

CITY OF KAWARTHA LAKES

LRP Site Considerations Review

BILL'S LIGHT SOLAR PROJECT
Bill's Light LP

Document No.: 800812-CAMO-T-16 / Final

Date: 25 August 2015



IMPORTANT NOTICE AND DISCLAIMER

1. This document is intended for the sole use of the Customer as detailed on the front page of this document to whom the document is addressed and who has entered into a written agreement with the DNV GL entity issuing this document ("DNV GL"). To the extent permitted by law, neither DNV GL nor any group company (the "Group") assumes any responsibility whether in contract, tort including without limitation negligence, or otherwise howsoever, to third parties (being persons other than the Customer), and no company in the Group other than DNV GL shall be liable for any loss or damage whatsoever suffered by virtue of any act, omission or default (whether arising by negligence or otherwise) by DNV GL, the Group or any of its or their servants, subcontractors or agents. This document must be read in its entirety and is subject to any assumptions and qualifications expressed therein as well as in any other relevant communications in connection with it. This document may contain detailed technical data which is intended for use only by persons possessing requisite expertise in its subject matter.
2. This document is protected by copyright and may only be reproduced and circulated in accordance with the Document Classification and associated conditions stipulated or referred to in this document and/or in DNV GL's written agreement with the Customer. No part of this document may be disclosed in any public offering memorandum, prospectus or stock exchange listing, circular or announcement without the express and prior written consent of DNV GL. A Document Classification permitting the Customer to redistribute this document shall not thereby imply that DNV GL has any liability to any recipient other than the Customer.
3. This document has been produced from information relating to dates and periods referred to in this document. This document does not imply that any information is not subject to change. Except and to the extent that checking or verification of information or data is expressly agreed within the written scope of its services, DNV GL shall not be responsible in any way in connection with erroneous information or data provided to it by the Customer or any third party, or for the effects of any such erroneous information or data whether or not contained or referred to in this document.
4. Any wind or energy forecasts estimates or predictions are subject to factors not all of which are within the scope of the probability and uncertainties contained or referred to in this document and nothing in this document guarantees any particular wind speed or energy output.

KEY TO DOCUMENT CLASSIFICATION

Strictly Confidential	:	For disclosure only to named individuals within the Customer's organization.
Private and Confidential	:	For disclosure only to individuals directly concerned with the subject matter of the document within the Customer's organization.
Commercial in Confidence	:	Not to be disclosed outside the Customer's organization.
DNV GL only	:	Not to be disclosed to non-DNV GL staff
Customer's Discretion	:	Distribution for information only at the discretion of the Customer (subject to the above Important Notice and Disclaimer and the terms of DNV GL's written agreement with the Customer).
Published	:	Available for information only to the general public (subject to the above Important Notice and Disclaimer).

Project name: Bill's Light Solar Project
Report title: LRP Site Considerations Review
Customer: Bill's Light LP
100 King Street West 30th Floor
Toronto, ON M5X 1C9 Canada
Contact person: Charmaine Thompson, Kshitij Kaushik
Date of issue: 25 August 2015
Project No.: 800812
Document No.: 800812-CAMO-T-16
Issue: A
Status: Final

DNV GL - Energy
GL Garrad Hassan Canada Inc.
Renewables Advisory
4100 Molson – Suite 100
Montreal H1Y 3N1, Canada
Tel +1 514-272-2175
Enterprise No.: 860480037

Task and objective:

Prepared by: Verified by: Approved by:

Caroline Donohue
GIS Analyst

Arlene Whitmore
Project Manager

Francis Langelier
GIS Team Leader

-
- Strictly Confidential
 Private and Confidential
 Commercial in Confidence
 DNV GL only
 Customer's Discretion
 Published

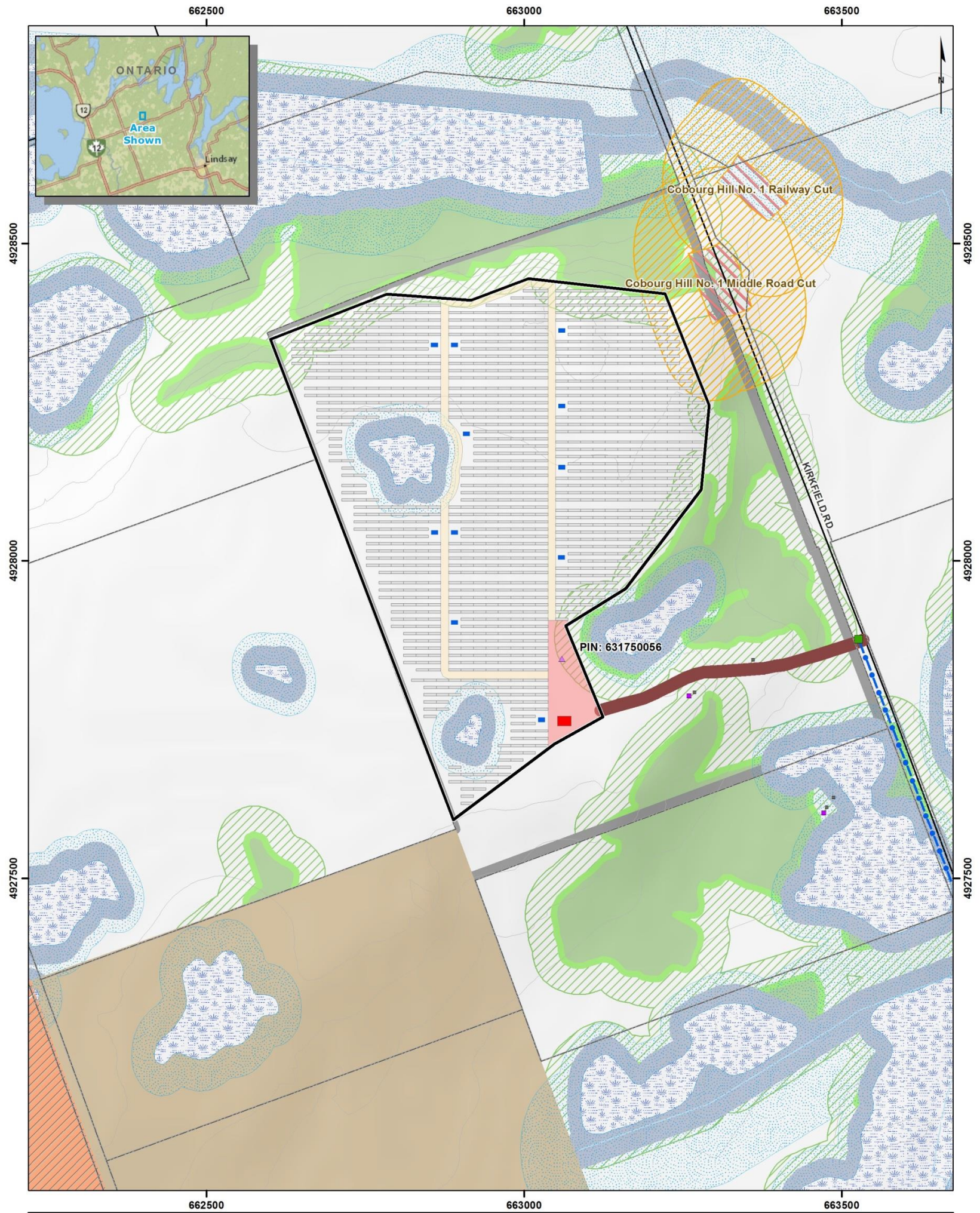
Keywords:
LRP, Solar, Ontario, Site Considerations

© GL Garrad Hassan Canada Inc.. All rights reserved.

Reference to part of this report which may lead to misinterpretation is not permissible.

Issue	Date	Reason for Issue	Prepared by	Verified by	Approved by
A	25 August 2015	First Version	C. Donohue	A. Whitmore	F. Langelier

1. SITE CONSIDERATIONS MAPS



Legend			
Project Component	Other Components	Wetland	Constraint
<ul style="list-style-type: none"> Site Property Boundary Point of Common Coupling Connection Line Solar Panel Inverter Laydown Area Inner Access Outer Access Substation Communication Tower 	<ul style="list-style-type: none"> Dwelling (within 500 m) Other Building Local Road Permanent Watercourse Intermittent Watercourse Contour (Interval : 5 m) 	<ul style="list-style-type: none"> Wetland Waterbody Wooded Area Built Up Area Solar Project Provincially Significant ANSI 	<ul style="list-style-type: none"> Prime Agricultural Area Waterbody / Watercourse Wetland (30 m) Property Boundary (7.5 m) Residential Property Boundary / Road Right-of-Way (15 m) Wooded Area (10 m)
		Consultation Zone	
		<ul style="list-style-type: none"> Provincially Significant ANSI (120 m) Wetland (50 m) Watercourse (120 m) Waterbody (120 m) Wooded Area (50 m) 	
<p>0 50 100 200 Meters</p>			

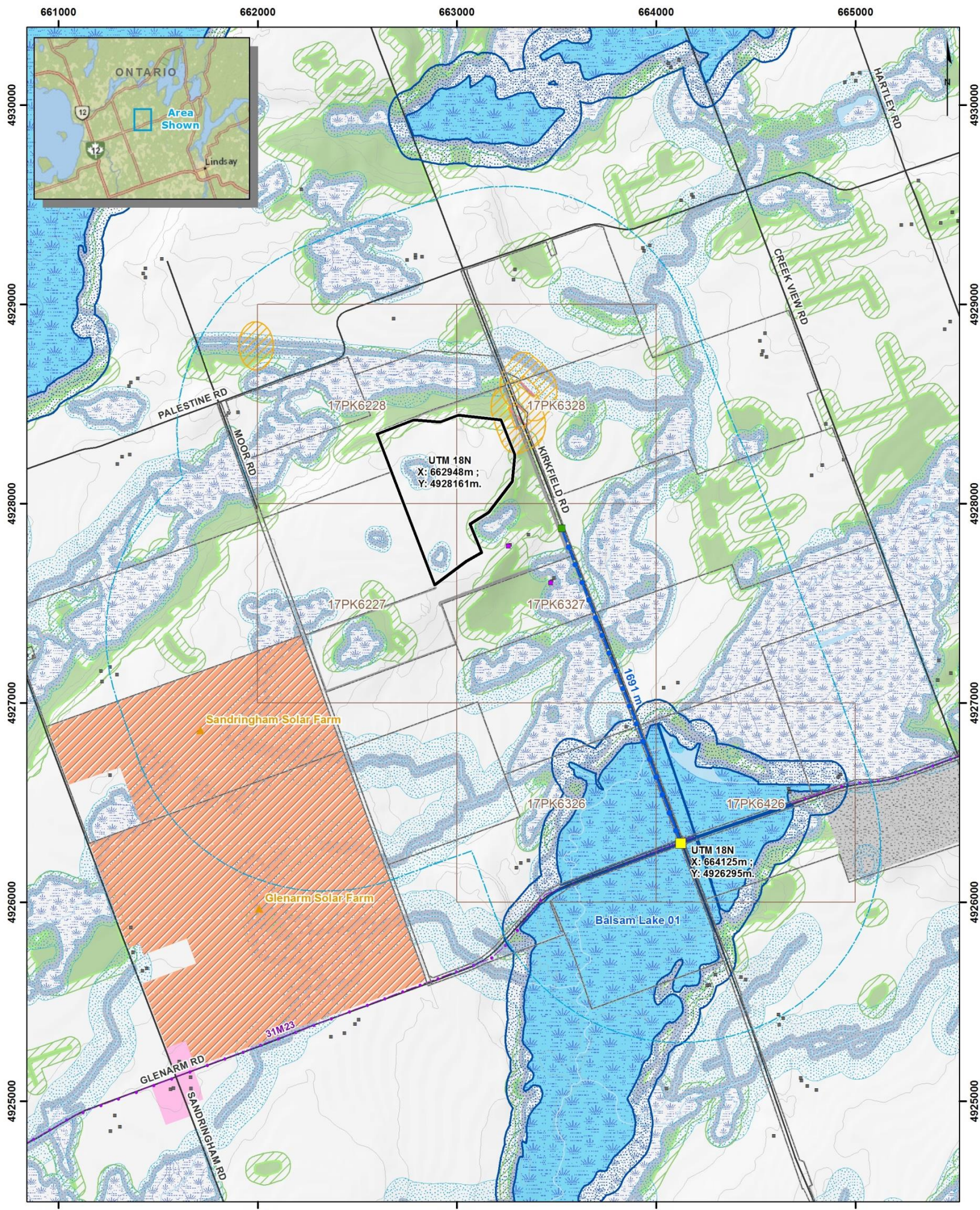
Bill's Light Solar Project

DETAILED MAP

800812-150825-001-CD
August 25, 2015

DNV-GL

Projection: UTM Zone 17, NAD83
Source: Land Information Ontario, ArcGIS Online



Legend	
Project Component	Other Components
Site	Solar Project (with a PPA)
Property Boundary	Dwelling (within 500 m)
1 km Buffer	Other Building
Connection Point	Distribution Line
Point of Common Coupling	Local Road
Connection Line	Permanent Watercourse
	Intermittent Watercourse
	Contour (Interval : 5 m)
	Unevaluated Wetland
	Provincially Significant Wetland
	Waterbody
	Wooded Area
	Built Up Area
	Quarry
	Solar Project
	Provincially Significant ANSI
	Municipal Boundary
	NHIC grid *

* Bill's Light Solar Project is located within Natural Heritage Information Centre (NHIC) one (1) kilometre grid squares which contain an "Endangered" or "Threatened" species observation record (protected pursuant to the Endangered Species Act, 2007 SO 2007, c 6).

Please refer to Table 3-1 in the LRP Site Considerations Review document for more information.



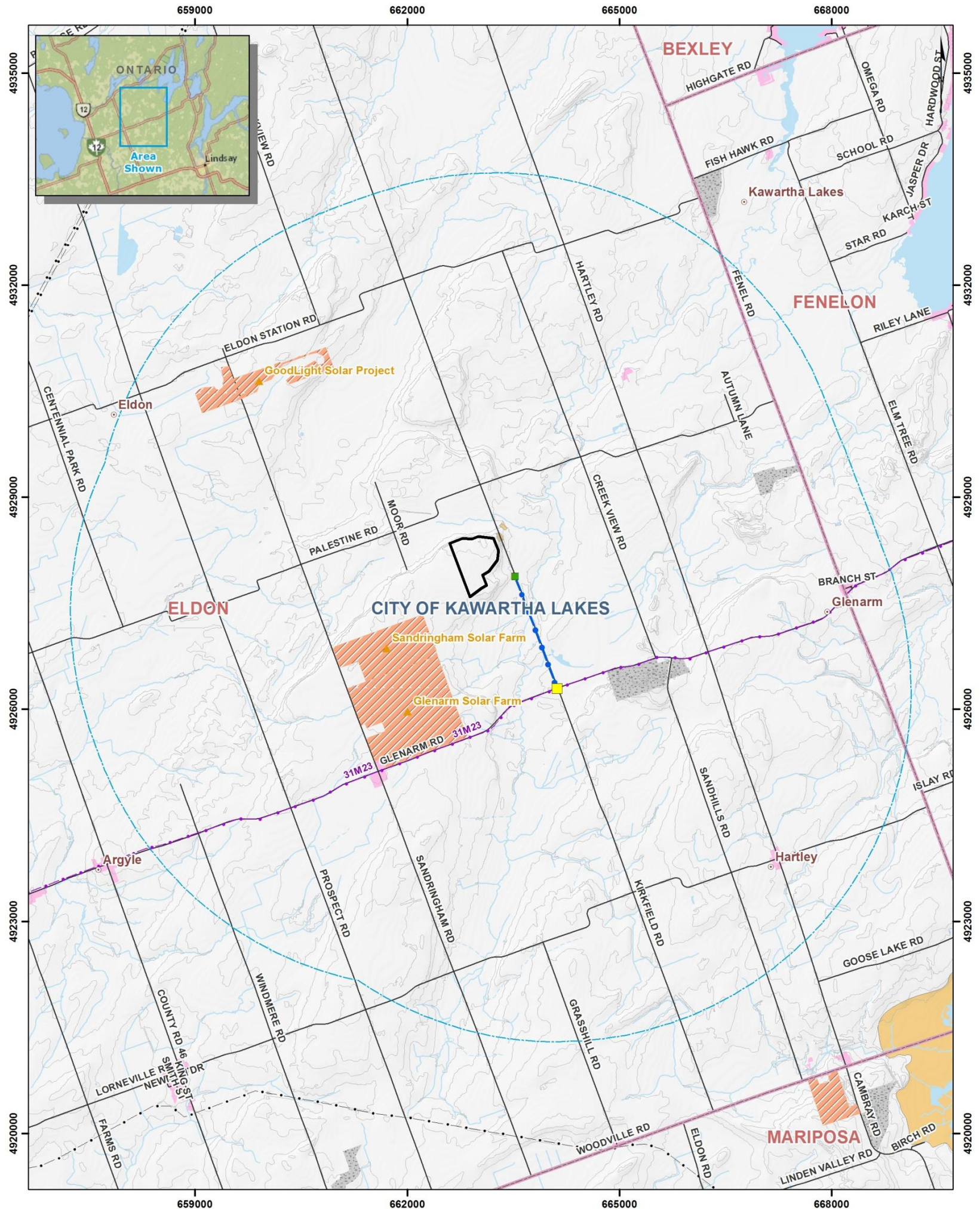
Bill's Light Solar Project

DETAILED MAP (CONNECTION LINE)

800812-150825-001-CD
August 25, 2015

DNV·GL

Projection: UTM Zone 17, NAD83
Source: Land Information Ontario, NHIC, ArcGIS Online



Legend		
	Transmission Line	
	Site	
	5 km Buffer	
	Connection Point	
	Point of Common Coupling	
	Connection Line	
	Weather Radar	
	Airport	
	Solar Project (with a PPA)	
	Distribution Line	
	Local Road	
	Contour (Interval: 5 m)	
	Built Up Area	



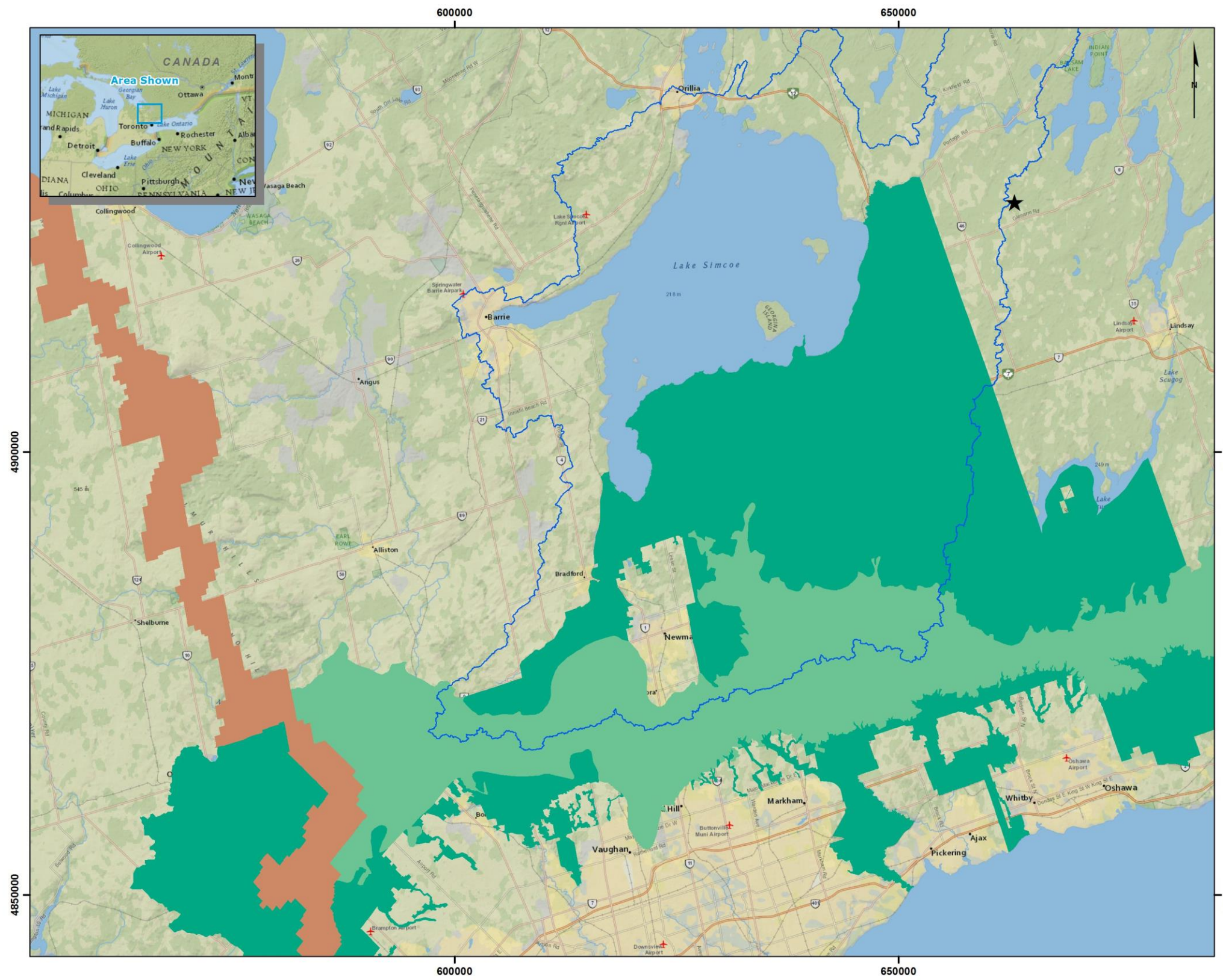
Bill's Light Solar Project

GENERAL LOCATION MAP (5 km)

800812-150825-001-CDG
August 25, 2015

DNV·GL

Projection: UTM Zone 17, NAD83
Source: Land Information Ontario, ArcGIS Online



Legend

Project Component

- ★ Project Area
- Lake Simcoe Watershed
- Niagara Escarpment Planning Area
- Oak Ridges Moraine Planning Area
- Greenbelt Natural Heritage System

0 2.5 5 10 Kilometers

Bill's Light SOLAR

Bill's Light Solar Project

DESIGNATED AREAS MAP

800837-150720-004-CD
 July 20, 2015

DNV·GL

Projection: UTM Zone 17, NAD83
 Source: Land Information Ontario, ArcGIS Online

2. SITE CONSIDERATIONS REVIEW TABLE

Table 2-1: Site Considerations Review

3.2.6 LRP Site Considerations Requirements	DNV GL Review / Comment	Requirement Satisfaction
<p>(a) The Registered Proponent must provide evidence that they have received the MTCS Sites Confirmation.</p>	<p>SkyPower Projects ULC has requested preliminary information in writing from the MTCS regarding any known archaeological resource within 250 metres of the Sites.</p>	<p>This requirement shall be satisfied by the Registered Proponent's inclusion of a copy of the MTCS Archaeological Sites Confirmation in the Proposal. The MTCS Archaeological Sites Confirmation may be in the form of an email or other written correspondence from MTCS.</p>
<p>(b) Site Considerations Information:</p> <p>(i) The Registered Proponent must provide detailed scale maps of the Large Renewable Project and the Connection Line at a suitable scale to clearly identify (collectively, the "Site Considerations Information"):</p>		
<p>(1) The Site, and if the Site is constituted by more than one non-contiguous Properties a scale map showing the outer boundary of the entire Site must be included;</p>	<p>DNV GL confirms that this item is included in the Site Considerations, see Detailed Map.</p>	<p>A copy of the Site Considerations Information (including copies of any background reports, sources or materials) must be continuously posted on the Large Renewable Project Website from the date that is at least fifteen (15) days prior to the date of the public community meeting identified in response to Subsection 3.2.6(c), and continuing until the IESO announces the Selected Proponents for this LRP I RFP, if any.</p>
<p>(2) The proposed Connection Line and Connection Point, showing the length of the Connection Line, the GPS coordinates for the Site and the Connection Point, and any other TS (or associated feeder) or the Circuit connected to the IESO Controlled Grid that is closer in geographic proximity to the Site than the proposed Connection Point;</p>	<p>DNV GL confirms that this item is Included in the Site Considerations, see Detailed Maps.</p> <p>SkyPower Projects ULC has indicated this is the closest one which will be confirmed in the bid submission.</p>	<p>A copy of the Site Considerations Information must have been delivered to the clerk of each Project Community, if applicable, and any other designated official prescribed by each Project Community, acting reasonably.</p>
<p>(3) To the extent available, the proposed location of key features of the Large Renewable Project such as access roads, internal driveways, generating equipment, structures, transformers, inverters and communications towers.</p>	<p>SkyPower Projects ULC has completed conceptual layouts presenting locations of key features (see Detailed Map).</p>	<p>This requirement shall be satisfied by: (i) the completion of the Prescribed Form – Site Considerations Confirmation attaching the Site Considerations Information (including reference to any background reports and sources, which must be published on the Registered Proponent's website) and confirming that, in the view of a qualified Independent Engineer, the Site Considerations Information is complete, accurate and consistent with this LRP I RFP and accepted methodologies, industry standards and best practice, provided that: (i) the Independent Engineer may rely on the views of one or more individuals who have the qualifications, training, expertise and experience in carrying out studies or evaluations as recommended or required by the Renewable Energy Approval and other equivalent environmental assessments or approvals (each a "Qualified Third Party "); and (ii) the Independent Engineer must identify and provide a summary of the qualifications, training, expertise and experience of each Qualified Third Party that it relies upon ;and (2) the Registered Proponent's confirmation in the Prescribed Form –Registered Proponent Declarations and substantiating evidence which must include: (i) a screenshot of the Large Renewable Project Website with the Site Considerations Information posted with the date and URL clearly shown; and (ii) copies of courier transmittal sheets evidencing delivery of the Site Considerations Information to each of the Project Communities.</p>
<p>(4) The boundaries of any Municipality and Unorganized Territory in which the Site or the Connection Line is to be located, in whole or in part, including the identity of each Municipality and, if applicable, Unorganized Territory.</p>	<p>DNV GL confirms that this item is included in the Site Considerations, see General Location Map.</p>	
<p>(5) The boundaries of any First Nation Lands the Site or the Connection Line is to be located, in whole or in part, including the identity of the First Nation Lands and the Corresponding First Nation Community</p>	<p>The Site is not located within First Nation Lands.</p>	

3.2.6 LRP Site Considerations Requirements	DNV GL Review / Comment	Requirement Satisfaction
(6) The boundaries of any geographic township (identified pursuant to the Territorial Division Act, 2002, SO 2002, c 17, Sched. E) in which the Large Renewable Project or the Connection Line is to be located, in whole or in part, including the identity of the geographic township	DNV GL confirms that this item is included in the Site Considerations, see General Location Map.	
(7) any "highway" (as defined in the Highway Traffic Act, RSO 1990, c H.8) crossing or located within 5 kilometres of the Site or the proposed Connection Line, including the location, name and number of each such highways	DNV GL confirms that this item is included in the Site Considerations, see General Location Map.	
(8) any "railway" (as defined in the Canada Transportation Act, SC 1996, c 10) crossing or located within 5 kilometres of the Site or the proposed Connection Line, including the location and name of each such railways;	DNV GL confirms that this item is included in the Site Considerations, see General Location Map.	
(9) any national park (identified in Schedule 1 of the Canada National Parks Act, SC 2000, c 32), provincial park or conservation reserve (identified pursuant to the Provincial Parks and Conservation Reserves Act, 2006, SO 2006, c 12) located within 120 metres of the Site or the proposed Connection Line, including the location and name of such parks or conservation reserves;	<p>DNV GL confirms that this item is included in the Site Considerations, see General Location Map.</p> <p>DNV GL did not identify any Provincial Park, National Park or Conservation Reserve within 120 m of the Site or the Proposed Connection Line.</p>	
(10) any airports, aerodromes and weather radars located within 5 kilometres of the Site or the proposed Connection Line, including the location and name of such airports, aerodromes and weather radars;	<p>DNV GL confirms that this item is included in the Site Considerations, see General Location Map.</p> <p>DNV GL did not identify any aerodrome or weather radar within 5 kilometers of the Site or the Proposed Connection Line.</p>	
(11) the Property boundaries for each Property on which the Site is located, each Property that Abuts Property on which the Site is located, each Property where the proposed Connection Line will be situated, and each Property that abuts a Property where the Connection Line will be situated;	DNV GL confirms that this item is included in the Site Considerations, see Detailed Map.	
(12) any Permanent Known Water Body located within 120 metres of the Site or the proposed Connection Line, including the location and, if applicable, the common name associated with such Permanent Known Water Body;	DNV GL confirms that this item is included in the Site Considerations, see Detailed Map.	
(13) if the Large Renewable Project is to utilize On-Shore Wind as its Renewable Fuel: (i) the location of any other Renewable Generating Facilities that utilize On-Shore Wind as a Renewable Fuel that have been constructed and are located within 5 kilometres of the Site clearly identifying the location of each turbine; and (2) the location of the project site boundary for any proposed but unconstructed Renewable Generating Facilities that utilize On-Shore Wind as a Renewable Fuel that are located within 5 kilometres of the Site and which have received a Renewable Energy Approval as indicated at www.ontario.ca/environment-and-energy/renewable-energy-projects-listing	The Large Renewable Project will not utilize On-Shore Wind as its Renewable Fuel. This item does not apply.	

3.2.6 LRP Site Considerations Requirements	DNV GL Review / Comment	Requirement Satisfaction
<p>(14) if the Large Renewable Project is to be located on provincial Crown lands (in whole or in part): (i) the boundaries of each Property on which the Site is located, and that Abuts the Property on which the Site is located; and (2) every Provincial Crown Land Lease located on a Property on which the Site is located, and that Abuts the Property on which the Site is located;</p>	<p>The Site and abutting properties are not located on Crown Land.</p>	
<p>(15) (i) within a Natural Heritage Information Centre 1 kilometre grid square which contains an “Endangered” or “Threatened” species observation record (protected pursuant to the Endangered Species Act, 2007, SO 2007, c 6);</p>	<p>DNV GL listed the NHIC species records within 1 kilometer grid squares intersecting the Site and the Connection line. The records are presented in Section 3.</p> <p>See Table below.</p>	
<p>(15) (ii) within 120 metres of a provincially significant area of natural and scientific interest;</p>	<p>DNV GL confirms that this item is Included in the Site Considerations, see Detailed Map.</p> <p>The Site and Connection Line is located within 120 m from a Provincially Significant ANSI (Cobourg Hill No. 1 Middle Road Cut).</p>	
<p>(15) (iii) within 120 metres of a known provincially significant wetland;</p>	<p>DNV GL confirms that this item is Included in the Site Considerations, see Detailed Map.</p> <p>The Connection Line is located within a known Provincially Significant Wetland (Balsam Lake 1).</p>	
<p>(15) (iv) within or Abutting an area designated in the plan approved under the Niagara Escarpment Planning and Development Act, the plan approved under the Oak Ridges Moraine Conservation Act, 2011 and O. Reg. 142/02, the plan approved under the Greenbelt Act, 2005, and the Lake Simcoe watershed (as defined in the Lake Simcoe Protection Act, 2008);</p>	<p>The Site and Connection Line are not located within the Niagara Escarpment, the Oak Ridges Moraine, the Greenbelt, or the Lake Simcoe watershed. See Designated Areas Map.</p>	

3.2.6 LRP Site Considerations Requirements	DNV GL Review / Comment	Requirement Satisfaction
<p>(15) (v) within or Abutting a recognized heritage resource (including Properties protected under the Ontario Heritage Act, RSO 1990,c O.18, Properties included on a list or register of heritage resources maintained by the Municipality, Properties that are the subject of a local or provincial plaque, or Properties that are set aside as a national historic site of Canada under Section 42 of the Canada National Parks Act, SC 2000, c 32).</p>	<p>DNV GL did not identify any recognized heritage resource within or abutting the Site or the Connection Line.</p> <p>The sources that have been reviewed are listed in Section 4.</p>	
<p>(c) A Large Renewable Project that uses Non-Rooftop Solar as its Renewable Fuel must also meet the following requirements:</p>		
<p>(1) if the Large Renewable Project’s Site is located, in whole or in part, within the boundaries of the Approved Official Plan of a Municipality or Planning Board that has completed the Prime Agricultural Area designation process for an Approved Official Plan : (i) the Large Renewable Project must not have its Site located within any Prime Agricultural Areas as set out in the Municipality’s or Planning Board’s Approved Official Plan at the time the Prescribed Form– Agricultural Land Use Confirmation for Non-Rooftop Solar is completed, and (ii) must not have its Site located in whole or in part on any Specialty Crop Areas at the time the Prescribed Form– Agricultural Land Use Confirmation for Non-Rooftop Solar is completed;</p>	<p style="text-align: center;"><u>Single Tier Municipality:</u> City of Kawartha Lakes</p> <p>The Planning Review prepared by an official Land Use Planner confirmed that the Site is located within a Single Tier Municipality (City Of Kawartha Lakes) that has completed the Prime Agricultural Area designation process for an Approved Official Plan. The Official Plan was approved on June 8, 2012. This Official Plan is the only Official Plan to provide policy on the Site.</p> <p>As per City of Kawartha Lakes Official Plan, the property where the Site is located does intersect Prime Agricultural Area, but the part of the property where the Site is located does not intersect the Prime Agricultural Area.</p>	<p>This requirement shall be satisfied by the completion of the Prescribed Form – Agricultural Land Use Confirmation and, if required, the Prescribed Form – Agricultural Land Evaluation Study Peer Review Attestation.</p>

3.2.6 LRP Site Considerations Requirements	DNV GL Review / Comment	Requirement Satisfaction
<p>(2) if the Large Renewable Project's Site is located, in whole or in part, within the boundaries of the Approved Official Plan of a Municipality or Planning Board that has completed the Prime Agricultural Area designation process for an Approved Official Plan or any part of the Site is located, in whole or in part, on one or more Properties outside of the boundaries covered by a Municipality's or Planning Board's Approved Official Plan referred to in Subsection 3.2.6(c)(i)(1).</p>	<p>The Planning Review prepared by an official Land Use Planner confirmed that this item does not apply.</p>	
<p>(3) Notwithstanding the foregoing, the requirements in subsections (1) and (2) above will not apply to the portion of the Site located on lands that are within the paragraphs (a), (b) or (c) of the definition of First Nation Lands.</p>	<p>The Site is not located within First Nation Lands.</p>	

3. NATURAL HERITAGE INFORMATION CENTER SPECIES RECORD

The following tables present the Species Observations records contained within the Natural Heritage Information Center 1 km grid square intersecting the Site or Connection Line.

A total of 2 species were observed in the grid squares intersecting the Site and Connection Line (grid identification numbers: 17PK6228, 17PK6328, 17PK6227, 17PK6327, 17PK6326, 17PK6426). None of these have species observations with a SARO status of endangered or threatened. Further assessment of the presence of species and habitat protected under the Endangered Species Act (ESA) will be conducted under the Renewable Energy Approval process. Where protected species or protected habitat is present, SkyPower will submit an analysis of negative effects and any potential complete submission requirements for an ESA authorization where negative effects cannot be avoided.

Provincial Rank (S-Rank)

S1: Critically Imperilled
 S2: Imperilled
 S3: Vulnerable
 S4: Apparently Secure
 SH: Historic
 SX: Presumed Extirpated

COSEWIC and SARO Status

END/E: Endangered
 THR/T: Threatened
 SC: Special Concern
 NAR: Not at Risk

Table 3-1: NHIC Species Records – Bill’s Light

Scientific Name	Common Name	S-Rank	COSEWIC Status	SARO Status
<i>Dolichonyx oryzivorus</i>	Bobolink	S4B	THR	THR
<i>Sturnella magna</i>	Eastern Meadowlark	S4B	THR	THR

4. CULTURAL RESOURCE REVIEW SUMMARY

Table 4-1: Cultural Resource Review Summary

Cultural Resource Database or Contact	Source	Status
Ontario Heritage Trust's Online Plaque Guide	Available Online: http://www.heritagetrust.on.ca/Resources-and-Learning/Online-Plaque-Guide.aspx Consulted on July 16 th 2015.	DNV GL reviewed the list of heritage plaques located within the City of Kawartha Lakes and available through the Ontario Heritage Trust Online Plaque Guide. DNV GL did not identify any plaques within or abutting the Site or Connection Line. See Section 6.
Canada's Historic Places Register	Available Online: http://www.historicplaces.ca/en/rep-reg/search-recherche.aspx Consulted on July 16 th 2015.	DNV GL consulted the Canada's Historic Places Register interactive map and did not identify any historic places within or abutting the Site or Connection Line. See Section 6.
Parks Canada Directory of Federal Heritage Designations	Available Online: http://www.historicplaces.ca/en/rep-reg/search-recherche.aspx Consulted on July 16 th 2015.	DNV GL reviewed the list of Federal Heritage Designations located in the nearby towns of Kawartha Lakes, Hartley, Glenarm, Argyle, and Eldon and did not identify any features within or abutting the Sites or Connection Lines.
City of Kawartha Lakes	Heritage Victoria Committee Heritage Buildings – City of Kawartha Lakes Booklet (July 2007)	DNV GL consulted the heritage buildings booklet and did not identify any properties within or abutting the Site or Connection Line
City of Kawartha Lakes	Email sent to Sarah Deyell, Clerk, May 22 nd , 2015 and Kim Rhodes, Planning Secretary, on July 17 th 2015.	Response Received from Sarah O'Connell, Assistant – Clerk's Office, on July 27 th , 2015 confirming that the City of Kawartha Lakes does not have any heritage resources within or abutting the Site or Connection Line. See Section 6.
Ontario Heritage Trust	OHT letter received on July 20 th 2015.	OHT confirmed that there is no conservation easement located within or adjacent to the Site.

5. SPATIAL DATA SOURCES

Table 5-1: Spatial Data Sources

Feature	Source of Spatial Data	Source of Setback	Consultation Zone	Constraint
Provincially significant wetland	LAND INFORMATION ONTARIO	LRP RFP	120m	-
Significant ANSI (earth and life science) and all candidates	LAND INFORMATION ONTARIO	LRP RFP	120m	-
Significant Woodland	LAND INFORMATION ONTARIO	O. Reg. 359 Section 38	50m	-
Woodland	LAND INFORMATION ONTARIO	Best Practice	50m	10m
Waterbody	LAND INFORMATION ONTARIO	O.Reg. 359 section 39,40	120m	30m
Watercourse	LAND INFORMATION ONTARIO	O.Reg. 359 section 39,40	120m	30m
Other Wetland	LAND INFORMATION ONTARIO	Best Practice	50m	30m
Other ANSI	LAND INFORMATION ONTARIO	Best Practice	avoid	-
Endangered or Threatened Species	NHIC	N/A	N/A	N/A
Heritage Resources	See Section 4	N/A	N/A	N/A
Highway	LAND INFORMATION ONTARIO	CanSIA Recommendations (Land Use Working Group)	N/A	15m from Road Right-of-Way
Railway	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Geographic Township	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Municipality Boundary	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Airport	LAND INFORMATION ONTARIO	N/A	N/A	N/A

Feature	Source of Spatial Data	Source of Setback	Consultation Zone	Constraint
Weather Radar	Industry Canada	N/A	N/A	N/A
Quarry	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Adjacent Renewable Energy Projects	DNV GL Ontario Renewable Energy Atlas	N/A	N/A	N/A
Transmission Line	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Gas Pipeline	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Lake Simcoe Watershed	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Niagara Escarpment Planning Area	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Oak Ridges Moraine Planning Area	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Greenbelt Natural Heritage System	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Conservation Reserve	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Provincial Park	LAND INFORMATION ONTARIO	N/A	N/A	N/A
First Nation Lands	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Property Boundary	Customer	CanSIA Recommendations (Land Use Working Group)	N/A	15m from Road Right-of-Way and Residence Parcel
Building	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Dwellings	Aerial Imagery	N/A	N/A	N/A

6. CULTURAL RESOURCES REFERENCES

Ontario Heritage Trust Online Plaque Guide

Online Plaque search results

12 results have been returned in the order of relevance.

[Founding of Omemeë, The](#)
The community that grew up around William Cottingham's mills on the Pigeon River was first called Williamstown and then Metcaife. In 1857, the inhabitants finally settled on the name Omemeë, a Mississauga word meaning pigeon.

[Founding of Bobcaygeon, The](#)
In 1833, the government began construction of a lock and canal at the narrows between Sturgeon and Pigeon Lakes. Soon a community began to develop around the lock and the two mills that Thomas Need built there. In the 1850s, Mossom Boyd's lumbering business further stimulated ...

[Icelandic Settlement Disaster, The](#)
In the fall of 1874, 350 Icelandic immigrants arrived in Kinmount to help construct the railway. Housed in crude log shanties by the Burnt River, they suffered from hunger and sickness. More than 24 workers died and in the spring the group scattered. The next fall they regroup...

[George Laidlaw 1828-1889](#)
An important figure in the history of railway development in Ontario, Laidlaw came to Canada in 1855 after having spent several years in the merchant marine. Realizing the commercial potential of a systematic railway scheme, he strongly promoted the construction of rail lines ...

[John Langton 1808-1894](#)
A native of England, Langton came to Upper Canada in 1833 and settled near present-day Fenelon Falls. He was one of the earliest settlers in the Otonabee region and his published correspondence is a valuable source of information about 19th-century life in Victoria County.


[Sir William Mackenzie 1849-1923](#)
In 1899, William Mackenzie and Donald Mann organized the Canadian Northern Railway that later became a transcontinental line. His involvement in railway and power development projects in Europe, South America, the Caribbean and Canada earned Mackenzie international renown.

[Portage Road, The](#)
Portage Road generally follows the route from Lake Simcoe to Balsam Lake travelled by Champlain and his Huron allies in 1615. It was surveyed in 1834-35 by John Smith and did much to encourage settlement in the district.

[Purdy's Mills](#)
The mills built on the Scugog River between 1828 and 1830 by William Purdy and his sons formed the nucleus of the developing community of Lindsay. The mill-dam frequently caused flooding in the area.

[Scugog Route, The](#)
Scugog Lake and the Scugog River formed a link in the long water route from the Kawartha to Lake Ontario travelled by the region's native inhabitants. The route also proved useful to settlers in the 19th century. It now forms part of the Trent-Severn Waterway.

[Trent-Severn Waterway, The](#)
Creation of a water route from the Bay of Quinte to Lake Simcoe began in 1833 with construction of a lock at Bobcaygeon. Since the completion of the system through to Georgian Bay in 1920, the Trent-Severn has become one of Ontario's major recreational waterways.



Apply today!
Apply to the Provincial Plaque Program ... deadline September 15. (Photo: Rick Chard)

[Application ...](#)

12

Online Plaque search results

12 results have been returned in the order of relevance.

Victoria Road, The

To encourage settlement on the southern edge of the Precambrian shield, the government undertook construction of a network of colonization roads into the hinterland. The Victoria Road was built between 1850 and 1864, and ran from the present-day village of Glenora north into O...

James Wallis 1806-1893

An Irishman from Maryborough in County Cork, Wallis came to North America in 1832 and lived for a time at Montreal before settling in Upper Canada. In partnership with Robert Jameson, he built a sawmill and grist-mill which formed the nucleus of the village of Fenelon Falls.

1 2




Apply today!

Apply to the Provincial Plaque Program ... deadline September 15. (Photo: Rick Chard)


[Application ...](#)

Canada's Historic Places Register

 Canada's Historic Places A Federal, Provincial and Territorial Collaboration

THE REGISTER HERITAGE CONSERVATION THE PARTNERS INTERACT MORE CONTACT US

CANADIAN REGISTER SEARCH RESULTS



Search

We're sorry! We couldn't find any results - please try another search using the map above or the form on the side.

ADVANCED REGISTER SEARCH

Enter a keyword or search term(s)

Province / Territory

Location (city, town, township)

Jurisdiction

Postal code (first three characters)


Purpose Group

Purpose

Heritage Resources Information Request - City of Kawartha Lakes

From: Langelier, Francis
To: 'sdeyell@city.kawarthalakes.on.ca'
Cc:
Subject: Map or Listing of Heritage Resources in the City of Kawartha Lakes

Sent: ven. 2015-05-22 15:59



Good Afternoon,

I am interested in obtaining the locations of the recognized heritage sites within the City of Kawartha Lakes. Would you be able to provide a map or a list of the locations of all registered heritage resources and properties?
If it is possible to provide the information regarding these sites in the form of a shapefile, that would be much appreciated.

Many thanks for your help with this inquiry.

Best Regards,

Francis Langelier
GIS Team Leader, Environmental and Permitting Services
DNV GL - Energy

E-mail francis.langelier@dnvgl.com
Mobile +1 514 5881852 | Direct +1 514 2722175 226
www.dnvgl.com | [LinkedIn](#)

From: Langelier, Francis
Sent: July-17-15 5:36 PM
To: 'krhodes@city.kawarthalakes.on.ca'
Subject: FW: Heritage Resources in the City of Kawartha Lakes

Good afternoon,

DNV GL is assisting SkyPower in the preparation of an application under the Large Renewable Procurement (LRP) program. The location of the proposed solar project is shown on the attached map (site boundary in black and connection line in blue).

We would like to determine whether the Site boundary and connection line shown in the attached map are located within or abutting a recognized heritage resource, including Properties protected under the Ontario Heritage Act, Properties included on a list, inventory or municipal register of heritage resources maintained by the Municipality or Properties that are the subject of a local or provincial plaque.

Thank you for your time for reviewing this request. Please let us know if you need more information to complete your determination.

Best Regards,

Francis Langelier
GIS Team Leader, Environmental and Permitting Services DNV GL - Energy

Response Received - City of Kawartha Lakes Heritage Information Township

-----Original Message-----

From: Kim Rhodes
Sent: Monday, July 20, 2015 8:56 AM
To: Ian Walker
Cc: 'francis.langelier@dnvgl.com'
Subject: FW: Heritage Resources in the City of Kawartha Lakes

Hi Ian - please respond to the inquiry below. Thanks, Kim

From: Ian Walker
Sent: Monday, July 27, 2015 3:27 PM
To: Sarah O'Connell
Subject: FW: Heritage Resources in the City of Kawartha Lakes

Hi Sarah,

I understand that I forward these requests to yourself? The property is 805 Kirkfield Road, geographic Twp of Eldon.

Ian Walker, BSc.
Planner II
Development Services - Planning Division – City of Kawartha Lakes
180 Kent Street West, Lindsay ON, K9V 2Y6
Office: (705)324-9411 ext. 1368 Fax: (705)324-4027 Toll Free: 1-888-822-2225 Email: iwalker@city.kawarthalakes.on.ca

Our zoning by-laws are now available online at <http://www.city.kawarthalakes.on.ca/property-development-by-law/planning/official-plans-zoning-by-law>

P Before printing this e-mail, think if it is necessary

This message, including any attachments, is privileged and intended only for the addressee(s) named above. If you are not the intended recipient, you must not read, use or disseminate the information contained in this E-mail. If you have received this E-mail transmission in error, please notify the sender immediately by telephone, fax or E-mail and permanently delete this E-mail from your computer, including any attachments, without making a copy. Access to the E-mail by anyone else is unauthorized. Thank you.

From: Sarah O'Connell [<mailto:soconnell@city.kawarthalakes.on.ca>]

Next Previous

Sent: July-27-15 4:19 PM

To: Langelier, Francis

Cc: Ian Walker; Richard Holy

Subject: RE: Heritage Resources in the City of Kawartha Lakes

Good Afternoon.

Thank you for your email.

After reviewing the municipality's heritage designation by-laws it does not appear as though the City of Kawartha Lakes has a municipal heritage designation by-law that applies to 805 Kirkfield Road, in the former Geographic Township of Eldon.

However, we cannot confirm whether or not the property or any surrounding lands have been provincially or federally designated and for such information you would need to contact the Ministry of Tourism, Culture and Sport; The Ontario Heritage Trust; or The Land Registry Office.

Thank you,

Sarah O'Connell, Administrative Assistant Clerk's Office City of Kawartha Lakes

26 Francis Street, P.O. Box 9000

Lindsay, Ontario K9V 5R8

705-324-9411 (ext. 1342)

705-324-8110 (fax)

soconnell@city.kawarthalakes.on.ca

Ontario Heritage Trust Confirmation Letter



An agency of the Government of Ontario

VIA MAIL AND EMAIL

July 20, 2015

Francis Langelier
DNV GL
4100 Rue Molson, Suite 100
Montreal, QC H1Y 3N1

Dear Mr. Langelier:

Re: BillsLight Solar Project LRP | RFP Information Request

We are in receipt of your email and accompanying mappings to the Ontario Heritage Trust with respect to the LRP | RFP Information Request concerning the above-noted proposed project.

As the Province's heritage agency, the Trust is mandated to preserve, protect and promote the conservation of the Province's rich natural and cultural heritage. In carrying out the above mandate, the Trust protects many significant cultural heritage and natural heritage sites across Ontario through ownership and conservation easements. The Trust also promotes appropriate measures to protect heritage resources which may be affected by large-scale undertakings.

Further to your request for information, we have reviewed the map of the study area for the above-noted proposed project against our database of Trust easement properties. We can confirm that the Trust does not have any conservation easement sites within or adjacent to the study area.

We strongly encourage you to contact the Ministry of Tourism, Culture and Sport, if you have not already done so, in order to determine if there are any other cultural heritage interests which may be affected by this project. In this regard, we recommend that you liaise with Laura Hatcher, Heritage Planner / Acting Team Lead, Land Use Planning, Cultural Services Unit at the Ministry. She can be reached at 416-314-3108 by phone or Laura.E.Hatcher@ontario.ca by email.

Should you have any questions, please contact me at 416-325-5019.

Yours truly,

A handwritten signature in blue ink, appearing to read "M Sawchuck".

Michael Sawchuck
Manager, Acquisitions and Conservation Services

Copy: Paula Kulpa, Acting Manager, Culture Services Unit, MTCS (by email only)
Laura Hatcher, Heritage Planner/Acting Team Lead, Cultural Services Unit, MTCS (by email only)

10 Adelaide Street East
Toronto, Ontario M5C 1J3

Telephone: 416-325-5000
Fax : 416-325-5071
www.heritagetrust.on.ca