE
	474 (488)	ST. CHARLES	ST. SIMON ST. JUDE CHURCH & "ANGELIQUE" BELL MONUMENT	CON 1 EBR PT LOT 1 3.60AC 288.75FR D	OWNER 1: ROMAN CATHOLIC EPISCOPAL			Church Parish	HISTORIC	BELLE RIVER
	6724	TAYLOR ST.	CHURCH OF ASCENSION (ANGLICAN)					Church Parish	HISTORIC	COMBER
	6512	HIGHWAY 77	REBEKAH HALL (WAS METHODIST CHURCH)	PLAN 266 LOT 8 CON NMR PT AC 119.60FR D	OWNER 1: BERGEN ISAAC TRUSTEE	1867		Church Parish	ARCHITECT	COMBER
D	2722	COUNTY ROAD 42	ST. JOACHIM CATHOLIC CHURCH	RP 12R24614 PART 2 PLAN 248 28484.48SF 89.50FR D	OWNER 1: ROMAN CATHOLIC EPISCOPAL	1800		Church Parish	HISTORIC	ST. JOACHIM
D	304	EAST RIVER RD.	FIELD STONE RIVER CHAPEL	CON ERR N PT LOT 3 RP 2.89AC 213.27FR D	OWNER 1: WIGCHERINK RAYMOND ROY			Church Parish	HISTORIC	ST. JOACHIM
	7119	Tecumseh Rd	CHURCH OF THE ANNUNCIATION BUILT 1905	TILBURY NORTH CON 1 PT LOT 7 1.97AC 255.47FR D	OWNER 1: PETRELLI GINA			Church Parish	HISTORIC	STONE POINT
	2016	County Rd 27	WOODSLEE UNITED CHURCH	PLAN 299 PT LOTS 2 & 3 & 8 1.13AC 290.21FR D	OWNER 1: UNITED CHURCH OF CANADA			Church Parish	HISTORIC	WOODSLEE
	1688	COUNTY ROAD 46	ST. JOHN'S CATHOLIC CHURCH & CEMETARY	CON NMR PT LOT 21 RP 8.45AC 435.00FR D	OWNER 1: ROMAN CATHOLIC EPISCOPAL			Church Parish	HISTORIC	WOODSLEE
	561	BROADWAY	COOPER COURT	PLAN 156 LOT 3 ON THE E/S OF 27628.00SF 201.67FR D	OWNER 1: COOPER COURT HOTEL LIMITED			Community S	HISTORIC	BELLE RIVER
	504	NOTRE DAME ST.	BELLE RIVER LEGION - WAS FIRST HIGHSCHOOL IN AREA	PT LOTS 1, 4 PT ALLEY RP 12R1933 PART 1 PLAN 164 LOTS	OWNER 1: ROYAL CANADIAN LEGION BR 399			Community S	HISTORIC	BELLE RIVER
	6300	HIGHWAY 77	FORMER ROYAL BANK	CON MRN PT LOT 7 Corner 10906.00SF 73.95FR D	OWNER 1: SWITZER MARK JAMES			Community S	HISTORIC	COMBER
	1069 (108)	PUCE ROAD	MAIDSTONE MUSEUM	CON 5 S PT LOT 16 4.42AC 642.00FR 300.00D	OWNER 1: TOWN OF LAKESHORE			Community S	HISTORIC	MAIDSTONE
	435	ELMSTEAD ROAD	ELMSTEAD GENERAL STORE & POST OFFICE	CON EPC PT LOT 8 RP 12R12201 3.56AC 132.95FR D	OWNER 1: CLARET CAPITAL HOLDINGS INC			Community S	HISTORIC	MAIDSTONE
	2736	COUNTY ROAD 42	ST. JOACHIM FORMER BANK BUILDING	PLAN 248 PT LOTS 12 & 15 0.15AC 32.00FR 200.00D	OWNER 1: PETIT MARIO WILLIAM			Community S	HISTORIC	ST. JOACHIM
	2628	ST. CLAIR ROAD	FORMER GOOSE INN CA. 1850 -F. CHAUVIN	PLAN 1495 LOT 4 PT LOT 3 RP AC 125.00FR 248.00D	OWNER 1: CHATEAU PAUL FRANCIS			Community S	HISTORIC	STONE POINT

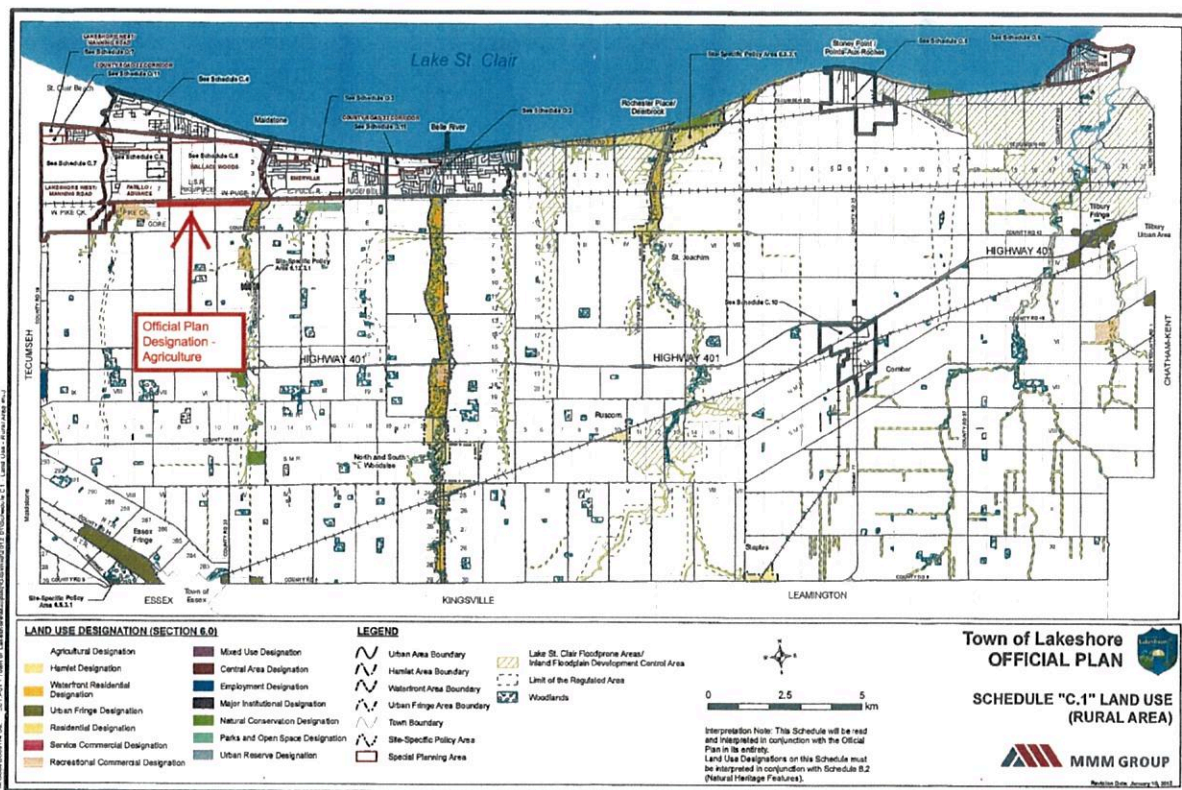
LAKESHORE HERITAGE PROPERTIES INVENTORY/REGISTER

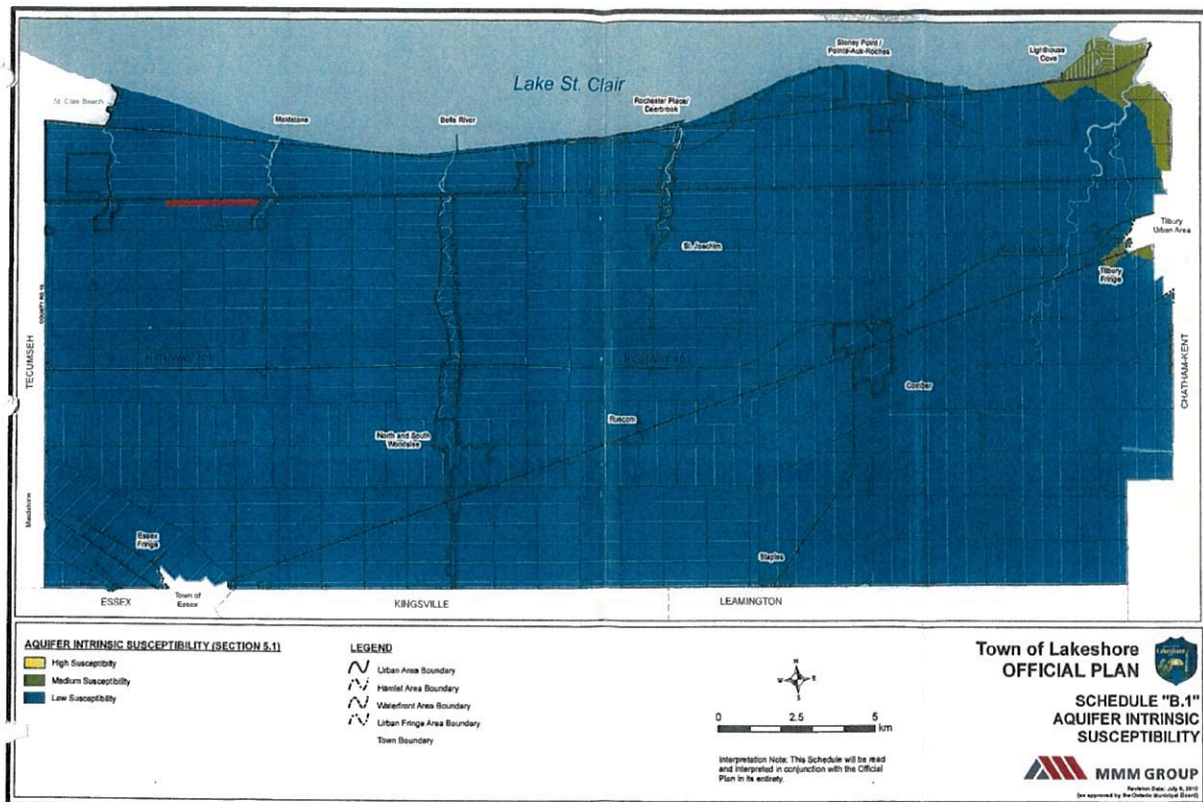
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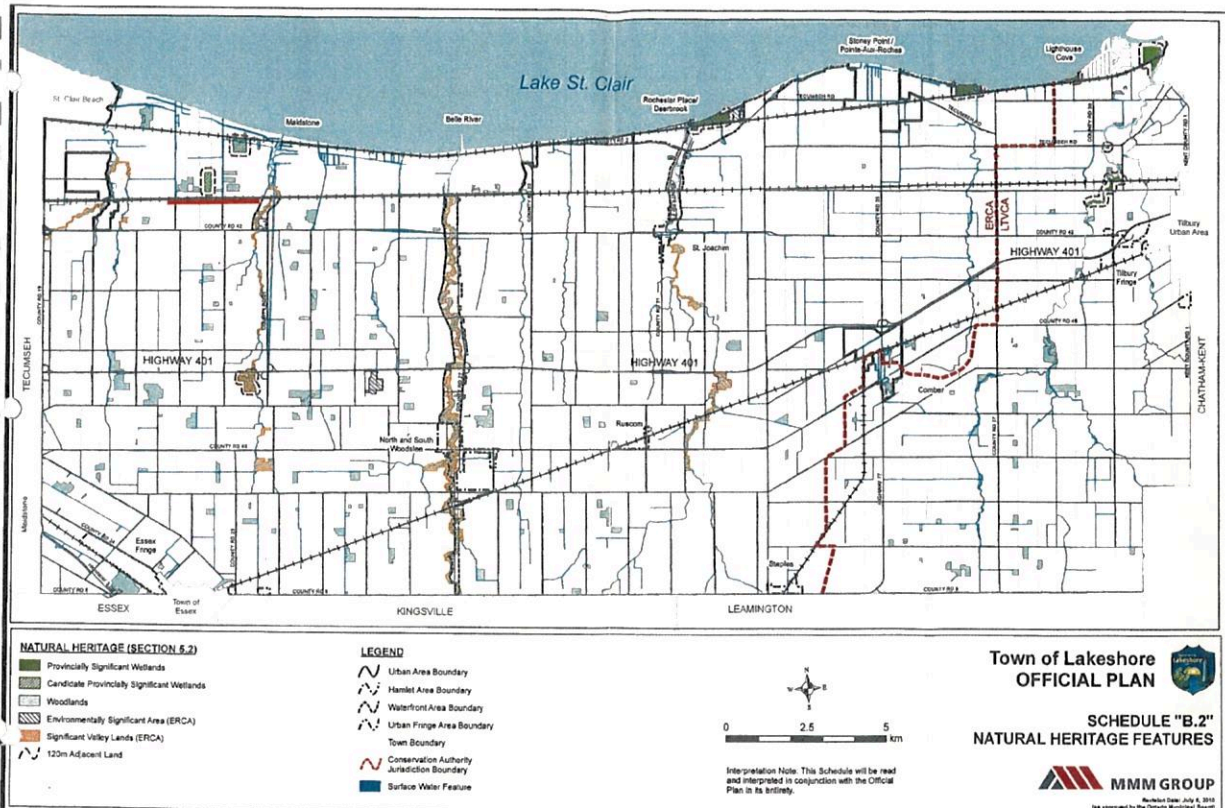
R- on register
D- designated

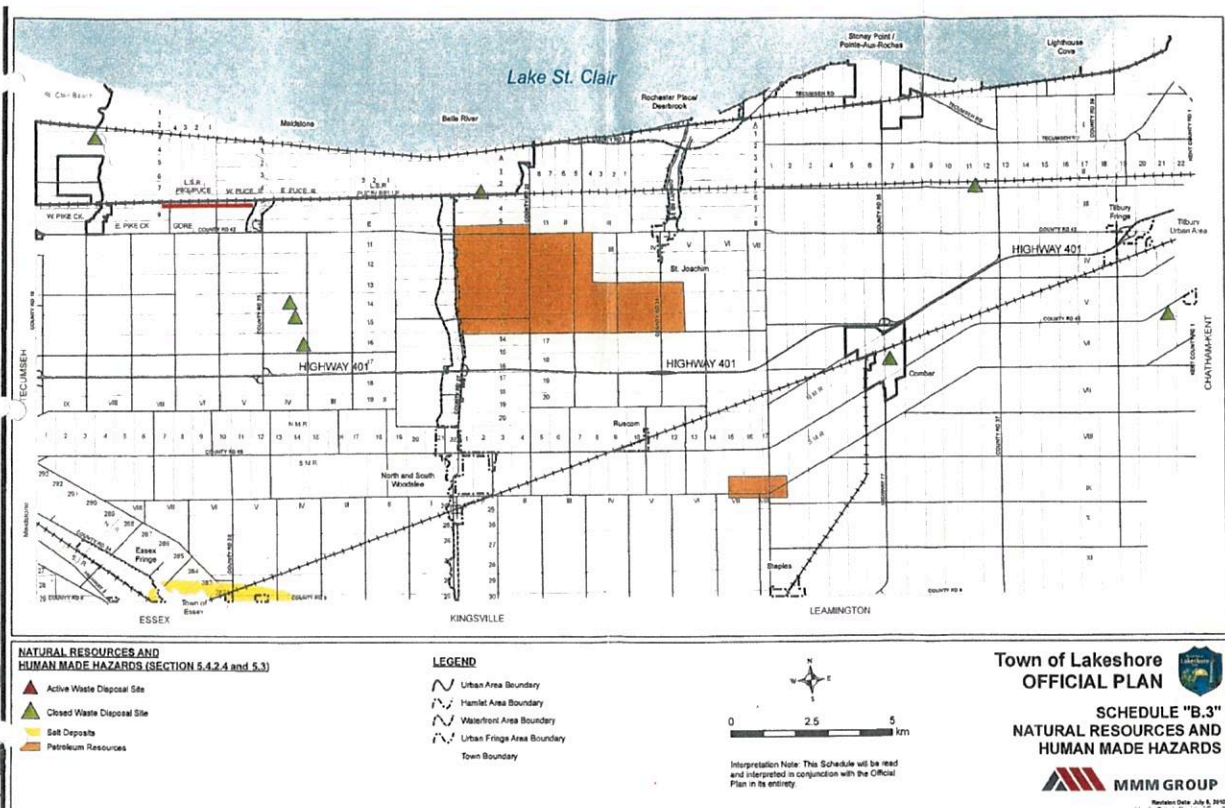
REG	STREET NUM	STREET OR LOCATION	NAME OR TYPE OF BUILDING	Legal Description	NAME OWNER	REMA	YEAR	CATEGORY	REASONS	AREA
			THE BELLE RIVER					Cultural Land	HISTORIC	BELLE RIVER
D	AT TRACKS	MAIN STREET NORTH	1880 FRAME RAILWAY STATION					Cultural Land	HISTORIC/COMBER	
D	19028	Harbor Dr	2ND OLDEST Lighthouse IN ONTARIO	CON BF N PT LOT 19 PLAN 1648 1.92AC 212.07FR 550.09D	OWNER 1: CONSERVATION AUTHORITY			Industrial Site	HISTORIC/COMBER	COMMERCIAL
	438	ELMSTEAD ROAD	ELMSTEAD GRAIN ELEVATORS	CON EPC PT LOT 8 RP 12R12201 3.56AC 132.95FR D	OWNER 1: CLARET CAPITAL HOLDINGS INC			Industrial Site	HISTORIC/MAIDSTONE	
	8847	HIGHWAY 77	WINDMILL	CON 8 PT LOT 8 CORNER AC 60.32FR D	OWNER 1: SETLER MICHAEL BRIAN GERALD			Natural Histor	HISTORIC/COMBER	
	8140	HIGHWAY 77	TWO SIDED CORN CRIB	CON 8 N PT LOT 7 49.26AC FR D	OWNER 1: MC FADDEN JAMES MARK			Natural Histor	HISTORIC/COMBER	
	1581	Lakeshore Rd 209	MAIDSTONE CONSERVATION AREA - 2 TREES - 1 INDIAN TRAIL TREE 300 YR OLD OAK TREE	CON SMR N PT LOT 12 RP 12R1796 PART 2 MF PLAN #0359M020 49.00AC MAIDSTONE 50.00AC 936.06FR 999.99D	OWNER 1: CONSERVATION AUTHORITY ESSEX			Natural Histor	HISTORIC	MAIDSTONE
	1376	Lakeshore Rd 203 (6-7 SIDE ROAD)	FARM HOUSE, CORN CRIB, SILO					Natural Histor	HISTORIC/MAIDSTONE	
	1380	Lakeshore Rd 203 (6-7 SIDE ROAD)	FARM HOUSE, CORN CRIB, SILO	CON NMR PT OF LOT 7 RP 12R15188 PART 1 0.54AC 135.00FR 175.00D	OWNER 1: RUSSELL BRYAN JAMES			Natural Histor	HISTORIC/MAIDSTONE	
	1500 (1600)	GRACEY SIDE RD.	TWO SIDED CORN CRIB	CON 1 W PT LOT 13 RP 12R21073 PARTS 3 AND 4 57.06AC FR D	OWNER 1: COMARTIN RONALD JOSEPH			Natural Histor	HISTORIC/ST. JOACHIM	
	1585	Lakeshore Rd 131 (7TH CONCESSION)	TREMBLAY BARN - 300 YEAR OLD JESUIT PEAR TREE	CON 6 S PT LOT 15 50.00AC 985.00FR D	OWNER 1: TREPANIER ROSAIRE NORMAN			Natural Histor	HISTORIC	STONEY POINT
	145	County Rd 2	TREMBLAY BEACH CONSERVATION AREA - INDIAN BURIAL	CON ERR PT LOT A RP 12R5305 103.48AC 493.46FR D	OWNER 1: CONSERVATION AUTHORITY EXREG			Natural Histor	HISTORIC	STONEY POINT
	859	PUCE ROAD	JOHN FREEMAN WALL BLACK HISTORICAL SITE	CON 5 PT LOT 13 RP 12R3435 19.42AC FR D	OWNER 1: WALLS BRYAN EDMUND			Plaque	UNDERGR	MAIDSTONE
	537	WEST BELLE RIVER RD.	JESUIT MONUMENT	MAIDSTONE CON 1 PT LOT 4 RP 34978.68SF 196.08FR D	OWNER 1: ST PIERRE SHIRLEY MAY			Public Monum	HISTORIC	BELLE RIVER
	594	OLD TECUMSEH RD	MURPHY FARM HOUSE					Residence	HISTORIC/ABELLE RIVER	
	195	OUELLETTE	VICTORIAN RED BRICK WITH GINGERBREAD TRIM					Residence	HISTORIC/ABELLE RIVER	
	516	ST. CHARLES	DR. POISSON HOME (RETIREMENT HOME)	CON 1 EBR PT LOT 1 25764.00SF 114.00FR 226.00D	OWNER 1: LI WAN PO JAMES			Residence	DR. POISSON	BELLE RIVER
	615 (613)	ST. CHARLES	DIESBOURG LONDON BRICK DUPLEX	PLAN 166 BLK C LOT 8 AC 52.00FR 128.00D	OWNER 1: PARE FRANK AURELE			Residence	RUMRUNN	BELLE RIVER
	465	BROADWAY	LEO SYLVESTRE HOME	PLAN 158 E PT LOTS 7 & 8 W/S 10018.00SF 84.20FR D CHURCH	OWNER 1: COUTURE MARY JEANNE			Residence	LEO SYLVE	BELLE RIVER
	614	ST. CHARLES	LAURIN DUROCHEAU HOME	PLAN 213 BLK H PT LOTS 3 & 4 AC 62.66FR 104.00D	OWNER 1: BOUDREAU CLEMENT ROLAND			Residence	LAURIN DU	BELLE RIVER
	475	CHARRON BEACH	FOERG HOME - LIMESTONE COLONIAL	CON LSR N PT LOT 7 0.35AC 50.00FR D	OWNER 1: FOERG MARY FRANCES			Residence	HISTORIC/ABELLE RIVER	
	752	COUNTY ROAD 22	FIELDSTONE HOUSE WITH FIREPLACE FEATURE	PLAN 1409 LOT 17 0.15AC 60.00FR D	OWNER 1: ST PIERRE DENISE MARIETTE		1900	Residence	HISTORIC/ABELLE RIVER	
	582	NOTRE DAME ST.	"STONE GARDEN" BED & BREAKFAST - FIELD STONE ARTS & CRAFTS BUNGALOW	PLAN 166 BLK B LOT 2 PT LOTS 6890.00SF 53.83FR 128.00D	OWNER 1: 1056226 ONT INC C/O ROMEO BEAULIEU		1920	Residence	RUMRUNN	BELLE RIVER
	578	NOTRE DAME ST.	APT. BUILDING - LOG STRUCTURE BUILT UNDER BRICK	PLAN 163 LOT 5 LOT 6 11960.00SF 104.00FR 115.00D	OWNER 1: GARG VETERINARY PROFESSIONAL		1925	Residence	RUMRUNN	BELLE RIVER
	344	SOUTH ST.	CINDER BRICK BUILDING	PLAN 1581 PT LOT 1 RP 6900.00SF 60.00FR 115.00D	OWNER 1: JANISSE JACQUES		1908	Residence	RUMRUNN	BELLE RIVER
	432	SOUTH ST.	TUDOR STYLE HOME AND FREIGHT TRAIN STATION	CON 1 EBR PT LOT 3 0.66AC 71.00FR D	OWNER 1: TAYLOR MICHAEL JOHN			Residence	HISTORIC/ABELLE RIVER	
	708	WEST BELLE RIVER RD.	LOG HOUSE	CON 1 S PT LOT 7 RP 12R6988	OWNER 1: MC INNIS JOHN DANIEL			Residence	HISTORIC/ABELLE RIVER	
	6321	TAYLOR AVE	POTENTIAL RESIDENTIAL DISTRICT	PLAN 372 LOTS 21 & 22 AC 132.00FR 165.00D	OWNER 1: HOGG ALEXANDER REID			Residence	HISTORIC/COMBER	
	6343	TAYLOR AVE	POTENTIAL RESIDENTIAL DISTRICT	PLAN 388 PT PARK LOT A AC 67.88FR D	OWNER 1: GOTTERO RENE			Residence	HISTORIC/COMBER	

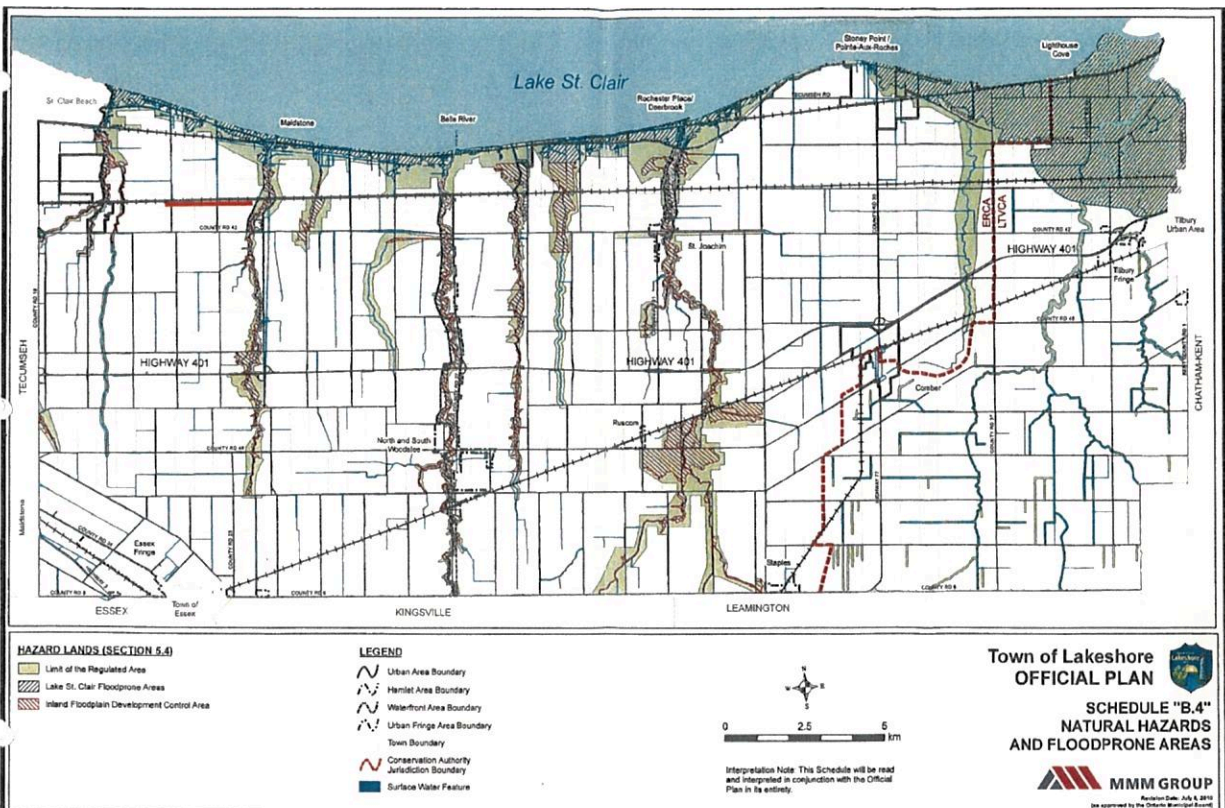
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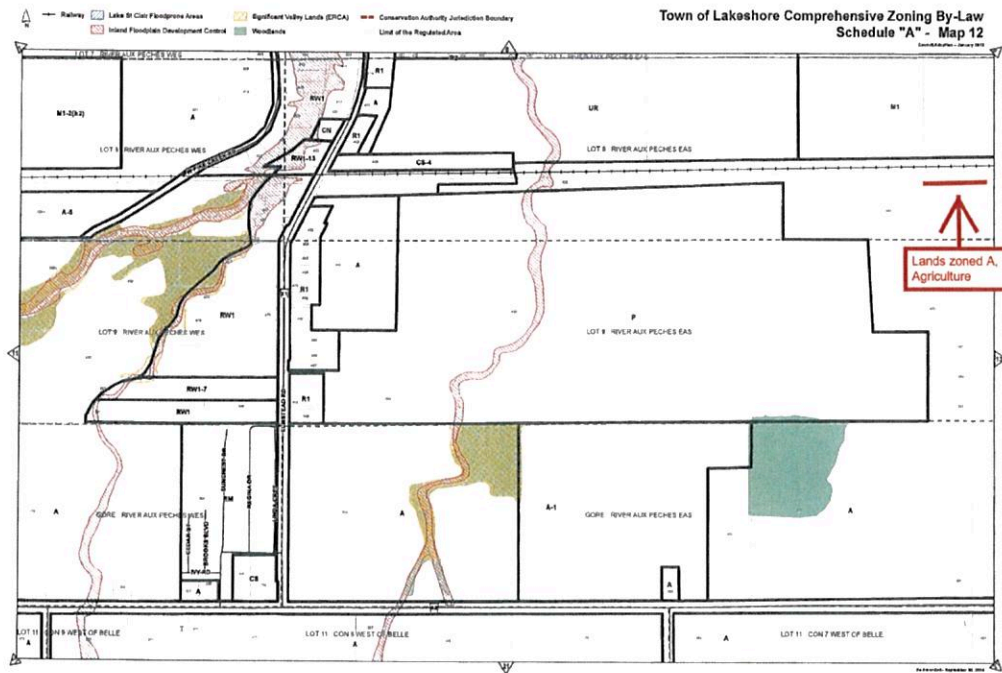


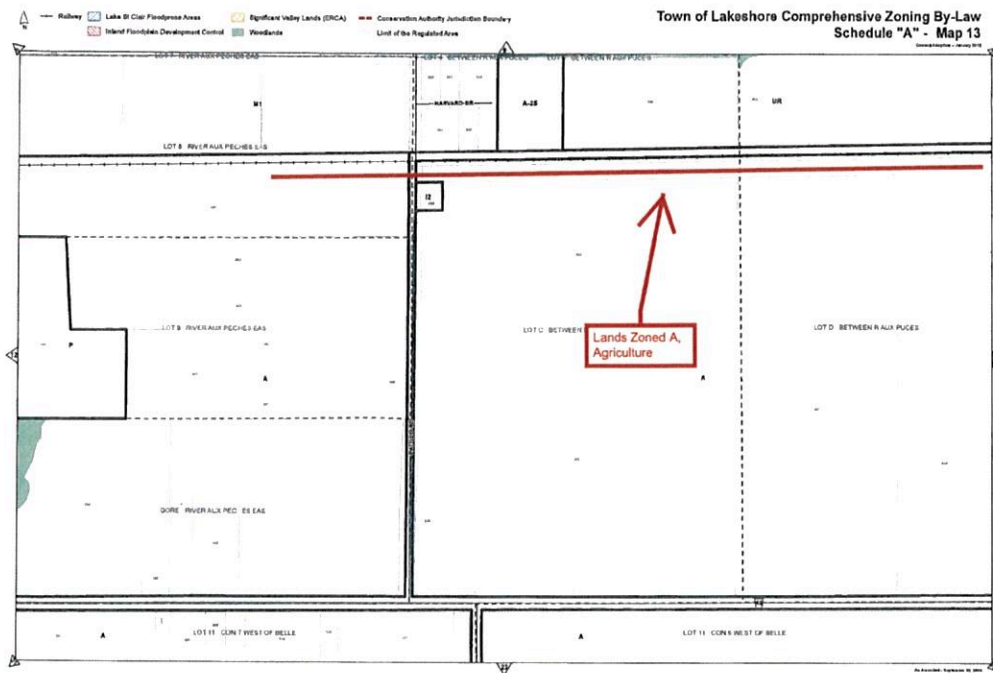


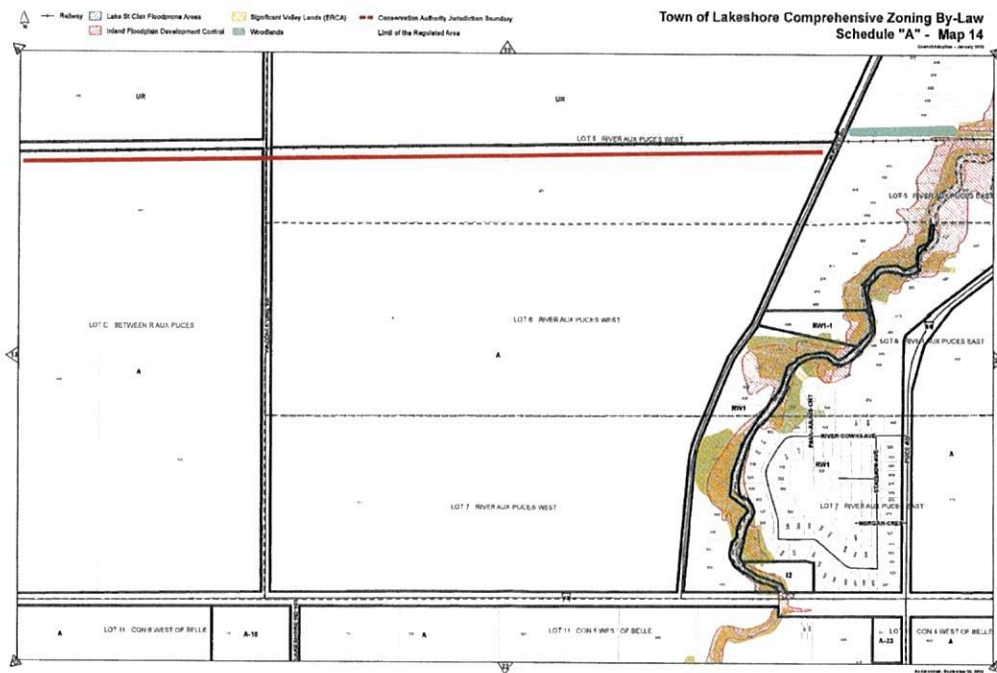












**Ministry of Tourism,
Culture and Sport**

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Tel: 416 314 7145
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**Ministère du Tourisme,
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July 21, 2014 (EMAIL ONLY)

Paul Neals
Azimuth Environmental Consulting
85 Bayfield Street, Suite 400
Barrie, ON L4M 3A7
E: paul@azimuthenvironmental.com

MTCS file #: 0001575
Proponent: Union Gas
Subject: Notices of Commencement and Information Session
Phase II – 2014 NPS 16 Panhandle Replacement
500m west of Patillo Road to East Puce River Road, and
500m west of Golfview Drive to 500m east of East Ruscom River Road
Location: Town of Lakeshore, Essex County, Ontario

Dear Paul Neals:

Thank you for providing the Ministry of Tourism, Culture and Sport (MTCS) with the Notices of Commencement and Information Session for your project. MTCS's interest in this Environmental Report (ER) project relates to its mandate of protecting, conserving and preserving Ontario's culture heritage, which includes:

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

Under the ER process for Ontario Energy Board projects, the proponent is required to determine a project's potential impact on cultural heritage resources. Please advise MTCS whether an archaeological assessment and/or a heritage impact assessment will be completed for your ER project, and provide them to MTCS before issuing a Notice of Completion.

Aboriginal communities may have knowledge that can contribute to the identification of cultural heritage resources, and we suggest that any engagement with Aboriginal communities includes a discussion about known or potential cultural heritage resources that are of value to these communities.

Archaeological Resources

Your EA project may impact archaeological resources and you may screen the project with the MTCS [Criteria for Evaluating Archaeological Potential](#) to determine if an archaeological assessment is needed. MTCS archaeological sites data are available at archaeologicalsites@ontario.ca. If your ER project area exhibits archaeological potential, then an archaeological assessment (AA) by an *Ontario Heritage Act* (OHA) licensed archaeologist, who is responsible for submitting the report directly to MTCS for review, is recommended.

Built Heritage and Cultural Heritage Landscapes

The attached MTCS checklist *Screening for Impacts to Built Heritage and Cultural Heritage Landscapes* helps determine whether your EA project may impact cultural heritage resources. The clerks for the Town

of Lakeshore and Essex County can provide information on property registered or designated under the *Ontario Heritage Act*.

If your ER project will impact heritage resources, MTCS recommends that a Heritage Impact Assessment (HIA) be prepared by a qualified consultant. Our Ministry's [*Info Sheet #5: Heritage Impact Assessments and Conservation Plans*](#) outlines the scope of HIAs. Please send HIAs to MTCS for review, and make it available to local organizations or individuals who have expressed their interest in heritage.

Environmental Assessment Reporting

All technical heritage studies and their recommendations are to be addressed and incorporated into ER projects. If your screening has identified no known or potential cultural heritage resources, or no impacts to these resources, please include the completed checklists and supporting documentation in the environmental report or file. MTCS is in no way liable if the information in the completed checklists is found to be inaccurate or incomplete.

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

Sincerely,

Joseph Muller, RPP/MCIP
Heritage Planner
Joseph.Muller@Ontario.ca

Please notify MTCS if archaeological resources are impacted by ER project work. All activities impacting archaeological resources must cease immediately, and a licensed archaeologist is required to carry out a determination of their nature and significance.

If human remains are encountered, all activities must cease immediately and the local police be contacted as well as the Cemeteries Regulation Unit of the Ministry of 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.

From: [Spence Lair, Marlo \(ENERGY\)](#)
To: [Paul Neals](#)
Subject: Your letter dated June 6th to Sing-Gin Louie
Date: Thursday, July 10, 2014 2:42:04 PM

Hi Paul,

Your letter to Sing-Gin Louie regarding an environmental report you are undertaking for Union Gas for the 2015 NPS 16 Panhandle Replacement was passed on to me, as Sing-Gin is no longer with the Ministry of Energy.

May I ask where you got Sing-Gin's name? He has not been with the Ministry for a few years now, and I would like to update any contact lists that may need updating.

With regards to your request for any information. The Ministry of Energy does not have any information to provide at this time, but we would appreciate receiving any updates on the project.

Best regards,
Marlo Spence Lair

Marlo Spence Lair
Senior Policy Advisor, Regulatory and Agency Policy
Strategic, Network and Agency Policy Division

Ministry of Energy
6th Floor, 77 Grenville Street
Toronto, ON
Tel: (416) 212-7489

From: [Oscar Alonso](#)
To: [Paul Neals](#)
Subject: 2015 NPS 16 Panhandle Replacement
Date: Wednesday, June 18, 2014 2:02:26 PM

Hi Paul,

We reviewed the AEC 13-176 and got the information we requested. We don't need additional information for this addition as described in your letter of June 6, 2014 (AEC 14-200).

Regards,

Oscar Alonso, P.Eng.,
Fuels Safety Engineer

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