

APPENDIX A:

Consultation

APPENDIX A-1:

Project Contact List

Overbrook to Riverview Transmission Line Upgrade Contact List

Stakeholder group name	Contact's Job Title	Contact's Department	Reason for Contacting
Indigenous (Nation/Band/Community)			
Algonquins of Ontario			
	Executive Director	Consultation Office	Traditional Territory
Federal Government			
Environment Canada			
			Agency
Parliament of Canada			
	Member of Parliament, Ottawa South		Elected Representative
Public Works and Government Services Canada			
			Study Area
Provincial Government			
Ministry of Energy			
	Manager	Aboriginal Energy Policy	Agency
Infrastructure Ontario			
	Environmental Specialist		Study Area, Agency
	Communications Advisor		Study Area, Agency
	Director, Land Transactions, Hydro Corridors, and Public Works		Study Area, Agency
Legislative Assembly of Ontario			
	Member of Provincial Parliament, Ottawa South		Elected Representative
	Member of Provincial Parliament, Ottawa-Vanier		Elected Representative
	Executive Assistant to MPP		Elected Representative
Ministry of Natural Resources and Forestry			
	District Manager	Kemptville District	Agency
	District Planner	Kemptville District	Agency
	District Planner	Kemptville District	Agency
	Fish and Wildlife Technical Specialist	Kemptville District	Agency
	Resource Operations Supervisor	Kemptville District	Agency
Ministry of the Environment and Climate Change			
	Director	Environmental Approvals Branch	Agency
	Manager	Ottawa District	Agency
	Environmental Assessment Coordinator	Eastern Region	Agency
	Supervisor of Air Pesticides & Environmental Planning		Agency

Overbrook to Riverview Transmission Line Upgrade Contact List

	Environmental Resource Planner & EA Coordinator	Technical Support Section	Agency
Ministry of Tourism, Culture, and Sport			
	Acting Team Lead - Heritage Land Use Planning	Heritage Program Unit	Agency
	Heritage Planner	Heritage Program Unit	Agency
	Tourism Industry Advisor	Ottawa District	Agency
Ministry of Transportation			
	Regional Director	Eastern Region	Agency
	Head	Corridor Management	Agency
	Planner	Corridor Management	Agency
	Officer	Corridor Management	Agency
Municipal Government			
City of Ottawa			
	Mayor		Elected Representative
	Mayor's Chief of Staff		Elected Representative
	City Councillor - Ward 18, Alta Vista		Elected Representative
	Staff of City Councillor - Ward 18, Alta Vista		Elected Representative
	City Councillor - Ward 13, Rideau-Rockcliffe		Elected Representative
	Staff of City Councillor - Ward 13, Rideau-Rockcliffe		Elected Representative
	City Manager		Local Government
	City Clerk & Solicitor	City Clerk and Solicitor Department	Local Government
	Program Manager, Committee and Council Services and Council Coordinator	City Clerk and Solicitor Department	Local Government
	Corporate Communications Strategist	Corporate Communications Department	Local Government
	General Manager of Planning, Infrastructure and Economic Development		Local Government
	Forester - Planning	Planning & Growth Management Department	Local Government
	Manager Transportation Planning	Planning & Growth Management Department	Local Government
	Project Manager, Community Connections	Planning & Growth Management Department	Local Government

Overbrook to Riverview Transmission Line Upgrade Contact List

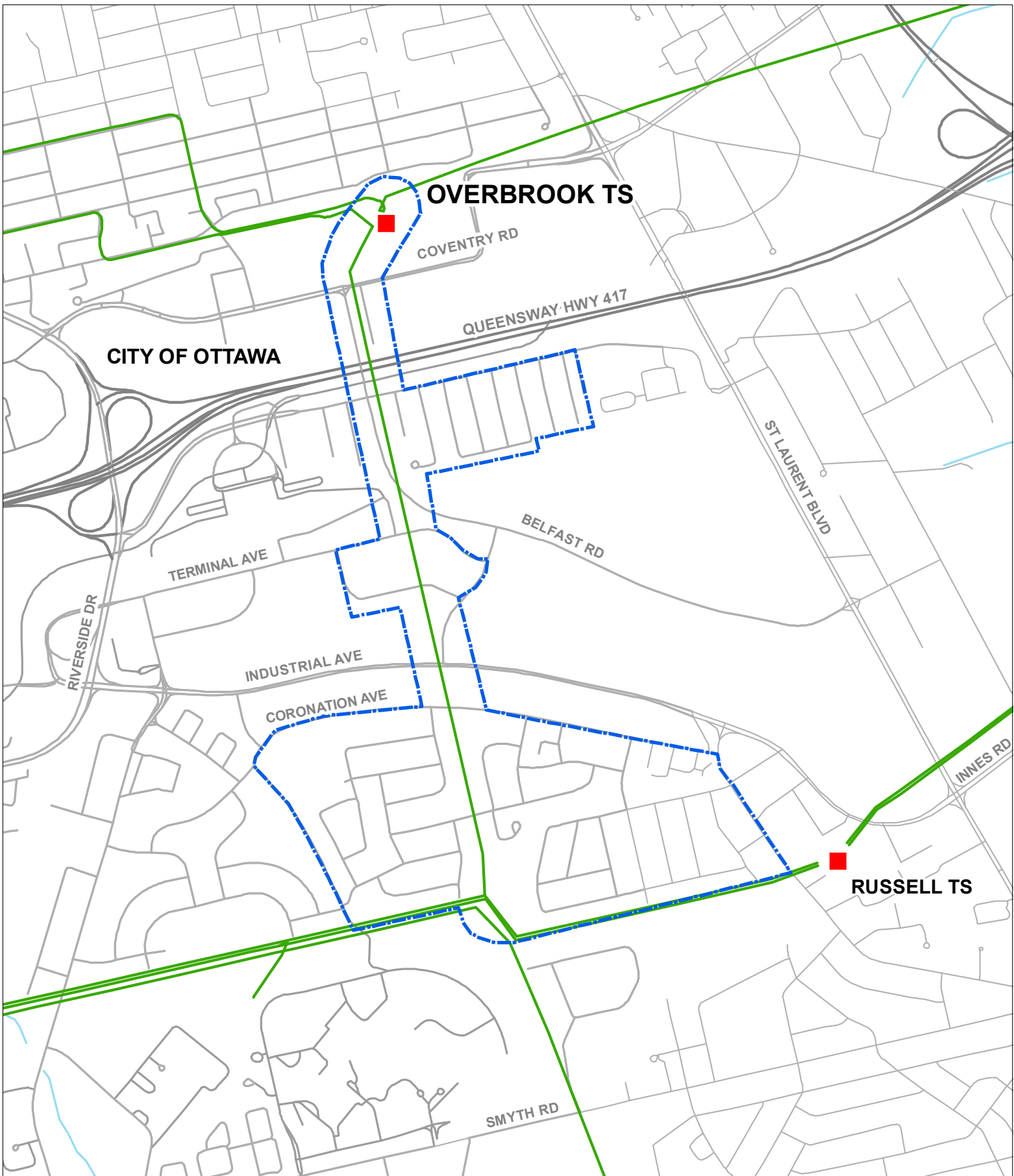
	Transportation Planner - Cycling	Planning & Growth Management Department	Local Government
	Senior Engineer, Light Rail Projects	Planning & Growth Management Department	Local Government
	Rail Implementation Office		Local Government
	Program and Project Management Officer	Planning and Infrastructure Portfolio	Local Government
	General Manager of Recreation, Cultural and Facility Services	Parks, Recreation & Cultural Services Department	Local Government
	Manager Recreation Planning and Facility Development	Parks, Recreation & Cultural Services Department	Local Government
Other Governmental Agency			
RCMP			
			Study Area
Hydro Ottawa			
	Supervisor	Engineering Programs & Major Projects	Study Area, Agency
	Communications		Study Area, Agency
	Distribution Engineer		Study Area, Agency
	Manager	Media and Public Affairs	Study Area, Agency
Independent Electricity System Operator (IESO)			
	Senior Advisor	Regional and Community Engagement	Agency
	Planner, Transmission Integration	Power Systems Planning Division	Agency
National Capital Commission			
	Chief, Planning and Transportation	Planning and Transportation	Study Area
	Principal Municipal Planner	Capital Planning Branch	Study Area
Rideau Valley Conservation Authority			
	Director of Planning		Agency
	Planner		Agency
The Ottawa Hospital			
	Vice-President	Planning and Support	Study Area
	Director	Facilities & Capital Projects	Study Area

Overbrook to Riverview Transmission Line Upgrade Contact List

VIA Rail			
	Director	Infrastructure	Infrastructure in Study Area
	Intern	Infrastructure	Infrastructure in Study Area
	Senior Advisor	Communications & Public Affairs	Infrastructure in Study Area
Other Public Agency/Business			
CN Rail			
	Director	Communications & Public Affairs	Infrastructure in Study Area
Rogers Communications			
	Engineer		Infrastructure in Study Area
The Bell Telephone Company Of Canada			
			Infrastructure in Study Area
The Consumers Gas Company (Enbridge)			
	Planning Manager	Eastern Region	Infrastructure/Offices in Study Area
Other Businesses			
			Study Area
Other Businesses			
			Asked to be added to the Contact List
Community Association			
Riverview Park Community Association			
	President		Study Area
Eastway Gardens Community Association			
	President		Study Area
Overbrook Community Association			
	President		Study Area
Property Management/Multi-unit Property Owner			
Byron Rental Properties Ltd.			
			Study Area, Encroachment Area
Canci Rentals			
			Study Area
Condominium Management Group			
	Property Manager		Study Area
Inspire Developments			
	Owner		Study Area
Ottawa Train Yards Inc.			
	President		Study Area

Overbrook to Riverview Transmission Line Upgrade Contact List

Personal Choice Independent Living (PCIL)		
	Executive Director	Study Area
PMA Realty Consulting		
	Property Manager	Study Area
Religious Groups		
Les Soeurs Du Sacre-Coeur De Jesus (Canada)		
		Study Area
Trinity Church Of The Nazarene		
		Study Area
Trustees For The Riverview Park Church Of Christ		
	Preacher	Encroachment Area
Members of the Public		
Members of the Public		
		Study Area
Members of the Public		
		Asked to be added to the Contact List





 Produced By: Inergi LP, GIS Services

 Date: Dec 15, 2016

 Map 15-82_Overbrook x Riverview Transmission Line Upgrade Notification Area



- Transformer Station
- - - HONI Notification Area
- 115 kV Transmission Line

- Highway
- Road

Overbrook x Riverview Transmission Line Upgrade Notification Area



0 200 400
 1:14,000  m

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APPENDIX A-2:

Notifications

Notice of Commencement

Class Environmental Assessment

Overbrook to Riverview Transmission Line Upgrade

We are planning now to meet your future electricity needs

As Ottawa grows, so does the demand for electricity. To ensure an adequate and reliable supply of power to central Ottawa, Hydro One Networks Inc. (Hydro One) is initiating a Class Environmental Assessment (EA) to upgrade the existing 115 kilovolt (kV) transmission line between Overbrook Transformer Station on Coventry Road and Balena Park in the Riverview neighbourhood.

This project is one of the recommended near term actions identified in the *Integrated Regional Resource Plan* for the Ottawa area, developed by the Independent Electricity System Operator, Hydro Ottawa and Hydro One. The transmission line upgrade would involve the installation of an additional 115 kV transmission circuit on the existing right-of-way, which would require the existing transmission structures to be replaced.

This project is being planned in accordance with the "Class Environmental Assessment for Minor Transmission Facilities", an approved planning process under Ontario's *Environmental Assessment Act*. The Class EA was developed as a streamlined process to ensure that minor transmission facility projects that have a predictable range of effects are planned and carried out in an environmentally acceptable manner.

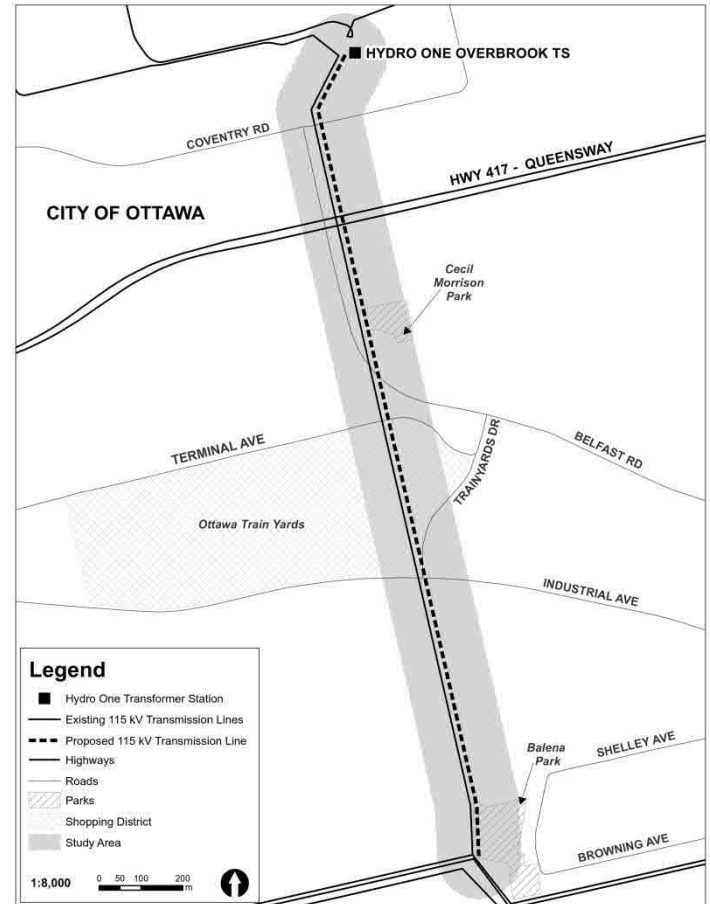
The Class EA process provides opportunities for members of the public, businesses, stakeholder groups, First Nations and Métis communities, government agencies and other interested parties to participate and provide feedback. Hydro One will be holding a Public Information Centre this fall to provide additional information and to gather input from nearby residents and other stakeholders. You will be notified again once details are available, and it will also be advertised in your community newspaper.

Hydro One is planning to complete the Class EA process by early 2017. Contingent on approval, construction could begin in spring 2017.

Your input is important and we welcome your questions and comments.

Ani Bekmezian

Community Relations
Hydro One Networks Inc.
Tel: 1-877-345-6799
Community.Relations@HydroOne.com
www.hydroone.com/Projects/OverbrooktoRiverview



Partners in Powerful Communities

AVIS DE DÉBUT

Évaluation environnementale de portée générale Modernisation de la ligne de transport d'électricité d'Overbrook à Riverview

Nous planifions pour mieux répondre à vos futurs besoins en électricité

À mesure que la ville d'Ottawa prend de l'expansion, ses besoins en électricité augmentent. Pour assurer un approvisionnement suffisant et fiable en électricité au centre d'Ottawa, Hydro One Networks Inc. (Hydro One) entreprend une évaluation environnementale de portée générale portant sur la modernisation de la ligne de transport d'électricité de 115 kilovolts (kV) entre le poste de transformation Overbrook sur le chemin Coventry et le parc Balena dans le quartier Riverview.

Il s'agit de l'une des mesures recommandées par le Plan régional d'intégration des ressources pour la sous-région d'Ottawa conçu par la Société indépendante d'exploitation du réseau d'électricité, Hydro Ottawa, et Hydro One. La modernisation de la ligne de transport d'électricité exigerait l'installation d'un circuit de transport additionnel de 115 kV sur l'emprise actuelle de même que le remplacement des structures de transport en place.

La planification de ce projet est conforme au processus d'évaluation environnementale de portée générale visant les installations de transport d'électricité secondaires prévu par la *Loi sur les évaluations environnementales* de l'Ontario. L'évaluation environnementale de portée générale est un processus simplifié conçu pour veiller à ce que les projets visant les installations de transport d'électricité secondaires dont les effets sont prévisibles soient planifiés et exécutés dans le respect de l'environnement.

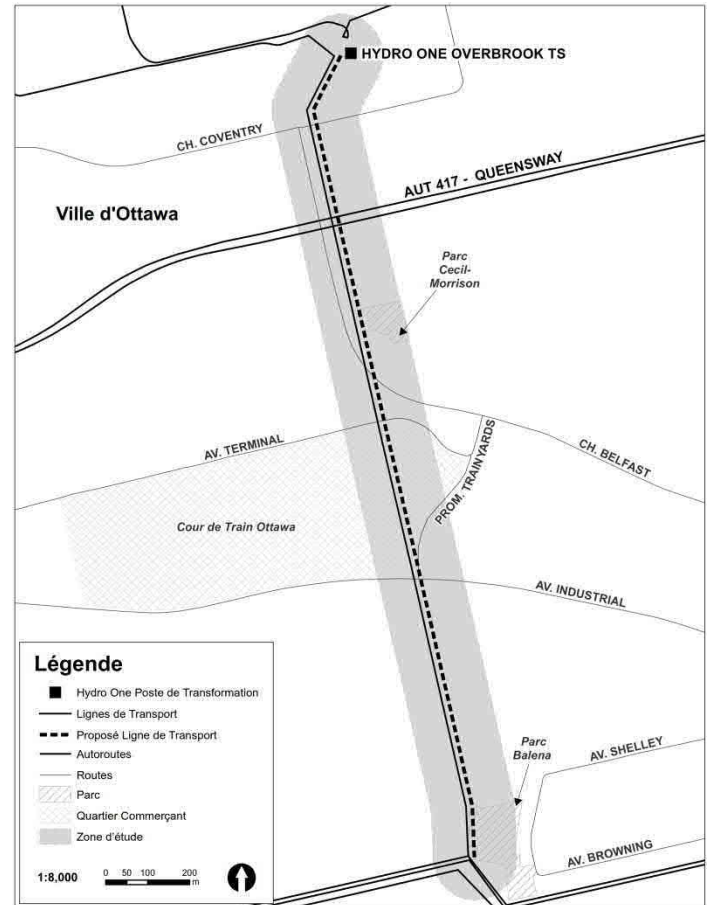
L'évaluation environnementale de portée générale permet aux membres du public, aux entreprises, aux intervenants, aux Premières nations, aux communautés métisses, aux agences gouvernementales et aux autres groupes intéressés de participer et de commenter les projets. Hydro One organisera une séance d'information publique cet automne pour fournir davantage d'information et pour recueillir les commentaires des résidents des environs et des autres intervenants. Une fois que l'information sera disponible, vous recevrez un nouvel avis qui sera aussi publié dans votre journal communautaire.

Hydro One prévoit compléter l'évaluation environnementale de portée générale d'ici le début de 2017. Sous réserve de l'approbation de cette évaluation, les travaux débiteront au printemps 2017.

Votre participation est importante. N'hésitez pas à nous communiquer vos questions et commentaires.

Ani Bekmezian

Relations communautaires
Hydro One Networks Inc.
Tél. : 1-877-345-6799
Community.Relations@HydroOne.com
www.hydroone.com/Projects/OverbrooktoRiverview



Partners in Powerful Communities

Hydro One Networks Inc.

483 Bay Street
North Tower, 14th Floor
Toronto, Ontario, M5G 2P5
www.HydroOne.com

Tel: 416-345-6597
Email: Brian.McCormick@HydroOne.com



Brian McCormick

Manager, Environmental Engineering & Project Support

May 9, 2016

Janet Stavinga, Executive Director
Algonquin's of Ontario Consultation Office
31 Riverside Drive, Suite 101
Pembroke, Ontario, K8A 8R6

Notice of Class Environmental Assessment: Overbrook to Riverview Transmission Line Upgrade in the City of Ottawa

Dear Ms. Stavinga:

I am writing to inform you that Hydro One Networks Inc. (Hydro One) is initiating a Class Environmental Assessment (EA) for the Overbrook to Riverview Transmission Line Upgrade project. This project is required to increase the capacity of the electricity transmission system that supplies power to central Ottawa. To achieve this, Hydro One is proposing to install an additional 115 kilovolt (kV) transmission circuit on the existing right-of-way between the Overbrook Transformer Station on Coventry Road and Balena Park in the Riverview neighbourhood. This right-of-way is approximately two-kilometres in length. To accommodate the addition of a second 115 kV circuit, the existing transmission structures will be replaced. The location of this right-of-way is shown on the attached map.

This project is one of the recommended near term actions identified in the *Integrated Regional Resource Plan (IRRP)* for the Ottawa area. Released in April 2015, the IRRP is a twenty-year plan that has been developed by a regional planning Working Group consisting of the Independent Electricity System Operator (IESO), Hydro Ottawa and Hydro One. It forecasts electricity demand growth in the Ottawa region over the planning period and proposes possible solutions to meet the identified needs.

The Overbrook to Riverview Transmission Line Upgrade project is being planned in accordance with the "Class Environmental Assessment for Minor Transmission Facilities" document, an approved planning process under Ontario's *Environmental Assessment Act*. The Class EA was developed as a streamlined process to ensure that minor transmission facility projects that have a predictable range of effects are planned and carried out in an environmentally acceptable manner. As part of this process, you will have the opportunity to review the draft Environmental Study Report and submit comments during a 30-day public review period. Hydro One is planning to complete the Class EA process by early 2017 and contingent on approval, construction could begin in spring 2017.

We welcome your comments and questions regarding this project. If you are interested, we would be pleased to arrange a meeting to discuss the project and gather your input. Please feel free to contact Jennifer Trotman, Environmental Planner at 416-345-4240 or Jennifer.Trotman@HydroOne.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brian J. McCormick".

Brian J. McCormick

Attachment

cc: Jennifer Trotman, Environmental Planner, Environmental Engineering & Project Support, Hydro One
Daniel Charbonneau, Senior. Manager, First Nations & Métis Relations, Hydro One

Hydro One Networks Inc.
483 Bay Street
North Tower, 14th Floor
Toronto, Ontario, M5G 2P5
www.HydroOne.com

Tel: 416-345-4240
Email: Jennifer.Trotman@HydroOne.com



Jennifer Trotman
Environmental Planner, Environmental Engineering & Project Support

June 9, 2016

«First_Name» «Last_Name»
«Organization»
«Address»
«City», «Province»
«Postal_Code»

RE: Notice of Class Environmental Assessment: Overbrook to Riverview Transmission Line Upgrade in the City of Ottawa

Dear «Title» «Last_Name»:

Hydro One Networks Inc. (Hydro One) is initiating a Class Environmental Assessment (EA) for the Overbrook to Riverview Transmission Line Upgrade project. This project is required to increase the capacity of the electricity transmission system that supplies power to central Ottawa. To achieve this, Hydro One is proposing to install an additional 115 kilovolt (kV) transmission circuit on the existing right-of-way between the Overbrook Transformer Station on Coventry Road and Balena Park in the Riverview neighbourhood. This right-of-way is approximately two-kilometres in length. To accommodate the addition of a second 115 kV circuit, the existing transmission structures will be replaced. The location of this right-of-way is shown on the attached map.

This project is one of the recommended near term actions identified in the *Integrated Regional Resource Plan* (IRRP) for the Ottawa area. Released in April 2015, the IRRP is a twenty-year plan that has been developed by a regional planning Working Group consisting of the Independent Electricity System Operator, Hydro Ottawa and Hydro One. It forecasts electricity demand growth in the Ottawa region over the planning period and proposes possible solutions to meet the identified needs.

The Overbrook to Riverview Transmission Line Upgrade project is being planned in accordance with the “Class Environmental Assessment for Minor Transmission Facilities”, an approved planning process under Ontario’s *Environmental Assessment Act*. The Class EA was developed as a streamlined process to ensure that minor transmission facility projects that have a predictable range of effects are planned and carried out in an environmentally acceptable manner.

A Public Information Centre (PIC) will be scheduled in the fall 2016 to provide interested parties and groups the opportunity to learn more about the project and the Class EA process, as well as provide feedback and discuss any questions or concerns with our project team. An invitation to the PIC will be emailed to you closer to the date. After the PIC, you will have the opportunity to review the draft Environmental Study Report and submit comments during a 30-day public review period. Hydro One is planning to complete the Class EA process by early 2017 and contingent on approval, construction could begin in spring 2017.

We welcome your comments and feedback regarding this project. Please feel free to contact me at 416-345-4240 or Jennifer.Trotman@HydroOne.com. Information and updates regarding the project are also available on our website at: www.hydroone.com/Projects/OverbrooktoRiverview.

Sincerely,

Jennifer Trotman, Environmental Planner
Environmental Engineering & Project Support

Invitation to a Public Information Centre

Class Environmental Assessment

Overbrook to Riverview Transmission Line Upgrade

As Ottawa grows, so does the demand for electricity. To ensure an adequate and reliable supply of power to central Ottawa, Hydro One Networks Inc. (Hydro One) is completing a Class Environmental Assessment (EA) to upgrade the existing 115 kilovolt (kV) transmission line between Overbrook Transformer Station on Coventry Road and Balena Park in the Riverview neighbourhood.

This project is one of the recommended near term actions identified in the *Integrated Regional Resource Plan* for the Ottawa area, developed by the Independent Electricity System Operator, Hydro Ottawa and Hydro One. This project is subject to the provincial *Environmental Assessment Act* and is being planned in accordance with the approved Class Environmental Assessment for Minor Transmission Facilities process. Subject to the outcome of the Class EA, construction could begin in spring 2017.

The Class EA process provides opportunities for public and stakeholder consultation, and your feedback is very important to us.

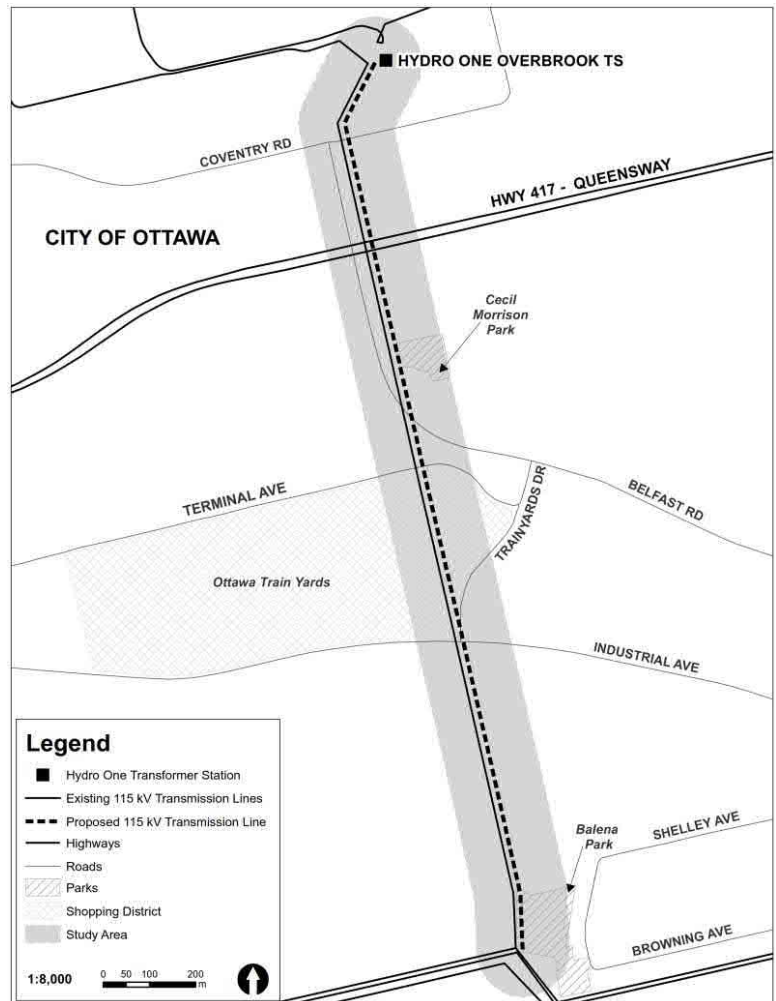
PUBLIC INFORMATION CENTRES

Hydro One invites you to drop into one of our upcoming Public Information Centre to learn more about the project, speak directly with the project team members, and provide your feedback. We look forward to seeing you.

Please join us on one of the following dates:

Wednesday September 21, 2016
6:00pm to 8:00pm
Overbrook Community Centre
33 Quill Street, Ottawa

Thursday September 22, 2016
7:00pm to 9:00pm
Riverview Alternative School
260 Knox Crescent, Ottawa



NEXT STEPS

This fall, a draft Environmental Study Report (ESR) will be available for a 30-day review and comment period. Information on where to view and provide comments on the draft ESR will be advertised and posted on the project website.

For more information, and to be added to the project mailing list, please contact:

Ani Bekmezian
Community Relations
Hydro One Networks Inc.
Tel: 1-877-345-6799
Community.Relations@HydroOne.com
www.HydroOne.com/Projects/OverbrooktoRiverview



Partners in Powerful Communities

Avis de séances aux centres d'information publics

Évaluation environnementale de portée générale Modernisation de la ligne de transport d'électricité d'Overbrook à Riverview

À mesure que la ville d'Ottawa prend de l'expansion, ses besoins en électricité augmentent. Pour assurer un approvisionnement suffisant et fiable en électricité au centre d'Ottawa, Hydro One Networks Inc. (Hydro One) réalise une évaluation environnementale de portée générale de la modernisation de la ligne de transport d'électricité de 115 kilovolts (kV) entre le poste de transformation Overbrook sur le chemin Coventry et le parc Balena dans le quartier Riverview.

Il s'agit de l'une des mesures recommandées par le Plan régional d'intégration des ressources pour la région d'Ottawa conçu par la Société indépendante d'exploitation du réseau d'électricité, Hydro Ottawa, et Hydro One. Ce projet est sujet à la *Loi sur les évaluations environnementales* et sa planification est conforme au processus d'évaluation environnementale de portée générale visant les installations de transport d'électricité secondaires. Sous réserve des conclusions de cette évaluation, les travaux pourraient débuter au printemps 2017.

L'évaluation environnementale de portée générale nous permet de consulter le public et les groupes intéressés. Vos commentaires sont très importants pour nous.

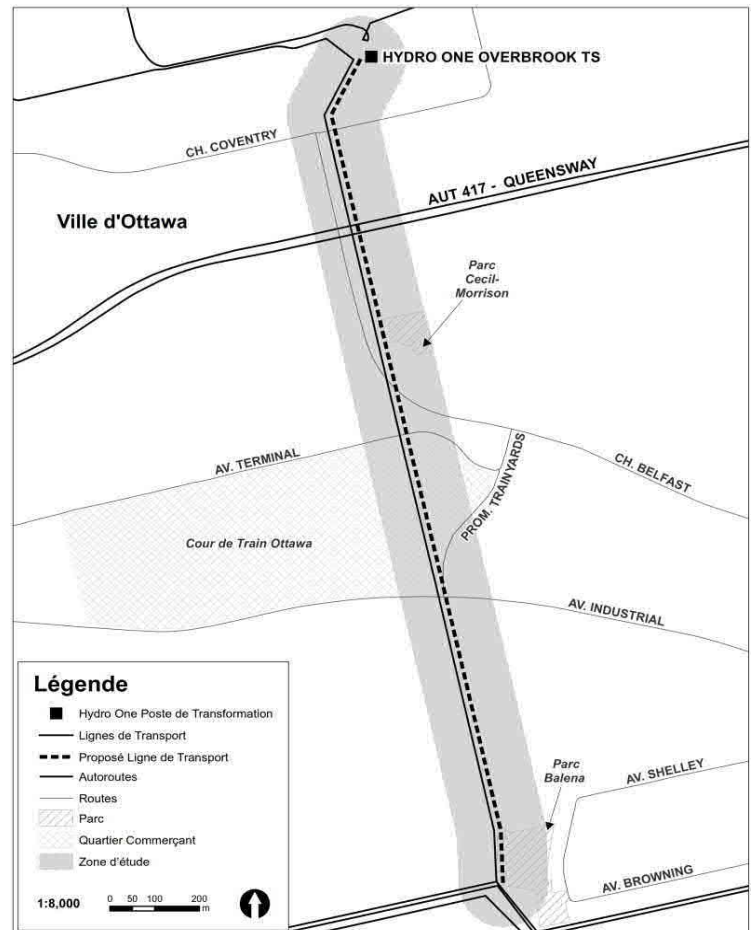
CENTRES D'INFORMATION PUBLICS

Hydro One vous invite à passer à nos centres d'information publics prochains où vous pourrez vous informer sur le projet, communiquer directement avec l'équipe responsable et fournir vos commentaires. On a hâte de vous voir.

Soyez des nôtres à l'une des séances suivantes :

Mercredi 21 septembre 2016
18 h à 20 h
Centre communautaire Overbrook
33, rue Quill (Ottawa)

Judi 22 septembre 2016
19 h à 21 h
Riverview Alternative School
260, Knox Crescent (Ottawa)



PROCHAINES ÉTAPES

Cet automne, une ébauche du rapport d'évaluation environnementale sera rendue publique pour une période de 30 jours afin de recueillir vos commentaires. L'information sur la diffusion de l'ébauche de rapport et la façon de la commenter sera affichée sur le site web du projet.

Pour en savoir plus, et être ajouté à la liste de diffusion de projet, veuillez contacter :

Ani Bekmezian
Relations communautaires
Hydro One Networks Inc.
Tél. : 1-877-345-6799
Community.Relations@HydroOne.com
www.HydroOne.com/Projects/OverbrooktoRiverview



Partners in Powerful Communities

TROTMAN Jennifer

From: TROTMAN Jennifer
Sent: Friday, September 02, 2016 2:09 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: Invitation to a Public Information Centre - Class Environmental Assessment - Overbrook to Riverview Transmission Line Upgrade
Attachments: Overbrook x Riverview_PIC Notice_2016-09-02.pdf

Good afternoon [REDACTED]

In June, Hydro One sent out a Notice of Commencement to initiate a Class Environmental Assessment (Class EA) for the Overbrook to Riverview Transmission Line Upgrade Project. This project is being planned to upgrade an existing 115 kilovolt transmission line between Overbrook Transformer Station on Coventry Road and Balena Park in the Riverview neighbourhood to ensure an adequate and reliable supply of power to central Ottawa. This upgrade is one of the recommended near term actions identified in the Integrated Regional Resource Plan for the Ottawa area, developed by the Independent Electricity System Operator, Hydro Ottawa and Hydro One.

Public Information Centres (PICs) have been scheduled for September 21st and 22nd, 2016 to provide interested parties and groups the opportunity to learn more about the project and the Class EA process, as well as to provide feedback and discuss an questions/concerns with our project team. Please see the enclosed newspaper ad for additional details regarding the upcoming sessions.

In the interim, we welcome your comments and feedback on the Overbrook to Riverview Transmission Line Upgrade Project. If you have any questions regarding this project, please contact me at (416) 345-4240, or Jennifer.Trotman@HydroOne.com. Information and updates regarding this project are also available on our website at <http://www.hydroone.com/Projects/OverbrooktoRiverview>.

Kind regards,

Jennifer Trotman

Environmental Planner, Environmental Engineering & Project Support

Hydro One Networks Inc.

483 Bay Street | 14th Floor | North Tower
Toronto, ON | M5G 2A3

Tel: 416.345.4240

Email: Jennifer.Trotman@HydroOne.com

www.HydroOne.com

Notice of Completion

Draft Environmental Study Report

Overbrook to Riverview Transmission Line Upgrade

Hydro One Networks Inc. (Hydro One) has completed a draft Environmental Study Report (ESR) for the proposed Overbrook to Riverview Transmission Line Upgrade project. The purpose of the undertaking is to ensure an adequate and reliable supply of power to meet the growing electricity needs of central Ottawa. The proposed project consists of upgrading the existing 115 kilovolt transmission line between Overbrook Transformer Station on Coventry Road and Balena Park in the Riverview neighbourhood.

The project need was identified in the *Integrated Regional Resource Plan* for the Ottawa area, developed by the Independent Electricity System Operator, Hydro Ottawa and Hydro One. This project is subject to the provincial *Environmental Assessment Act* and is being planned in accordance with the approved Class Environmental Assessment for Minor Transmission Facilities (Class EA) process. Subject to the outcome of the Class EA, construction could begin in spring 2017.

HOW TO PROVIDE YOUR INPUT

In accordance with the Class EA process, Hydro One is providing notice of its intent to proceed with the project. The draft ESR will be available for a 30-day public review and comment period from January 12, 2017 to February 10, 2017. The draft ESR can be viewed on Hydro One's website www.HydroOne.com/Projects/OverbrooktoRiverview

A copy of the draft ESR is available at the following locations:

Ottawa Public Library

Elmvale Acres Branch, 1910 St. Laurent Boulevard
Alta Vista Branch, 2516 Alta Vista Drive
(Infoservice) 613-580-2940

Overbrook Community Centre

33 Quill Street
613-742-5147

Dempsey Community Centre

1895 Russell Road
613-247-4846

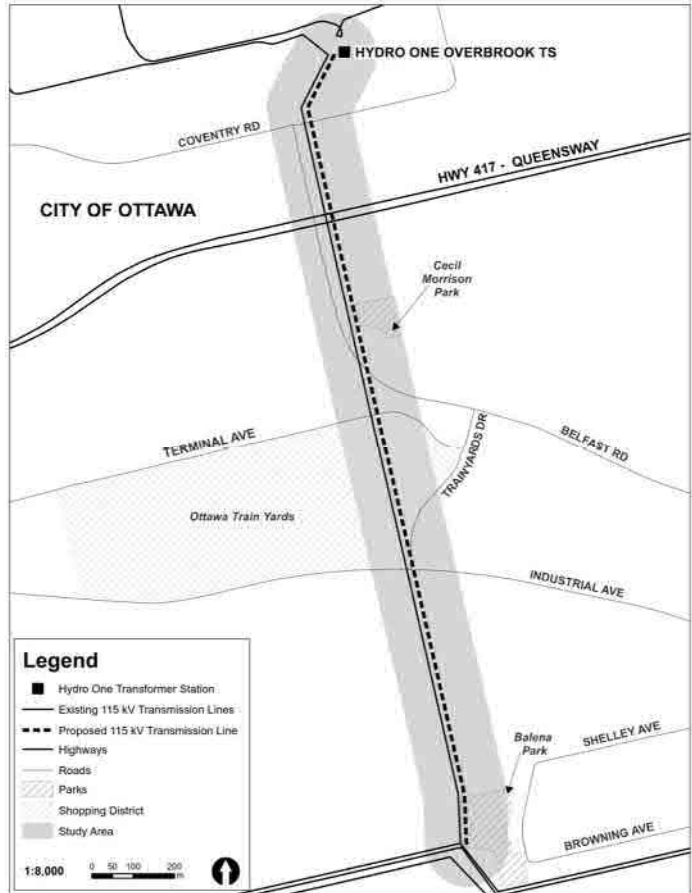
Ottawa City Hall (Customer Service Counter)

110 Laurier Avenue West
613-580-2424

Written comments and questions on the draft ESR must be received by Hydro One no later than **4:30pm on Friday February 10, 2017**. Please address your correspondence to:

Jennifer Trotman
Environmental Planner
Hydro One Networks Inc.
483 Bay Street, North Tower, 14th Floor
Toronto ON, M5G 2P5
Email: Community.Relations@HydroOne.com

Hydro One will respond to and make best efforts to resolve any issues raised during the review period. If no issues are raised during the review period, Hydro One will finalize the ESR and file it with the Ministry of the Environment and Climate Change (MOECC). The project will be considered acceptable and may proceed as outlined in the ESR.



The *Environmental Assessment Act* has provisions for interested parties to ask for a higher level of assessment if they feel that outstanding issues have not been adequately addressed. This request is called a Part II Order and must be addressed in writing to the Minister of the Environment and Climate Change and the Director of the Environmental Approvals Branch. Part II Order requests must be received by **4:30 pm on Friday February 10, 2017** at these addresses:

Minister of the Environment and Climate Change
77 Wellesley Street West, 11th Floor, Ferguson Block
Toronto, ON, M7A 2T5
Email: Minister.MOECC@ontario.ca

Director, Environmental Approvals Branch, MOECC
135 St. Clair West, 1st Floor, Toronto, ON, M4V 1P5
Email: EAASIBgen@ontario.ca

Please note that a duplicate copy of a Part II Order request must also be sent to Hydro One at the address noted.

For more information call 1-877-345-6799 or visit our website:
www.HydroOne.com/Projects/OverbrooktoRiverview



Partners in Powerful Communities

Avis d'achèvement

Rapport préliminaire d'étude environnementale

Modernisation de la ligne de transport d'électricité d'Overbrook à Riverview

Hydro One Networks Inc. (Hydro One) a complété un rapport préliminaire d'étude environnementale sur le projet de modernisation de la ligne de transport d'électricité entre Overbrook et Riverview. Le but de ce projet est de répondre aux besoins grandissants en électricité du centre d'Ottawa en veillant à fournir un approvisionnement adéquat et sûr. Le projet consiste à moderniser la ligne de transport de 115 kilovolts entre le poste de transformation Overbrook sur le chemin Coventry et le parc Balena dans le quartier Riverview.

Il répond à des besoins dont fait état le Plan de gestion intégrée des ressources pour la région d'Ottawa conçu par la Independent Electricity System Operator, Hydro Ottawa et Hydro One. Le projet est sujet à la *Loi sur les évaluations environnementales* de la province, et sa planification est conforme au processus municipal d'évaluation environnementale de portée générale visant les installations de transport d'électricité secondaires. Sous réserve des conclusions de l'ÉE de portée générale, les travaux débiteront au printemps 2017.

COMMENT TRANSMETTRE VOS COMMENTAIRES

Dans le cadre du processus de l'ÉE de portée générale, Hydro One a informé le public de son intention de mettre le projet en œuvre. Le public peut accéder au rapport préliminaire d'ÉE pendant 30 jours, soit du 12 janvier 2017 au 10 février 2017. Le rapport préliminaire d'ÉE est affiché sur le site web d'Hydro One :

www.HydroOne.com/Projects/OverbrooktoRiverview

Des copies du rapport préliminaire d'ÉE sont aussi disponibles dans les établissements suivants :

Bibliothèque publique d'Ottawa

Succursale Elmvale Acres, 1910, boul. St Laurent
Succursale Alta Vista, 2516, chemin Alta Vista
(Infoservice) 613-580-2940

Centre communautaire Overbrook

33, rue Quill
613-742-5147

Centre communautaire Dempsey

1895, rue Russell
613-247-4846

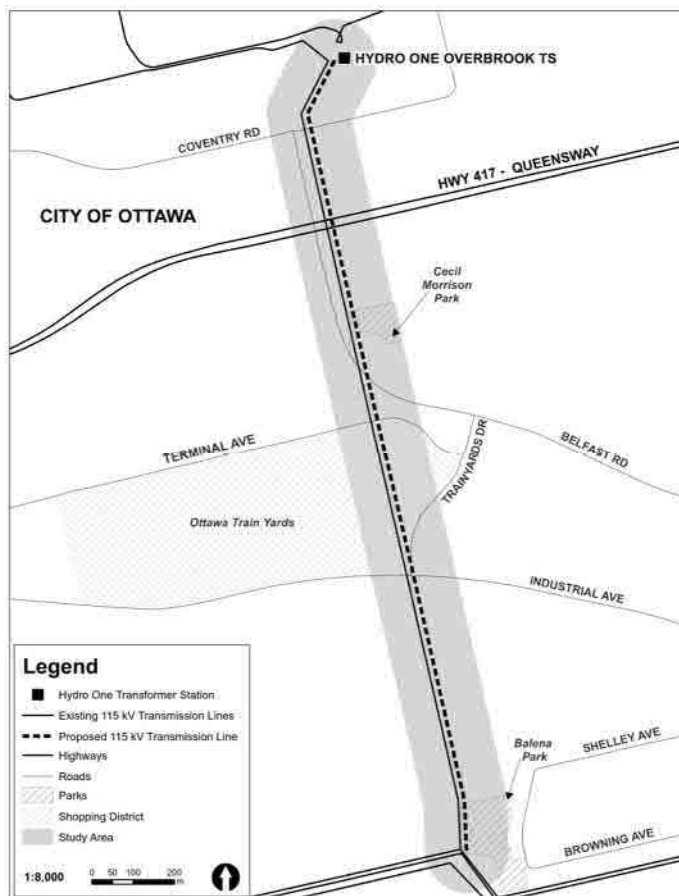
Hôtel de Ville d'Ottawa (service à la clientèle)

110, avenue Laurier Ouest
613-580-2424

Vous devez soumettre vos commentaires et vos questions relatives au rapport préliminaire d'ÉE au plus tard **le 10 février 2017 à 16 h 30**. Veuillez adresser votre correspondance à

Jennifer Trotman
Planificateur environnemental
Hydro One Networks Inc.
483 Bay Street, 14th Floor
Toronto (Ontario) M5G 2P5
Courriel : Community.Relations@HydroOne.com

Hydro One vous répondra et fera tout son possible afin de résoudre les questions soulevées pendant la période d'examen. Si aucun problème n'est signalé pendant la période d'examen, Hydro One finalisera le rapport d'ÉE et le présentera au Ministère de l'Environnement et de l'Action en matière de changement climatique (MEACC). On jugera le projet admissible et il sera réalisé conformément au rapport d'ÉE. La *Loi sur les évaluations environnementales* prévoit que les parties intéressées peuvent demander une évaluation plus poussée du projet si



elles estiment que Hydro One n'a pas répondu adéquatement à toutes les préoccupations mises de l'avant. Le cas échéant, elles doivent adresser une requête écrite appelée arrêté prévu à la partie II au ministre de l'Environnement et de l'Action en matière de changement climatique et au directeur de la Direction des autorisations environnementales. Les arrêtés prévus à la partie II doivent être reçus au plus tard **le 10 février 2017 à 16 h 30** aux adresses suivantes:

Ministre de l'Environnement et de l'Action en matière de changement climatique
77 Wellesley Street West, 11th Floor, Ferguson Block
Toronto (Ontario) M7A 2E6
Courriel : Minister.MOEC@ontario.ca

Directeur, Direction des autorisations environnementales, MEACC
135 St. Clair West, 1st Floor, Toronto (Ontario) M4V 1P5
Courriel : EAASIBgen@ontario.ca

Une copie de l'arrêté prévu à la partie II doit aussi être envoyée à Hydro One à l'adresse indiquée.

Pour obtenir plus d'information, appelez le 1-877-345-6799 ou consultez notre site web:
www.HydroOne.com/Projects/OverbrooktoRiverview

Dear Property Owner:

Re: Proposed Overbrook to Riverview transmission line upgrade and removal of corridor encroachments

In June, you received a notice regarding the Class Environmental Assessment Hydro One is conducting to upgrade the transmission line in your neighbourhood. We are now contacting residents who live adjacent to the Hydro One transmission corridor between Coronation Road and Balena Park, and along Avenue N near Cecil Morrison Park. If you are not the owner of the property, kindly forward this letter to the owner for his or her information.

In order to increase the capacity of the transmission system to meet forecasted electricity demand in central Ottawa, the proposed project will involve replacing, and possibly relocating, the existing transmission structures on the corridor with new structures capable of carrying an additional 115 kilovolt (kV) circuit. Contingent on approvals, we anticipate that detailed engineering and construction could begin in spring 2017. During construction, Hydro One crews and contractors will be utilizing large mechanical equipment, such as bulldozers, excavators, and cranes on the corridor, and will need clear, unimpeded access to work locations.

Over the years, a number of unauthorized plantings and encroachments have been established on this Hydro One transmission corridor including: gardens, hedges and shrubs, outdoor furniture, fences, garden sheds, and other structures. These types of encroachments need to be removed as they will interfere with Hydro One's ability to upgrade this transmission line and also with our ongoing maintenance, or any emergency repairs needed on this important facility in the future.

At this time, we are providing notice and asking for your cooperation in removing any encroachments that may be associated with your household. Please note that all encroachments must be removed from the corridor by March 31, 2017.

A Hydro One representative is available to discuss any questions you may have about encroachments on the corridor. At your request, our representative would also be willing to meet with you at your property sometime in July or August. If you wish to have a representative visit your property, please contact us as soon as possible, and no later than July 29, 2016, to facilitate the scheduling of visits.

To request an in-person meeting, please contact Community Relations at 1-877-345-6799 or email Community.Relations@HydroOne.com.

Additional project information is also available on our website at www.hydroone.com/Projects/OverbrooktoRiverview

Sincerely,

Ani Bekmezian
Community Relations Officer

Dest. : Propriétaires

Objet : Projet de modernisation de la ligne de transport d'électricité d'Overbrook à Riverview et élimination des empiètements sur le corridor

En juin, vous avez reçu un avis concernant l'évaluation environnementale de portée générale que réalise Hydro One en vue de moderniser la ligne de transport d'électricité dans votre quartier. Nous communiquons maintenant avec les résidents qui habitent près du corridor de transport d'électricité qui relie la rue Coronation et le parc Balena et le long de l'avenue N près du parc Cecil Morrison. Si la propriété sur laquelle vous habitez ne vous appartient pas, nous vous prions de faire suivre la présente lettre au propriétaire pour son information.

Dans le but d'accroître la capacité du réseau de transport d'électricité pour qu'il réponde aux besoins anticipés du centre d'Ottawa, le projet proposé prévoit de remplacer et peut-être de déplacer les structures de transport d'électricité qui occupent le corridor pour installer de nouvelles structures qui augmenteront la capacité de transport du réseau de 115 kilovolts (kV). Si le projet est approuvé, les études d'ingénierie détaillées et les travaux pourraient débuter dès le printemps 2017. Pendant les travaux, les équipes et sous-traitants d'Hydro One devront pouvoir accéder sans encombre aux chantiers sur le corridor pour y utiliser de la machinerie lourde telle que des bulldozers, des excavateurs et des grues.

Au fil des ans, plusieurs plantations et empiètements non autorisés se sont accumulés sur le corridor d'Hydro One. On y trouve jardins, haies, arbustes, meubles de jardin, clôtures, remises et autres structures. Ces empiètements doivent être éliminés pour ne pas entraver les travaux de modernisation de la ligne de transport d'électricité, les travaux d'entretien courants et les futurs travaux de réparation d'urgence sur cette importante installation.

Par la présente, nous vous avisons du projet et vous demandons d'éliminer tous les empiètements associés à votre demeure. Prière de noter que tous les empiètements sur le corridor doivent être éliminés d'ici le 31 mars 2017.

Un représentant d'Hydro One pourra répondre à vos questions relatives aux empiètements sur le corridor. À votre demande, un représentant d'Hydro One pourra aussi se rendre à votre propriété pour vous rencontrer en juillet ou en août. Si vous désirez qu'un représentant se rende à votre propriété, veuillez communiquer avec nous dès que possible et avant le 29 juillet 2016 pour nous permettre d'organiser une visite.

Si vous souhaitez rencontrer un représentant en personne, nous vous invitons à communiquer avec notre bureau des relations communautaires en composant le 1-877-345-6799 ou en écrivant à Community.Relations@HydroOne.com.

Vous trouverez un complément d'information sur notre site Web à l'adresse : www.hydroone.com/Projects/OverbrooktoRiverview

Recevez, Monsieur, Madame, l'expression de nos sentiments les meilleurs.

Ani Bekmezian
Agente de relations communautaires

September 13, 2016

Community Notice

We are listening.

Dear Resident:

Hydro One Networks Inc. (Hydro One) is initiating a Class Environmental Assessment to upgrade the Overbrook to Riverview Transmission Line project. As Ottawa grows, this project will ensure an adequate and reliable supply of power to central Ottawa.

In August, Hydro One representatives met individually with most of the residents living along the Riverview to Overbrook transmission corridor to discuss the project and to hear their feedback. In our discussions, it was apparent that many residents recognized the importance of this project; however, removal of encroachments and incompatible vegetation on the transmission corridor were raised as concerns.

The transmission lines on this corridor are a critical component of Ontario's electricity grid, and for the supply of power to Hydro Ottawa. Hydro One is responsible for keeping its transmission corridors free and clear of obstructions and incompatible vegetation to ensure safe and reliable operation of the lines at all times. Hydro One is also mindful to strike a fair balance between the need for system safety and reliability while respecting community access and the safe enjoyment of this important green space.

We have given due consideration to your feedback and we would like to let you know that we are able to modify our approach to minimize the change for those who live adjacent to the corridor. Where possible, we will try to leave vegetation along the corridor edges that would not interfere with construction activities. However, vegetation left on the corridor will be assessed for compatibility during future right-of-way maintenance cycles to ensure that it will not interfere with the safe and reliable operation of these power lines.

PLEASE JOIN US at one of our Public Information Centres to learn more about the project, and to speak directly with project team members and provide your feedback.

Wednesday, September 21, 2016

6:00 p.m. – 8:00 p.m.
Overbrook Community Centre
33 Quill Street, Ottawa

Thursday, September 22, 2016

7:00 p.m. – 9:00 p.m.
Riverview Alternative School
260 Knox Crescent, Ottawa

We look forward to seeing you.

Ani Bekmezian
Community Relations, Hydro One Networks Inc.
Email: Community.Relations@HydroOne.com
Tel: 1-877-345-6799
www.HydroOne.com/Projects/OverbrooktoRiverview

APPENDIX A-3: Correspondence Log

Correspondence with Aboriginal Communities

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Aboriginal Community (Nation/Band/Community)				
Algonquins of Ontario				
May 09, 2016	Letter - Sent		Notice of Commencement	Notice of Commencement to Algonquins of Ontario.
Jun 10, 2016	Email - Outgoing		Notice of Commencement	Hydro One informed the Algonquins of Ontario that the NoC has been circulated.
Jun 27, 2016	Phone Call - Outgoing	Executive Director	Notice of Commencement	Followed up with previous communications and asked if they had any questions. Agreed to call back at another time.
Jun 28, 2016	Phone Call - Outgoing	Executive Director	Notice of Commencement	Followed up with previous correspondence. The Algonquins of Ontario noted that that the review team would be responding to the Notice of Commencement in the near future.
Aug 23, 2016	Email - Outgoing	Executive Director	Notice of Commencement	Hydro One offered to schedule a meeting with the Algonquins of Ontario in late September.
Aug 23, 2016	Phone Call - Outgoing	Executive Director	Notice of Commencement	Hydro One offered to schedule a meeting for late September.
Oct 14, 2016	Email - Outgoing	Executive Director	PIC	Hydro One sent the Algonquins of Ontario the materials provided at the PIC (panels and maps).

Hydro One Networks Inc.

483 Bay Street
Toronto, Ontario M5G 2P5

www.HydroOne.com

Daniel.Charbonneau@HydroOne.com

Tel. No. 416-345-4357

Fax. No. 416-345-6600



Daniel Charbonneau
Acting Senior Manager, First Nations & Métis Relations
TCT6, South Tower

December 22, 2015

Amy Gibson
Manager, Aboriginal Energy Policy
Ministry of Energy
77 Grenville St, 6th floor
Toronto, ON M7A 2C1

RE: Riverdale Junction x Overbrook TS 115 kV Supply – Circuit A6R

Dear Ms. Gibson,

Hydro One Networks Inc. (Hydro One) is planning to conduct a Class Environmental Assessment (EA) for the proposed new 115 kV transmission line (circuit A6R) between Riverdale Junction (Jct) and Overbrook Transformer Station (TS) in the City of Ottawa (see attached map).

This project was requested by Hydro Ottawa and is identified in the City of Ottawa's Integrated Regional Resource Plan to address the increase in load that will be required to accommodate the forecasted growth in the area. The work will involve the replacement of the existing single-circuit transmission structures (circuit A5RK) between Riverdale Jct and Overbrook TS to accommodate a double-circuit configuration for A5RK and the new A6R circuit.

Hydro One's proposed project will be carried out as per the "Class Environmental Assessment for Minor Transmission Facilities" (Ontario Hydro, 1992). Pending a signed agreement with Hydro Ottawa, Hydro One plans to send public Notices of Commencement regarding the Class EA in early 2016. Following approval of the Class EA, construction is planned to commence in 2017.

Hydro One has identified the following First Nation and Métis communities in proximity to the project area:

- Algonquins of Ontario; and
- Ottawa Métis Council

Please confirm that this is an accurate and exhaustive list of First Nation and Métis communities to be included in the public consultations in relation to this project. If possible, we would also appreciate a map of the traditional territories and/or culturally sensitive areas, if any, in that locale.

Please feel free to contact me should you have any questions or require further information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Daniel Charbonneau", with a long horizontal flourish extending to the right.

Daniel Charbonneau

cc: Brian McCormick, Manager, Environmental Engineering and Project Support, Hydro One
Corwin Troje, Manager, Consultation Unit, Ministry of Aboriginal Affairs



hydro one
 Produced By: Inergi LP, GIS Services
 Date: Dec 10, 2015
 Map 15-82_RiverdaleJCT_OverbrookTS_GeneralArea_Portrait
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 NOT TO BE REPRODUCED OR REDISTRIBUTED CONFIDENTIAL TO HYDRO ONE NETWORKS INC.

- Structures to be replaced
- Existing structures
- Transformer Stations / Junctions
- 115kV transmission line
- Proposed 115 kV transmission line (circuit A6R)

- Highways
- Roads
- Railways

**Riverdale JCT x Overbrook TS
 115 kV Supply**

1:10,000 0 100 200 m

Ministry of Energy

77 Grenville Street
6th Floor
Toronto ON M7A 2C1

Tel: (416) 314-2599

Ministère de l'Énergie

77 rue Grenville
6^e étage
Toronto ON M7A 2C1

Tél: (416) 325-6729



Indigenous Energy Policy

April 15, 2016

Daniel Charbonneau
Senior Manager, First Nation & Métis Relations
Hydro One Networks Inc.
483 Bay Street, TCT6, South Tower
Toronto, ON M5G 2P5

Re: Riverdale Junction x Overbrook TS 115 kV Supply – Circuit A6R – Class EA Project – First Nation and Métis Notification

Dear Mr. Charbonneau:

Thank you for your letter of December 22, 2015 informing the Ministry about the proposed new 115 kV transmission line, circuit A6R, between Riverdale Junction and the Overbrook Transformer Station in the City of Ottawa.

I understand that the planned project was requested by Hydro Ottawa and is identified in the City of Ottawa's Integrated Regional Resource Plan to address the increase in load that will be required to accommodate the forecasted growth in the area. You have advised the Ministry of Energy (the Ministry) that there are two options being considered for completing this work: 1) installation of an additional overhead transmission line or, 2) installation of an underground duct bank and cable.

Construction activities for the overhead transmission line option would require:

- Installation of a temporary by-pass line for the adjacent circuit A5RK;
- Dismantling of existing single-circuit transmission structures;
- Installation of new structures, and potentially new concrete footings, to accommodate a double-circuit configuration for both A5RK and the new A6R circuits;
- Stringing of transmission lines for both circuits, and;
- Dismantling the temporary bypass of A5RK.

Construction activities for the underground option would include:

- Installation of temporary gravel pads for construction activities;
- Installation of an underground duct bank to house both the A5RK and A6R circuits within the existing corridor through excavation of an open trench or directional drilling;
- Pulling transmission cables through the installed duct bank;
- Decommissioning of the existing overhead A5RK circuit including removal of existing overhead structure footings.

Both options being considered will be undertaken in an existing corridor in an urban area. Once the decision of whether to install the line as an overhead transmission line or as an underground cable is determined, please share this information with the Ministry.

Based on the information Hydro One Networks Inc. has provided to date, the Ministry is of the view that the project will not result in any appreciable adverse impacts on the asserted or established rights of any First Nation or Métis communities. Based on currently available information, the ministry is aware of the following communities with rights assertions and/or interests in the project area:

- Algonquins of Ontario

I recommend that Hydro One maintain a record of its interactions with First Nation and Métis communities about the project. In the event that a community provides Hydro One with information indicating a potential adverse impact of the project on its Aboriginal or Treaty rights, I request that you notify the Ministry as appropriate.

Please do not hesitate to contact Adam Feather, Policy Advisor at 416.326.0513 or adam.feather@ontario.ca if you have any further questions or you wish to discuss this matter in more detail.

Sincerely,



Amy Gibson
Manager
Aboriginal Energy Policy

c: Brian McCormick, Manager, Environmental Engineering and Project Support,
Hydro One

TROTMAN Jennifer

From: TROTMAN Jennifer
Sent: Friday, October 14, 2016 3:51 PM
To: 'algonquins@tanakiwin.com'
Cc: SOULIERE Sara Jane; CHARBONNEAU Daniel
Subject: RE: Hydro One - Class EA Notice - Overbrook x Riverview Transmission Line Upgrade - Algonquin's of Ontario
Attachments: Overbrook x Riverview_PIC Panels_Final_2016-09-21.pdf;
ProposedTowerLocationTableMapatPICs.pdf

Good afternoon Ms. Stavinga,

I am following up on the email that my colleague, Sara Jane sent you on August 23, 2016 to advise you of the upcoming Public Information Centres (PIC) Hydro One was holding on September 21 and 22 for the Overbrook x Riverview Transmission Line Upgrade Class Environmental Assessment project. She also offered to arrange a meeting with the Algonquin's of Ontario to discuss the project information that would be presented at the PICs. Since she did not hear back, we have provided you with the a copy of the project information that was shared at the PICs. Please see that attached PDF document. This information is also available on the project website:

www.HydroOne.com/Projects/OverbrooktoRiverview

We welcome your comments and questions regarding the project and would be pleased to arrange a meeting to discuss the project and to gather your input. If you are interested in meeting, please let me know your availability in the upcoming weeks.

We are planning to complete the draft Environmental Study Report for the project in early November and will send you a notification advising when the draft Environmental Study Report will be available for a 30-day public review and comment period. A copy of this report will also be available on the project website mentioned above.

Kind regards,

Jennifer Trotman

Environmental Planner, Environmental Engineering & Project Support

Hydro One Networks Inc.

483 Bay Street | 14th Floor | North Tower
Toronto, ON | M5G 2A3

Tel: 416.345.4240

Email: Jennifer.Trotman@HydroOne.com

www.HydroOne.com

From: SOULIERE Sara Jane
Sent: Tuesday, August 23, 2016 4:03 PM
To: algonquins@tanakiwin.com
Cc: CHARBONNEAU Daniel; TROTMAN Jennifer
Subject: RE: Hydro One - Class EA Notice - Overbrook x Riverview Transmission Line Upgrade - Algonquin's of Ontario

Good afternoon Ms. Stavinga,

This is a follow up to my telephone conversation today with your office. Hydro One has scheduled the Public Information Centres for the Overbrook to Riverview Transmission Line Upgrade Class EA for September 21 and 22. These notices will be sent out in early September.

Hydro One would like to know if Algonquin's of Ontario would be interested in meeting Hydro One at your office on **September 23rd**, so that we can provide you an update on this project and gather your input.

If this date is not available please suggest alternate dates for the end of September or beginning of October.

Miigwetch.

Sara Jane Souliere

Senior Advisor
First Nations & Métis Relations

Hydro One Networks Inc.

483 Bay Street
South Tower, 5th Floor
Toronto, ON M5G 2P5
PH: (416) 345-4431
FX: (416) 345 6919
Email: sarajane.souliere@hydroone.com
website: www.hydroone.com/firstnationsmetis

From: TROTMAN Jennifer
Sent: Friday, June 10, 2016 2:41 PM
To: algonquins@tanakiwin.com
Cc: CHARBONNEAU Daniel
Subject: RE: Hydro One - Class EA Notice - Overbrook x Riverview Transmission Line Upgrade - Algonquin's of Ontario

Good afternoon Ms. Stavinga,

I wanted to update you that Hydro One's Public Notice of Commencement for the Overbrook x Riverview Transmission Line Upgrade Class Environmental Assessment was sent out to stakeholders and published in the Ottawa Community News yesterday. Please find a copy of this notice attached.

We welcome your comments and questions regarding this project. If you are interested, we would be pleased to arrange a meeting to discuss the project and gather your input. Please feel free to contact me at 416-345-4240 or Jennifer.Trotman@HydroOne.com.

Kind Regards,

Jennifer Trotman (née Stewart)

Environmental Planner, Environmental Engineering & Project Support, TCT 14
Hydro One Networks Inc.
Tel: 416.345.4240
Email: Jennifer.Trotman@HydroOne.com

From: TROTMAN Jennifer
Sent: Monday, May 09, 2016 1:30 PM
To: 'algonquins@tanakiwin.com'
Cc: CHARBONNEAU Daniel
Subject: Hydro One - Class EA Notice - Overbrook x Riverview Transmission Line Upgrade - Algonquin's of Ontario

Good afternoon Ms. Stavinga,

Hydro One is initiating a Class Environmental Assessment (EA) for the Overbrook to Riverview Transmission Line Upgrade project in the City of Ottawa. This project is required to increase the capacity of the electricity transmission system that supplies power to central Ottawa. To achieve this, Hydro One is proposing to install an additional 115 kilovolt (kV) transmission circuit on the existing right-of-way between the Overbrook Transformer Station on Coventry Road and Balena Park in the Riverview neighbourhood. Additional project information is provided in the attached notification letter and project map.

Hydro One is planning to complete the Class EA process by early 2017 and contingent on approval, construction could begin in spring 2017. As part of the Class EA process, you will have the opportunity to review the draft Environmental Study Report and submit comments during a 30-day public review period.

We welcome your comments and questions regarding this project. If you are interested, we would be pleased to arrange a meeting to discuss the project and gather your input. Please feel free to contact me at 416-345-4240 or Jennifer.Trotman@HydroOne.com.

Kind Regards,

Jennifer Trotman (née Stewart)
Environmental Planner, Environmental Engineering & Project Support

Hydro One Networks Inc.
483 Bay Street | 14th Floor | North Tower
Toronto, ON | M5G 2A3

Tel: 416.345.4240
Email: Jennifer.Trotman@HydroOne.com

www.HydroOne.com

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Correspondence with Federal Government

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Federal Government				
Parliament of Canada				
Oct 26, 2016	In-Person / Face-To-Face	Member of Parliament, Ottawa South	Riverview Park Community Association AGM	Hydro One was invited to provide a project update at the Riverview Park Community Association's Annual General Meeting, which was held on October 26, 2016 from 7:00 pm to 9:00 pm at the Riverview Park Alternative School. There were approximately 45 attendees at the meeting including City of Ottawa Ward 18 Councillor and staff, and the MP for Ottawa South. Hydro One provided a presentation and addressed questions from attendees.
Public Works and Government Services Canada				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC sent to agencies/organizations with property or infrastructure located in the study area.
Jun 10, 2016	Email - Incoming		Notice of Commencement	NoC forwarded to the property teams for their information and action.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to other agencies and businesses located in the study area.
National Capital Commission				
Jun 02, 2016	Other Website - Outgoing		Notice of Commencement	Submitted on-line form: "Initiate Federal Land Use, Design and/or Land Transaction Request" at http://www.ncc-ccn.gc.ca/property-management/use-of-ncc-federal-lands/initiate-transaction-request . As suggested by a Land Use Planner with the NCC.
Jun 10, 2016	Email - Outgoing	Chief, Planning and Transportation	Notice of Commencement	NoC sent to agencies/organizations with property or infrastructure located in the study area.
Sep 02, 2016	Email - Outgoing	Chief, Planning and Transportation	Notice of PIC	Notice of PIC sent to other agencies and businesses located in the study area.
Sep 08, 2016	Email - Incoming	Principal Municipal Planner	Notice of PIC	New project contact provided for NCC. NCC asked for confirmation that NCC land will not be needed during or post-construction. Hydro One confirmed that NCC lands are not needed and that Hydro One will contact the NCC if this changes.

Correspondence with Provincial Government

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Provincial Government				
Legislative Assembly of Ontario				
Jun 09, 2016	In-Person / Face-To-Face	Member of Provincial Parliament for Ottawa South	Notice of Commencement	Hydro One briefed MPP for Ottawa South on the proposed project.
Sep 14, 2016	Phone Call - Outgoing	Member of Provincial Parliament for Ottawa South	Follow-up Encroachment Letter	Hydro One notified MPP for Ottawa South about Hydro One's "modified approach" to vegetation removal.
Sep 14, 2016	Email - Outgoing	Member of Provincial Parliament for Ottawa South	Follow-up Encroachment Letter	Hydro One notified MPP for Ottawa South about Hydro One's "modified approach" to vegetation removal.
Sep 15, 2016	Letter - Received	Member of Provincial Parliament for Ottawa South	PIC Response Letters	MPP for Ottawa South wrote to Hydro One and advised Hydro One of concerns from local residents and that he shared their concerns. MPP for Ottawa South expressed support for Hydro One's modified approach to vegetation removal.
Sep 22, 2016	In-Person / Face-To-Face	Member of Provincial Parliament for Ottawa South	PIC	Hydro One hosted a Public Information Centre at the Overbrook Community Centre to provide information about the project and gather input from the public.
Dec 12, 2016	Email - Outgoing	Member of Provincial Parliament for Ottawa South	PIC Response Letters	Hydro One provided a project update to MPP for Ottawa South, to advise him that Hydro One had responded to all the residents who submitted comment forms at the September PICs.
Infrastructure Ontario				
Sep 23, 2016	Email - Outgoing	Environmental Specialist	Notice of Commencement	Hydro One sent the Notice of Commencement to Infrastructure Ontario. Hydro One also followed up with a voicemail.
Ministry of Energy				
Jun 09, 2016	Email - Outgoing		Notice of Commencement	NoC to Ontario MOE
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to agencies.

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Provincial Government				
Ministry of the Environment and Climate Change				
Jun 09, 2016	Email - Outgoing		Notice of Commencement	NoC to MOECC
Jun 29, 2016	Email - Incoming		Notice of Commencement	Response to NoC and request to remain on the project contact list.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to agencies.
Nov 01, 2016	Email - Incoming	Environmental Assessment Coordinator	Notice of PIC	MOECC recommended that Hydro One implement the standard mitigation and restoration measures. MOECC stated they would likely not have concerns about the project provided the mitigation measures were implemented.
Nov 10, 2016	Email - Outgoing	Environmental Assessment Coordinator	No Event	Hydro One provided the MOECC with an update on the project regarding public consultation, project schedule. Hydro One also responded to MOECC comments on potential need for a Permit to Take Water and Hydro One's plans for mitigation & restoration.
Nov 10, 2016	Email - Incoming	Environmental Assessment Coordinator	No Event	MOECC acknowledged Hydro One's project update. MOECC expressed support of Hydro One's plan to postpone the ESR Review Period until after Hydro One has responded to the comments and questions received from the public at the PICs.

TROTMAN Jennifer

From: Mitchell, Vicki (MOECC) <Vicki.Mitchell@ontario.ca>
Sent: Thursday, November 10, 2016 11:54 AM
To: TROTMAN Jennifer
Subject: RE: Hydro One Overbrook to Riverview Transmission Line Upgrade - Class EA Update

Hi Jennifer,

Thank you for the additional information on the project. I support Hydro One's decision to postpone the review period until after the holidays, to address questions that have been raised so far. It won't be necessary to provide me with copies of Hydro One responses at this time. However, if a Part II Order request is received in the future, we may be interested in receiving copies of the responses.

Vicki Mitchell

Regional EA Coordinator

MOECC Eastern Region

1259 Gardiners Road, Kingston ON

(613) 540-6852

From: Jennifer.Trotman@hydroone.com [mailto:Jennifer.Trotman@hydroone.com]
Sent: November 10, 2016 9:31 AM
To: Mitchell, Vicki (MOECC)
Cc: Farah.ELAYOUBI@HydroOne.com
Subject: RE: Hydro One Overbrook to Riverview Transmission Line Upgrade - Class EA Update

Good morning Vicki,

Thank you for your email. I would like to give you an update on the Overbrook to Riverview Transmission Line Upgrade project before our draft Environmental Study Report (ESR) public review period.

Public Consultation

After the Notice of Commencement, Hydro One sent out a letter to residents living adjacent to the right-of-way requesting that encroachments be removed by March 31, 2017. Hydro One then met individually with most of these residents in August 2016 to discuss encroachments. Hydro One considered the feedback from these meetings and developed a modified approach to dealing with encroachments that was shared with residents in September, prior to the PICs. This modified approach involves only removing the vegetation located within the proposed construction zone and leaving the vegetation along the edges of the right-of-way untouched during construction. However, the vegetation along the edges is subject to removal during future maintenance cycles at the discretion of Hydro One.

Hydro One hosted Public Information Centre's (PICs) at the Overbrook Community Centre and Riverview Alternative School on September 21 and 22. Hydro Ottawa and the IESO were also present to answer questions about the need for the undertaking. The PICs were well attended with approximately 15 people at the first PIC and approximately 60 people at the second PIC. This included MPP John Fraser, a representative from Councillor Cloutier's office, and local media representatives. Numerous comment forms were received with over a hundred questions regarding encroachments, vegetation removal, electric and magnetic fields, and construction. We are currently still in the process

of replying to everyone's questions and comments. Please let me know if you would like a copy of Hydro One's responses.

After the PIC, Hydro One received a letter from Willms & Shier Environmental Lawyers on behalf of two residents who live adjacent to the right-of-way regarding the vegetation on the right-of-way. Please find a copy of this letter and Hydro One's response letter attached.

Project Schedule

Hydro One had originally planned to hold the draft ESR Public Review Period in November. However, due to the large volume of public questions/comments received during the PIC's, we are postponing the review until after we have sent out our responses. The revised schedule is to hold the review period after the holidays in early 2017.

Dewatering

Once the Class Environmental Assessment is completed, Hydro One will conduct a Geotechnical Investigation of the right-of-way. If it is determined that dewatering in excess of 50,000 liters per day may be required, Hydro One will complete an Environmental Activity and Sector Registry or obtain a Permit to Take Water.

Mitigation & Restoration

Thank you for your comments about mitigation and restoration. Hydro One will follow our "Environmental Guidelines for Construction and Maintenance of Transmission Facilities" (2009) and will mitigate noise, dust, erosion, sedimentation and spills accordingly during construction. The ESR will contain a section identifying potential effects and mitigation measures for those effects.

In regards to wood poles, there are three structures in the right-of-way that are comprised of 2 wood poles (6 total). The locations of these existing poles are shown in the attached image (structures #3A, #4, #8). Structures #3A and #4 are located in the Ottawa Train Yards shopping complex and structure #8 is located in the industrial area adjacent to Overbrook Transformer Station to the north of Coventry Road. We expect any soil contamination resulting from wood treatment to be limited to a small area around each pole. Since these structures are not located in close proximity to water bodies, wetlands, or wells, Hydro One's protocol is to not test or remediate the soil on the right-of-way unless we are completely decommissioning the line.

Please let me know if you would like us to schedule a call with you to discuss this project update and schedule in more detail.

Kind regards,

Jennifer Trotman

Environmental Planner, Environmental Engineering & Project Support

Hydro One Networks Inc.

483 Bay Street | 14th Floor | North Tower
Toronto, ON | M5G 2A3

Tel: 416.345.4240

Email: Jennifer.Trotman@HydroOne.com

www.HydroOne.com

From: Mitchell, Vicki (MOECC) [<mailto:Vicki.Mitchell@ontario.ca>]

Sent: Tuesday, November 01, 2016 2:10 PM

To: TROTMAN Jennifer

Subject: RE: Invitation to a Public Information Centre - Class Environmental Assessment - Overbrook to Riverview Transmission Line Upgrade

Hi Jennifer,

Thank you for your email. The project involves upgrading the Overbrook to Riverview Transmission Line. Details of the project, potential environmental impacts and mitigation measures were not included in the email. Please consider the following comments during planning and construction of the project.

We recommend that mitigation and restoration activities follow the Hydro One 2009 “Environmental Guidelines for Construction and Maintenance of Transmission Facilities”. Provided standard mitigation measures are implemented, such as a spill contingency plan and erosion and sedimentation mitigation measures, there would not likely be any MOECC concerns.

Noise and dust should be controlled during construction. Groundwater should be protected from the potential for spills, dewatering and wood pole preservative during construction. Surface water features should be protected from spills, erosion and sedimentation. Waste and contaminated soil encountered during construction should be removed and disposed of in accordance with MOECC guidelines and legislation. The *Environmental Protection Act* (EPA) and Regulation 347 require waste to be classified and disposed of appropriately.

If construction involves taking, dewatering, storage or diversion of water in excess of 50,000 litres per day, the activity may be required to be registered on the Environmental Activity and Sector Registry (EASR) or may require a Permit To Take Water. The process to be used depends on the source of the water, the quantity of water taken, and the type of construction activity. EASR requirements for water takings for construction dewatering are prescribed in Ontario Regulation 63/16 under the Environmental Protection Act. The Permit To Take Water requirements are prescribed in Section 34, Ontario Water Resources Act.

A plan should be in place for preventing and dealing with spills. All spills that could potentially cause damage to the environment should be reported to the Spills Action Centre of the Ministry of the Environment at 1-800-268-6060.

Where poles are being removed that have been chemically treated, we recommend that Hydro One consider soil testing to determine the extent of any related soil contamination. Soil testing may be contingent on factors such as proximity to water bodies or wetlands, proximity to wells, locations where poles are being removed but not replaced, and the treatment chemicals used (i.e. chromated copper arsenate (CCA) or creosote). In the case of poles which have been treated with CCA or creosote, testing for arsenic, copper and creosote should be completed.

If you have questions or concerns about the above comments, please contact this office.

Vicki Mitchell

Regional EA Coordinator

MOECC Eastern Region

1259 Gardiners Road, Kingston ON

(613) 540-6852

From: Jennifer.Trotman@hydroone.com [mailto:Jennifer.Trotman@hydroone.com]

Sent: September 02, 2016 2:09 PM

To: Mitchell, Vicki (MOECC)

Cc: Hedley, Kathleen (MOECC); Burns, Steve (MOECC); Orwin, Ruth (MOECC); Orpana, Jon (MOECC); MacDonald, Tara (MOECC)

Subject: Invitation to a Public Information Centre - Class Environmental Assessment - Overbrook to Riverview Transmission Line Upgrade

Good afternoon Vicki,

In June, Hydro One sent out a Notice of Commencement to initiate a Class Environmental Assessment (Class EA) for the Overbrook to Riverview Transmission Line Upgrade Project. This project is being planned to upgrade an existing 115 kilovolt transmission line between Overbrook Transformer Station on Coventry Road and Balena Park in the Riverview neighbourhood to ensure an adequate and reliable supply of power to central Ottawa. This upgrade is one of the recommended near term actions identified in the Integrated Regional Resource Plan for the Ottawa area, developed by the Independent Electricity System Operator, Hydro Ottawa and Hydro One.

Public Information Centres (PICs) have been scheduled for September 21st and 22nd, 2016 to provide interested parties and groups the opportunity to learn more about the project and the Class EA process, as well as to provide feedback and discuss an questions/concerns with our project team. Please see the enclosed newspaper ad for additional details regarding the upcoming sessions.

In the interim, we welcome your comments and feedback on the Overbrook to Riverview Transmission Line Upgrade Project. If you have any questions regarding this project, please contact me at (416) 345-4240, or Jennifer.Trotman@HydroOne.com. Information and updates regarding this project are also available on our website at <http://www.hydroone.com/Projects/OverbrooktoRiverview>.

Kind regards,

Jennifer Trotman

Environmental Planner, Environmental Engineering & Project Support

Hydro One Networks Inc.

483 Bay Street | 14th Floor | North Tower
Toronto, ON | M5G 2A3

Tel: 416.345.4240

Email: Jennifer.Trotman@HydroOne.com

www.HydroOne.com

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Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Provincial Government				
Ministry of Natural Resources and Forestry				
May 24, 2016	Email - Outgoing		No Event	Request for Information regarding natural heritage and proposed field studies for study area.
Jun 09, 2016	Email - Outgoing		Notice of Commencement	NoC to MNRF
Jul 11, 2016	Email - Incoming	District Planner	Notice of Commencement	Continue to circulate MNRF for this project. Please let me know if you require any information.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to agencies.
Sep 13, 2016	Email - Incoming	Fish and Wildlife Technical Specialist	No Event	Response from the MNRF to the request for information sent by Hydro One in May.

TROTMAN Jennifer

From: TROTMAN Jennifer
Sent: Wednesday, June 08, 2016 6:44 PM
To: 'kemptville.inforequest@ontario.ca'; 'scott.lee@ontario.ca'
Cc: 'Brobbel, Mark'; 'azeller@dillon.ca'
Subject: Overbrook to Riverview Transmission Line Upgrade - MNRF Info Request
Attachments: Overbrook x Riverview_Study Area_2016-05-11..docx (1).pptx; KV_InfoRequest_EN - Hydro One (2).pdf

To whom it may concern,

The MNRF will be receiving a Notice of Commencement for a Class Environmental Assessment (EA) for Hydro One's Overbrook to Riverview Transmission Line Upgrade project in the City of Ottawa. Hydro One is proposing to upgrade an existing 2 km 115 kV transmission line between Overbrook Transformer Station on Coventry Road and Balena Park, which would involve the installation of an additional 115 kV transmission circuit on the existing right-of-way, and replacement of existing transmission structures. The attached figure highlights the location of the proposed transmission line in Ottawa.

Dillon Consulting Limited (Dillon) will be undertaking field investigations in late spring/early summer to evaluate the existing natural heritage features within and adjacent to the hydro corridor. Dillon's review of the NHIC online mapping and aerial photographs suggests that the natural environment within the study area is very limited. The scope of the proposed field program will include:

- Ecological land classification
- Botanical and tree survey
- General wildlife and wildlife habitat observations
- Other incidental observations.
- Note: Based on conditions of the study area, a breeding bird survey is not proposed.

The purpose of this email is to request relevant information that MNRF may have for the study area. Specifically, we request information related to:

- Species at Risk (SAR) and SAR regulated habitat;
- Wetlands (if applicable);
- Aquatic habitats (if applicable); and,
- Any other significant habitat or features that may be in the area.

For your convenience, an Information Request form has been attached. If you have any suggestions or comments on Dillon's proposed field program please feel free to let us know.

Thanks,

Jennifer Trotman

Environmental Planner, Environmental Engineering & Project Support

Hydro One Networks Inc.

483 Bay Street | 14th Floor | North Tower
Toronto, ON | M5G 2A3

Tel: 416.345.4240

Email: Jennifer.Trotman@HydroOne.com

www.HydroOne.com



Natural Areas and Features Information Request Form

Contact Information

Name:

Address:

Phone Number: Owner Consultant

E-mail Address:

Clear Contact

***All red fields are mandatory**
This includes X & Y Coordinates.
Please see [page 2](#) for assistance.

Site Information

Project Name:

Township: _____ Lot: _____ Concession: _____

X: Y: Address: _____

Clear Site

***If more than 1 site, please provide all individual coordinates in an attached spreadsheet*

Type of Proposal

- Severance / Zoning
- Hydroline clearing
- RE Projects
- Aggregate Project
- Drains / Roads / Culverts
- Small Scale Projects (less than 5 hectares)
- Large Scale Projects (5 hectares or greater)
- Other:

Clear Details

Attachments *****Please attach a Site Map showing the area of interest**

- Picture
- Map(s)
- Engineered Drawings
- Other: _____

Request

I would like to request the following information for the property identified above:

If applicable - Species at Risk (SAR) and SAR regulated habitat; wetlands; aquatic habitats; and,

To better respond to your request please briefly outline the purpose for which this information is required (e.g. proposed development, lot severance, etc. or attach details):

Hydro One Networks Inc. (Hydro One) is proposing to upgrade an existing 2 km 115 kV transmission line between Riverdale Junction (Jct) and Overbrook Transformer Station (TS) in the City of Ottawa. The transmission line upgrade would involve the installation of an additional

Date of works proposed: ____ / ____ / ____

Personal information contained in this form is collected in order to fulfill your request, respond to your inquiries and for other administration purposes. With regard to the personal information it collects, the ministry is bound by privacy protection rules under the Freedom of Information and Protection of Privacy Act and takes all necessary steps to safeguard personal information collected.

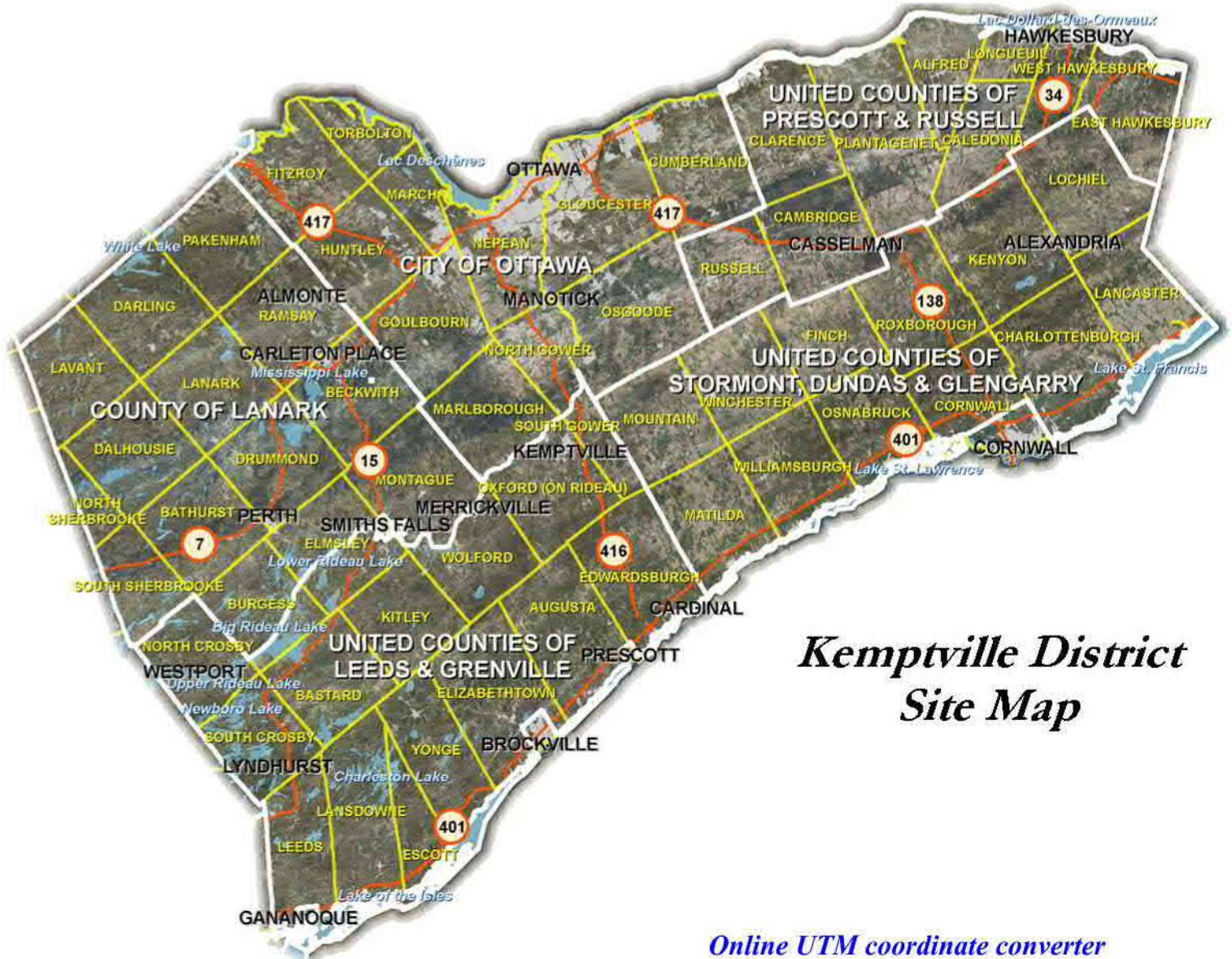
Please Note: This request MUST be made by the property owner or by someone acting on their behalf. Depending on the nature of the request, it may take 6-8 weeks to respond to your inquiry. If the request does not include the mandatory information, it may delay response time.

I have read the above and agree to all Terms and Conditions

Please forward the completed form to:
Kemptonville.Inforequest@Ontario.ca OR Fax: 613-258-3920

Attention: Information Requests
10 Campus Drive, Postal Bag 2002
Kemptonville, ON K0G 1J0

MNR File Number: _____



Kemptville District Site Map

[Online UTM coordinate converter](#)


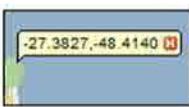
How to get X, Y coordinates from Google Maps (2 options):

- 1.) Right-click on the map, at the point of interest, and select 'What's here?'.
-The Latitude & Longitude of the mouse click, in decimal degrees, will automatically appear in the Search box.

OR

- 2.) Click on 'Maps Labs' in Google Maps.
-The following window will appear:

[Maps Labs](#) - [Help](#)
 Google Maps - ©2012 Google - [Terms of Use](#)

	<p>LatLng Tooltip</p> <p>Displays a tooltip next to the mouse cursor showing the latlng directly underneath it. Press SHIFT to activate tooltip.</p>	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
	<p>LatLng Marker</p> <p>Adds an option to the context menu that lets you drop a mini marker showing the latlng of the position that the cursor was pointing at when the context menu was evoked</p>	<input type="radio"/> Enable <input checked="" type="radio"/> Disable

Important: To save your enabled Labs for next time, you must [sign in](#) to your Google account.

- Enable the LatLng Tooltip and then Save Changes.
- Now every time the **SHIFT** button is pressed in Google Maps, a Tool tip will appear with the Latitude and Longitude of the mouse location in decimal degrees.

**Ministry of Natural
Resources and Forestry**

Kemptville District

10 Campus Drive
Postal Box 2002
Kemptville ON K0G 1J0
Tel.: 613 258-8204
Fax: 613 258-3920

**Ministère des Richesses
naturelles et des Forêts**

District de Kemptville

10, promenade Campus
Case postale, 2002
Kemptville ON K0G 1J0
Tél.: 613 258-8204
Télééc.: 613 258-3920



Tue. Sep 13, 2016

Jennifer Trotman
Hydro One
483 Bay Street
Toronto, Ontario
M5G 2P5
(416) 345-4240
jennifer.trotman@hydroone.com

Attention: Jennifer Trotman

Subject: Information Request - Developments
Project Name: Overbrook to Riverview Transmission Line Upgrade
Site Address: 2 km transmission line between Overbrook Transformer Station on Coventry Road and Balena Park
Our File No. 2016_GLO-3663

Natural Heritage Values

The Ministry of Natural Resources and Forestry (MNRF) Kemptville District has carried out a preliminary review of the above mentioned area in order to identify any potential natural resource and natural heritage values.

There are no known natural heritage features (e.g. Provincially Significant Wetlands, Areas of Natural and Scientific Interest, etc.) identified on or in close proximity to the site.

Municipal Official Plans contain information related to natural heritage features. Please see the local municipal Official Plan for more information, such as specific policies and direction pertaining to activities which may impact natural heritage features. For planning advice or Official Plan interpretation, please contact the local municipality. Many municipalities require environmental impact studies and other supporting studies be carried out as part of the development application process to allow the municipality to make planning decisions which are consistent with the Provincial Policy Statement (PPS, 2014).

The MNRF strongly encourages all proponents to contact partner agencies and appropriate municipalities early on in the planning process. This provides the proponent with early knowledge regarding agency requirements, authorizations and approval timelines; Ministry of the Environment and Climate Change (MOECC) and the local Conservation Authority may require approvals and permitting where natural values and natural hazards (e.g., floodplains) exist.

As per the Natural Heritage Reference Manual (2010) the MNRF strongly recommends that an ecological site assessment be carried out to determine the presence of natural heritage features, and species at risk and their habitat on site. The MNRF can provide survey methodology for particular species at risk and their habitats.

The NHRM also recommends that cumulative effects of development projects on the integrity of natural heritage features and areas be given due consideration. This includes the evaluation of the past, present and possible future impacts of development in the surrounding area that may occur as a result of demand created by the presently proposed project.

Wildland Fire

MNRF woodland data shows that the site contains woodlands. The lands should be assessed for the risk of wildland fire as per PPS 2014, Section 3.1.8 "*Development shall generally be directed to areas outside of lands that are unsafe for development due to the presence of hazardous forest types for wildland fire. Development may however be permitted in lands with hazardous forest types for wildland fire where the risk is mitigated in accordance with wildland fire assessment and mitigation standards*". Further discussion with the local municipality should be carried out to address how the risks associated with wildland fire will be covered for such a development proposal. Please see the Wildland Fire Risk Assessment and Mitigation Guidebook (2016) for more information.

Significant Woodlands

Section 2.1.5 b) of the PPS states: *Development and site alteration shall not be permitted in significant woodlands unless it has been demonstrated that there will be no negative impacts on the natural features or their ecological functions.* The 2014 PPS directs that significant woodlands must be identified following criteria established by the Ontario Ministry of Natural Resources and Forestry, i.e. the Natural Heritage Reference Manual (NHRM), 2010. Where the local or County Official Plan has not yet updated significant woodland mapping to reflect the 2014 PPS, all wooded areas should be reviewed on a site specific basis for significance. The MNRF Kemptville District modelled locations of significant woodlands in 2011 based on NHRM criteria. The presence of significant woodland on site or within 120 metres should trigger an assessment of the impacts to the feature and its function from the proposed development.

Significant Wildlife Habitat

Section 2.1.5 d) of the PPS states: *Development and site alteration shall not be permitted in significant wildlife habitat unless it has been demonstrated that there will be no negative impacts on the natural features or their ecological functions.* It is the responsibility of the approval authority to identify significant wildlife habitat or require its identification. The MNRF has several guiding documents which may be useful in identification of significant wildlife habitat and characterization of impacts and mitigation options:

- Significant Wildlife Habitat Technical Guide, 2000
- The Natural Heritage Reference Manual, 2010
- Significant Wildlife Habitat Mitigation Support Tool, 2014
- Significant Wildlife Habitat Criteria Schedule for Ecoregion 5E and 6E, 2015

The habitat of special concern species (as identified by the Species at Risk in Ontario list) and Natural Heritage Information Centre tracked species with a conservation status rank of S1, S2 and S3 may be significant wildlife habitat and should be assessed accordingly.

Species at Risk

A review of the Natural Heritage Information Centre (NHIC) and internal records indicate that there is a potential for the following threatened (THR) and/or endangered (END) species on the site or in proximity to it:

- Barn Swallow (THR)
- Bobolink (THR)
- Butternut (END)
- Chimney Swift (THR)

All endangered and threatened species receive individual protection under section 9 of the ESA and receive general habitat protection under Section 10 of the ESA, 2007. Thus any potential works should consider disturbance to the individuals as well as their habitat (e.g. nesting sites). General habitat protection applies to all threatened and endangered species. Note some species in Kemptville District receive regulated habitat protection. The habitat of these listed species is protected from damage and destruction and certain activities may require authorization(s) under the ESA. For more on how species at risk and their habitat is protected, please see: <https://www.ontario.ca/page/how-species-risk-are-protected>.

If the proposed activity is known to have an impact on any endangered or threatened species at risk (SAR), or their habitat, an authorization under the ESA may be required. It is recommended that MNRF Kemptville be contacted prior to any activities being carried out to discuss potential survey protocols to follow during the early planning stages of a project, as well as mitigation measures to avoid contravention of the ESA. Where there is potential for species at risk or their habitat on the property, an Information Gathering Form should be submitted to Kemptville MNRF at sar.kemptville@ontario.ca.

The Information Gathering Form may be found here:

<http://www.forms.ssb.gov.on.ca/mbs/ssb/forms/ssbforms.nsf/FormDetail?OpenForm&ACT=RDR&TAB=PROFILE&ENV=WWE&NO=018-0180E>

For more information on the ESA authorization process, please see:

<https://www.ontario.ca/page/how-get-endangered-species-act-permit-or-authorization>

One or more special concern species has been documented to occur either on the site or nearby. Species listed as special concern are not protected under the ESA, 2007. However, please note that some of these species may be protected under the Fish and Wildlife Conservation Act and/or Migratory Birds Convention Act. Again, the habitat of special concern species may be significant wildlife habitat and should be assessed accordingly. Species of special concern for consideration:

- Snapping Turtle (SC)

If any of these or any other species at risk are discovered throughout the course of the work, and/or should any species at risk or their habitat be potentially impacted by on site activities, MNRF should be contacted and operations be modified to avoid any negative impacts to species at risk or their habitat until further direction is provided by MNRF.

Please note that information regarding species at risk is based largely on documented occurrences and does not necessarily include an interpretation of potential habitat within or in proximity to the site in question. Although this data represents the MNRF's best current available information, it is important to note that a lack of information for a site does not mean that additional features and values are not present. It is the responsibility of the proponent to ensure that species at risk are not killed, harmed, or harassed, and that their habitat is not damaged or destroyed through the activities carried out on the site.

The MNRF continues to strongly encourage ecological site assessments to determine the potential for SAR habitat and occurrences. When a SAR or potential habitat for a SAR does occur on a site, it is recommended that the proponent contact the MNRF for technical advice and to discuss what activities can occur without contravention of the Act. For specific questions regarding the Endangered Species Act (2007) or SAR, please contact MNRF Kemptville District at sar.kemptville@ontario.ca.

The approvals processes for a number of activities that have the potential to impact SAR or their habitat have recently changed. For information regarding regulatory exemptions and associated online registration of certain activities, please refer to the following website: <https://www.ontario.ca/page/how-get-endangered-species-act-permit-or-authorization>.

Please note: The advice in this letter may become invalid if:

- The Committee on the Status of Species at Risk in Ontario (COSSARO) re-assesses the status of the above-named species OR adds a species to the SARO List such that the section 9 and/or 10 protection provisions apply to those species; or
- Additional occurrences of species are discovered on or in proximity to the site.

This letter is valid until: Wed. Sep 13, 2017

The MNRF would like to request that we continue to be circulated on information with regards to this project. If you have any questions or require clarification please do not hesitate to contact me.

Sincerely,

Jane Devlin
Management Biologist
jane.devlin@ontario.ca

Encl.\
-ESA Infosheet
-NHIC/LIO Infosheet

TROTMAN Jennifer

From: Garrah, Lyn (MNR) <Lyn.Garrah@ontario.ca>
Sent: Monday, July 11, 2016 2:47 PM
To: TROTMAN Jennifer
Subject: RE: Notice of Commencement: Class Environmental Assessment - Overbrook to Riverview Transmission Line Upgrade

Hi Jennifer,

Please circulate the MNRF Kemptville District Office any reports or studies related to natural heritage as they become available (i.e. related to species at risk, wetlands, areas of natural and scientific interest, woodlands). If you require any information from our office in the development of your Environmental Assessment, please let me know.

Regards,

Lyn Garrah, M.E.S.
District Planner

Ministry of Natural Resources and Forestry
Kemptonville District
10 Campus Drive, PO Box 2002, Kemptonville, ON K0G 1J0
613-258-8414

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Provincial Government				
Ministry of Tourism, Culture, and Sport				
Jun 09, 2016	Email - Outgoing		Notice of Commencement	NoC to MTCS
Jun 13, 2016	Email - Incoming	Heritage Planner	Notice of Commencement	The MTCS provided acknowledgement of NoC. They also confirmed the primary ministry contact person. The letter from the ministry includes general information about heritage requirements and screening processes.
Aug 23, 2016	Email - Outgoing	Heritage Planner	No Event	Hydro One completed MCTS screening checklists for Heritage and Archaeology. Based on the checklists, additional study not deemed necessary.
Sep 02, 2016	Email - Outgoing	Tourism Industry Advisor	Notice of PIC	Notice of PIC sent to agencies.
Sep 02, 2016	Email - Incoming	Tourism Industry Advisor	Notice of PIC	MTCS stated that they do not anticipate problems with the project from the perspective of tourism.

**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 7643
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 7643
Télé: 416 212 1802



13 June 2016

EMAIL ONLY

Jennifer Trotman
Environmental Planner
Hydro One Networks Inc.
483 Bay Street
North Tower, 14th Floor
Toronto, ON M5G 2P5
jennifer.trotman@hydroone.com

MTCS File # : 0005032
Proponent : Hydro One
Subject : Notice of Commencement
Project : Class EA for Overbrook to Riverview Transmission Line Upgrade
Location : City of Ottawa

Dear Ms. Trotman:

Thank you for providing the Ministry of Tourism, Culture and Sport (MTCS) with the Notice of Commencement for your 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.

Under the EA process, the proponent is required to determine a project's potential impact on cultural heritage resources.

Project Summary

This undertaking seeks to increase the capacity of the electricity transmission system, which supplies Central Ottawa with power, by installing a second 115kV circuit along the existing right-of-way of the Overbrook Transmission Station and the Riverview neighbourhood.

Ontario Regulation 157/10

Please note that the [Standards and Guidelines for Conservation of Provincial Heritage Properties](#) (S&G), prepared pursuant to Section 25.2 of the *Ontario Heritage Act (OHA)*, came into effect on July 1, 2010. All Ontario government ministries and public bodies that are prescribed under Ontario Regulation 157/10 must comply with the S&Gs. They apply to property that is owned or controlled by the Crown in right of Ontario or by a prescribed public body.

Identifying Cultural Heritage Resources

While some cultural heritage resources may have already been formally identified, others may be identified through screening and evaluation. 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. Municipal Heritage Committees, historical societies and other local heritage organizations may also have knowledge that contributes to the identification of cultural heritage resources.

Archaeological Resources

Your EA project may impact archaeological resources and you should 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 archaeology@ontario.ca. If your EA project area exhibits archaeological potential, then an archaeological assessment (AA) should be undertaken by an archaeologist licenced under the *OHA*, who is responsible for submitting the report directly to MTCS for review.

Built Heritage and Cultural Heritage Landscapes

The MTCS [Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes](#) should be completed to help determine whether your EA project may impact cultural heritage resources. The Clerk for the City of Ottawa can provide information on property registered or designated under the *Ontario Heritage Act*. Municipal Heritage Planners can also provide information that will assist you in completing the checklist.

A Cultural Heritage Evaluation Report (CHER) is used to determine the cultural heritage value or interest of a potential Provincial Heritage Property. If potential or known heritage resources exist, MTCS recommends that a Heritage Impact Assessment (HIA), prepared by a qualified consultant, should be completed to assess potential project impacts. Our Ministry's [Info Sheet #5: Heritage Impact Assessments and Conservation Plans](#) outlines the scope of HIAs. Please send the HIA to MTCS for review, and make it available to local organizations or individuals who have expressed interest in heritage.

Environmental Assessment Reporting

All technical heritage studies and their recommendations are to be addressed and incorporated into EA projects. Please advise MTCS whether any technical heritage studies will be completed for your EA project, and provide them to MTCS before issuing a Notice of Completion or commencing any work on site. 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 EA report or file.

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,

Katherine Kirzati
Heritage Planner
katherine.kirzati@ontario.ca

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.

TROTMAN Jennifer

From: TROTMAN Jennifer
Sent: Tuesday, August 23, 2016 3:59 PM
To: 'Kirzati, Katherine (MTCS)'
Subject: RE: 0005032 -Overbrook to Riverview Trans Line Upgrade
Attachments: Overbrook x Riverview_MTCS Archaeological Potential Checklist_2016-08-23.pdf; Overbrook x Riverview_MTCS Heritage Checklist_2016-08-23.pdf

Good afternoon Katherine,

As requested, we have screened the Overbrook to Riverview Transmission Line Upgrade project with the MTCS *Criteria for Evaluating Archaeological Potential* checklist and determined that the project area does not exhibit archaeological potential. Therefore, we will not plan to undertake an archaeological assessment for the project.

We have also screened the project with the MTCS *Criteria for Evaluating Potential for Built Heritage Resources and Cultural Landscapes* checklist. We have concluded that the project will not impact cultural heritage resources and we will not plan to undertake a cultural heritage impact assessment for the project.

Please note that:

- This transmission line upgrade project is located in an existing transmission line corridor,
- Hydro One's transmission structures are not subject to Question 4d. – buildings or structures that are 40 or more years old, and
- The project area is not located in a City of Ottawa Heritage Area, as per the City of Ottawa's Zoning By-Law No. 2008-250 – Heritage Overlay (Sec. 60).

I have attached both checklists for your reference. Please let me know if you have any concerns with the outcome of our screenings.

Thank you,

Jennifer Trotman

Environmental Planner, Environmental Engineering & Project Support

Hydro One Networks Inc.

483 Bay Street | 14th Floor | North Tower
Toronto, ON | M5G 2A3

Tel: 416.345.4240

Email: Jennifer.Trotman@HydroOne.com

www.HydroOne.com

From: Kirzati, Katherine (MTCS) [<mailto:Katherine.Kirzati@ontario.ca>]

Sent: Monday, June 13, 2016 12:16 PM

To: TROTMAN Jennifer

Subject: 0005032 -Overbrook to Riverview Trans Line Upgrade

Hello Jennifer:

Attached please find our ministry's acknowledgement letter for this project.

Regards, Katherine
Katherine Kirzati
Heritage Planner
Ministry of Tourism, Culture and Sport
401 Bay Street, Suite 1700
Toronto, ON M7A 0A7
t: 416.314.7643
katherine.kirzati@ontario.ca

The **purpose of the checklist** is to determine:

- if a property(ies) or project area may contain archaeological resources i.e., have archaeological potential
- 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

Archaeological assessment

If you are not sure how to answer one or more of the questions on the checklist, you may want to hire a licensed consultant archaeologist (see page 4 for definitions) to undertake an archaeological assessment.

The assessment will help you:

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

Note: By law, archaeological assessments **must** be done by a licensed consultant archaeologist. Only a licensed archaeologist can assess – or alter – an archaeological site.

What to do if you:

- **find an archaeological resource**

If you find something you think may be of archaeological value during project work, you must – by law – stop all activities immediately and contact a licensed consultant archaeologist

The archaeologist will carry out the fieldwork in compliance with the *Ontario Heritage Act* [s.48(1)].

- **unearth a burial site**

If you find a burial site containing human remains, you must immediately notify the appropriate authorities (i.e., police, coroner's office, and/or Registrar of Cemeteries) and comply with the *Funeral, Burial and Cremation Services Act*.

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 when completing this form.

Project or Property Name

Overbrook to Riverview Transmission Line Upgrade Project

Project or Property Location (upper and lower or single tier municipality)

City of Ottawa

Proponent Name

Hydro One Networks Inc.

Proponent Contact Information

Name: Jennifer Trotman; Email: Jennifer.Trotman@HydroOne.com; Phone: 416-345-4240

Screening Questions

1. Is there a pre-approved screening checklist, methodology or process in place? Yes No

If Yes, please follow the pre-approved screening checklist, methodology or process.

If No, continue to Question 2.

2. Has an archaeological assessment been prepared for the property (or project area) and been accepted by MTCS? Yes No

If Yes, do not complete the rest of the checklist. You are expected to follow the recommendations in the archaeological assessment report(s).

The proponent, property owner and/or approval authority will:

- summarize the previous assessment
- add this checklist to the project file, with the appropriate documents that demonstrate an archaeological assessment was undertaken e.g., MTCS letter stating acceptance of archaeological assessment report

The summary and appropriate documentation may be:

- submitted as part of a report requirement e.g., environmental assessment document
- maintained by the property owner, proponent or approval authority

If No, continue to Question 3.

3. Are there known archaeological sites on or within 300 metres of the property (or the project area)? Yes No

4. Is there Aboriginal or local knowledge of archaeological sites on or within 300 metres of the property (or project area)? Yes No

5. Is there Aboriginal knowledge or historically documented evidence of past Aboriginal use on or within 300 metres of the property (or project area)? Yes No

6. Is there a known burial site or cemetery on the property or adjacent to the property (or project area)? Yes No

7. Has the property (or project area) been recognized for its cultural heritage value? Yes No

If Yes to any of the above questions (3 to 7), do not complete the checklist. Instead, you need to hire a licensed consultant archaeologist to undertake an archaeological assessment of your property or project area.

If No, continue to question 8.

8. Has the entire property (or project area) been subjected to recent, extensive and intensive disturbance? Yes No

If Yes to the preceding question, do not complete the checklist. Instead, please keep and maintain a summary of documentation that provides evidence of the recent disturbance.

An archaeological assessment is not required.

If No, continue to question 9.

9. Are there present or past water sources within 300 metres of the property (or project area)?

Yes

No

If Yes, an archaeological assessment is required.

If No, continue to question 10.

10. Is there evidence of two or more of the following on the property (or project area)?

Yes

No

- elevated topography
- pockets of well-drained sandy soil
- distinctive land formations
- resource extraction areas
- early historic settlement
- early historic transportation routes

If Yes, an archaeological assessment is required.

If No, there is low potential for archaeological resources at the property (or project area).

The proponent, property owner and/or approval authority will:

- summarize the conclusion
- add this checklist with the appropriate documentation to the project file

The summary and appropriate documentation may be:

- submitted as part of a report requirement e.g., under the *Environmental Assessment Act*, *Planning Act* processes
- 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

In this context, the following definitions apply:

- **consultant archaeologist** means, as defined in Ontario regulation as an archaeologist who enters into an agreement with a client to carry out or supervise archaeological fieldwork on behalf of the client, produce reports for or on behalf of the client and provide technical advice to the client. In Ontario, these people also are required to hold a valid professional archaeological licence issued by the Ministry of Tourism, Culture and Sport.
- **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 be already in place for identifying archaeological potential, including:

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

2. Has an archaeological assessment been prepared for the property (or project area) and been accepted by MTCS?

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

- an archaeological assessment report has been prepared and is in compliance with MTCS requirements
 - a letter has been sent by MTCS to the licensed archaeologist confirming that MTCS has added the report to the Ontario Public Register of Archaeological Reports (Register)
- the report states that there are no concerns regarding impacts to archaeological sites

Otherwise, if an assessment has been completed and deemed compliant by the MTCS, and the ministry recommends further archaeological assessment work, this work will need to be completed.

For more information about archaeological assessments, contact:

- approval authority
- proponent
- consultant archaeologist
- Ministry of Tourism, Culture and Sport at archaeology@ontario.ca

3. Are there known archaeological sites on or within 300 metres of the property (or project area)?

MTCS maintains a database of archaeological sites reported to the ministry.

For more information, contact MTCS Archaeological Data Coordinator at archaeology@ontario.ca.

4. Is there Aboriginal or local knowledge of archaeological sites on or within 300 metres of the property?

Check with:

- Aboriginal communities in your area
- local municipal staff

They may have information about archaeological sites that are not included in MTCS' database.

Other sources of local knowledge may include:

- property owner
- [local heritage organizations and historical societies](#)
- local museums
- [municipal heritage committee](#)
- published local histories

5. Is there Aboriginal knowledge or historically documented evidence of past Aboriginal use on or within 300 metres of the property (or property area)?

Check with:

- Aboriginal communities in your area
- local municipal staff

Other sources of local knowledge may include:

- property owner
- [local heritage organizations and historical societies](#)
- local museums
- [municipal heritage committee](#)
- published local histories

6. Is there a known burial site or cemetery on the property or adjacent to the property (or project area)?

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

- Cemeteries Regulation Unit, Ontario Ministry of Consumer Services – for [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.

7. Has the property (or project area) been recognized for its cultural heritage value?

There is a strong chance there may be archaeological resources on your property (or immediate area) if it has been listed, designated or otherwise identified as being of cultural heritage value by:

- your municipality
- Ontario government
- Canadian government

This includes a property that is:

- designated under *Ontario Heritage Act* (the OHA), including:
 - individual designation (Part IV)
 - part of a heritage conservation district (Part V)
 - an archaeological site (Part VI)
- subject to:
 - an agreement, covenant or easement entered into under the OHA (Parts II or IV)
 - a notice of intention to designate (Part IV)
 - a heritage conservation district study area by-law (Part V) of the OHA
- listed on:
 - a municipal register or inventory of heritage properties
 - Ontario government's list of provincial heritage properties
 - Federal government's list of federal heritage buildings
- part of a:
 - National Historic Site
 - UNESCO World Heritage Site
- designated under:
 - *Heritage Railway Station Protection Act*
 - *Heritage Lighthouse Protection Act*
- subject of a municipal, provincial or federal commemorative or interpretive plaque.

To determine if your property or project area is covered by any of the above, see:

- Part A of the MTCS Criteria for Evaluating Potential for Built Heritage and Cultural Heritage Landscapes

Part VI – Archaeological Sites

Includes five sites designated by the Minister under Regulation 875 of the Revised Regulation of Ontario, 1990 (Archaeological Sites) and 3 marine archaeological sites prescribed under Ontario Regulation 11/06.

For more information, check [Regulation 875](#) and [Ontario Regulation 11/06](#).

8. Has the entire property (or project area) been subjected to recent extensive and intensive ground disturbance?

Recent: after-1960

Extensive: over all or most of the area

Intensive: thorough or complete disturbance

Examples of ground disturbance include:

- quarrying
- major landscaping – involving grading below topsoil
- building footprints and associated construction area
 - where the building has deep foundations or a basement
- infrastructure development such as:
 - sewer lines
 - gas lines
 - underground hydro lines
 - roads
 - any associated trenches, ditches, interchanges. **Note:** this applies only to the excavated part of the right-of-way; the remainder of the right-of-way or corridor may not have been impacted.

A ground disturbance does **not** include:

- agricultural cultivation
- gardening
- landscaping

Site visits

You can typically get this information from a site visit. In that case, please document your visit in the process (e.g., report) with:

- photographs
- maps
- detailed descriptions

If a disturbance isn't clear from a site visit or other research, you need to hire a licensed consultant archaeologist to undertake an archaeological assessment.

9. Are there present or past water bodies within 300 metres of the property (or project area)?

Water bodies are associated with past human occupations and use of the land. About 80-90% of archaeological sites are found within 300 metres of water bodies.

Present

- Water bodies:
 - primary - lakes, rivers, streams, creeks
 - secondary - springs, marshes, swamps and intermittent streams and creeks
- accessible or inaccessible shoreline, for example:
 - high bluffs
 - swamps
 - marsh fields by the edge of a lake
 - sandbars stretching into marsh

Water bodies not included:

- man-made water bodies, for example:
 - temporary channels for surface drainage
 - rock chutes and spillways
 - temporarily ponded areas that are normally farmed
 - dugout ponds
- artificial bodies of water intended for storage, treatment or recirculation of:
 - runoff from farm animal yards
 - manure storage facilities
 - sites and outdoor confinement areas

Past

Features indicating past water bodies:

- raised sand or gravel beach ridges – can indicate glacial lake shorelines
- clear dip in the land – can indicate an old river or stream
- shorelines of drained lakes or marshes
- cobble beaches

You can get information about water bodies through:

- a site visit
- aerial photographs
- 1:10,000 scale [Ontario Base Maps](#) - or [equally detailed and scaled maps](#).

10. Is there evidence of two or more of the following on the property (or project area)?

- elevated topography
- pockets of well-drained sandy soil
- distinctive land formations
- resource extraction areas
- early historic settlement
- early historic transportation routes

• **Elevated topography**

Higher ground and elevated positions - surrounded by low or level topography - often indicate past settlement and land use.

Features such as eskers, drumlins, sizeable knolls, plateaus next to lowlands, or other such features are a strong indication of archaeological potential.

Find out if your property or project area has elevated topography, through:

- site inspection
- aerial photographs
- [topographical maps](#)

• **Pockets of well-drained sandy soil, especially within areas of heavy soil or rocky ground**

Sandy, well-drained soil - in areas characterized by heavy soil or rocky ground - may indicate archaeological potential

Find out if your property or project area has sandy soil through:

- site inspection
- [soil survey reports](#)

- **Distinctive land formations**

Distinctive land formations include – but are not limited to:

- waterfalls
- rock outcrops
- rock faces
- caverns
- mounds, etc.

They were often important to past inhabitants as special or sacred places. The following sites may be present – or close to – these formations:

- burials
- structures
- offerings
- rock paintings or carvings

Find out if your property or project areas has a distinctive land formation through:

- a site visit
- aerial photographs
- 1:10,000 scale [Ontario Base Maps](#) - or [equally detailed and scaled maps](#).

- **Resource extraction areas**

The following resources were collected in these extraction areas:

- food or medicinal plants e.g., migratory routes, spawning areas, prairie
- scarce raw materials e.g., quartz, copper, ochre or outcrops of chert
- resources associated with early historic industry e.g., fur trade, logging, prospecting, mining

Aboriginal communities may hold traditional knowledge about their past use or resources in the area.

- **Early historic settlement**

Early Euro-Canadian settlement include – but are not limited to:

- early military or pioneer settlement e.g., pioneer homesteads, isolated cabins, farmstead complexes
- early wharf or dock complexes
- pioneers churches and early cemeteries

For more information, see below – under the early historic transportation routes.

- **Early historic transportation routes** - such as trails, passes, roads, railways, portage routes, canals.

For more information, see:

- historical maps and/or historical atlases
 - for information on early settlement patterns such as trails (including Aboriginal trails), monuments, structures, fences, mills, historic roads, rail corridors, canals, etc.
 - [Archives of Ontario](#) holds a large collection of historical maps and historical atlases
 - digital versions of historic atlases are available on the [Canadian County Atlas Digital Project](#)
- commemorative markers or plaques such as local, [provincial](#) or [federal](#) agencies
- [municipal heritage committee](#) or other [local heritage organizations](#)
 - for information on early historic settlements or landscape features (e.g., fences, mill races, etc.)
 - for information on commemorative markers or plaques

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.

Project or Property Name

Overbrook to Riverview Transmission Line Upgrade Project

Project or Property Location (upper and lower or single tier municipality)

City of Ottawa

Proponent Name

Hydro One Networks Inc.

Proponent Contact Information

Name: Jennifer Trotman; Email: Jennifer.Trotman@HydroOne.com; Phone: 416-345-4240

Screening Questions

	Yes	No
1. Is there a pre-approved screening checklist, methodology or process in place?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

If Yes, please follow the pre-approved screening checklist, methodology or process.

If No, continue to Question 2.

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

	Yes	No
2. Has the property (or project area) been evaluated before and found not to be of cultural heritage value?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

If Yes, do **not** complete the rest of the checklist.

The proponent, 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

The summary and appropriate documentation may be:

- submitted as part of a report requirement
- maintained by the property owner, proponent or approval authority

If No, continue to Question 3.

	Yes	No
3. Is the property (or project area):		
a. identified, designated or otherwise protected under the <i>Ontario Heritage Act</i> as being of cultural heritage value?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. a National Historic Site (or part of)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. designated under the <i>Heritage Railway Stations Protection Act</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. designated under the <i>Heritage Lighthouse Protection Act</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. identified as a Federal Heritage Building by the Federal Heritage Buildings Review Office (FHBRO)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

If Yes to any 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.

Part B: Screening 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. has or is adjacent to a known burial site and/or cemetery?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. is in a Canadian Heritage River watershed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. contains buildings or structures that are 40 or more years old?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Part C: Other Considerations

	Yes	No
5. Is there 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. has a special association with a community, person or historical event?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. contains or is part of a cultural heritage landscape?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

If Yes to one or more of the above questions (Part B and C), there is potential for cultural heritage resources on the property or within the project area.

You need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report (CHER)

If the property is determined to be of cultural heritage value and alterations or development is 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 to all of the above questions, there is low potential for built heritage or cultural heritage landscape on the property.

The proponent, property owner and/or approval authority will:

- summarize the conclusion
- add this checklist with the appropriate documentation to the project file

The summary and appropriate documentation may be:

- submitted as part of a report requirement e.g. under the *Environmental Assessment Act*, *Planning Act* processes
- 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 [Ontario Heritage Toolkit](#) or [Standards and Guidelines for Conservation of Provincial Heritage Properties](#).

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 [Heritage Lighthouses of Canada 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 plaques 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 [Heritage directory](#) – for a list of historical societies and heritage organizations
- Ontario Heritage Trust – for a [list of plaques](#) commemorating Ontario's history
- Historic Sites and Monuments Board of Canada – for a [list of plaques](#) 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](#).

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 [Heritage directory](#) – for a list of historical societies and heritage organizations
- Ontario Heritage Trust – for a [list of plaques](#) commemorating Ontario's history
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If you have questions regarding the boundaries of a watershed, please contact:

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- municipal staff

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- 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](#).

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Provincial Government				
Ministry of Transportation				
Jun 09, 2016	Email - Outgoing		Notice of Commencement	NoC to MTO
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to agencies.

Correspondence with Municipal Government

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Municipal Government				
City of Ottawa - City Council & Administration				
May 13, 2016	Email - Outgoing	City Councillor - Ward 13, Rideau-Rockcliffe	Notice of Commencement	Sent City Councillor for study area (Ward 13, Rideau-Rockcliffe) introduction to the project.
May 13, 2016	Email - Outgoing	City Councillor - Ward 18, Alta Vista	Notice of Commencement	Sent City Councillor for study area (Ward 18, Alta Vista) introduction to the project.
May 24, 2016	In-Person / Face-To-Face	City Councillor - Ward 13, Rideau-Rockcliffe	No Event	Pre-consultation meeting with City Councillor for study area (Ward 13, Rideau-Rockcliffe).
May 24, 2016	In-Person / Face-To-Face	City Councillor - Ward 18, Alta Vista	No Event	Pre-consultation meeting with City Councillor for study area (Ward 18, Alta Vista).
May 25, 2016	Email - Outgoing	City Councillor - Ward 18, Alta Vista	No Event	Hydro One followed up on face-to-face meeting to provide Councillor with maps and presentation materials.
Jun 02, 2016	Email - Outgoing		Notice of Commencement	NoC to City of Ottawa via. Mayor.
Jun 17, 2016	Email - Outgoing	City Councillor - Ward 18, Alta Vista	Encroachment Letters	Provided copy of Draft Encroachment Letter to area City Councillor for comments.
Jun 21, 2016	Email - Incoming	City Councillor - Ward 18, Alta Vista	Encroachment Letters	Councillor has no comments on the Draft Encroachment Letter.
Jun 24, 2016	In-Person / Face-To-Face	City Councillor - Ward 18, Alta Vista	2016-06-24, Corridor Walk	Hydro One walked along the corridor with the City Councillor for Ward 18, Alta Vista. Hydro One explained the project and the group looked at existing encroachments on the corridor. The Councillor asked questions about the appearance and locations of the new structures. The Councillor asked about who would dismantle the old baseball backstop in Balena Park and asked about Hydro One's plans to maintain the corridor after construction. The group discussed LRT construction and the landscaping/restoration that had been completed on the corridor between Tremblay Road and Belfast Road.
Jul 20, 2016	Email - Outgoing	Executive Assistant, City Councillor - Ward 18, Alta Vista	No Event	Hydro One updated the office of Ward 18 Councillor about Hydro One's communication with the community about the proposed project.
Aug 22, 2016	Email - Outgoing	Executive Assistant, City Councillor - Ward 18, Alta Vista	Encroachment Meetings	Hydro One provided the office of City Councillor for study area (Ward 18, Alta Vista) with information about Hydro One's plans to meet one-on-one with adjacent residents and to brief them on the PIC dates and venues.
Sep 01, 2016	Voicemail	Executive Assistant, City Councillor - Ward 18, Alta Vista	Encroachment Meetings	Hydro One provided the office of City Councillor for study area (Ward 18, Alta Vista) a brief on the one-on-one meetings with adjacent residents.

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Sep 06, 2016	Phone Call - Outgoing	Executive Assistant, City Councillor - Ward 18, Alta Vista	Encroachment Meetings	Hydro One provided the office of City Councillor for study area (Ward 18, Alta Vista) a brief on the one-on-one meetings with adjacent residents.
Sep 06, 2016	Email - Outgoing	Executive Assistant, City Councillor - Ward 18, Alta Vista	Encroachment Meetings	Hydro One provided the office of City Councillor for study area (Ward 18, Alta Vista) a brief on the one-on-one meetings with adjacent residents.
Sep 08, 2016	In-Person / Face-To-Face	City Councillor - Ward 18, Alta Vista	Encroachment Meetings	Hydro One met with City Councillor for study area (Ward 18, Alta Vista) to discuss one-on-one meetings with adjacent residents.
Sep 14, 2016	Email - Outgoing	City Councillor - Ward 18, Alta Vista	Follow-up Encroachment Letter	Hydro One advised the City Councillor for Ward 18 - Alta Vista, that Hydro One is sending second letter to adjacent residents advising them the "modified approach" to vegetation removal.
Sep 14, 2016	Email - Outgoing		Notice of PIC	Notice of PIC and invitation to Municipal Coordination Meeting.
Sep 15, 2016	Phone Call - Outgoing	Executive Assistant, City Councillor - Ward 18, Alta Vista	PIC	Hydro One provided the office of City Councillor for study area (Ward 18, Alta Vista) information about the PIC format and content.
Sep 21, 2016	In-Person / Face-To-Face	Executive Assistant, City Councillor - Ward 18, Alta Vista	PIC	Hydro One hosted a Public Information Centre at the Overbrook Community Centre to provide information about the project and gather input from the public.
Sep 22, 2016	In-Person / Face-To-Face	Executive Assistant, City Councillor - Ward 18, Alta Vista	PIC	Hydro One hosted a Public Information Centre at the Riverview Alternative School on September, 22, 2016, to share information about the project and gather input from the public.
Oct 04, 2016	Email - Outgoing	Executive Assistant, City Councillor - Ward 18, Alta Vista	Municipal Coordination Meeting	Presentation and meeting minutes provided to the City of Ottawa contacts who were invited to the Municipal Coordination Meeting.
Oct 26, 2016	Tele-Conference	Executive Assistant, City Councillor - Ward 18, Alta Vista	No Event	Project update with City Councillor for Ward 18 - Alta Vista. Hydro One updated the Councillor on the PIC, Hydro One's responses to the comments received at the PIC and the Riverview Park Community Association AGM. The group also discussed opportunities for community contributions as part of this project.
Oct 26, 2016	In-Person / Face-To-Face	City Councillor - Ward 18, Alta Vista	Riverview Park Community Association AGM	Hydro One was invited to provide a project update at the Riverview Park Community Association's Annual General Meeting, which was held on October 26, 2016 from 7:00 pm to 9:00 pm at the Riverview Park Alternative School. There were approximately 45 attendees at the meeting including City of Ottawa Ward 18 Councillor and staff, and the MP for Ottawa South. Hydro One provided a presentation and addressed questions from attendees.
Nov 11, 2016	In-Person / Face-To-Face	City Councillor - Ward 18, Alta Vista	No Event	Hydro One spoke with the City Councillor for study area (Ward 18, Alta Vista) about potential opportunities for Hydro One to provide community benefits as part of this project.
City of Ottawa - Planning/Transportation/Parks				
Jun 09, 2016	Email - Outgoing		Notice of Commencement	NoC to City of Ottawa Planning Department/Technical Staff.
Jun 09, 2016	Email - Outgoing		Notice of Commencement	NoC to City of Ottawa Planning Department/Technical Staff.

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Jun 10, 2016	Email - Incoming	Transportation Planner - Cycling	No Event	Request for conference call to discuss City of Ottawa cycling infrastructure projects in and around the study area.
Jun 21, 2016	Tele-Conference	Transportation Planner - Cycling	No Event	Summary of Overbrook X Riverview project and City of Ottawa plans for Cycling Infrastructure in the area.
Jul 07, 2016	Email - Incoming	Transportation Planner - Cycling	No Event	The City of Ottawa provided information about planned active transportation infrastructure projects in the study area.
Jul 28, 2016	Email - Outgoing	Senior Engineer, Light Rail Projects	Notice of Commencement - Letter Mail	Forwarded Notice of Commencement to a new contact in the City of Ottawa's Rail Implementation Office.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC and invitation to Municipal Coordination Meeting.
Sep 02, 2016	Email - Incoming		Municipal Coordination Meeting	Transportation planner will attend the municipal coordination meeting.
Sep 02, 2016	Email - Incoming	Transportation Planner - Cycling	Notice of PIC	Add new contact to project e-mail list.
Sep 12, 2016	Email - Outgoing	Rail Implementation Office	Notice of PIC	Notice of PIC and invitation to municipal meeting sent to new contact recommended for the Rail Implementation Office.
Sep 13, 2016	Email - Outgoing		Municipal Coordination Meeting	Calendar appointment with agenda for municipal coordination meeting.
Sep 21, 2016	In-Person / Face-To-Face		Municipal Coordination Meeting	Hydro One met with representatives of the City of Ottawa to review the project and discuss any City of Ottawa projects in the area.
Sep 23, 2016	Email - Incoming	Forester - Planning	Municipal Coordination Meeting	The City of Ottawa requested the slide presentation from the Municipal Coordination Meeting. Hydro One sent the City of Ottawa the slide presentation.
Oct 04, 2016	Email - Outgoing		Municipal Coordination Meeting	Presentation and meeting minutes provided to the City of Ottawa contacts who were invited to the Municipal Coordination Meeting.
Oct 04, 2016	Email - Outgoing	Manager Recreation Planning and Facility Development	Municipal Coordination Meeting	Hydro One provided an image of hydro easement in Balena Park and the proposed construction laydown area in the park.
Oct 06, 2016	Email - Incoming	Transportation Planner - Cycling	Municipal Coordination Meeting	The City of Ottawa requested the specifications for the proposed temporary gravel road. They also asked if there have been soil samples taken between Bathurst and Coronation.
Oct 21, 2016	Email - Outgoing	Transportation Planner - Cycling	Municipal Coordination Meeting	Hydro One sent the City of Ottawa images of an example temporary access road. Hydro One reported that soil sampling would not be completed until after the Class EA process is complete.

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Nov 14, 2016	Email - Outgoing	Manager Recreation Planning and Facility Development	Municipal Coordination Meeting	<p>Hydro One sent the City of Ottawa a letter regarding EMF levels. Hydro One has calculated that the EMF on the transmission corridor is not expected to change significantly, and that EMF at ground level will decrease as a result of the proposed project.</p> <p>Hydro One also asked for written permission to remove the baseball backstop adjacent to the transmission tower in Balena Park.</p>
Nov 14, 2016	Email - Incoming	Manager Recreation Planning and Facility Development	Municipal Coordination Meeting	<p>The City of Ottawa is considering relocating the baseball backstop in Balena Park instead of removing it and will follow up with Hydro One once a decision is made.</p>

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Municipal Government				
Rideau Valley Conservation Authority				
Jun 08, 2016	Email - Outgoing	Director of Planning	No Event	Request for information re. natural heritage and field studies proposed for the study area.
Jun 09, 2016	Email - Outgoing	Director of Planning	Notice of Commencement	NoC to RCVA
Sep 02, 2016	Email - Outgoing	Director of Planning	Notice of PIC	Notice of PIC with invitation to Municipal Coordination Meeting.
Jun 08, 2016	Email - Outgoing	Planner	No Event	Request for information re. natural heritage and field studies proposed for the study area.
Jun 30, 2016	Email - Incoming	Planner	No Event	Response to Hydro One's request for information. RCVA had no data on ground water recharge areas. RCVA identified a highly vulnerable aquifer near the corridor.
Sep 02, 2016	Email - Outgoing	Planner	Notice of PIC	Notice of PIC with invitation to Municipal Coordination Meeting.
Sep 13, 2016	Email - Outgoing	Planner	Municipal Coordination Meeting	Calendar appointment with agenda for municipal coordination meeting.
Sep 14, 2016	Email - Incoming	Planner	Municipal Coordination Meeting	RVCA declined invitation to municipal coordination meeting. The RVCA does not expect to have any concerns with the project.
Oct 04, 2016	Email - Outgoing	Planner	Municipal Coordination Meeting	Presentation and meeting minutes provided to the City of Ottawa contacts who were invited to the Municipal Coordination Meeting.

TROTMAN Jennifer

From: Jocelyn Chandler <jocelyn.chandler@rvca.ca>
Sent: Thursday, June 30, 2016 11:53 AM
To: TROTMAN Jennifer
Subject: RE: Overbrook to Riverview Transmission Line Upgrade - RVCA Info Request
Attachments: RVCA MAP for HYDRO ONE Overbrook TS to railroad.pdf; RVCA MAP for HYDRO ONE railroad to Riverview.pdf

Hello Jennifer.

Based on our mapping, there are no mapped watercourses or Headwater Streams in the identified corridor.

We do not have definitive or site specific data available on ground water recharge areas for this area. With respect to groundwater, the attached mapping shows a classification of 'highly vulnerable aquifers' in the area, but that is all we have. It does not mean there are no groundwater recharge areas.

Jocelyn

Jocelyn Chandler M.Pl. MCIP, RPP
Planner, RVCA

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From: Jennifer.Trotman@hydroone.com [<mailto:Jennifer.Trotman@hydroone.com>]

Sent: Wednesday, June 08, 2016 6:43 PM

To: Glen McDonald <glen.mcdonald@rvca.ca>; Jocelyn Chandler <jocelyn.chandler@rvca.ca>

Cc: mbrobbel@dillon.ca; azeller@dillon.ca

Subject: Overbrook to Riverview Transmission Line Upgrade - RVCA Info Request

To whom it may concern,

The Rideau Valley Conservation Authority (RVCA) will be receiving a Notice of Commencement for a Class Environmental Assessment (EA) for Hydro One's Overbrook to Riverview Transmission Line Upgrade project in the City of Ottawa. Hydro One is proposing to upgrade an existing 2 km 115 kV transmission line between Overbrook Transformer Station on Coventry Road and Balena Park, which would involve the installation of an additional 115 kV transmission circuit on the existing right-of-way, and replacement of existing transmission structures. The attached figure highlights the location of the proposed transmission line in Ottawa.

Dillon Consulting Limited (Dillon) will be undertaking field investigations in late spring/early summer to evaluate the existing natural heritage features within and adjacent to the hydro corridor. Dillon's review of the available online mapping and aerial photographs suggests that the natural environment within the study area is very limited with no observed watercourse. So, it is possible that you may not have any information relevant to the study area. From this background review, the proposed field program has been scoped to include:

- Ecological land classification
- Botanical and tree survey
- General wildlife and wildlife habitat observations
- Other incidental observations.

The purpose of this email is to request relevant information that the RVCA may have for the study area. Specifically, we request the following information if applicable:

- Mapped watercourses,
- Headwater Streams, and
- Groundwater Recharge Areas.

If you have any suggestions or comments on Dillon's proposed field program please feel free to let us know.

Thanks,

Jennifer Trotman

Environmental Planner, Environmental Engineering & Project Support

Hydro One Networks Inc.

483 Bay Street | 14th Floor | North Tower
Toronto, ON | M5G 2A3

Tel: 416.345.4240

Email: Jennifer.Trotman@HydroOne.com

www.HydroOne.com

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-----Original Appointment-----

From: Jocelyn Chandler [<mailto:jocelyn.chandler@rvca.ca>]

Sent: Wednesday, September 14, 2016 9:28 AM

To: TROTMAN Jennifer

Subject: Declined: Hydro One - Municipal Coordination Meeting - Overbrook x Riverview Transmission Line Upgrade

When: Wednesday, September 21, 2016 1:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Billings Room - City Hall

Hello Jennifer,

Based on our understanding of the project, the RVCA does not expect to have any concerns with the project. No staff will be attending the meeting. Thank you for the invitation.

Jocelyn

Correspondence with
Potentially Interested
Persons, Businesses,
and Groups

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Potentially Interested Persons, Businesses, and Groups				
Crown Corporations/Utilities				
RCMP				
Jun 15, 2016	Phone Call - Incoming		No Event	Query about power interruptions during construction.
Hydro Ottawa				
Jun 08, 2016	Email - Outgoing		Notice of Commencement	Hydro One informed Hydro Ottawa that NoC was sent to the City of Ottawa via. Mayor.
Jul 20, 2016	Email - Outgoing		Meetings with local Business Owners	Hydro One forwarded a request to Hydro Ottawa from a business owner about burying some Hydro Ottawa distribution lines.
Jul 20, 2016	Email - Incoming		Meetings with local Business Owners	Response from Hydro Ottawa to a business owner regarding the possibility of burying some Hydro Ottawa lines. Hydro Ottawa reported that there currently isn't capacity to easily accommodate this request.
Sep 21, 2016	In-Person / Face-To-Face		PIC	Hydro One hosted a Public Information Centre at the Overbrook Community Centre to provide information about the project and gather input from the public.
Sep 22, 2016	In-Person / Face-To-Face		PIC	Hydro One hosted a Public Information Centre at the Riverview Alternative School on September, 22, 2016, to share information about the project and gather input from the public.
The Ottawa Hospital				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC sent to agencies/organizations with property or infrastructure located in the study area.
Jun 10, 2016	Email - Incoming		Notice of Commencement	NoC forwarded to the Director of Facilities and Capital Projects, who will review and get back to Hydro One if they have any questions.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to other agencies and businesses located in the study area.
VIA Rail				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC sent to agencies/organizations with property or infrastructure located in the study area.
Jun 13, 2016	Email - Incoming		Notice of Commencement	NoC was forwarded to another contact who provided reference to design guidelines.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to other agencies and businesses located in the study area.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to out of office contact for one of Via Rail contacts.
Oct 18, 2016	Email - Outgoing		Notice of Commencement	Hydro One acknowledged receipt of comment regarding design standards for infrastructure over railways.
Rogers Communications				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC sent to agencies/organizations with property or infrastructure located in the study area.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to other agencies and businesses located in the study area.
The Bell Telephone Company Of Canada				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC sent to agencies/organizations with property or infrastructure located in the study area.

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to other agencies and businesses located in the study area.
The Consumers Gas Company (Enbridge)				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC sent to agencies/organizations with property or infrastructure located in the study area.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to other agencies and businesses located in the study area.
CN Rail				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC sent to agencies/organizations with property or infrastructure located in the study area.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to other agencies and businesses located in the study area.
Local Businesses / Property Managers				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC to owners/property managers of Large Multi-Unit Developments in the consultation area.
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC to owners/property managers of Large Multi-Unit Developments in the consultation area.
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC to owners/property managers of Large Multi-Unit Developments in the consultation area.
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC to owners/property managers of Large Multi-Unit Developments in the consultation area.
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC to owners/property managers of Large Multi-Unit Developments in the consultation area.
Jun 21, 2016	Phone Call - Outgoing		Notice of Commencement	Called Multi-Unit property managers to follow up with NoC. NoC to be forwarded to contacts at 710 Coronation Avenue.
Jun 21, 2016	Phone Call - Outgoing		Notice of Commencement	Called Multi-Unit property managers to confirm receipt of NoC. Confirmed that NoC would be printed and posted in the public areas of the apartment building. Asked about next steps.
Jun 21, 2016	Phone Call - Outgoing		Notice of Commencement	Called Multi-Unit Property Managers to follow up on Notice of Commencement.
Jun 21, 2016	Phone Call - Outgoing		Notice of Commencement	Called property manager of multi-unit development to confirm receipt of NoC. Property Manager confirmed that the NoC will be forwarded to the Condominium Association for 1 Pixley Private.
Jun 22, 2016	Email - Incoming		No Event	Requested being added to project contact list.
Jun 27, 2016	Phone Call - Outgoing		Notice of Commencement	Called Multi-Unit Property Managers to confirm receipt of NoC. NoC has been posted at 700 Coronation Avenue.
Jun 27, 2016	Email - Outgoing		Encroachment Letters	Sent Encroachment Letter and an e-mail requesting that encroachment letter be posted in the common areas of apartment building at 552 Coronation Avenue
Jun 30, 2016	Phone Call - Outgoing		No Event	Followed up on request from business owner for a meeting. Agreed to hold a telephone meeting which will include the Hydro One project manager who is the best person to answer questions about construction.
Jul 07, 2016	Email - Outgoing		Notice of Commencement	NoC sent to Multi-Unit Property Managers. Resent after NoC sent via letter mail was returned for this address.
Jul 07, 2016	Email - Outgoing		Notice of Commencement	NoC sent to Multi-Unit Property Managers after the NoC sent via letter mail was returned from these addresses.

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Date	Communication method	Contact	Event name	Communication summary
Jul 07, 2016	Letter - Sent		Notice of Commencement	Sent NoC to updated address after NoC sent via letter mail was returned.
Jul 08, 2016	Tele-Conference		Meetings with local Business Owners	Meeting with business owner to discuss potential impacts of project on business, during and post construction.
Jul 13, 2016	Email - Incoming		Notice of Commencement	A property manager confirmed that the NoC has been sent to the residents of 710 Coronation Street via e-mail. They requested that a notice be mailed to one resident who was not able to open the attachment.
Jul 18, 2016	Phone Call - Outgoing		Notice of Commencement	Spoke with the property owner of a multi-unit residential building. The property owner indicated that they do not plan to share the NoC with their tenants, since their buildings are further from the corridor and they do not believe their tenants would be interested.
Jul 19, 2016	Email - Outgoing		Meetings with local Business Owners	Provided draft meeting minutes and project information including typical construction schedule and preliminary mark-ups for location and size of work areas required for construction.
Jul 20, 2016	Email - Incoming		Meetings with local Business Owners	A business owner is concerned about the footprint and schedule for construction disrupting their property and in particular access to a fire protection room and loading docks.
Jul 20, 2016	Email - Incoming		Meetings with local Business Owners	Response from Hydro Ottawa to a business owner regarding the possibility of burying some Hydro Ottawa lines. Hydro Ottawa reported that there currently isn't capacity to easily accommodate this request.
Jul 20, 2016	Email - Outgoing		Meetings with local Business Owners	Confirmed that Hydro One will take the business owner's feedback into consideration during the construction planning process. Hydro One said they would follow up to plan a site meeting in September, to further discuss concerns and possible mitigation to minimize disruption.
Jul 22, 2016	Phone Call - Outgoing		Notice of Commencement	Follow-up with multi-unit property managers on NoC. Property manager indicated that they would pass the information on to their tenants.
Aug 02, 2016	Email - Outgoing		Notice of Commencement	NoC sent to a business owner via e-mail. The business has an existing OILC Licence for Parking on the hydro corridor.
Aug 04, 2016	Email - Incoming		Notice of Commencement	A business owner requested a telephone call to get details on the project/EA process and potential changes to the OILC licence area being used by the business.
Aug 12, 2016	Tele-Conference		Meetings with Local Business Owners	Hydro One discussed the project with a business owner via conference call. Hydro One provided an overview of the Class Environmental Assessment process and proposed plans. The business owner shared their comments and concerns about the proposed pole locations.
Aug 24, 2016	Email - Outgoing		No Event	Hydro One requested a meeting/site visit with a business owner on August 31, 2016.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to multi-unit property owners and property managers.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to multi-unit property owners and property managers.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to multi-unit property owners and property managers.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to multi-unit property owners and property managers.
Sep 02, 2016	Email - Incoming		Notice of PIC	Business owner acknowledged receipt of PIC notice.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to other agencies and businesses located in the study area.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to multi-unit property owners and property managers.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to multi-unit property owners and property managers.

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Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to multi-unit property owners and property managers.
Sep 06, 2016	Email - Incoming		Notice of PIC	Property manager acknowledged receipt of Notice of PIC.
Sep 12, 2016	Email - Outgoing		No Event	Hydro One sent business owner the minutes from their earlier meeting and provided images of proposed work area between Coronation and Industrial for comments.
Sep 13, 2016	Tele-Conference		Meetings with local Business Owners	Meeting with business owner re. proposed pole locations.
Sep 14, 2016	Email - Outgoing		Notice of PIC	Reminder to review meeting minutes and try to provide comments before PIC dates.
Sep 15, 2016	Email - Incoming		No Event	Questions/Comments received from a business owner about proposed pole location, and the proposed construction access route and work area.
Sep 15, 2016	Other Website - Outgoing		Notice of Commencement	Hydro One completed the general inquiry form on a business's website. Requesting contact information for project since the business has property in the study area.
Sep 19, 2016	Phone Call - Outgoing		Notice of PIC	Phoned multi-unit property managers/owners to follow up on Notice of PIC. Confirmed receipt of email and/or left voicemail.
Sep 19, 2016	Phone Call - Outgoing		Notice of PIC	Phoned multi-unit property managers/owners to follow up on Notice of PIC. Confirmed receipt of email and/or left voicemail.
Sep 19, 2016	Phone Call - Outgoing		Notice of PIC	Phoned multi-unit property managers/owners to follow up on Notice of PIC. Confirmed receipt of email and/or left voicemail.
Sep 19, 2016	Phone Call - Outgoing		Notice of PIC	Phoned multi-unit property managers/owners to follow up on Notice of PIC. Confirmed receipt of email and/or left voicemail.
Sep 19, 2016	Phone Call - Outgoing		Notice of PIC	Phoned multi-unit property managers/owners to follow up on Notice of PIC. Confirmed receipt of email and/or left voicemail.
Sep 21, 2016	Email - Outgoing		No Event	Hydro One responded to the questions/concerns sent by a business owner on Sept 15, 2016.
Sep 22, 2016	In-Person / Face-To-Face		PIC	Hydro One hosted a Public Information Centre at the Riverview Alternative School on September, 22, 2016, to share information about the project and gather input from the public.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One provided an FAQ document with common questions from the PIC.
Religious Organizations				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC to Ottawa Church of Christ
Jun 24, 2016	In-Person / Face-To-Face		2016-06-24, Corridor Walk	Confirmed that Church would be willing to host PIC in the fall.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident said it is okay if tree at corner of property needs to be removed.
Community Associations				
Overbrook Community Association				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC sent via e-mail to Community Associations in the consultation area.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to Community Associations.

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Eastway Gardens Community Association				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC sent via e-mail to Community Associations in the consultation area.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to Community Associations.
Riverview Park Community Association				
Jun 10, 2016	Email - Outgoing		Notice of Commencement	NoC sent via e-mail to Community Associations in the consultation area.
Sep 14, 2016	Email - Outgoing		Follow-up Encroachment Letter	Hydro One advised the Riverview Park Community Association that Hydro One had sent a follow-up letter to adjacent residences.
Sep 22, 2016	In-Person / Face-To-Face		PIC	Hydro One hosted a Public Information Centre at the Riverview Alternative School on September, 22, 2016, to share information about the project and gather input from the public.
Oct 01, 2016	Email - Incoming		Riverview Park Community Association AGM	The Riverview Park Community Association invited Hydro One to attend the Riverview Park AGM on October 26, 2016 to share an update on the project including an overview of the feedback received at the PIC and Hydro One's responses.
Oct 03, 2016	Email - Outgoing		Riverview Park Community Association AGM	Hydro One accepted invitation to attend the Riverview Park Community Association AGM and provide a project update.
Oct 22, 2016	Email - Incoming		Riverview Park Community Association AGM	E-mail correspondence regarding logistical details of Riverview Park Community Association AGM.
Oct 24, 2016	Email - Outgoing		Riverview Park Community Association AGM	E-mail correspondence regarding logistical details of Riverview Park Community Association AGM.
Oct 26, 2016	In-Person / Face-To-Face		Riverview Park Community Association AGM	Hydro One was invited to provide a project update at the Riverview Park Community Association's Annual General Meeting, which was held on October 26, 2016 from 7:00 pm to 9:00 pm at the Riverview Park Alternative School. There were approximately 45 attendees at the meeting including City of Ottawa Ward 18 Councillor and staff, and the MP for Ottawa South. Hydro One provided a presentation and addressed questions from attendees.
Nov 01, 2016	Email - Incoming	President	Riverview Park Community Association AGM	Follow up on Hydro One presentation at Riverview Park Community Association AGM. The Community Association thanked Hydro One and asked some questions about the process for reviewing the draft ESR and the project schedule.
Nov 03, 2016	Email - Outgoing	President	Riverview Park Community Association AGM	Hydro One provided the Riverview Park Community Association with meeting notes from the Riverview Park Community Association AGM.
Nov 05, 2016	Email - Incoming	President	Riverview Park Community Association AGM	The Riverview Park Community Association asked questions about AGM summary notes.
Nov 07, 2016	Email - Outgoing	President	Riverview Park Community Association AGM	Hydro One replied to the Riverview Park Community Association's questions about the AGM summary notes. The questions pertained to the project schedule and an upcoming edition of the Riverview Park Review, the Community Association's newspaper.

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Nov 16, 2016	Phone Call - Outgoing	Editor of the Riverview Park Review	Riverview Park Community Association AGM	Hydro One told the editor of the Riverview Park Review that the Draft ESR release date will be delayed until January. The Riverview Park Review will be printing a story about the project in the December issue.
Nov 16, 2016	Email - Incoming	Editor of the Riverview Park Review	Riverview Park Community Association AGM	The Riverview Park Review (Riverview Park Community Association newspaper) is including a piece on the project in their December issue. The editor gave Hydro One an opportunity to review the article for technical accuracy.
Nov 17, 2016	Email - Outgoing	Editor of the Riverview Park Review	Riverview Park Community Association AGM	Hydro One provided technical comments to the editor of the Riverview Park Review on the article about the project for the December issue.
Dec 07, 2016	Email - Outgoing	President	PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the consultation process, construction plan, vegetation removals and the corridor restoration plans. Hydro One provided an FAQ document.
Members of the Public				
Jun 07, 2016	Letter - Sent		Encroachment Letters	Encroachment Letter sent to residential properties adjacent to corridor. Letter requests that any encroachments be removed.
Jun 07, 2016	Letter - Sent		Notice of Commencement	Notice of Commencement sent to all addresses in the Study Area.
Jun 09, 2016	Newspaper		Notice of Commencement	NoC published in Ottawa South Community Newspaper.
Jun 10, 2016	Email - Incoming		No Event	Why is Hydro One involved when the area is served by Hydro Ottawa?
Jun 11, 2016	Email - Incoming		No Event	Concern about potential health risks associated with increased voltage/EMF.
Jun 16, 2016	Email - Outgoing		No Event	Hydro One explained to a member of the public that Hydro One provides electricity supply to Hydro Ottawa, and that Hydro One owns and operates the province's high voltage transmission grid.
Jun 23, 2016	Phone Call - Incoming		Notice of Commencement	Member of the public is concerned that many people are going to lose the gardens they have planted on the corridor.
Jun 24, 2016	In-Person / Face-To-Face		2016-06-24, Corridor Walk	Hydro One discussed LRT construction with a resident in the Eastway Gardens area. The resident was concerned that their vegetable garden, which is on the corridor, would be impacted by the project.
Jun 24, 2016	In-Person / Face-To-Face		2016-06-24, Corridor Walk	Hydro One met with a resident on the hydro corridor. They discussed the vegetation planted adjacent to their home at the edge of the corridor.
Jun 24, 2016	In-Person / Face-To-Face		2016-06-24, Corridor Walk	Hydro One met with some residents and discussed the possibility of transplanting some shrubs and trees from the corridor to their backyard.
Jun 24, 2016	In-Person / Face-To-Face		2016-06-24, Corridor Walk	Met with a member of the public in the corridor to discuss a firepit that is currently on the corridor.
Jun 27, 2016	Email - Incoming		Encroachment Letters	Requested meeting re. encroachment letters. Expressed concerns.
Jun 29, 2016	Email - Incoming		Encroachment Letters	A member of the public requested assurance that they would not be responsible for clearing shrubs that they did not plant. Also asked for confirmation that trees on their property would not be removed, and that the landscape plan for the Light Rail Transit (LRT) work will not be impacted.

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Date	Communication method	Contact	Event name	Communication summary
Jun 29, 2016	Email - Incoming		Encroachment Letters	Requested meeting re. encroachment letter.
Jun 29, 2016	Phone Call - Incoming		Encroachment Letters	Request meeting re. encroachment letter.
Jun 29, 2016	Phone Call - Incoming		Encroachment Letters	Requested meeting re. encroachment letter.
Jun 30, 2016	Phone Call - Incoming		Encroachment Letters	Requested meeting re. encroachment letter.
Jun 30, 2016	Email - Outgoing		No Event	Hydro One explained that because of the new taller towers, EMF will be reduced at ground level. Attached Health Canada Fact Sheet and provides link to http://www.hydroone.com/OurCommitment/Environment/Pages/ElectricandMagenticFields.aspx .
Jul 04, 2016	Phone Call - Incoming		Encroachment Letters	Requested a meeting re. encroachment letter. The resident had questions about hedges on their property and in the hydro corridor.
Jul 04, 2016	Phone Call - Incoming		Encroachment Letters	Requested meeting re. encroachment letter.
Jul 07, 2016	Phone Call - Incoming		Encroachment Letters	Resident called to schedule a time for encroachment meeting. Hydro One told the resident that the meetings would be held in August. The resident told Hydro One about their availability for August.
Jul 07, 2016	Phone Call - Outgoing		Encroachment Letters	Hydro One cancelled July 11 Encroachment Meeting. The resident told Hydro One about their availability for August.
Jul 07, 2016	Phone Call - Outgoing		Encroachment Letters	Hydro One cancelled July 11 Encroachment Meeting. The resident told Hydro One about their availability for August. The resident stated that they did not agree that the encroachment letter was accurate. In particular, said that they have agreements with Hydro One for the use of the corridor.
Jul 07, 2016	Phone Call - Outgoing		Encroachment Letters	Hydro One cancelled July 12 Encroachment Meeting. The resident told Hydro One about their availability for August.
Jul 07, 2016	Phone Call - Incoming		Encroachment Letters	Hydro One cancelled July 11 Encroachment Meeting. The resident told Hydro One about their availability for August.
Jul 08, 2016	Email - Incoming		Encroachment Letters	Request for a meeting re. encroachment letter.
Jul 08, 2016	Email - Outgoing		Encroachment Letters	Hydro One cancelled July 11 Encroachment Meeting.
Jul 08, 2016	Email - Outgoing		Encroachment Letters	Hydro One responded to a resident's questions about vegetation removal and landscaping.
Jul 08, 2016	Phone Call - Incoming		Encroachment Letters	A resident phoned Community Relations and was very concerned about the encroachment letter.
Jul 08, 2016	Phone Call - Outgoing		Encroachment Letters	Hydro One cancelled July 11 Encroachment Meeting. The resident told Hydro One about their availability for August.
Jul 08, 2016	Voicemail		Encroachment Letters	Hydro One returned a call from a resident. Hydro One left a voicemail and added the resident to the list of people to book encroachment meetings with.
Jul 12, 2016	Email - Incoming		Encroachment Letters	Requested a meeting re. encroachment letter.
Jul 12, 2016	Email - Incoming		No Event	Please add to e-mail contact list.

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Jul 13, 2016	Email - Incoming		Notice of Commencement	A property manager confirmed that the NoC has been sent to the residents of 710 Coronation Street via e-mail. They requested that a notice be mailed to one resident who was not able to open the attachment.
Jul 13, 2016	Letter - Sent		Notice of Commencement	Sent a hard copy of the NoC at the request of a resident. The resident had received an electronic copy forwarded by their property manager but was unable to open the attachment. The resident was added to the mailing list to receive a hard copy of future notices.
Jul 18, 2016	Phone Call - Outgoing		Encroachment Letters	Hydro One explained that encroachment meetings will be scheduled for the latter part of August. The resident told Hydro One about their availability for August.
Jul 18, 2016	Voicemail		Encroachment Letters	Left voicemail referencing the earlier request for in-person meeting and previous voicemail (left July 8th). Noted that Hydro One will call them again in August.
Jul 19, 2016	Phone Call - Incoming		Encroachment Letters	Hydro One spoke with a member of the public regarding the encroachment letter. They requested a meeting. They asked whose responsibility it would be to cut down the trees on the corridor behind their property. The trees had been there for a long time but they did not plant them. The member of the public also asked if Hydro One would be selective in its tree removal or if this is going to be clear cutting.
Jul 19, 2016	Phone Call - Incoming		No Event	Question about whether pet memorial bench in Balena Park will be impacted by project.
Jul 21, 2016	Newspaper		Notice of Commencement	NoC published in Ottawa East Community Newspaper (metroland media). This had originally been scheduled for publication in June.
Jul 23, 2016	Email - Incoming		Encroachment Letters	Requested more information about power lines to be added and options to move them or locate them underground. Expressed concern about health implications.
Jul 25, 2016	Phone Call - Incoming		Encroachment Letters	A resident called to remind Hydro One about scheduling a meeting for the week of August 29.
Jul 27, 2016	Phone Call - Incoming		Encroachment Letters	Requested a meeting re. encroachment letter. Resident wants to understand how construction will impact their vegetable garden.
Aug 02, 2016	Phone Call - Incoming		Encroachment Letters	A resident called to ask when Hydro One would be booking the encroachment meetings and to remind Hydro One of their availability for August.
Aug 03, 2016	Email - Incoming		Encroachment Letters	Resident asked when encroachment meetings will be held.
Aug 09, 2016	Email - Outgoing		Encroachment Letters	Hydro One will call in the next couple of weeks to reschedule meetings.
Aug 10, 2016	Email - Incoming		Encroachment Letters	Reminder of vacation plans re. scheduling encroachment meeting.
Aug 10, 2016	Email - Outgoing		Encroachment Letters	Confirmed procedure for scheduling encroachment meetings.
Aug 17, 2016	Phone Call - Outgoing		Encroachment Letters	Scheduled encroachment meeting for Tuesday, August 23, 1pm.
Aug 17, 2016	Voicemail		Encroachment Letters	Called to schedule encroachment meeting.
Aug 17, 2016	Voicemail		Encroachment Letters	Scheduled encroachment meeting for Tues, Aug 23 at 4:30pm.

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Aug 17, 2016	Voicemail		Encroachment Letters	Scheduled encroachment meeting for Tues. August 23, 2:30pm.
Aug 17, 2016	Voicemail		Encroachment Letters	Scheduled encroachment meeting for Tuesday, August 23, 1:45pm.
Aug 18, 2016	Phone Call - Outgoing		Encroachment Letters	Scheduled encroachment meeting for Tuesday August 23, 3:15pm.
Aug 18, 2016	Voicemail		Encroachment Letters	Called to schedule encroachment meeting.
Aug 19, 2016	Email - Outgoing		Encroachment Letters	Scheduled encroachment meeting for August 31st.
Aug 19, 2016	Phone Call - Outgoing		Encroachment Letters	Called to schedule encroachment meeting.
Aug 19, 2016	Phone Call - Outgoing		Encroachment Letters	Scheduled encroachment meeting for Tuesday August 23, 5:15pm.
Aug 19, 2016	Phone Call - Outgoing		Encroachment Letters	Scheduled encroachment meeting for Tuesday, August 23, 6pm.
Aug 19, 2016	Phone Call - Outgoing		Encroachment Letters	Scheduled encroachment meeting for Wednesday, August 31, 5:15pm.
Aug 19, 2016	Voicemail		Encroachment Letters	Called to schedule encroachment meeting.
Aug 19, 2016	Voicemail		Encroachment Letters	Scheduled encroachment meeting for Wednesday, August 31, 1pm.
Aug 22, 2016	Phone Call - Outgoing		Encroachment Letters	Called to schedule encroachment meeting.
Aug 22, 2016	Phone Call - Outgoing		Encroachment Letters	Scheduled encroachment meeting for Wednesday, August 31, 4:30pm.
Aug 22, 2016	Phone Call - Outgoing		Encroachment Letters	Scheduled encroachment meeting for Wednesday, August 31, 6pm.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held an impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident said they would be happy to see everything removed except for small cherry tree which is on private property.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held an impromptu meeting with the son of a resident. The individual confirmed that the residents have received the letter and understand that the encroachments need to be removed.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident knows they need to remove fire-pit from the corridor.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Hydro One promised not to remove the oak tree and said that they would inform the residents prior to trimming.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident is okay with vegetation being removed since they were there before the resident owned the property.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident seemed understanding about need to remove vegetation.

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Date	Communication method	Contact	Event name	Communication summary
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Resident has been using the corridor for storage during home renovations, but plans to remove encroachments.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Resident plans to remove encroachments.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Resident understands that they will need to move hedge, shed, and gate, but was unhappy.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Resident understands that vegetable garden will be removed, but is not happy. Would like to keep at least some of the garden.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Resident would prefer to keep as much vegetation as possible but understand that some needs to be removed.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Residents are no longer maintaining the garden and will be happy if vegetation is removed.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Residents seemed to understand need to remove vegetation but were unhappy.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Vegetation and encroachments including a hedge and a shed will have to be removed.
Aug 23, 2016	In-Person / Face-To-Face		Encroachment Meetings	Knocked on door, but no answer.
Aug 26, 2016	Phone Call - Incoming		Encroachment Meetings	Follow-up questions from encroachment meetings, re. distance between homes and hydro lines and concern that proximity to line is causing cancer in neighbours.
Aug 27, 2016	Voicemail		Encroachment Letters	Resident called and left a voicemail requesting more information about their upcoming encroachment meeting with Hydro One.
Aug 28, 2016	Email - Incoming		Encroachment Letters	Resident asked about scheduling encroachment meeting.
Aug 29, 2016	Phone Call - Outgoing		Encroachment Letters	Called to schedule encroachment meeting.
Aug 29, 2016	Phone Call - Outgoing		Encroachment Letters	Called to schedule encroachment meetings.
Aug 29, 2016	Phone Call - Outgoing		Encroachment Letters	Hydro One returned residents voicemail. Discussed what to expect at encroachment meeting.
Aug 29, 2016	Voicemail		Encroachment Letters	Called to schedule encroachment meeting.
Aug 30, 2016	Phone Call - Incoming		Encroachment Letters	Requested encroachment meeting.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Daughter answered. Parents should be home after 3pm.

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Date	Communication method	Contact	Event name	Communication summary
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project (a meeting had originally been scheduled for August 31). Resident objects to the plans to remove encroachments/vegetation.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident understands need to remove trees but not happy.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident understands that encroachments (junk pile) will need to be removed.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident understands what vegetation will be removed and that encroachments need to be removed.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident was not concerned about vegetation removal.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident was not happy about plans to remove vegetation.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Understands what vegetation needs to be removed.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting with a resident who was in their backyard about encroachments/vegetation removal. Resident said they do not have any problems with the planned work.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting with resident (mother of property owner) about encroachment/vegetation that will need to be removed for this project. Resident said they will pass along information to the property owner.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting with residents about encroachment/vegetation that will need to be removed for this project. Residents are okay with plans to remove vegetation.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	In conference calls all afternoon. Doesn't believe the project will affect them.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Knocked on door, but no answer.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Owner of the property was not available, but will be in tomorrow.
Aug 30, 2016	In-Person / Face-To-Face		Encroachment Meetings	Try back after 4pm when husband will be home.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Cedar hedge is on the property line, likely will not need to be removed.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident is not happy about need to remove hedge.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident is okay with hedges and trees being removed.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident is okay with plans, as long as they can keep their hedge.

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident understands and is okay with plan.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Resident understands the need to remove maples, would be sad to see the crab apple go.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Residents are concerned about impacts of the project on wildlife.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Residents object to vegetation being removed. Resident would prefer to see the hydro lines buried.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held impromptu meeting about encroachment/vegetation that will need to be removed for this project. Residents understand need to move vegetation but would like bush to stay.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Hydro One planted the hedge, resident does not want it removed.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. No encroachments or vegetation needs to be removed at this property.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. No vegetation removal necessary at this property.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Resident is adamant that cedar hedge should not be removed.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Held scheduled meeting about encroachment/vegetation that will need to be removed for this project. Residents do not want trees or pyramid cedars removed from the corridor adjacent to their property.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Knocked on door, but no answer.
Aug 31, 2016	In-Person / Face-To-Face		Encroachment Meetings	Knocked on door, resident would prefer to set up a meeting for a time when husband is home. Agreed to be in touch. Ran into husband shortly afterward on the corridor and arranged to meet at 6:30pm that evening.
Sep 01, 2016	Newspaper		Notice of PIC	Notice of PIC published in Ottawa South Community Newspaper and Ottawa East Community Newspaper (via metroland media).
Sep 02, 2016	Email - Incoming		Notice of PIC	Add new contact to project e-mail list.
Sep 02, 2016	Email - Outgoing		Notice of PIC	Notice of PIC sent to individuals on project e-mail list.
Sep 09, 2016	Email - Incoming		No Event	Add new contact to project e-mail list.
Sep 09, 2016	Email - Incoming		Notice of PIC	Add new e-mail to project contact list.
Sep 13, 2016	Email - Incoming		Notice of PIC	Add new contact to the project e-mail list.
Sep 13, 2016	Email - Incoming		Notice of PIC	Resident expressed concern that they had not had a response to a previous e-mail. Resident said that the community has not been properly consulted as required by the EA process.
Sep 14, 2016	Letter - Sent		Follow-up Encroachment Letter	Follow up on encroachment Letter sent to residential properties adjacent to corridor. Letter explains modified approach to addressing encroachments in the hydro corridor.

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Sep 14, 2016	Email - Incoming		No Event	Add new contact to the project e-mail list.
Sep 14, 2016	Email - Incoming		Notice of PIC	Add email to project contact list.
Sep 14, 2016	Email - Incoming		Notice of PIC	Add new contact to the project e-mail list.
Sep 15, 2016	Email - Outgoing		No Event	Hydro One sent confirmation that the contact has been added to the project e-mail list, and attached the Notice of PIC.
Sep 15, 2016	Email - Outgoing		Notice of PIC	Hydro One sent a response to an e-mail from a resident received on Sept 13, 2016. Hydro One explained the planned format of the PIC and the rationale for the format.
Sep 16, 2016	Phone Call - Incoming		Notice of PIC	Discussed various concerns with a resident about the project and the EA Process and what information would be provided at the PIC.
Sep 19, 2016	Letter - Received		Encroachment Meetings	Resident is concerned about plans to remove encroachments/vegetation from the hydro corridor. Also expressed concern about the EA consultation process.
Sep 19, 2016	Email - Outgoing		No Event	Hydro One sent confirmation that the contact has been added to the project e-mail list, and attached the Notice of PIC.
Sep 21, 2016	In-Person / Face-To-Face		PIC	Hydro One hosted a Public Information Centre at the Overbrook Community Centre to provide information about the project and gather input from the public.
Sep 22, 2016	In-Person / Face-To-Face		PIC	Hydro One hosted a Public Information Centre at the Riverview Alternative School on September, 22, 2016, to share information about the project and gather input from the public.
Sep 23, 2016	Email - Incoming		PIC	A member of the public sent Hydro One their completed PIC Comment Form via e-mail.
Sep 26, 2016	Email - Outgoing		PIC	The IESO sent links to the Regional Planning websites to a resident. This was a follow up to a request from the resident at the PIC.
Sep 27, 2016	Letter - Received		PIC	A resident sent Hydro One a letter following up on the PIC. The resident had concerns about PIC format and EA Consultation process generally.
Oct 13, 2016	Email - Incoming		Follow-up Encroachment Letter	Letter received from lawyer retained by resident. Concerned about long-term protection for a hedge in the Hydro Corridor.
Oct 18, 2016	Email - Outgoing		Encroachment Meetings	Replied to resident's concern about the consultation process. Hydro One reviewed the opportunities that there have been for community input and explained how Hydro One decided to modify their approach to removing vegetation as a result of community input.
Oct 18, 2016	Letter - Received		PIC	Comment form received after PIC.
Oct 19, 2016	Email - Incoming		Riverview Park Community Association AGM	Resident asked if Hydro One would be attending the Riverview Park Community Association AGM. Resident acknowledged receipt of response letter from Hydro One regarding consultation. Hydro One replied that they would be attending the AGM.
Nov 02, 2016	Email - Incoming		No Event	Add new contact to the project e-mail list. Hydro One sent a confirmation e-mail.
Nov 24, 2016	Email - Outgoing		PIC	Hydro One sent response to a letter from a resident dated September 27, 2016. In their letter, Hydro One reviews the Class EA process and public consultation process that has been followed for this project.

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Dec 06, 2016	Letter - Sent		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about encouraging pollinators on a nearby transmission line, and provided an FAQ document.
Dec 06, 2016	Letter - Sent		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the cedar hedge behind their property and corridor maintenance, and provided an FAQ document.
Dec 06, 2016	Letter - Sent		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the construction process, scope of vegetation removal, corridor restoration plan, and EMF. Hydro One provided an FAQ document.
Dec 06, 2016	Letter - Sent		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the consultation process, construction plan, vegetation removals and maintenance plans on the transmission corridor. Hydro One provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One provided an FAQ document with common questions from the PIC.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's question about leaving a buffer between the transmission line and their property, and responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about construction access points and vegetation at the road crossings, and provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about construction safety measures and consultation, and responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about EMF, construction noise and schedule, and provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about encroachments and the proposed tower locations. Hydro One provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about opening the corridor for public access and provided an FAQ document.

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about plans for the corridor after construction, gardens and noise, and responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about technical design of the transmission line, the pet memorial/commemorative bench, and the hedge located at Bathurst Avenue. Hydro One provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the cedar hedge and shed behind their property and responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the cedar hedge behind their property and corridor restoration plans, and responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the cedar hedge behind their property, construction impacts, and responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the construction process and corridor restoration plans. Hydro One provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the consultation process and construction, and responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the consultation process and provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the consultation process and the format of the PIC. Hydro One responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the consultation process, construction plan, vegetation removals and maintenance plans on the transmission corridor. Hydro One provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the contact list for letter mail and responded to the list of questions submitted with the comment form.

Appendix A3 – Correspondence Log

Date	Communication method	Contact	Event name	Communication summary
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the design and construction of the proposed transmission line. Hydro One responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the Hydro One Ombudsman and provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the impacts of construction. Hydro One provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the project and provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the project schedule. Hydro One provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the Saskatoon berry bushes by Coronation Avenue. Hydro One provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about vegetation removals and provided an FAQ document.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions access to the corridor during construction and responded to the list of questions submitted with the comment form.
Dec 07, 2016	Email - Outgoing		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's question about the format of the PIC and responded to the list of questions submitted with the comment form.
Dec 07, 2016	Letter - Sent		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One responded to the person's questions about the consultation process and the natural environment, and responded to the list of questions submitted with the comment form.
Dec 08, 2016	Email - Incoming		PIC Response Letters	Member of the public thanked Hydro One for answering their questions.
Dec 12, 2016	Email - Incoming		PIC Response Letters	Member of the public asked for clarification about the required vertical clearance for the transmission line and whether the Saskatoon bushes at Coronation Avenue can be saved.
Dec 19, 2016	Letter - Sent		PIC Response Letters	Hydro One responded to members of the public who submitted comment forms at the September PICs. Hydro One thanked the person for their comment and provided an FAQ document.

Appendix A-4:
Municipal Coordination Meeting
Presentation

Overbrook to Riverview Transmission Line Upgrade

Municipal coordination meeting

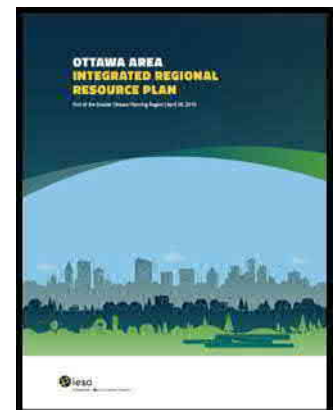
September 21, 2016

Agenda

- Introductions
- Scope of Work
- Approvals Process
- Project Timeline
- Construction Methods and Effects
- Questions and Discussion

Project Need

- The project is identified in the Ottawa Area Integrated Regional Resource Plan, developed by IESO, Hydro Ottawa and Hydro One to address the growing electricity needs of central Ottawa.
- Power to this area is supplied by Hydro Ottawa and this project will improve the reliability of the local transmission system.
- The project is initiated at the request of Hydro Ottawa to increase the capacity of transmission system to meet the forecasted electricity needs in central Ottawa.



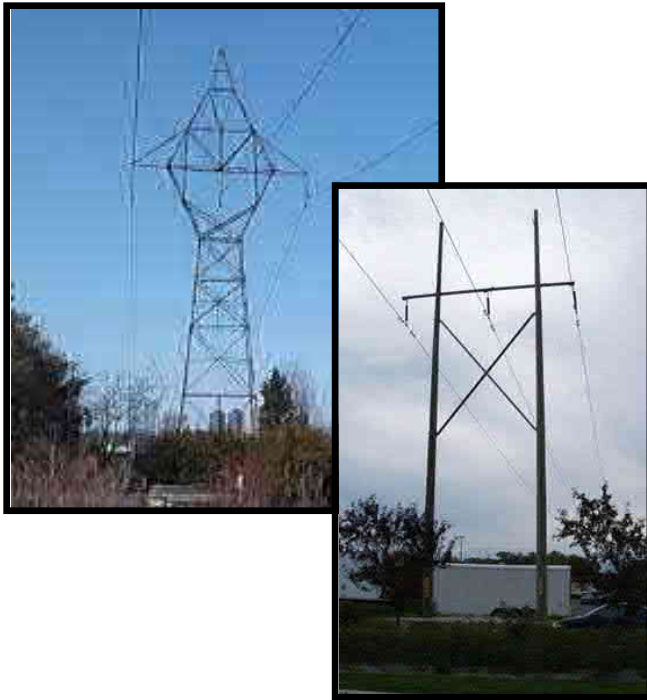
Scope of Work and Project Study Area



- Upgrade the existing 115 kilovolt (kV) transmission line between Overbrook Transformer Station (TS) at Coventry Road and Balena Park in the Riverview neighbourhood.
- The additional 115kV circuit will require:
 - Seven of the nine existing structures to be replaced with steel poles.
 - The structure adjacent to Overbrook TS to be replaced with a set of tapping structures.

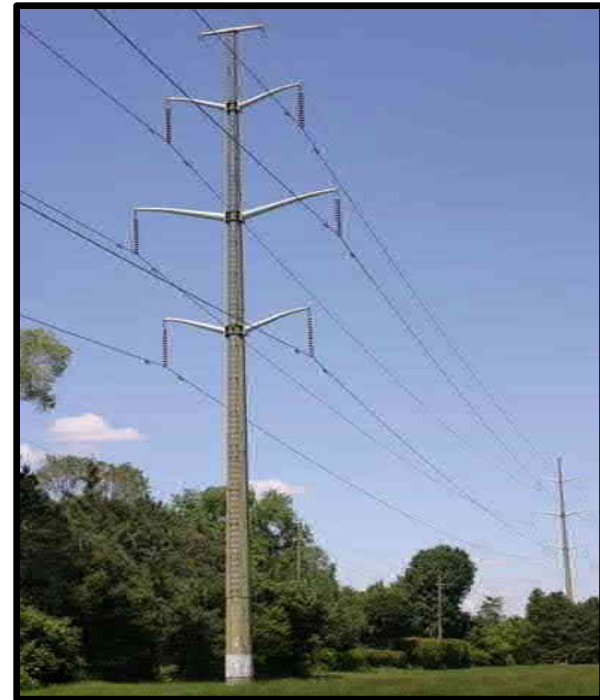
Transmission Structures

Existing Towers



Existing towers are between
80ft and 130ft tall

Proposed New Poles



New pole heights will range
between 132ft and 162ft tall

Project Area

- The existing right-of-way is located within a mix of residential, commercial and industrial areas.
- The right-of-way crosses the Queensway (Highway 417), a rail line east of the VIA rail station, and the light rail transit (LRT) "Confederation Line" that is currently under construction.
- There are two City of Ottawa municipal parks located adjacent to the right-of-way; Cecil Morrison Park in Eastway Gardens, and Balena Park in Riverview.
- There are no watercourses within or adjacent to the right-of-way.



Coventry Road looking south



Ottawa Train Yards looking north

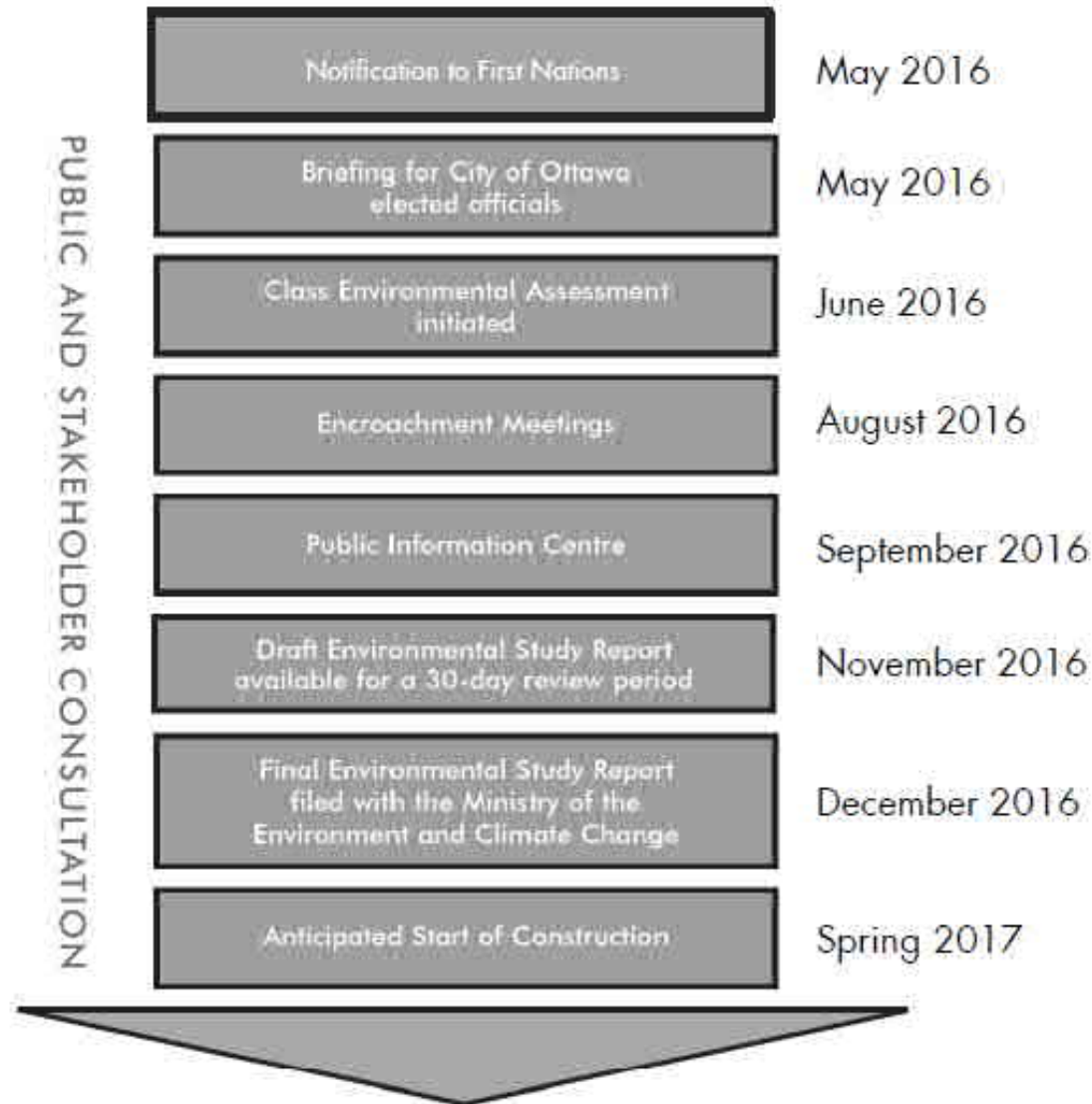


Balena Park looking north

Approvals Process

- Subject to *Environmental Assessment Act*, falls under *Class Environmental Assessment for Minor Transmission Facilities (1992)*.
 - Class EA commenced: June 2016 (Notice of Commencement)
 - Public Information Centres: September 21 and 22, 2016
 - Draft Environmental Study Report (ESR) review period: November to December 2016
 - Filing of final ESR with the Ministry of the Environment & Climate Change: December 2016
- Permits are normally obtained after EA completion (however applications will be prepared as soon as possible).

Project Timeline



Construction Areas

There will be approximately seven construction general working areas to install pole foundations, assemble new steel poles and remove existing towers.

- Balena Park – Laydown area used for the duration of construction
 - Overnight crane parking
 - Steel pole assembly area
 - Temporary reel storage
- Bathurst Ave. to Coronation Ave.
- Industrial Ave.
- Ottawa Train Yards shopping plaza
- Terminal Ave.
- Tremblay Rd.
- Coventry Rd – Laydown area in right-of-way

Stringing wires will involve the full Hydro One right-of-way.

Balena Park: Construction Considerations

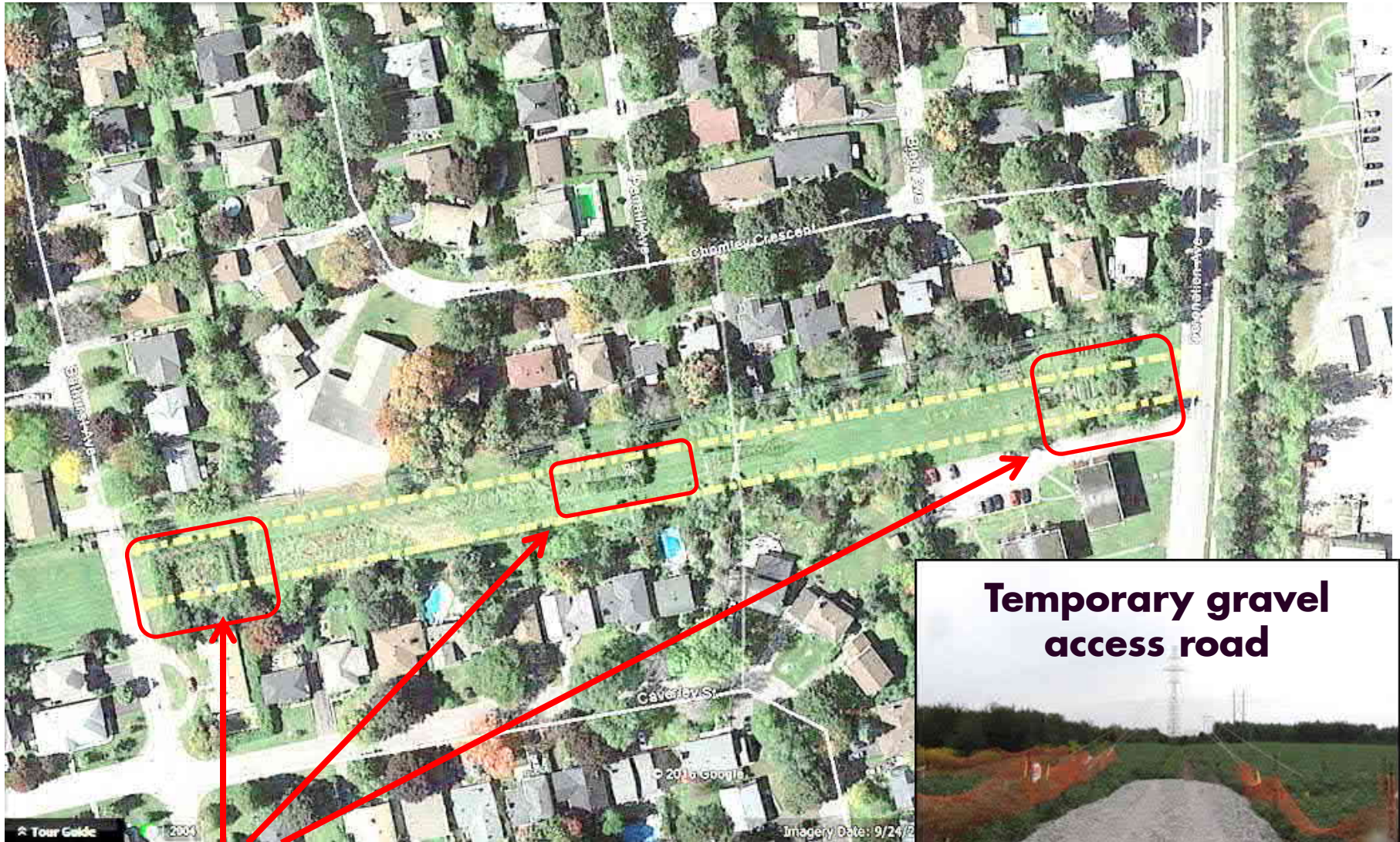


Balena Park: Construction Considerations



- Construction access to Balena Park will be from Braydon Ave.
- Large rocks blocking vehicle access to the park will be temporarily removed.
- Baseball backstop next to the tower in Balena Park will have to be removed for maintenance reasons.
- Should be located at least 50 feet from the tower legs.

Bathurst Ave to Coronation Ave: Construction Considerations

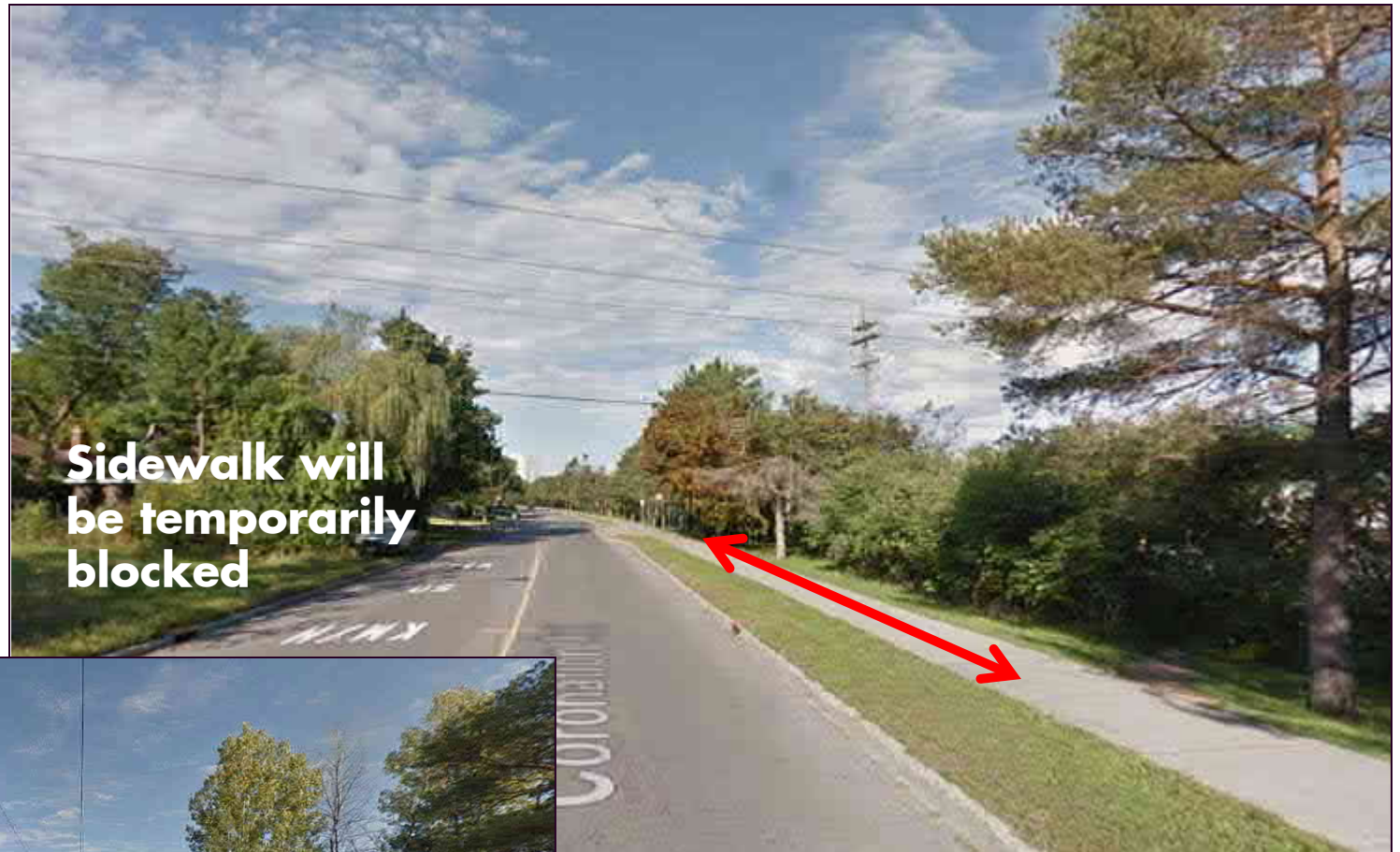


Mature hedges in the centre of the right-of-way to be removed for access.



Temporary gravel access road

North side of Coronation Ave: Construction Considerations

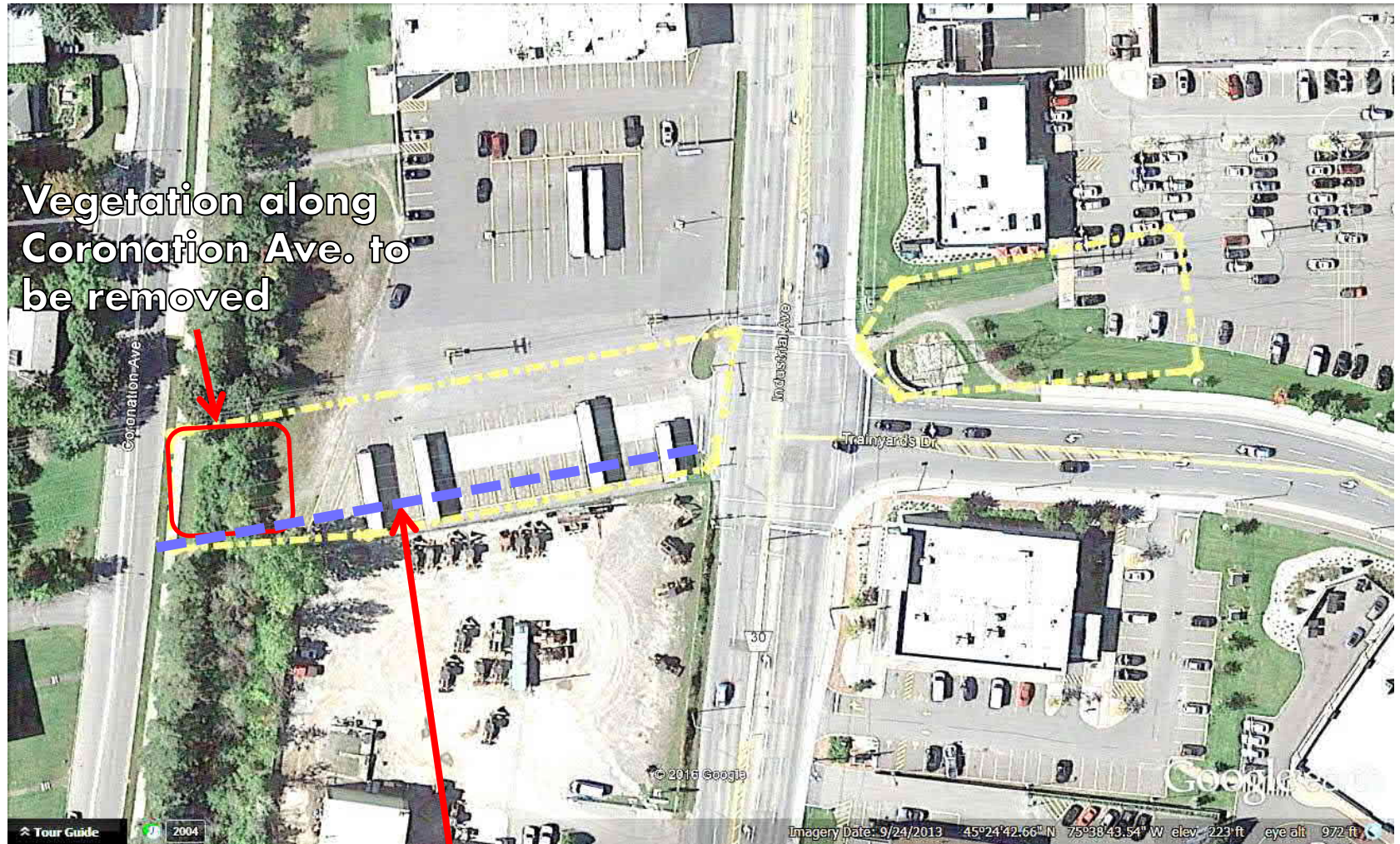


**Sidewalk will
be temporarily
blocked**



**Vegetation
to be
removed**

Industrial Ave: Construction Considerations



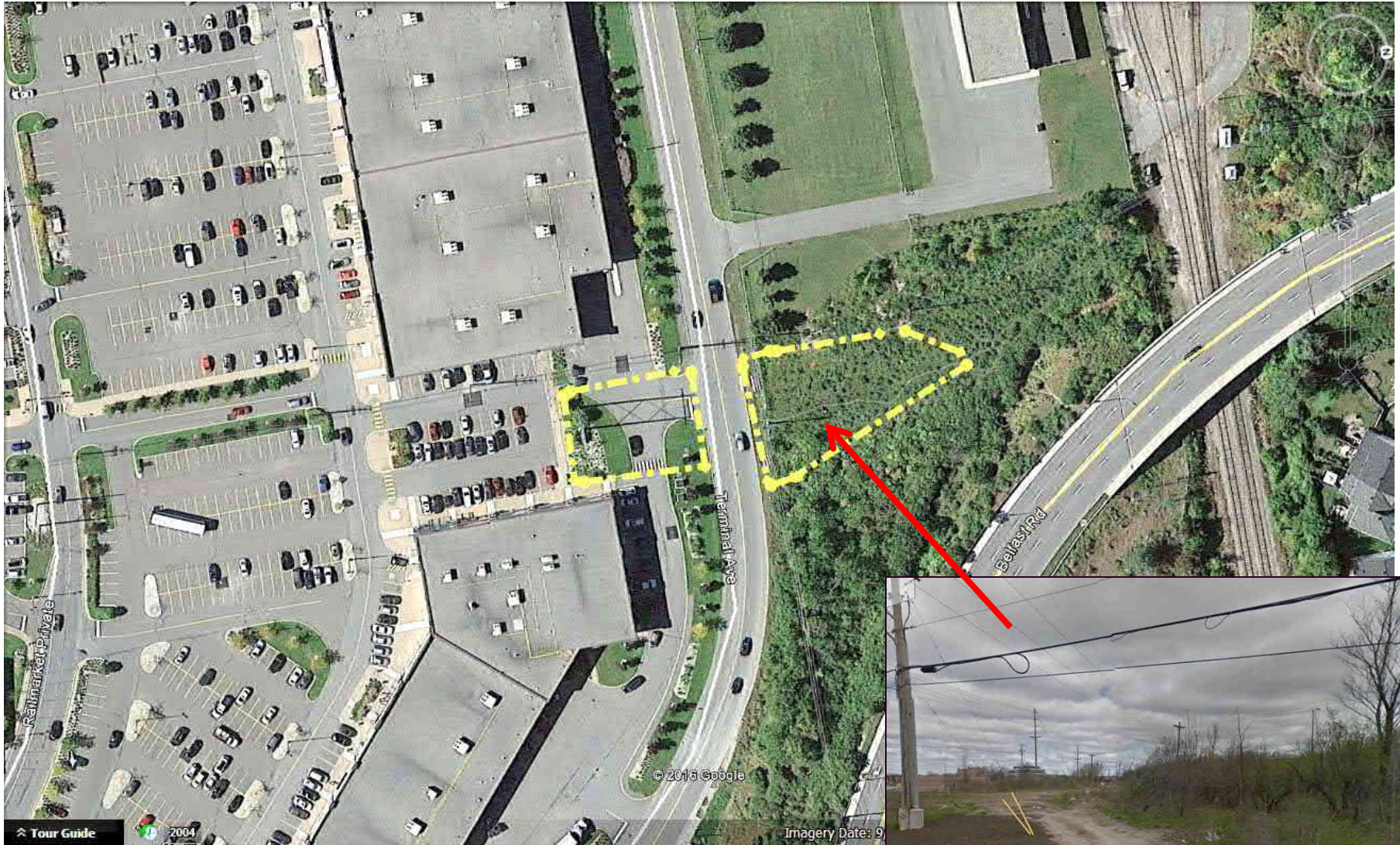
Proposed pole location will not effect location of City's proposed multi-use pathway

Ottawa Train Yards: Construction Considerations



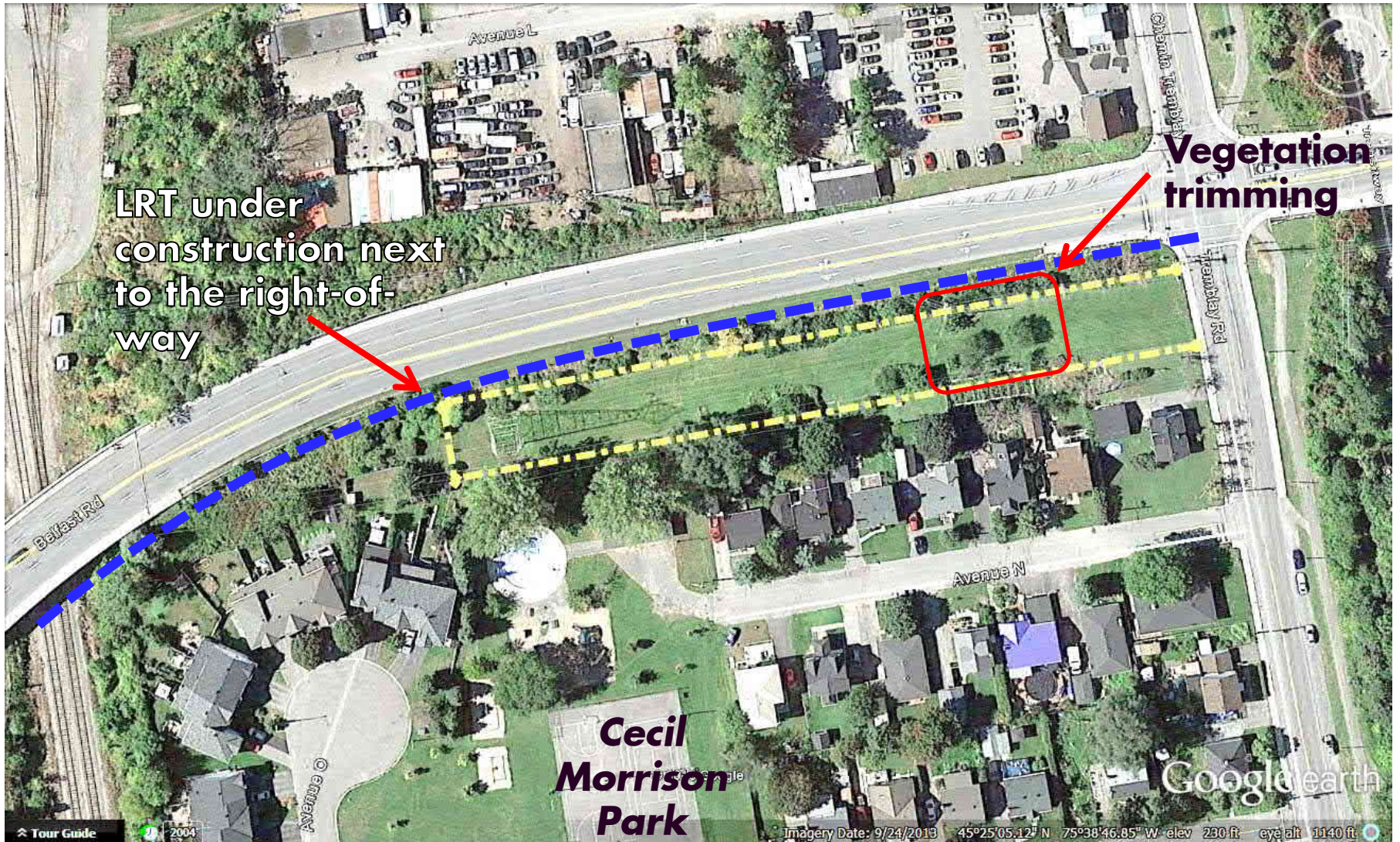
Entrances to businesses in the Ottawa Train Yards will remain accessible during construction.

Terminal Ave: Construction Considerations



Vegetation removal

Tremblay Ave: Construction Considerations



Tremblay Ave: Construction Considerations

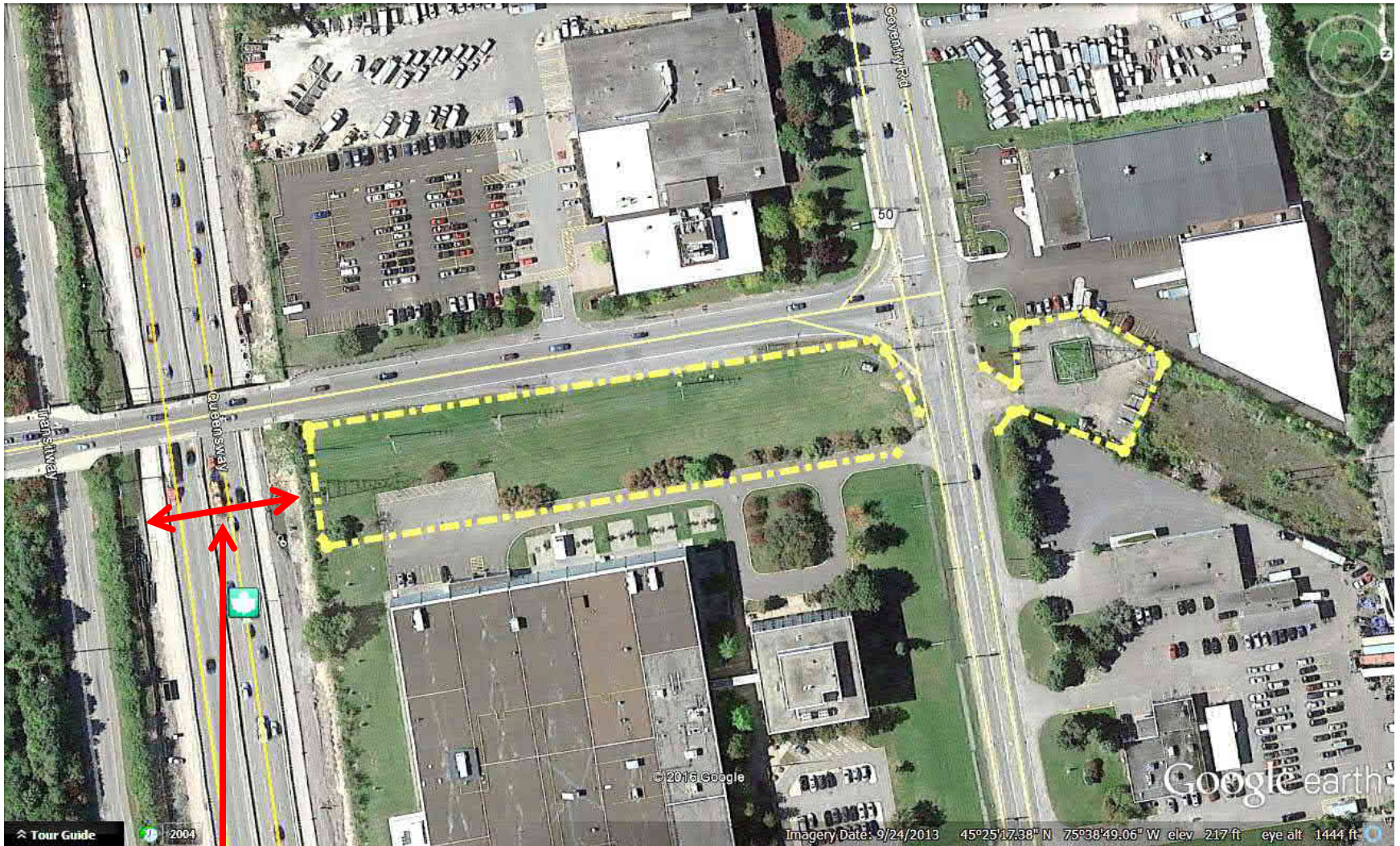


- Hydro One right-of-way near Tremblay Rd/Belfast Rd
 - Access road for machineries
 - Mud trap at main road entrance
 - Signage and Traffic control

Light Rail Transit: Construction Considerations



Coventry Road: Construction Considerations



Lane reductions to string transmission lines over highway.

Coventry Road: Construction Considerations

- Laydown area on the right-of-way at Coventry Rd.
 - Steel pole receiving /assembly area
 - Reel receiving
 - Access road for machineries
 - Signage and traffic control



Round Table Discussion

- **General Information**

- Other planned work in the area during the project timeframe
- Identification of contacts and potentially affected organizations/departments
- Feedback on heavily used public areas and amenities within project area

- **Communication**

- Available communication platforms (e.g. councilor's online posting boards, city department website, etc.)
- Best practices and recommendations from previous projects

- **Environmental Components**

- Vegetation removal

- **Construction**

- Permitting and construction requirements
- Notification timelines
- Co-ordination

Thank you!

Contact Information

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APPENDIX A-5:

Public Information Centres Summary

1 Introduction

On September 21, and September 22, 2016, Hydro One Networks Inc. (Hydro One) hosted two Public Information Centres (PICs) on the Overbrook to Riverview Transmission Line Upgrade project. Invitations to the PIC were sent via e-mail and letter mail to federal and provincial agencies, municipal departments, local elected officials, area residents and landowners, the Algonquins of Ontario, and other stakeholders. The PIC invitation was also published in the Ottawa East Community Newspaper and the Ottawa South Community Newspaper on Thursday, September 1, 2016.

The purpose of the PIC was to provide information on the proposed project, to review the Class Environmental Assessment (Class EA) process including consultation activities and field studies, to provide general information on construction methods and techniques which may be used for the proposed project, to outline next steps in the planning and approvals process, and to solicit input from the public on the proposed project. A set of 25 display panels were set up to allow attendees to obtain information about the proposed project and to allow for one-on-one discussions and question-and-answer with the Hydro One Project Team. The panels are provided later in this appendix and included information about the following:

- current transmission infrastructure and the proposed project;
- an overview of the need for the proposed project;
- the proposed project location and Class EA study area including natural environment and socio-economic conditions;
- an overview of the *Integrated Regional Resource Plan* for the Ottawa area, developed by the Independent Electricity System Operator (IESO), Hydro Ottawa and Hydro One that recommended the project;
- an overview of the Class Environmental Assessment for Minor Transmission Facilities process (Class EA);
- an overview of the possible construction methods for the proposed project, and the activities and mitigation measures that can be expected by local residents and businesses during construction;
- an overview of the proposed restoration measures; and,
- project timelines.

Table maps were also available for attendees to review and discuss areas of interest with the project team. One map showed the proposed pole locations and the other maps showed the approximate construction zone along the centre.

1.1 September 21, 2016 - Public Information Centre

1.1.1 *Event Details*

The first PIC for the Overbrook to Riverview Transmission Line Upgrade was held on Wednesday, September 21, 2016. The event was held from 6:00 to 8:00 pm at the Overbrook Community Centre at 33 Quill Street in Ottawa. The Overbrook Community Centre is located approximately 500 m northwest of the project study area.

1.1.2 *Participants*

Fifteen individuals attended the PIC including local residents and a representative from a local City Councillor's office. Participants included "walk-in traffic" from the busy community centre. Project team representatives including the Hydro One project manager, community relations representatives, representatives from the IESO and Hydro Ottawa, and subject matter experts were on hand to answer questions, have discussions with participants, and to listen to participants' input.

1.1.3 *Feedback, Comments, and Questions*

The overall tone of the PIC was neutral or positive. There were concerns raised about Electric and Magnetic Fields (EMFs) and construction disruptions. Two comment sheets were submitted at the PIC and a third comment sheet was received in the mail after the PIC. The first sheet expressed support for the new steel pole towers that will replace the existing lattice towers and expressed support for Hydro One's willingness to compromise to minimise project impacts. The second comment sheet expressed concerns including that the consultation process was not meaningful and that the proposed towers are too high. The third comment sheet expressed appreciation for the one-on-one conversations at the PIC. These comments and other discussions from the PIC along with Hydro One's responses are incorporated into Table 2: PIC Comment and Response Table later in this appendix.

1.2 September 22, 2016 - Public Information Centre

1.2.1 *Event Details*

The second PIC for the Overbrook to Riverview Transmission Line Upgrade was held on Thursday September 22, 2016. The event was held from 7:00 to 9:00 pm at the Riverview Alternative School at 260 Knox Crescent in Ottawa. The Riverview Alternative School is located approximately 500 m west of the project study area.

1.2.2 *Participants*

Sixty-five individuals registered at the PIC. Participants included:

- local residents;
- local business owners;
- representatives from the Riverside Park Community Association, including the association president;
- a representative from the local City Councillor's office;
- Member of Provincial Parliament (MPP) for Ottawa South; and,
- a reporter from Metroland Media (which publishes the Ottawa Community newspapers).

Project team representatives including the Hydro One project manager, community relations representatives, representatives from the IESO and Hydro Ottawa, and subject matter experts were on hand to answer questions, have discussions with participants, and to listen to participants' input.

1.2.3 *Feedback, Comments, and Questions*

The PIC was a well attended event, with many participants taking the opportunity to express concerns about the project. A large majority of participants indicated that the PIC increased their understanding of the project and that they had adequate opportunities to express their views and ask questions. Approximately forty-five comment sheets were submitted to Hydro One at the PIC, and two more were submitted later by e-mail (one was a comment sheet, one was a letter). The following lists the questions that were asked on the comment sheets, and the responses from participants:

- “Did you find tonight’s PIC helpful in understanding the proposed project in your neighbourhood?”
 - “Yes”: 36
 - “No”: 3
 - “Somewhat” or no response: 6
- “Did you have an adequate opportunity to express your views/ask questions to Hydro One’s project team?”
 - “Yes”: 29
 - “No”: 6
 - “Somewhat” or no response: 10

Forty-four comment sheets were submitted, including one comment sheet that was submitted via e-mail after the PIC. In addition, a detailed typed list of questions and comments was attached to the comment form by many of the participants. Two brief comments were submitted on post-it notes and a letter was received by e-mail after the PIC. Some key issues from the comment forms and the discussions during the September 22, 2016 PIC included:

- Hydro One’s approach to vegetation removal in preparation for the project;
- The possibility of preserving specific trees:
 - The pet memorial in Balena Park;
 - The apple tree near Bathurst Avenue;
- Concerns about community disruptions during construction:
 - Access to Balena Park and the corridor;
 - Schedule;
 - Noise/dust;
 - Temporary access road;
- Privacy during and after construction;
- Environmental Impacts during and after construction;
- Restoration plans and ongoing maintenance after construction; and,
- Safety concerns about the operation of the facility:
 - EMF;
 - Safety of the towers in bad weather.

1.3 Key Comment Themes and Detailed Comment / Response Table

The following table (Table 1: Key Themes) summarizes the number of people who provided written comments on key themes.

Table 1: Key Themes

Theme	Number of Written Comments
Class EA Process	
Environmental Assessment Process	22
Consultation & PICs	30
Approval	19
Technical Design	
Project Need and Route Options	22
Engineering Options	22
Structure Locations	23
Structure Design	24
Drainage	22
Vegetation Removal / Encroachments	
Vegetation Removal and Encroachments	37
Pet Memorial in Balena Park	23
Natural Environment	
Natural Environment	24
Construction	
Communication	14
Schedule and Timing	25
Access Road	24
Construction Related Disturbances	28
Restoration Plan	29
Operations	
EMF	25
Noise	22
Future Plans	22
Other/Misc.	
Property Values	22

Table 2 includes the details of the questions and concerns raised at the two PICs as well as responses from Hydro One. Similar questions and comments were paraphrased and grouped together, where feasible.

Table 2: Summary of Issues and Concerns Raised during the Public Information Centres

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
Class EA Process		
Environmental Assessment Process	Members of the public asked what an Environmental Assessment is.	<p>The Overbrook to Riverview Transmission Line Upgrade project (the project) is being planned in accordance with the approved <i>Class Environmental Assessment (Class EA) for Minor Transmission Facilities</i> process, which is an approved process under the provincial <i>Environmental Assessment Act</i>. The Class EA was developed as a streamlined process to ensure that minor transmission projects that have a predictable range of effects are planned and carried out in an environmentally acceptable manner. The Class EA process identifies potential project effects relating to a range of issues including businesses and residences, planned land uses and existing infrastructure, environmentally significant areas, and archaeological and heritage resources. Consultation with the public is an important part of the Class EA process.</p>
	A member of the public asked why more of the functional design details have not been made available.	<p>At this time, the proposed project is in the planning phase and Hydro One is conducting a Class Environmental Assessment (Class EA), under the Environmental Assessment Act. The public consultation part of the Class EA process is intended to be iterative and to allow appropriate time for the public to provide their input into different stages of the project and to allow time for public concerns to be addressed fully and fairly. Detailed project information will be made available as the proposed project moves into the detailed design and construction phase.</p> <p>After the completion of the Class EA process, Hydro One will send out a pre-construction notification to residents and host a pre-construction PIC where we will provide additional information on the pole locations, construction route, timelines and activities and restoration plan.</p>

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
Consultation	Members of the public asked about opportunities to provide input into the proposed project.	<p>Hydro One organized and/or attended a number of consultation events and individual meetings, including:</p> <ul style="list-style-type: none"> · Meetings with local councillors and the local MPP · Hydro One offered one-on-one meetings to residents living adjacent to the transmission corridor and in August 2016 met with 37 residents to discuss encroachments and vegetation removals required for the project. Concerns and feedback received were documented for the consultation record. · Public Information Centres were held on September 21 and 22, 2016 in the project area · Hydro One delivered a presentation on October 26, 2016 at the Annual General Meeting of the Riverview Park Community Association. <p>Hydro One welcomes input at any time throughout the Class EA process. There are a number of ways to be involved and provide feedback.</p> <ul style="list-style-type: none"> · Call the Community Relations toll free number 1-877-345-6799 at any time · Email Community.Relations@HydroOne.com at any time · Sign up for the project contact list to receive project related information Submit comments through the project website www.HydroOne.com/Projects/OverbrooktoRiverview <p>Public consultation is an important part of our Class Environmental Assessment process and comments and feedback received is considered in project implementation plans. For instance, Hydro One is working with businesses in the area to place the transmission poles so that effects on traffic and busy parking areas are minimized. As a result of consultation with members of the community, Hydro One also decided to modify its proposed approach to vegetation removal.</p>

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
	Members of the public asked if Hydro One was willing to make changes to the project based on public input.	Public consultation is an important part of our Class Environmental Assessment process and comments and feedback received is considered in project implementation plans. For instance, Hydro One is working with businesses in the area to place the transmission poles so that effects on traffic and busy parking areas are minimized. As a result of consultation with members of the community, Hydro One also decided to modify its proposed approach to vegetation removal.
	Members of the public asked what the next steps were in the consultation process.	As part of the consultation process, a draft Environmental Study Report (ESR) will be made available for a minimum 30-day public review period to begin in January 2017. The draft ESR will be posted on Hydro One project website, and hard copies of the report will be available for viewing at various locations in the community, such as public libraries or community centres. Details of the public review process will be communicated through advertisements in local newspapers, the project website, and notifications to local residents and the project contact list.
	Members of the public asked what the recourse will be if they feel their concerns are not addressed.	Hydro One will respond to and make best efforts to resolve any issues raised by concerned parties during the public review period for the draft ESR. If Hydro One cannot satisfy your concerns, you may submit a Part II Order request to the Minister of the Environment and Climate Change seeking a higher level of assessment (an Individual Environmental Assessment) of the proposed undertaking. The Minister will assess the request and the resolution proposed by Hydro One and will determine whether or not the project requires additional assessment through an Individual Environmental Assessment.
Public Information Centres	Members of the public asked how the PIC venues were selected.	The venue locations were carefully selected to accommodate local residents and businesses in the study area. Some of the considerations were travel time, accessibility, seating availability for resting and room capacity.
	Members of the public asked why Hydro One uses an Open House format for its	Hydro One prefers a more informal Open House format for its PICs because this allows attendees to focus on the topics that are most important to them and to speak with the appropriate subject matter experts. Representatives from Hydro One, Hydro Ottawa and

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
	PICs.	the Independent Electricity System Operator (IESO) were in attendance at the PICs to speak with attendees. Hydro One did not make a formal “town hall” style presentation at the PICs, as this often does not allow for optimal conversations between individuals and project representatives, and some people are not comfortable speaking about their concerns in a public forum.
	Members of the public asked what information was provided at the PIC.	<p>A set of 25 display panels were presented to allow attendees to obtain information about the proposed project, such as:</p> <ul style="list-style-type: none"> · Details on the proposed project · The Class EA process including consultation activities and field studies · General information on construction methods which may be used for the proposed project · Next steps in the planning and approvals process · How interested parties may provide input on the proposed project · Maps of the project area with proposed new steel pole tower locations · Map of the project area with approximate construction zone along the centre <p>The PIC display panels and maps can be viewed in section 1.4 below.</p>
Technical Design		
Project Need	Members of the public asked why the Overbrook to Riverview Transmission Line Upgrade is needed.	As Ottawa grows, so does its need for reliable electricity. The Overbrook to Riverview transmission line upgrade is identified in the Ottawa Area Integrated Regional Resource Plan (IRRP), developed by representatives from the Independent Electricity System Operator, Hydro Ottawa and Hydro One to address the growing electricity needs of central Ottawa. Detailed information on the Ottawa Area IRRP is available through following link: www.ieso.ca/Pages/Ontario's-Power-System/Regional-Planning/Greater-Ottawa

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
		<p>While customers in the project area are served by Hydro Ottawa, Hydro One is responsible for delivering an adequate, safe and reliable supply of power from its high-voltage transmission system to Hydro Ottawa for distribution to local homes, businesses, and community facilities.</p>
Route Options	<p>Members of the public asked what considerations led to selecting this corridor for the transmission upgrade.</p>	<p>The Ottawa Area IRRP analyzed technical feasibility considerations such as the length of the circuit and the required capacity when determining the location of this transmission upgrade. The other potential route that was considered would have been four times longer and would not have provided enough capacity to reinforce the electricity system in central Ottawa. More information about this decision is available on page 42 of the IRRP.</p>
Engineering Options	<p>Members of public asked if Hydro One has considered burying the transmission line.</p>	<p>It is Hydro One's policy to build all transmission lines above ground unless no space is available or technical constraints do not allow overhead facilities. The cost of burying a transmission line is typically 5 – 7 times higher than building overhead. Generally in the electricity industry, the cost of expanding the electricity system is based on a "beneficiary pay" principle. Since the cost of upgrading this transmission line will be borne by all Hydro Ottawa customers, Hydro Ottawa would have to decide if it is reasonable for its customers to pay the higher cost of burying the transmission line.</p>
Structure Locations	<p>Members of the public asked what criteria Hydro One uses to determine the transmission structure placements.</p>	<p>Hydro One takes into account a number of technical and environmental considerations when identifying structure placements. Some of the considerations include, existing structure locations and the area needed for their removal, new structure heights, span between structures, topography and soil conditions, road crossing clearances, traffic impacts, business and residential impacts, and environmental constraints.</p> <p>At the PICs, Hydro One presented a map showing proposed locations for the new structures. Steel poles are being proposed to replace the existing lattice steel and wood pole H-frame structures. Input received will be taken into consideration before finalizing the engineering design. Maps of the proposed locations for the new structures are available in Appendix B</p>

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
		of the ESR.
	Members of the public asked if it would be possible to locate the poles so that there are none between Bathurst and Coronation Avenues.	Hydro One engineers have confirmed that it would not be technically feasible to place one on the north of Coronation Avenue and the other south of Bathurst Avenue, so the existing structure in this area will be replaced with a new pole structure. The distances between the structures are constrained by the span and clearance height required for the transmission lines.
Structure Design	Members of the public asked if there will be potential for the transmission structures to fail.	Hydro One's transmission towers are designed in accordance with Canadian Standards Association (CSA) standards to withstand severe weather conditions such as high winds and ice accumulation on conductors. In many cases, our design criteria exceed CSA requirements. Should extreme weather conditions prevail, transmission structures are designed to buckle or crumple in the direction of the right-of-way. The tension of the conductors (wires) pulling between towers also ensure they will buckle in the direction of the right-of-way. To date, there has never been a failure of a steel pole transmission structure, such as the ones Hydro One is proposing to use on this project.
	Members of the public asked if the new towers will sustain earthquakes	At this time there is no design code or requirement for seismic load (earthquake load) for transmission structures. It is not a design consideration in Canada, or even in California or Japan where earthquakes are more common. However, the transmission structures are flexible and would absorb the force of most earthquakes.
	A member of the public asked if the new towers will be vulnerable to lightning strikes.	To protect against lightning strikes, all transmission lines are designed with shield wires that are installed along the top of the poles.
	Members of the public asked how tall the new towers will be.	The height of the poles will vary depending on their location and the topography. The conceptual design anticipates pole heights to vary between approximately 40 and 49 metres.

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
	Members of the public asked if there will be a flashing light at the tops of the towers.	At this time, we do not anticipate that lighting will be a requirement for these steel pole structures.
	Members of the public asked what type of base the towers will have.	The proposed steel pole structures will have a narrow base in comparison with the existing lattice tower structures. The footings for the steel pole structures will be reinforced concrete. Typically, the visible part of the footings will be approximately 3 metres in diameter and half a metre above ground. However, these details could be subject to change based on the geotechnical report and finalized engineering design.
Vegetation Removal & Encroachments		
Vegetation Removal	Members of the public asked how much vegetation will be removed from the transmission corridor for this project.	In response to feedback received from one-on-one meetings with adjacent property owners in August 2016, Hydro One modified its approach to vegetation removal on the transmission corridor to reduce the change for those who live adjacent to the corridor. Where possible, Hydro One will try to leave vegetation along the corridor edges that would not interfere with the construction activities. The corridor is mostly 30 metres wide and approximately 20 metres along the centre will be used for construction to install a temporary gravel access road. Vegetation blocking access along the corridor will be removed.
	Members of the public noted that the hedges on the corridor at the road crossings create privacy and screening for local residents and that removing these hedges will open the corridor to others and increase traffic noise.	Hydro One seeks to balance its operational and safety requirements with the community needs. The removal of vegetation at road crossings is essential to allow safe and unencumbered access for construction vehicles, and allow the line of sight needed to erect the new towers and pull the new conductor (wire) onto them.
	Members of the public with	Hydro One communicated with individual property owners about the treatment of specific

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
	<p>hedges on the corridor adjacent to their property asked if their hedge will be removed as a result of this project.</p>	<p>hedges behind their property. Where possible, Hydro One will try to leave vegetation along the corridor edges that would not interfere with the construction activities. The corridor is mostly 30 metres wide and approximately 20 metres along the centre will be used for construction to install a temporary gravel access road.</p>
	<p>Members of the public asked if vegetation left in the corridor will remain untouched in the future, after the project is completed.</p>	<p>Hydro One is responsible for keeping its transmission corridors free and clear at all times of physical obstructions and tall or fast-growing (incompatible) vegetation to ensure the safe and reliable operation of its power lines, unimpeded crew access for emergency repairs, and public safety. Vegetation maintenance on transmission corridors occurs on a six to eight year cycle. At each cycle, vegetation conditions are assessed by our forestry experts and maintenance is performed to provide safe clearances between vegetation and the energized wires until the next scheduled maintenance cycle.</p> <p>Transmission corridor maintenance is an ongoing program, separate and distinct from capital project work which might involve the construction of new facilities or upgrading of existing facilities, such as the Overbrook to Riverview Transmission Line Upgrade project.</p>
	<p>Members of the public asked if the apple tree on the north side of Bathurst Avenue could be saved.</p>	<p>At this time, it appears the apple tree located north of Bathurst Avenue will be trimmed but not removed.</p>
	<p>A member of the public asked if the Saskatoon berry bush on the north side of Coronation Avenue could be saved, since they provide fresh berries for</p>	<p>Hydro One understands that that the Saskatoon berry bushes provide screening and berries for the local residents. We seek to balance our operational and safety requirements with the community needs. However, the removal of the vegetation at these road crossing is essential to ensure safe and unencumbered access for construction vehicles, and for line of sight to erect the new towers and pull the new conductor (wire) onto them.</p>

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
	local residents.	As a part of the project restoration plan, Hydro One is planning to replant compatible shrubs to restore the screening between the residential and commercial/industrial areas. Unfortunately, Saskatoon berry bushes are not a compatible species on transmission corridors, as they can grow to heights within the clearance zones we require for the safe and reliable operation of the power lines.
	A member of the public asked when the corridor would be surveyed and marked so the community will know exactly what vegetation will be removed/saved.	At this time, Hydro One plans to have the corridor surveyed and marked by early spring of 2017, conditional on the date for residents moving encroachments having been met.
	A member of the public asked if the Pet Memorial at Balena Park would be impacted.	The Pet Memorial area at Balena Park will not be affected by construction as it falls outside of the project construction zone.
Encroachments	Members of the public asked if Hydro One will remove all gardens from the corridor for the construction of this project.	The primary purpose of the transmission corridor is for electricity transmission and distribution and, as such, it is at Hydro One's sole discretion to determine what will be allowed on the corridor lands. Private gardens are not authorized on transmission corridors. Hydro One will not actively remove gardens that are outside of the construction zone for this project. However, Hydro One cannot guarantee that gardens on the corridor will not be damaged due to the construction activities, even those on the edge of the corridor. For this reason, we urge residents to transplant gardens onto their private property.
	A member of the public asked if their shed would have to be	Structures such as sheds are not authorized on provincially owned transmission corridors. In June, Hydro One sent a letter to residents asking for their cooperation in removing personal

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
	removed from the corridor.	items from the corridor by March 31, 2017.
Natural Environment		
Natural Environment	Members of the public stated that The trees and hedges along this corridor are important for bird nesting and wintering. They asked how Hydro One will ensure the biodiversity of this corridor is not damaged.	Hydro One always strives to avoid and mitigate negative effects to the natural environment and to restore areas that are temporarily affected during construction. Hydro One has modified its vegetation removal approach to limit the removal of the number of trees and hedges for the construction of the proposed project. Hydro One will comply with applicable legislation, such as the <i>Migratory Birds Convention Act</i> .
	A member of the public asked how Hydro One will ensure the corridor is suitable animal habitat after construction.	The transmission corridor is a pre-existing condition of the project study area. An Ecological Land Classification was completed for the study area and the right-of-way does not contain significant wildlife habitat as defined by the Ministry of Natural Resources and Forestry's Significant Wildlife Habitat Technical Guide. The common wildlife species that occur in the study area are habituated to human activities and are mobile. They will likely relocate during construction to habitat adjacent to the right-of-way, such as the Hospital Woods located to the south of Balena Park.
Construction		
Communication	Members of the public asked what happens once the Class EA Process is complete.	Hydro One plans to host a pre-construction Public Information Centre (PIC) in the community to provide detailed information about the planned construction schedule and activities and answer any questions the community may have. Invitations and advertisements for the PIC will be issued prior to the event.
	Members of the public asked	Once the Class EA has been completed, detailed engineering and construction planning will

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
	when details of the construction schedule and activities will be available.	begin. Details will be made available at a pre-construction PIC in spring 2017. Information shared at the PIC will include, construction activities, timelines, equipment used, construction hours, construction route, what residents could expect and who to contact if they have any questions or concerns. In early spring 2017, local residents will receive an invitation from Hydro One with the PIC details.
Schedule and Timing	Members of the public asked how long construction will take.	Hydro One plans to begin the preliminary site-preparation activities for construction starting in spring 2017. The project is expected to be completed by fall 2018. Work at any given location will be intermittent during the construction period.
	Members of the public asked if crews will be working over the weekends or overnight.	Most work will be carried out during weekdays. If occasional weekend work is required, residents will be notified in advance. Work is not anticipated to take place overnight.
	Members of the public asked when snow will be removed from the access road.	Should snow removal be necessary, it will be typically carried out during the early mornings.
Construction Activities	Members of the public asked if Hydro One will have a construction office trailer on site.	A site office will not be necessary for this project as existing local Hydro One office locations will be used for administrative work, crew safety briefings and job planning.
Access Road	A member of the public asked if Hydro One would be accessing the tower at Balena Park from Balena Avenue or Bathurst Avenue.	Hydro One plans to locate a temporary construction laydown/staging area in the corridor beside Balena Park. This area is planned to be the main access point for construction south of Bathurst Avenue. However, if circumstances change, access could be required from Bathurst Avenue.
Construction	Members of the public asked	There is always a certain amount of noise associated with construction activities. Hydro One

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
Related Disturbances	if construction will be noisy.	will comply with the City of Ottawa's Noise By-law. Heavy equipment such as cranes, bulldozers, excavators, line pullers, and helicopters may be used during construction. More intrusive and noisy activities such as pile driving and blasting are not planned for this project.
	Members of the public asked what measures Hydro One will take to control mud, dust, traffic impacts and other construction related disturbances.	Hydro One follows standard construction practices, and will strive to minimize construction related nuisance effects and disturbances. Standard dust control, street cleaning, and traffic control measures will be implemented during construction.
	Members of the public and a business owner asked if there will be disruption to hydro, water, gas, internet, or cable services as a result of construction.	Services provided by your local utilities and communication providers are not expected to be impacted as a result of the proposed project.
	Members of the public asked where construction workers will park their vehicles.	Personal vehicles will normally be parked at one of Hydro One's facilities. During working hours, Hydro One vehicles will be used on the corridor.
	Members of the public asked if access to Balena Park and Cecil Morrison Park will be affected by construction.	Hydro One will ensure residents continue to have access to these parks by either establishing temporary pathways or having flag persons available to facilitate safe crossing.
Safety	Members of the public asked	During construction, the transmission corridor will be an active construction zone. To ensure

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
	<p>how Hydro One will ensure the safety of the community during construction.</p>	<p>public safety, fencing will be installed to identify the work zone and restricted areas, including the laydown/staging area in Balena Park. For safety reasons, we ask that everyone stay clear of the construction zone. Hydro One will also put appropriate traffic controls in place when equipment is being transported in and out of the corridor to minimize traffic impacts and protect pedestrian safety.</p>
Property Damage	<p>Members of the public asked what the damage claim process is if there are any damages to private property as a result of construction.</p>	<p>Hydro One does not anticipate any damage to private property as a direct result of the proposed project. However, if residents would like to request a damage assessment, they can contact Hydro One Community Relations (Community.Relations@HydroOne.com or 1-877-345-6799) for additional information. Please note, any damage to encroachments or private property located on the corridor is not eligible for compensation. Hydro One informed residents living adjacent to the transmission corridor that , all private property should be removed from the transmission corridor by March 31, 2017 to prevent it from being damaged.</p>
Restoration Plan	<p>Members of the public asked what the restoration plan is for after construction.</p>	<p>Hydro One’s restoration plan for the parts of the corridor disrupted by construction will be to reseed with a grass mix, which is consistent with the current appearance of the corridor and adjacent parks. Provided the restored area of the corridor remains free of encroachments after construction is completed, Hydro One will have a contractor cut the grass on a regular schedule.</p>
	<p>Members of the public asked if the corridor can be converted into a bee pollinating highway.</p>	<p>Some residents have expressed that they would like to see the corridor turned into a meadow with pollinator flowers. However, many residents have indicated that they prefer the appearance of cut grass and flat surface for this corridor. While Hydro One has considered reseeding the areas disturbed by construction with pollinator grass mix, Hydro One is planning to reseed with a native grass mix and maintain it (mow) to be consistent with the appearance of the adjacent parks in the project area.</p>
Operations		

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
EMF	<p>Members of the public asked if the addition of the second 115 kilovolt circuit on this corridor is expected to change the Electric and Magnetic Fields (EMFs).</p>	<p>Hydro One calculation indicates that EMF with the new line will be reduced compared to the EMFs from the existing line. This is as a result of two factors: 1) the addition of the second circuit will reduce the current flowing in each circuit, resulting in reduced EMFs; 2) EMF strength decreases rapidly with increasing distance from the source, hence, installing taller structures will result in reduced EMFs at ground level.</p>
	<p>Members of the public asked what is known about the potential health effects of EMF.</p>	<p>Hydro One looks to the scientific expertise of organizations such as Health Canada and the World Health Organization to assess the scientific studies and provide advice and guidance. Health Canada monitors scientific research on EMFs and human health as part of its mission to help Canadians maintain and improve their health. Health Canada's conclusion about EMF is that <i>"there is no compelling scientific evidence that EMF in living and school environments, regardless of locations from power transmission lines, cause ill health."</i> EMFs are found everywhere electricity is used and come from home appliances, computers, office equipment, wiring in our homes and workplaces, and electric power facilities, such as substations, transmission lines and distribution lines.</p> <p>Additional information on EMF and related links is available in Appendix C of the ESR.</p>
Noise	<p>Members of the public asked if the new lines will emit more noise.</p>	<p>Under certain conditions, transmission lines may emit noise called the corona effect. For this project, Hydro One will use larger conductors than the existing ones which will reduce the noise level associated with the transmission lines.</p>
Community Garden	<p>Members of the public asked if the corridor can be used for allotment gardens with raised beds available for residents. This has been done in Kanata North near Morgan's Grant neighbourhood/Klondike</p>	<p>The transmission corridor that crossed Klondike Road is land owned by the City of Ottawa, and Hydro One has an easement to operate and maintain its transmission lines. The City of Ottawa, as the land owner, is responsible for granting permissions for the use of City owned property.</p> <p>The Overbrook to Riverview transmission corridor lands are owned by the Province of Ontario and managed by Hydro One. On Provincially owned corridors, individual gardens</p>

THEME	ISSUE/CONCERN	RESPONSE FROM HYDRO ONE
	Road.	are not permitted. However, following the construction of this project, the City of Ottawa may submit an application to establish a community garden Under the Provincial Secondary Land Use Program. The application will be reviewed by Hydro One and if approved, the City would be able to manage a community garden under the terms of their License Agreement.
Future Plans	Members of the public asked about the future plans for the corridor and if Hydro One plans to upgrade the line to a 230kV line at a later time.	At this time there are no plans to add an additional circuit in the corridor or to operate the circuits at a higher voltage. However, transmission corridors are subject to change based on future needs.
Other/Misc.		
Property Values/Taxes	Members of the public asked if the transmission line upgrade would impact property values.	This transmission corridor has been in operation for a number of decades and will continue to be in operation post-construction. The physical presence of the corridor within the community will largely remain the same post-construction as will its influence on property values in the area.
	Members of the public asked if property taxes will be impacted as a result of the project.	The assessed value of your property is determined by the Municipal Property Assessment Corporation, which considers a number of property specific and locational factors. The municipal tax rate is determined by the City of Ottawa, based on its requirements, and is applied to the assessed value of your property to determine your property taxes. Individual property taxes are not expected to change as a result of this project.

1.4 PIC Panels, Maps, and Comment Forms

The set of display panels, maps, and comment forms used at the PICs are provided in the following pages.

Welcome to our Information Centre

Overbrook to Riverview
Transmission Line Upgrade

September 21 and 22, 2016

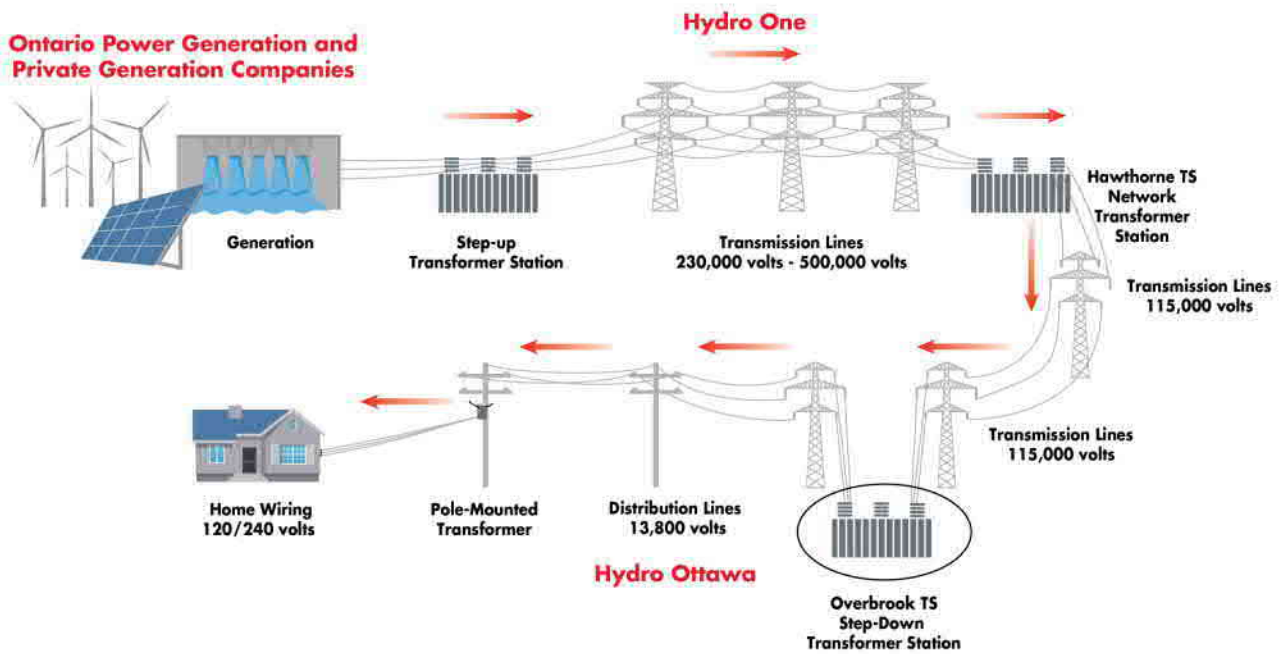
Purpose of the Information Centre

Meet our project team and learn more about:

- The proposed project in your community
- The study area for the project
- The planning and approvals process
- Construction methods
- Next steps and opportunities for your participation

We're here to listen to your comments or concerns, obtain your feedback and answer your questions.

Hydro One's Role in Delivering Electricity to Your Community



Key Organizations



Hydro One Networks Inc.

Builds, owns, operates and maintains electricity transmission and distribution facilities across Ontario.



Hydro Ottawa

Distributes electricity supplied by Hydro One's transmission system to residential, commercial and industrial customers in parts of Ottawa.

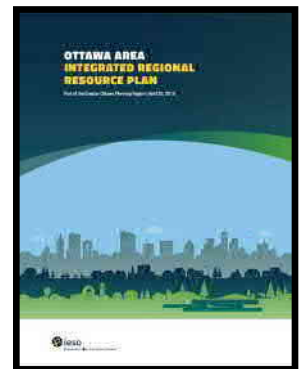


Independent Electricity System Operator

Develops plans to ensure electricity needs are met for the benefit of Ontario, both now and in the future.

Need for the Overbrook to Riverview Transmission Line Upgrade

- The project is identified in the Ottawa Area Integrated Regional Resource Plan, developed by IESO, Hydro Ottawa and Hydro One to address the growing electricity needs of central Ottawa.
- Power to this area is applied by Hydro Ottawa. This project will ensure that Hydro One's transmission system can deliver an adequate and reliable supply of electricity to meet Hydro Ottawa's forecast growth in electricity demand in central Ottawa.
- The project has been initiated at the request of Hydro Ottawa to increase the capacity of transmission system to meet the forecasted electricity needs in central Ottawa.



Area Electricity Demand

The proposed project will maintain a reliable supply of power to the following Transformer Stations (TS), areas and end-users.

Overbrook TS

- Vanier Community
- Montfort Hospital
- St. Laurent Mall

King Edward TS

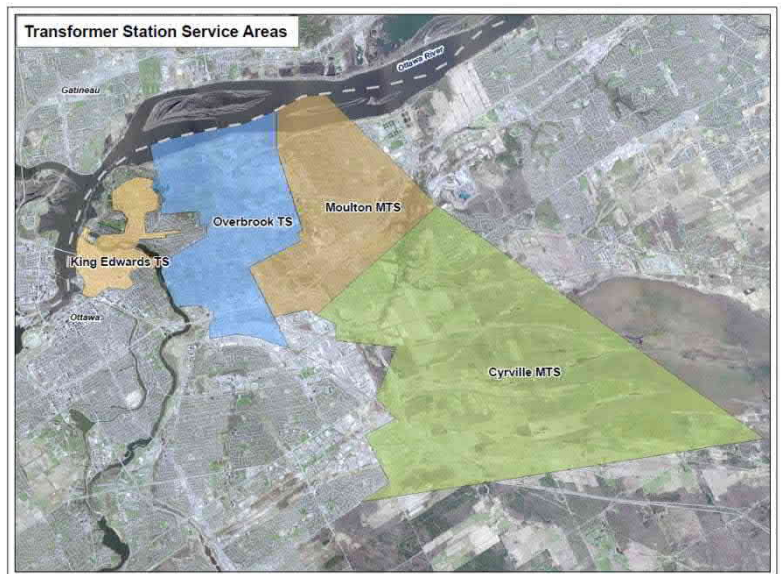
- Sandy Hill Community
- The Market
- University of Ottawa
- Rockcliffe Park

Moulton Municipal TS

- Community of Rothwell Heights
- Gloucester Centre
- Industrial and commercial area along Ogilvie Road

Cyrville Municipal TS

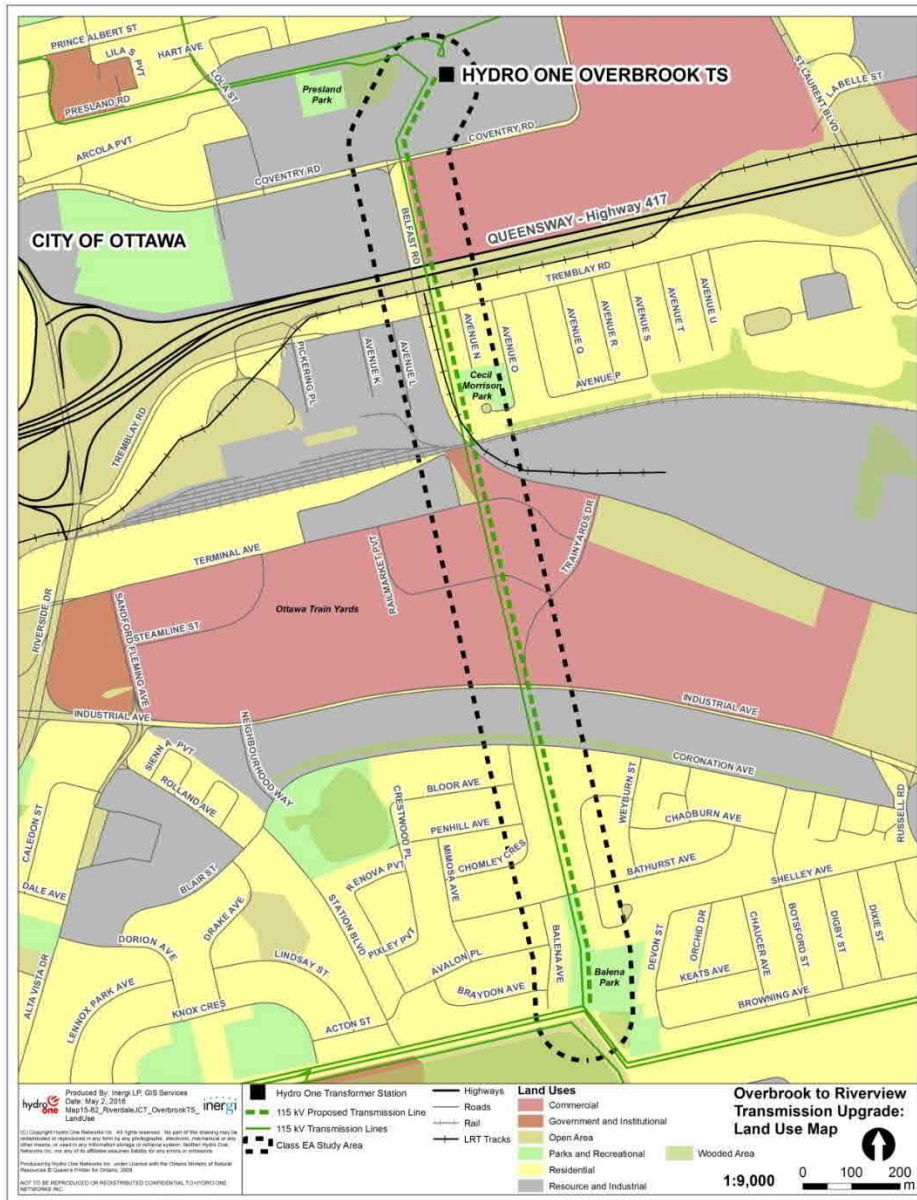
- Cyrville Community
- Ottawa-Carleton Detention Centre
- Industrial and commercial area along Innes Road



Project Description

- The existing 115 kilovolt (kV) transmission line was built in 1947.
- The existing right-of-way extends 1.8 km between Overbrook TS and Balena Park.
- The width of the existing right-of-way is approximately 30 metres.
- The additional 115 kV circuit proposed will require:
 - Seven of the nine existing lattice and H-frame transmission towers will be replaced with steel poles.
 - The 2-pole structure adjacent to Overbrook TS will be replaced with a set of tapping structures.

Project Area



Project Area

- The existing right-of-way is located within a mix of residential, commercial and industrial areas.
- The right-of-way crosses the Queensway (Highway 417), a rail line east of the VIA rail station, and the light rail transit (LRT) "Confederation Line" that is currently under construction.
- There are two City of Ottawa municipal parks located adjacent to the right-of-way; Cecil Morrison Park in Eastway Gardens, and Balena Park in Riverview.
- There are no watercourses within or adjacent to the right-of-way.



Coventry Road looking south



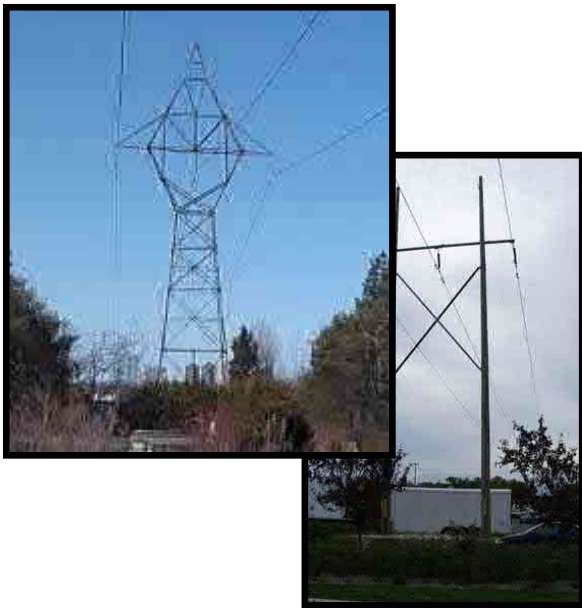
Ottawa Train Yards looking north



Balena Park looking north

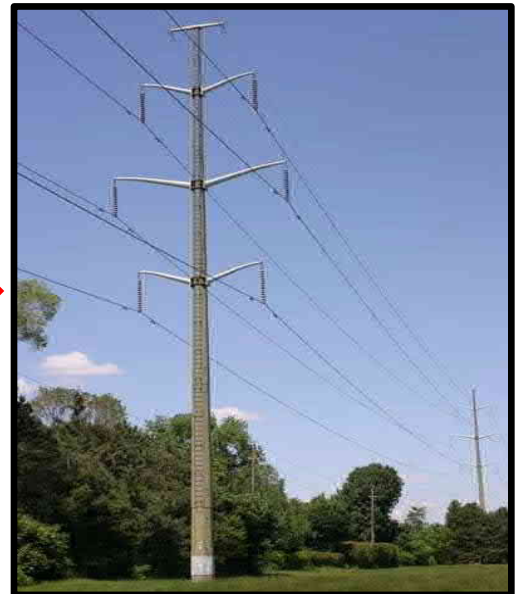
Transmission Structures

Existing Towers



Existing towers are between 80ft and 130ft tall

Proposed New Poles



New poles will range between 132ft and 162ft tall

The new steel poles will provide visual improvements due to their smaller footprint.

Class Environmental Assessment Process

- The transmission line upgrade is subject to the provincial *Environmental Assessment Act*, and is being planned in accordance with the approved *Class Environmental Assessment (Class EA) for Minor Transmission Facilities* process.
- The Class EA process is an effective way of ensuring that minor transmission projects that have a predictable range of effects are planned and carried out in an environmentally acceptable manner.
- As part of the Class EA consultation process, a draft Environmental Study Report (ESR) is planned to be available for public review and comment in the fall of 2016.
- Hydro One will make best efforts to resolve any concerns raised during the public review and comment period before filing the final ESR with the Ontario Ministry of the Environment and Climate Change (MOECC).
- If Hydro One cannot satisfy all of the concerns raised during the public review period, you can submit a written request (Part II Order) to the MOECC asking for a higher level of assessment (Individual Environmental Assessment).

Class EA Process Considerations

The Class EA process identifies potential project effects related to the following, when applicable:

- Business and residential property owners
- Planned land uses and existing infrastructure
- Terrestrial and aquatic resources
- Environmentally significant areas
- Archaeological and heritage resources
- Community recreational resources

Community and Stakeholder Consultation

Consultation is an important part of the Class EA process. Hydro One encourages participation in its projects and engages with First Nations and Métis Communities, government agencies, local officials, property owners, interest groups, and the public through:

- Correspondence and conversations
- Newspaper advertisements
- Meetings with individuals, groups and community leaders
- Public Information Centres
- Public review period for the draft Environmental Study Report
- Construction activity notification to affected property owners

What Local Residents and Businesses Can Expect

- Vegetation removal, as required on the right-of-way.
- Install temporary gravel access road and work areas on the right-of-way to enable heavy equipment access.
- A fenced work area located on the right-of-way in Balena Park for the duration of construction. Removal of the baseball backstop near the transmission tower in Balena Park for safety reasons.
- Construction work areas along the right-of-way will be temporarily fenced and taped off and not accessible for safety reasons.
- Entrances to businesses in the Ottawa Train Yards will remain accessible during construction.
- Temporary lane restrictions will be necessary on Highway 417 to string the new transmission lines.
- Residents will be notified with further construction details closer to the date as planning progresses.

Construction Process

- **Step 1** – Remove vegetation and install temporary access roads and work areas on the right-of-way.
- **Step 2** – Mobilize equipment and install foundations at the new pole locations.
- **Step 3** – Install temporary wood poles at road crossings as a safety barrier when relocating and stringing new transmission lines.
- **Step 4** – Construct and erect poles and move the existing transmission lines from the existing towers to the new poles.
- **Step 5** – Dismantle the existing towers.
- **Step 6** – String the new transmission lines on the new poles and replace the existing conductors with new ones.
- **Step 7** - Remove the temporary wood poles, access roads and work areas and restore the right-of-way.

Typical Construction Equipment



Cranes

To dismantle existing towers and erect new poles



Grinders

For vegetation removal



Bulldozers

To install temporary gravel road and working pads



Backhoe/Excavators

To install foundations for new poles

Examples of Construction Activities



Temporary access road



Set up laydown area



Pouring concrete for tower foundation



Pulling new conductor into position

Encroachments and Vegetation along the right-of-way

- Hydro One defines encroachments to be any private property that extends beyond the owner's property line onto Hydro One's right-of-way.
- An initial survey of the corridor showed that there are many encroachments on the right-of-way that could prevent crews from safely accessing the corridor, and inhibit our ability to transport the necessary equipment and machinery required to construct the project.
- Some of the residential encroachments on this right-of-way include hedges, fences, shed, patio furniture, gardens and other common backyard amenities.
- The purpose of Hydro One's transmission corridors is to provide safe and clear access for equipment during construction and emergency situations as well as to ensure the safe and reliable operation of the electricity system.

Encroachments and Vegetation along the right-of-way continued...

- Hydro One is also mindful to strike a fair balance between the need for system safety and reliability while respecting community access and the safe enjoyment of this important green space.
- In August, Hydro One representatives met with majority of the residents adjacent the transmission corridor and local elected officials as a part of our engagement and consultation process.
- Hydro One is able to modify its approach to minimize the change for those who live adjacent to the corridor. We will do our best to only remove vegetation encroachments in the way of the current project.
- Vegetation left on the corridor will be assessed for compatibility during future right-of-way maintenance cycles to ensure that it will not interfere with the safe and reliable operation of these power lines.

Minimizing Construction and Project Effects

- Hydro One will work with landowners and communities along the transmission right-of-way to minimize disruption due to construction activities (noise, dust, soil compaction, traffic restrictions, etc.).
- Construction will be intermittent and it is expected that all work can be carried out within the existing right-of-way.
- Appropriate signage and traffic control will be used to ensure public safety.
- There are no power interruptions anticipated as a result of this project.

Restoration Plan

- Vegetation within the construction access and work areas will be removed from the right-of-way during the site preparation stage of construction.
- Grassed areas disturbed by construction will be re-seeded after construction activities are complete.
- Forestry crews will continue to maintain the right-of-way as per Hydro One practices.



Remove temporary access road



Remove remaining crushed stone

Electric and Magnetic Fields (EMFs)

- EMFs are invisible forces that surround electrical equipment, power cords and power lines. You cannot see or feel EMFs.
- Every time you use electricity and electrical appliances, you are exposed to EMFs at extremely low frequencies. EMFs produced by both power lines and use of electrical appliances, belong to this category.
- EMFs are strongest when close to the source. As you move away from the source, the strength of the fields fade rapidly.

Health Canada's Position on EMFs

- There is no compelling scientific evidence that EMF in living and school environments, regardless of locations from power transmission lines, cause ill health such as cancer. This position is consistent with the other opinions from most national and international scientific bodies.¹
- You do not need to take action regarding daily exposures to electric and magnetic fields at extremely low frequencies. Health Canada does not consider guidelines for the Canadian public necessary because the scientific evidence is not strong enough to conclude that exposure cause health problems for the public.²

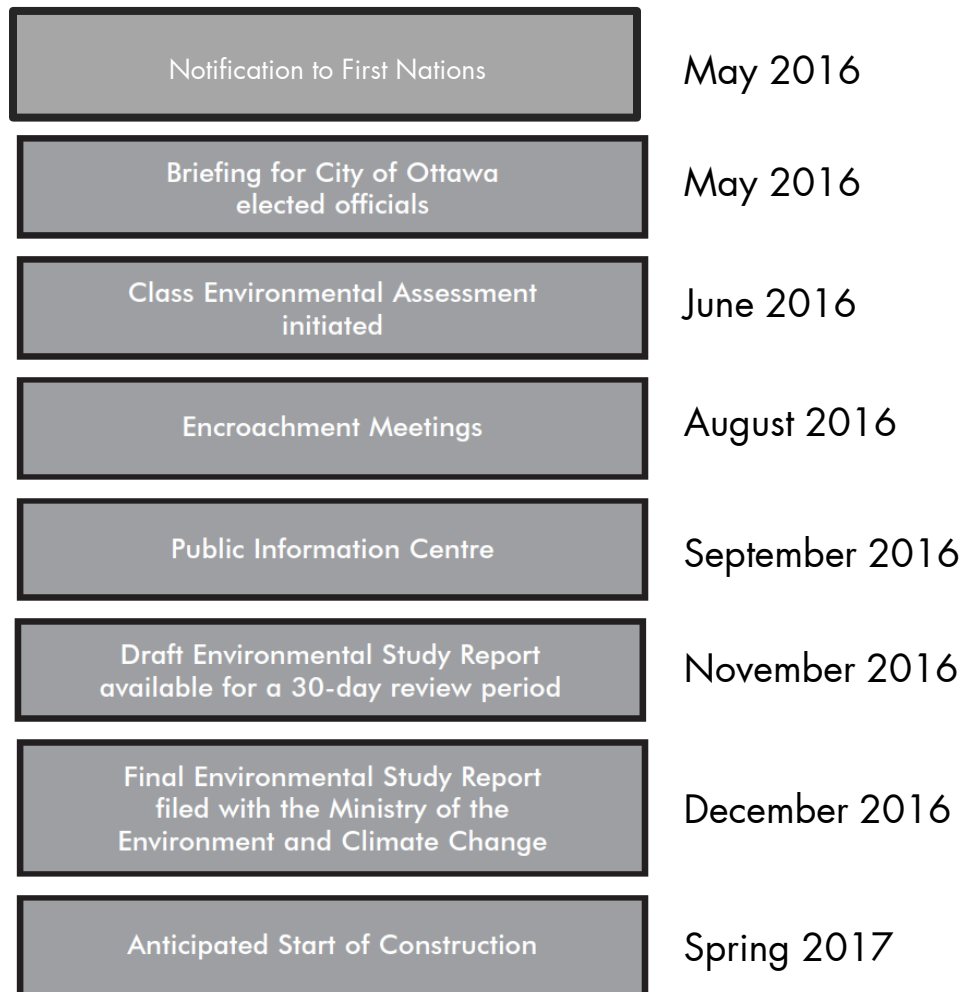
Sources:

1)Health Canada submission to the British Columbia Environmental Assessment Office on the Vancouver Island Transmission Reinforcement Project; 2006

2)Health Canada Fact sheet – Electronic and Magnetic Fields At Extremely Low Frequencies (January 2010)

Proposed Project Schedule

PUBLIC AND STAKEHOLDER CONSULTATION



Notification to First Nations	May 2016
Briefing for City of Ottawa elected officials	May 2016
Class Environmental Assessment initiated	June 2016
Encroachment Meetings	August 2016
Public Information Centre	September 2016
Draft Environmental Study Report available for a 30-day review period	November 2016
Final Environmental Study Report filed with the Ministry of the Environment and Climate Change	December 2016
Anticipated Start of Construction	Spring 2017

Your Input is Important to Us

Thank you for attending our Information Centre.
Please fill out a comment form before you leave, or send us
your comments afterward.

**To share concerns or request information, please
contact us at:**

Information Line: 1-877-345-6799

Email: Community.Relations@HydroOne.com

www.HydroOne.com/Projects/OverbrooktoRiverview

Overbrook to Riverview Transmission Line Upgrade

Legend

- | | | | |
|--------------------|---------------|----------|-----------------------------------|
| Existing Structure | New Structure | Highways | Stations or Junctions |
| H Frame | BPPE | Roads | Proposed 115kV Transmission Line |
| Lattice Tower | Railway | Ward | Existing 115 kV Transmission Line |
| | | | Parks |

1:2,000 0 150 300 m



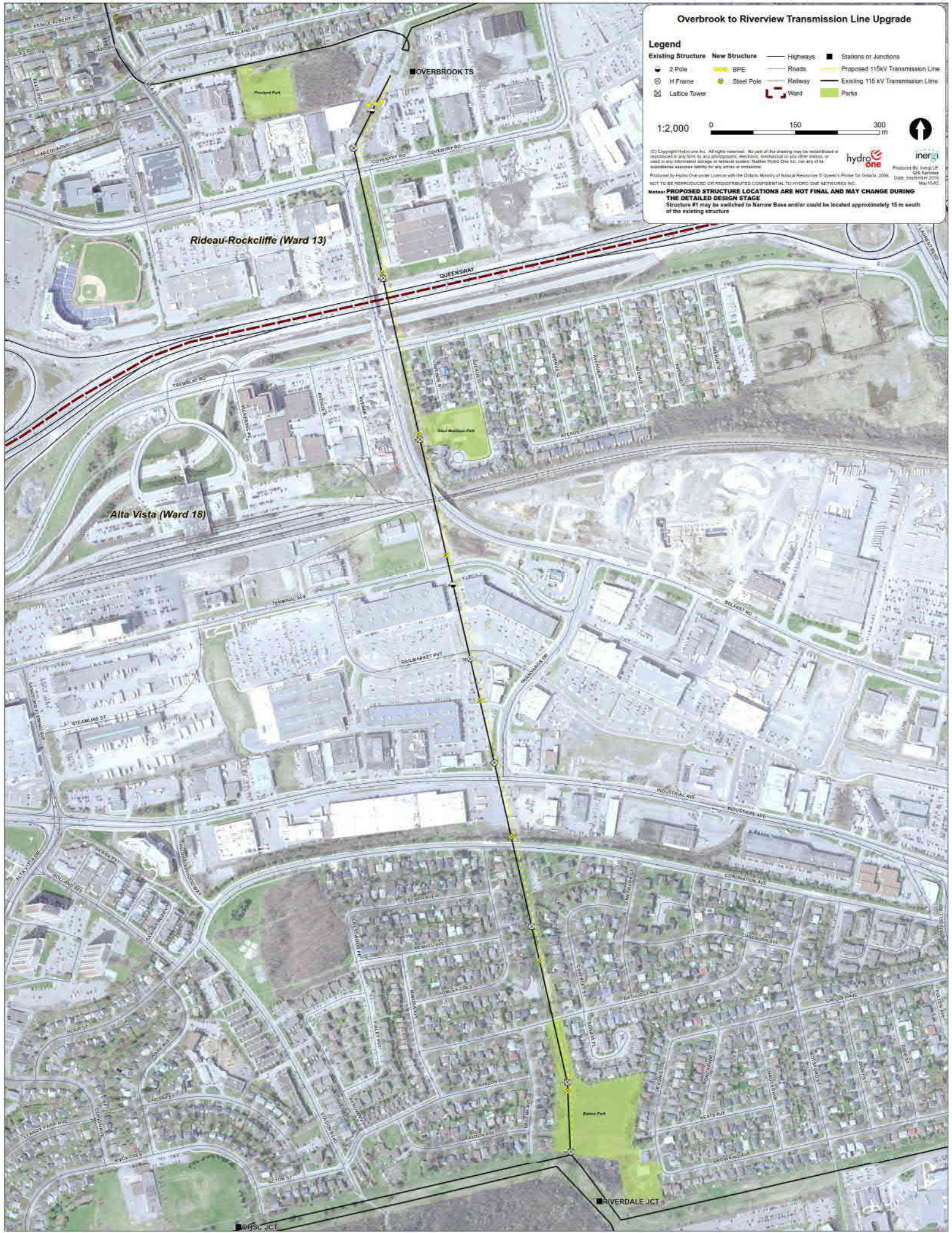
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hydro one inero

Produced by: Inspi LP GIS Services Date: September 2010 May 15/12

Notes: PROPOSED STRUCTURE LOCATIONS ARE NOT FINAL AND MAY CHANGE DURING THE DETAILED DESIGN STAGE
 Structure #1 may be switched to Narrow Base and/or could be located approximately 15 m south of the existing structure



Rideau-Rockcliffe (Ward 13)

Alta Vista (Ward 18)

OVERBROOK TS

RIVERDALE JCT

© HSC JCT

Overbrook to Riverview Transmission Line Upgrade

Legend

- HONI Ownership
- Lattice Tower
- Parcels
- 115 kV Transmission Line
- Construction Work Area (approx 20m wide)

Title 4 1:600 0 15 30 60 m

Produced By: InerGi LP GIS Services
 Date: April 2016 (Revision Sept 2016)
 Map 15-12, 1506date:CT, OverbrookTS, Enactmentzone@BalenaPark_33X44_Tile4

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Overbrook to Riverview Transmission Line Upgrade

Legend

- ⊗ Lattice Tower
- 115 kV Transmission Line
- Railway
- Construction Work Area (approx. 20m width)
- Parcels
- ROW
- HONI Ownership
- HONI Easement

Title 1 1:400

0 5 10 20

hydra One Produced by Inergy LPDS Services Date: April 2016 Revision: 04/2016 Map1562_EasementUCT_ChangeUTS_EasementArea_CecilMorrisonPark_Chester_T11

inergy

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COMMENT FORM
Overbrook to Riverview Transmission Line Upgrade
Public Information Centre
September 21, 2016, Overbrook Community Centre, 33 Quill Street

Thank you for attending Hydro One's Public Information Centre (PIC)! Please take a moment to answer a few questions, or take this comment form home and send it to us at your convenience. Your input and comments are important to us and helpful in planning this project.

1. Did you find tonight's PIC helpful in understanding the proposed project in your neighbourhood?
Yes / No
2. Did you have an adequate opportunity to express your views/ask questions to Hydro One's project team?
Yes / No
3. Do you have any comments, questions, or concerns to share regarding tonight's PIC and/or this project?
(Additional space on reverse)

Please provide your contact information so that we can follow-up with you on your comments or questions, and add you to our project contact list for future communications.

Name: _____

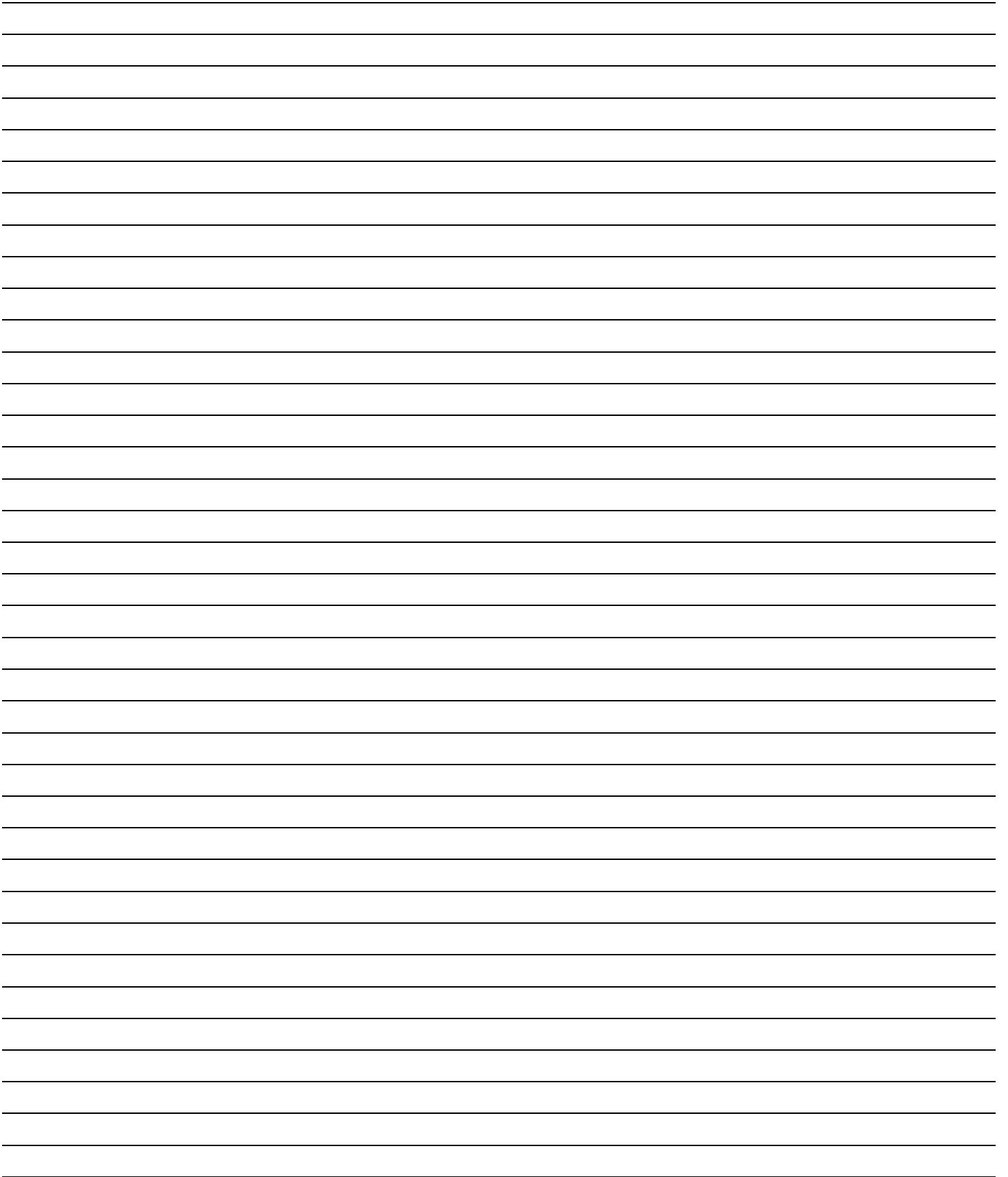
Mailing Address & Postal Code: _____

Tel: _____ Email: _____

Please leave your comment form in the comment box at this meeting or send it to:

Ani Bekmezian, Hydro One Networks Inc.
483 Bay Street, 6th Floor, South Tower, Toronto, ON, M5G 2P5
Tel. 1-877-345-6799
Email: Community.Relations@HydroOne.com

Please be advised that any of your personal information contained on this comment form will become part of the public record files for this project, and may be released, if requested, to any person, unless you state on this form that you do not consent to your personal information becoming part of the public record files and disclosed to any person upon request.





COMMENT FORM
Overbrook to Riverview Transmission Line Upgrade
Public Information Centre
September 22, 2016, Riverview Alternative School, 260 Knox Crescent

Thank you for attending Hydro One's Public Information Centre (PIC)! Please take a moment to answer a few questions, or take this comment form home and send it to us at your convenience. Your input and comments are important to us and helpful in planning this project.

1. Did you find tonight's PIC helpful in understanding the proposed project in your neighbourhood?
Yes / No

2. Did you have an adequate opportunity to express your views/ask questions to Hydro One's project team?
Yes / No

3. Do you have any comments, questions, or concerns to share regarding tonight's PIC and/or this project?
(Additional space on reverse)

Please provide your contact information so that we can follow-up with you on your comments or questions, and add you to our project contact list for future communications.

Name: _____

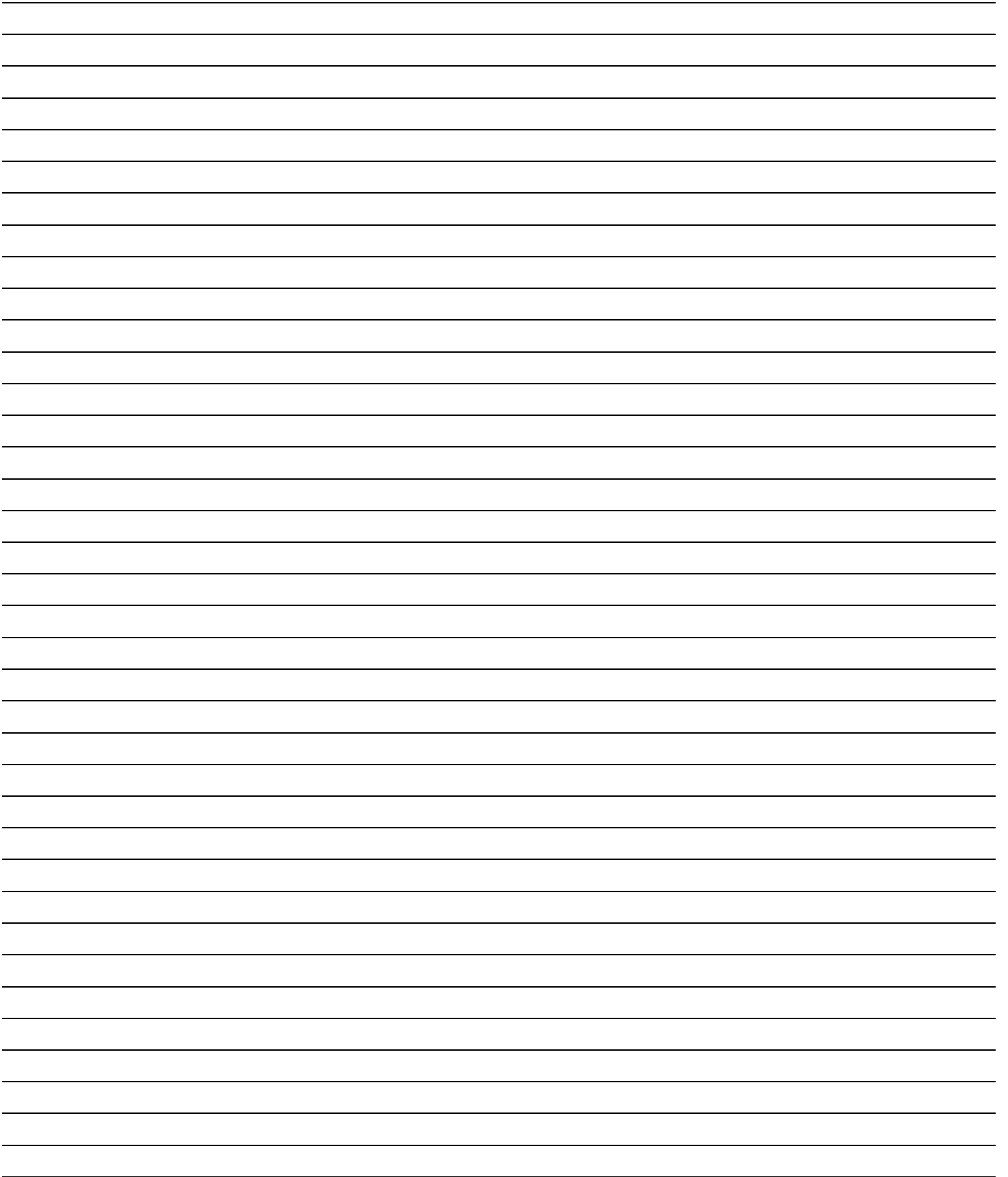
Mailing Address & Postal Code: _____

Tel: _____ Email: _____

Please leave your comment form in the comment box at this meeting or send it to:

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1.5 Responses from Hydro One

Following the PIC, Hydro One sent out individual responses to all of the people who submitted comment forms at the PICs. The responses were sent in early December 2016 via e-mail and Canada Post. For people who submitted the same multi-page typed list of questions and comments, a comprehensive response document called Responses to Comments and Questions from the PIC was prepared and included in their responses as an attachment. For people who had individual comments, Hydro One provided personalized responses to their specific questions. A frequently asked questions (FAQ) document was prepared based on the Responses to Comments and Questions from the PIC document. The FAQ from the PIC was provided as an attachment to all individuals who submitted individual comments on their comment form. The FAQ from the PIC provided the same information as the Responses to Comments and Questions from the PIC document. The FAQ from the PIC was also made available on the project website. The FAQ from the PIC can be found below.

**Overbrook to Riverview Transmission Line Upgrade
Class Environmental Assessment
Frequently Asked Questions from the Public Information Centres,
September 2016**

On September 21, and September 22, 2016, Hydro One hosted two Public Information Centres (PICs) on the Overbrook to Riverview Transmission Line Upgrade project. The purpose of the PICs was to provide information on the proposed project and to gather input from the public. The following sections provide answers to frequently asked questions from the PICs.

Environmental Assessment Questions

What is a Class Environmental Assessment?

The Overbrook to Riverview Transmission Line Upgrade project (the project) is being planned in accordance with the approved *Class Environmental Assessment (Class EA) for Minor Transmission Facilities* process, which is an approved process under the provincial *Environmental Assessment Act*. The Class EA was developed as a streamlined process to ensure that minor transmission projects that have a predictable range of effects are planned and carried out in an environmentally acceptable manner. The Class EA process identifies potential project effects relating to a range of issues including businesses and residences, planned land uses and existing infrastructure, environmentally significant areas, and archaeological and heritage resources. Consultation with the public is an important part of the Class EA process.

For more information on the Class EA process, visit our website at:

www.HydroOne.com/Projects/OverbrooktoRiverview

How can I provide feedback on the proposed project?

Hydro One welcomes input at any time throughout the Class EA process. There are a number of ways to be involved and provide your feedback.

- Call the Community Relations toll free number 1-877-345-6799 at any time
- Email Community.Relations@HydroOne.com at any time
- Sign up for the project contact list to receive project related information
- Submit comments through the project website

www.HydroOne.com/Projects/OverbrooktoRiverview

In addition, Hydro One organized and/or attended a number of consultation events and individual meetings, including:

- Meetings with local councillors and the local MPP

- Hydro One offered one-on-one meetings to residents living adjacent to the transmission corridor and in August 2016 met with 37 residents to discuss vegetation removals required for the project. Concerns and feedback received were documented for the consultation record.
- Public Information Centres were held on September 21 and 22, 2016 in the project area
- Hydro One delivered a presentation on October 26, 2016 at the Annual General Meeting of the Riverview Park Community Association.

A summary of the consultation process, the feedback received, and how Hydro One will respond to issues and concerns raised, will be documented in the draft Environmental Study Report (ESR) which will be available for public review and comment.

What is the next step in the consultation process?

As part of the consultation process, a draft Environmental Study Report (ESR) will be made available for a minimum 30-day public review period to begin in January 2017. The draft ESR will be posted on Hydro One's project website, and hard copies of the report will be available for viewing at various locations in the community, such as public libraries or community centres. Details of the public review process will be communicated through advertisements in local newspapers, the project website, and notifications to local residents and the project contact list.

What is the recourse if I feel my concerns are not addressed?

Hydro One will respond to and make best efforts to resolve any issues raised by concerned parties during the public review period for the draft ESR. If Hydro One cannot satisfy your concerns, you may submit a Part II Order request to the Minister of the Environment and Climate Change seeking a higher level of assessment (an Individual Environmental Assessment) of the proposed undertaking. The Minister will assess the request and the resolution proposed by Hydro One and will determine whether or not the project requires additional assessment through an Individual Environmental Assessment.

What happens once the Class EA process is completed?

Hydro One plans to host a pre-construction Public Information Centre (PIC) in the community to provide detailed information about the planned construction schedule and activities and answer any questions the community may have. Invitations and advertisements for the PIC will be issued prior to the event.

How were the Public Information Centre (PIC) venues selected?

On September 21 and September 22, 2016, Hydro One hosted two PICs on the project. The venue locations were carefully selected to accommodate local residents and businesses in the study area. Some of the considerations were to minimize travel time, accessibility, seating availability for resting and room capacity.

Why does Hydro One use an Open House format for its PICs?

Hydro One prefers a more informal Open House format for its PICs because this allows attendees to focus on the topics that are most important to them and to speak with the appropriate subject matter experts. Representatives from Hydro One, Hydro Ottawa and the Independent Electricity System Operator (IESO) were in attendance at the PICs to speak with attendees. Hydro One did not make a formal “town hall” style presentation at the PICs, as this often does not allow for optimal conversations between individuals and project representatives, and some people are not comfortable speaking about their concerns in a public forum.

What information was provided at the PIC?

A set of 25 display panels were presented to allow attendees to obtain information about the proposed project, such as:

- Details on the proposed project
- The Class EA process including consultation activities and field studies
- General information on construction methods which may be used for the proposed project
- Next steps in the planning and approvals process
- How interested parties may provide input on the proposed project

The PIC display panels can be viewed at www.HydroOne.com/OverbrooktoRiverview.

Project Need and Engineering Questions

Why is this project needed?

As Ottawa grows, so does its need for reliable electricity. The Overbrook to Riverview transmission line upgrade is identified in the Ottawa Area Integrated Regional Resource Plan (IRRP), developed by representatives from the Independent Electricity System Operator, Hydro Ottawa and Hydro One to address the growing electricity needs of central Ottawa. Detailed information on the Ottawa Area IRRP is available through following link:

www.ieso.ca/Pages/Ontario's-Power-System/Regional-Planning/Greater-Ottawa

While customers in the project area are served by Hydro Ottawa, Hydro One is responsible for delivering an adequate, safe and reliable supply of power from its high-voltage transmission system to Hydro Ottawa for distribution to local homes, businesses, and community facilities.

What considerations led to selecting this corridor for the transmission upgrade?

The Ottawa Area IRRP analyzed technical feasibility considerations such as the length of the circuit and the required capacity when determining the location of this transmission upgrade. The other potential route that was considered would have been four times longer and would not have provided enough capacity to reinforce the electricity system in central Ottawa. More information about this decision is available on page 42 of the IRRP.

Has Hydro One considered burying the transmission line?

It is Hydro One's policy to build all transmission lines above ground unless no space is available or technical constraints do not allow overhead facilities. The cost of burying a transmission line is typically 5 – 7 times higher than building overhead.

Generally in the electricity industry, the cost of expanding the electricity system is based on a "beneficiary pay" principle. Since the cost of upgrading this transmission line will be borne by all Hydro Ottawa customers, Hydro Ottawa would have to decide if all its customers should subsidize the higher cost of burying the transmission line.

What criteria does Hydro One use to determine the transmission structure placements?

Hydro One takes into account a number of technical and environmental considerations when identifying structure placements. Some of the considerations include, existing structure locations and the area needed for their removal, new structure heights, span between structures, topography and soil conditions, road crossing clearances, traffic impacts, business and residential impacts, and environmental constraints.

At the PICs, Hydro One presented a map showing proposed locations for the new structures. Steel poles are being proposed to replace the existing lattice steel and wood pole H-frame structures. Input received will be taken into consideration before finalizing the engineering design. The map presented at the PIC is also available on the project website www.HydroOne.com/Projects/OverbrooktoRiverview.

With the addition of the second 115 kilovolt circuit on this corridor, are Electric and Magnetic Fields (EMFs) expected to change?

Hydro One's calculations indicate that electric and magnetic fields (EMFs) on the transmission corridor between Overbrook TS and Balena Park with the new line will be reduced compared to the EMFs from the existing line. This is as a result of two factors: 1) the addition of the second circuit will reduce the current flowing in each circuit, resulting in reduced EMFs; 2) EMF strength decreases rapidly with increasing distance from the source, hence, installing taller structures will result in reduced EMFs at ground level.

What does science say about the potential health effects of EMF?

Hydro One looks to the scientific expertise of organizations such as Health Canada and the World Health Organization to assess the scientific studies and provide advice and guidance. Health Canada monitors scientific research on EMFs and human health as part of its mission to help Canadians maintain and improve their health. Health Canada's conclusion about EMF is that *"there is no compelling scientific evidence that EMF in living and school environments, regardless of locations from power transmission lines, cause ill health."* EMFs are found everywhere electricity is used and come from home appliances, computers, office equipment, wiring in our homes and workplaces, and electric power facilities, such as substations, transmission lines and distribution lines.

Additional information on EMF and related links is available through the Hydro One website below:

www.HydroOne.com/OurCommitment/Environment/Pages/ElectricandMagneticFields.aspx

Vegetation Removals

How much vegetation will Hydro One remove from the transmission corridor as a part of this project?

In response to feedback received from one-on-one meetings with adjacent property owners in August 2016, Hydro One modified its approach to vegetation removal on the transmission corridor to reduce the immediate change for those who live adjacent to the corridor. Where possible, Hydro One will try to leave vegetation along the corridor edges that would not interfere with the construction activities. The corridor is mostly 30 metres wide; and approximately 20 metres along the centre will be used for construction to install a temporary gravel access road. Vegetation blocking access along the corridor will be removed.

The hedges on the corridor at Coronation Ave and Bathurst Ave create privacy and screening for local residents. Removing these hedges will open the corridor to others and increase traffic noise.

Hydro One understands this concern. We seek to balance our operational and safety requirements with the community needs. However, the removal of the vegetation at these road crossings is essential to allow safe and unencumbered access for construction vehicles, and allow the line of sight needed to erect the new towers and pull the new conductor (wire) onto them.

After the project is completed, will vegetation left on the corridor remain untouched in the future?

Hydro One is responsible for keeping its transmission corridors free and clear of physical obstructions and tall or fast-growing (incompatible) vegetation to ensure the safe and reliable operation of its power lines, unimpeded crew access for emergency repairs and public safety. Vegetation maintenance on transmission corridors occurs on a six to eight year cycle. At each cycle, vegetation conditions are assessed by our forestry experts and maintenance is performed to ensure safe clearances between vegetation and the energized wires until the next scheduled maintenance cycle.

Transmission corridor maintenance is an ongoing program, separate and distinct from capital project work which might involve the construction of new facilities or upgrading of existing facilities, such as the Overbrook to Riverview Transmission Line Upgrade project. Hydro One, in consultation with members of the community as part of this Class EA process, has agreed to modify its approach to vegetation removals for this project, removing vegetation in the construction zone and leaving vegetation along the edges of the corridor to be assessed at the next vegetation maintenance cycle.

Private Gardens on the Transmission Corridor

Will Hydro One remove all the gardens from the corridor for construction of this project?

The primary purpose of the transmission corridor is for electricity transmission and distribution and, as such, it is at Hydro One's sole discretion to determine what will be allowed on the corridor lands. Private gardens are not authorized on transmission corridors.

Hydro One will not actively remove gardens that are outside of the construction zone for this project. However, Hydro One cannot guarantee that gardens on the corridor will not be damaged due to the construction activities, even those on the edge of the corridor. For this reason, we urge residents to transplant gardens onto their private property.

Will Hydro One allow community members to plant on the corridor after construction?

On provincially owned corridors, such as this electricity corridor between Overbrook TS to Balena Park, private garden plots are an unauthorized use. After construction, if the community wishes to establish a community garden on the corridor this would have to be done in partnership with the City of Ottawa. The City of Ottawa would have to be willing to license the corridor lands for such purposes under the Provincial Secondary Land Use Program, and Hydro One would have to agree to this use.

Can the corridor be used for allotment gardens with raised beds available for residents? This has been done in Kanata North near Morgan's Grant neighbourhood/Klondike Road.

The transmission corridor that crossed Klondike Road is land owned by the City of Ottawa, and Hydro One has an easement to operate and maintain its transmission lines on this property. The City of Ottawa, as the land owner, is responsible for granting permissions for the use of City owned property.

The Overbrook to Riverview transmission corridor lands are owned by the Province of Ontario and managed by Hydro One. On Provincially owned corridors, individual gardens are not permitted. However, following the construction of this project, the City of Ottawa may submit an application to establish a community garden Under the Provincial Secondary Land Use Program. The application will be reviewed by Hydro One and if approved, the City would be able to manage a community garden under the terms of their License Agreement.

Natural Environment

The trees and hedges along this corridor are important for bird nesting and wintering. How will Hydro One ensure the biodiversity of this corridor is not damaged?

Hydro One always strives to avoid and mitigate effects to the natural environment and to restore areas that are temporarily affected during construction. Hydro One has modified its vegetation removal approach to limit the removal of the number of trees and hedges for the construction of the proposed project. Hydro One will comply with applicable legislation, such as the *Migratory Birds Convention Act*.

What is the restoration plan after construction?

After the construction is completed, Hydro One's restoration plan for the parts of the corridor disrupted by construction will be to reseed with a grass mix, which is consistent with the current appearance of the corridor and adjacent parks. Provided the restored area of the corridor remains free of encroachments after construction is completed, Hydro One will have a contractor cut the grass on a regular schedule.

Can the corridor be converted to a bee pollinating highway?

Some residents have expressed that they would like to see the corridor turned into a meadow with pollinator flowers. However, many residents have indicated that they prefer the appearance of cut grass and flat surface for this corridor. While Hydro One has considered reseeding the areas disturbed by construction with pollinator grass mix, Hydro One is planning to reseed with a native grass mix and maintain it (mow) to be consistent with the appearance of the adjacent parks in the project area.

Construction

When will details of the construction schedule and activities be available?

Once the Class EA has been completed, detailed engineering and construction planning will begin. Details will be made available at a pre-construction PIC in spring 2017. Information shared at the PIC will include, construction activities, timelines, equipment used, construction hours, construction route, what residents could expect and who to contact if they have any questions or concerns. In early spring 2017, local residents will receive an invitation from Hydro One with the PIC details.

How long will construction take?

Hydro One plans to begin the preliminary site-preparation activities for construction starting in spring 2017. The project is expected to be completed by fall 2018. Work at any given location will be intermittent during the construction period.

Will construction be noisy?

There is always a certain amount of noise associated with construction activities. Hydro One will comply with the City of Ottawa's Noise By-law. Heavy equipment such as cranes, bulldozers, excavators, line pullers, and helicopters may be used during construction. More intrusive and noisy activities such as pile driving and blasting are not planned for this project.

Will crews be working over the weekends?

Most work will be carried out during weekdays. If occasional weekend work is required, residents will be notified in advance.

What is the damage claim process if there are any damages to private property as a result of this construction?

We do not anticipate any damage to private property as a direct result of the proposed project. However, if residents would like to request a damage assessment during construction, they can contact Hydro One Community Relations (Community.Relations@HydroOne.com or 1-877-345-6799) for additional information. Please note, any damage to encroachments or private property located on the corridor is not eligible for compensation. As a reminder, all private property should be removed from the transmission corridor by March 31, 2017 to prevent it from being damaged.

What measures will Hydro One take to control mud, dust, traffic impacts and other construction related disturbances?

Hydro One follows standard construction practices, and will strive to minimize construction related nuisance effects and disturbances. Standard dust control, street cleaning, and traffic control measures will be implemented during construction.

When will snow be removed from the access road?

Should snow removal be necessary, it will be typically carried out during the early mornings.

Will there be disruption to my hydro, water, gas, internet and cable services as a result of this construction?

Services provided by your local utilities and communication providers will not be impacted as a result of the proposed project.

Will Hydro One have a construction office trailer on site?

A site office will not be necessary for this project as existing local Hydro One office locations will be used for administrative work, crew safety briefings and job planning.

Where will construction workers park their vehicles?

Personal vehicles will normally be parked at one of Hydro One's facilities. During working hours, Hydro One vehicles will be used on the corridor.

How will Hydro One ensure the safety of the community during construction?

During construction, the transmission corridor will be an active construction zone. To ensure public safety, fencing will be installed to identify the work zone and restricted areas, including the laydown/staging area in Balena Park. For safety reasons, we ask that everyone stay clear of the construction zone. Hydro One will also put appropriate traffic controls in place when equipment is being transported in and out of the corridor to minimize traffic impacts and ensure pedestrian safety.

Will access to Balena Park and Cecil Morrison Park be affected?

Hydro One will ensure residents continue to have access to these parks by either establishing temporary pathways or having flag persons available to facilitate safe crossing.

Will this transmission line upgrade affect the value of my property?

This transmission corridor has been in operation for a number of decades and will continue to be in operation post-construction. The physical presence of the corridor within the community will largely remain the same post-construction as will its influence on property values in the area.

Will my property taxes be impacted as a result of this project?

The assessed value of your property is determined by the Municipal Property Assessment Corporation, which considers a number of property specific and locational factors. The municipal tax rate is determined by the City of Ottawa, based on its requirements, and is applied to the assessed value of your property to determine your property taxes. Individual property taxes are not expected to change as a result of this project.

Operational Questions

Is there potential for the transmission structures to fail?

Hydro One's transmission towers are designed in accordance with Canadian Standards Association (CSA) standards to withstand severe weather conditions such as high winds and ice accumulation on conductors. In many cases, our design criteria exceed CSA requirements. Should extreme weather conditions prevail, transmission structures are designed to buckle or crumple in the direction of the right-of-way. The tension of the conductors (wires) pulling between towers also ensure they will buckle in the direction of the right-of-way. To date, there has never been a failure of a steel pole transmission structure, such as the ones Hydro One is proposing to use on this project.

Will the new towers sustain earthquakes?

At this time there is no design code or requirement for seismic load (earthquake load) for transmission structures. It is not a design consideration in Canada, or even in California or Japan where earthquakes are more common. However, the transmission structures are designed to be flexible and would absorb the force of most earthquakes.

Will there be a flashing light at the top of the tower?

At this time, we do not anticipate that lighting will be a requirement for these steel pole structures.

What type of base will the tower have?

The proposed steel pole structures will have a narrow base in comparison with the existing lattice tower structures. The footings for the steel pole structures will be reinforced concrete. Typically, the visible part of the footings will be approximately three metres in diameter and half a metre above ground. However, these details could be subject to change based on the geotechnical report and finalized engineering design.

Will the new lines emit more noise?

Under certain conditions, transmission lines may emit noise called the corona effect. For this project, Hydro One will use larger conductors than the existing ones which will reduce the noise level associated with the transmission lines.

How high will the new steel poles be?

The height of the poles will vary depending on their location and the topography. The conceptual design anticipates pole heights to vary between approximately 40 and 49 metres.

What are the future plans of the corridor? Will Hydro One upgrade the line to 230kV in the future?

At this time there are no plans to add an additional circuit in the corridor or to operate the circuits at a higher voltage. However, transmission corridors are subject to change based on future needs.