

PRINCE EDWARD COUNTY SOLAR PROJECTS

LRP Site Considerations Review

EmittingLight LP, BrightPark LP, PureLight LP, FiniteLight LP,
SpringLight LP, AbsoluteLight LP

Document No.: 800812-CAMO-T-02 / Final

Date: 25 August 2015



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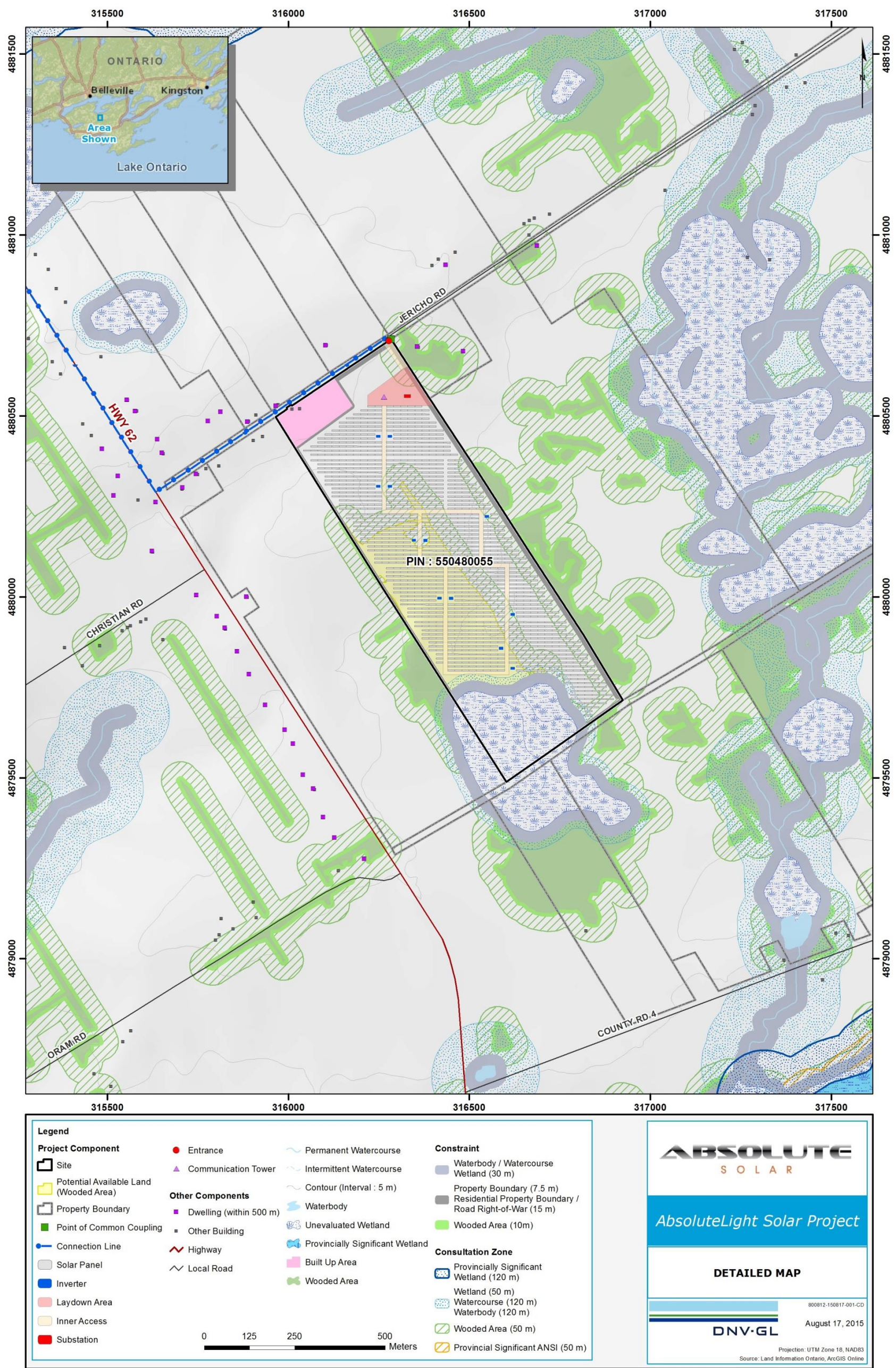
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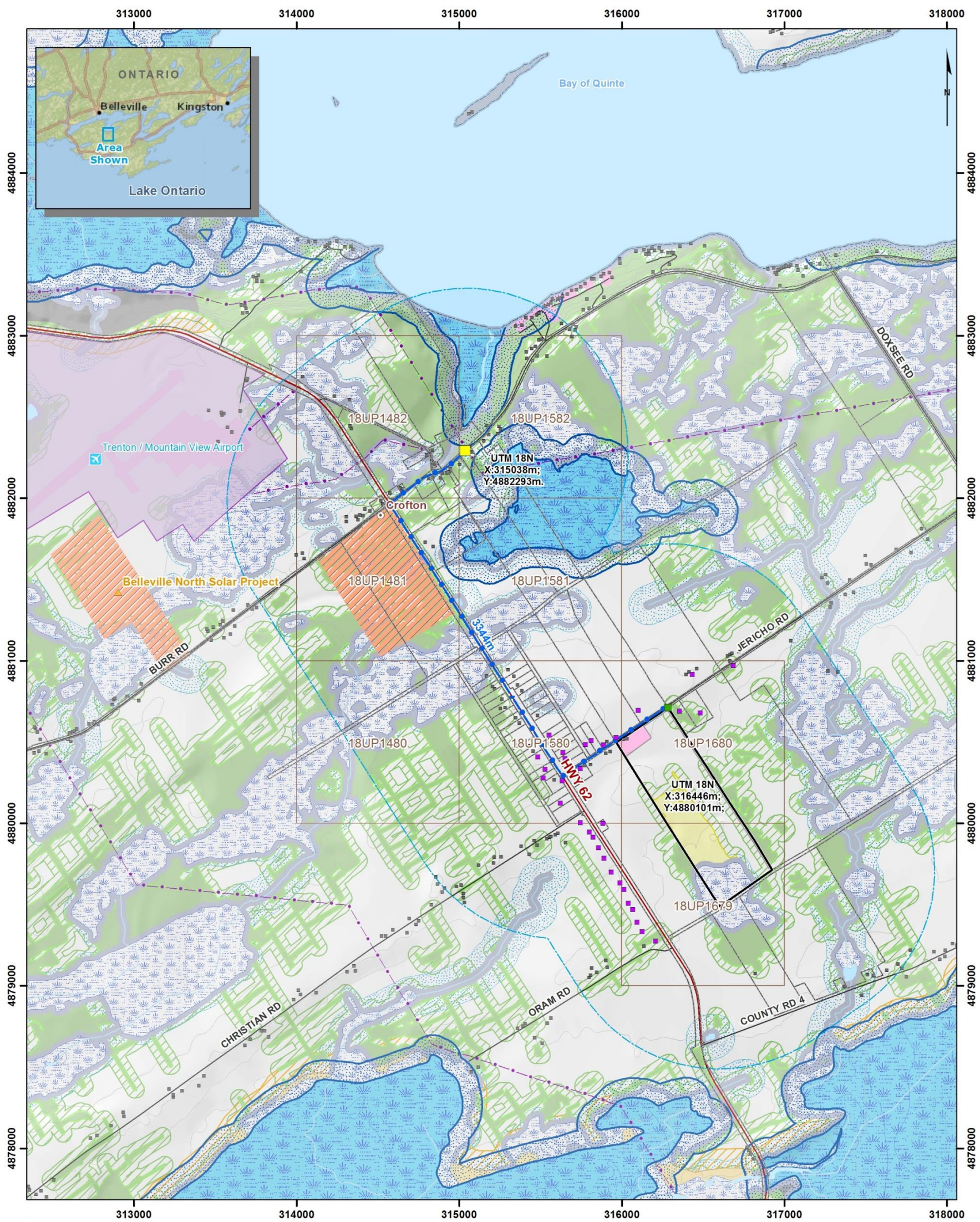
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Issue	Date	Reason for Issue	Prepared by	Verified by	Approved by
B	25 August 2015	Final	N. Therrien, C. Donohue	A. Whitmore	F. Langelier

1. SITE CONSIDERATIONS MAPS





Legend

Project Component	Other Components	Constraint
Site	Dwelling (within 500 m)	Waterbody / Watercourse Wetland (30 m)
Potential Available Land (Wooded Area)	Other Building	Property Boundary (7.5 m)
Property Boundary	Airport	Residential Property Boundary / Road Right-of-War (15 m)
1 km Buffer	Solar Project	Wooded Area (10m)
Connection Point	Highway	Consultation Zone
Point of Common Coupling	Local Road	Provincially Significant Wetland (120 m)
Connection Line	Distribution Line	Wetland (50 m)
	Trail	Watercourse (120 m)
	Permanent Watercourse	Waterbody (120 m)
	Intermittent Watercourse	Wooded Area (50 m)
	NHIC grid	Provincially Significant ANSI (120 m)

0 125 250 500 Meters

AbsoluteLight Solar Project is located within Natural Heritage Information Centre (NHIC) one (1) kilometre grid squares which contain a "Threatened" or "Endangered" 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.

ABSOLUTE SOLAR

AbsoluteLight Solar Project

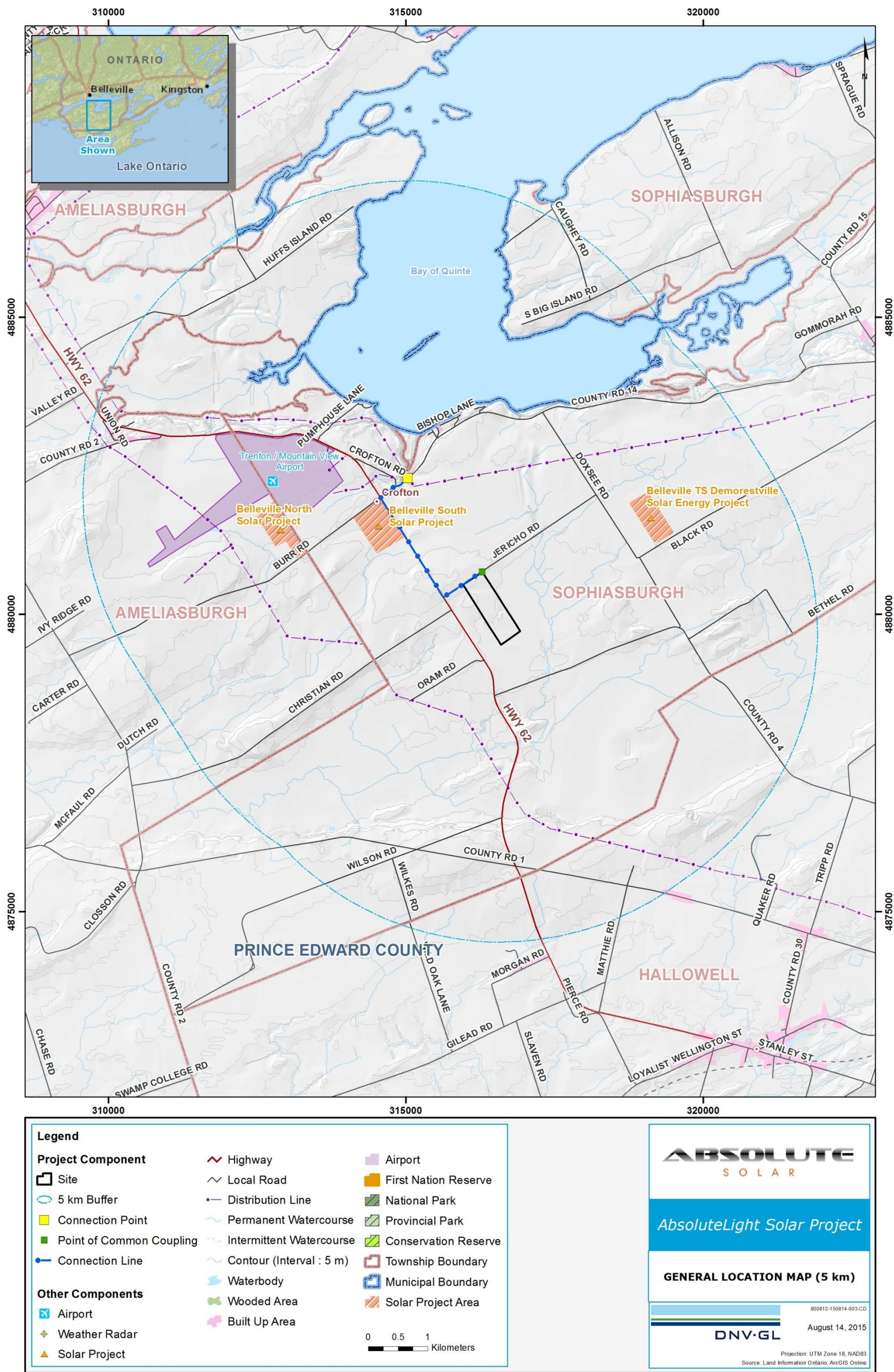
DETAILED MAP (CONNECTION LINE)

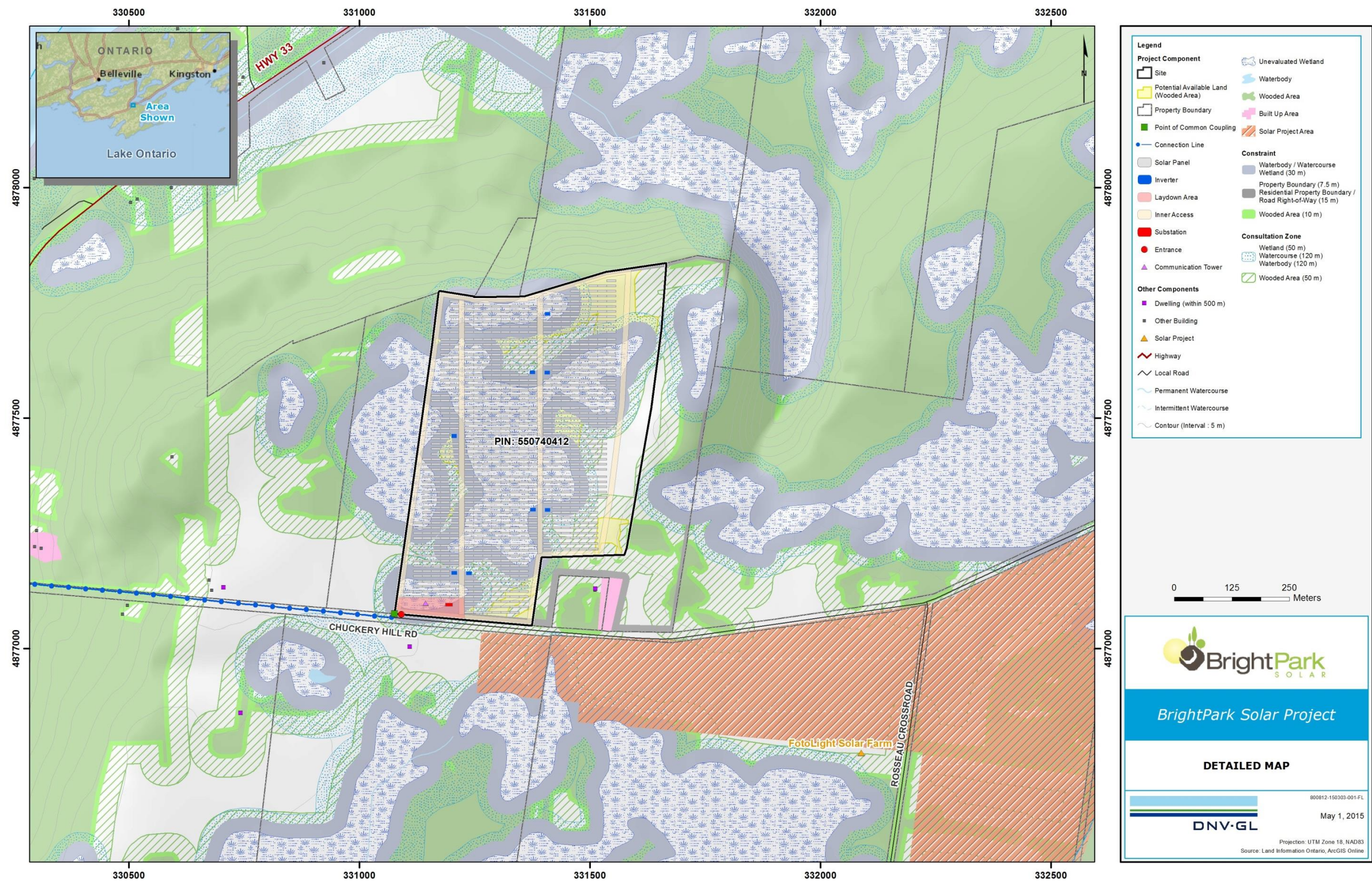
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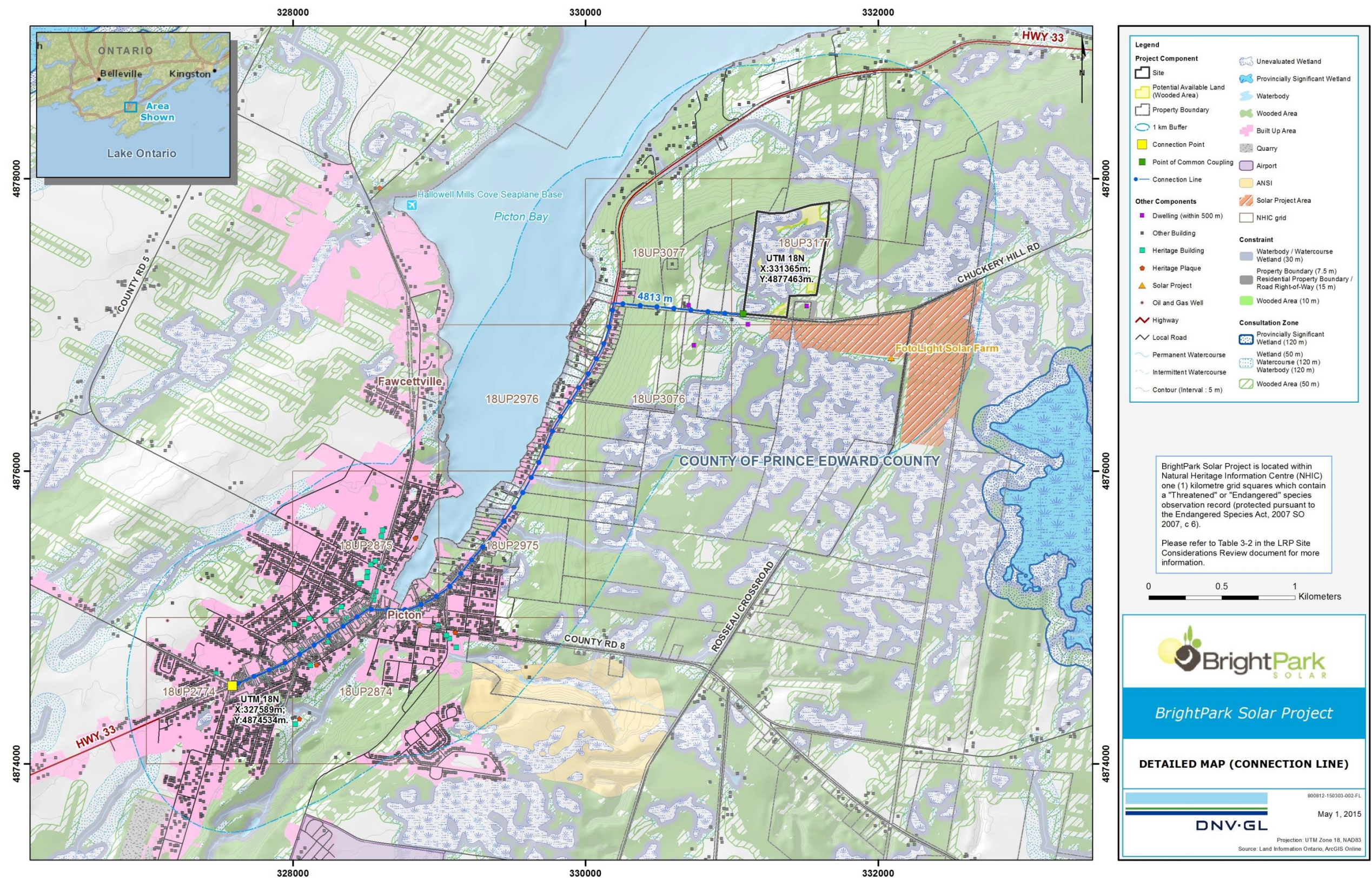
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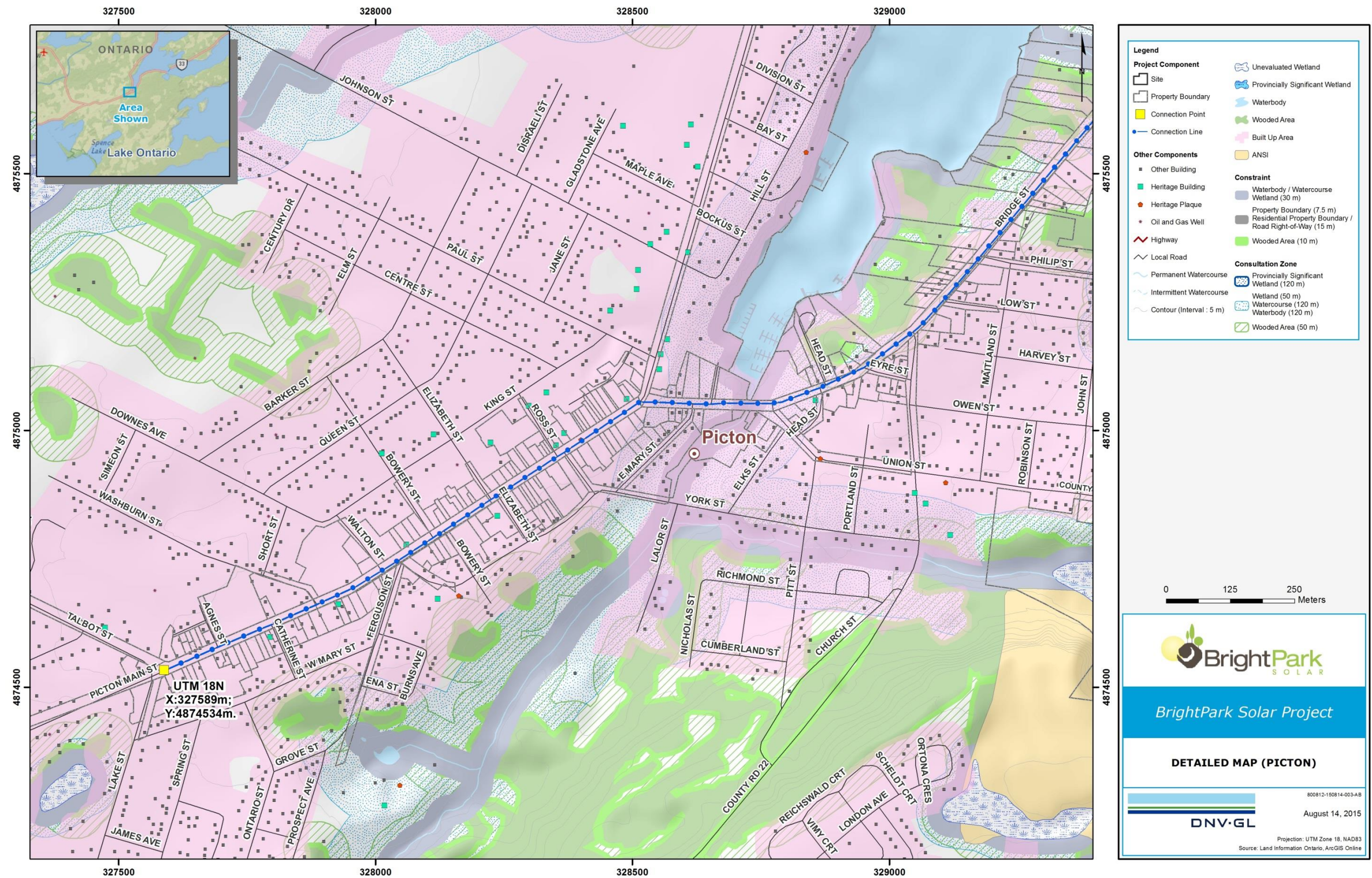
DNV-GL

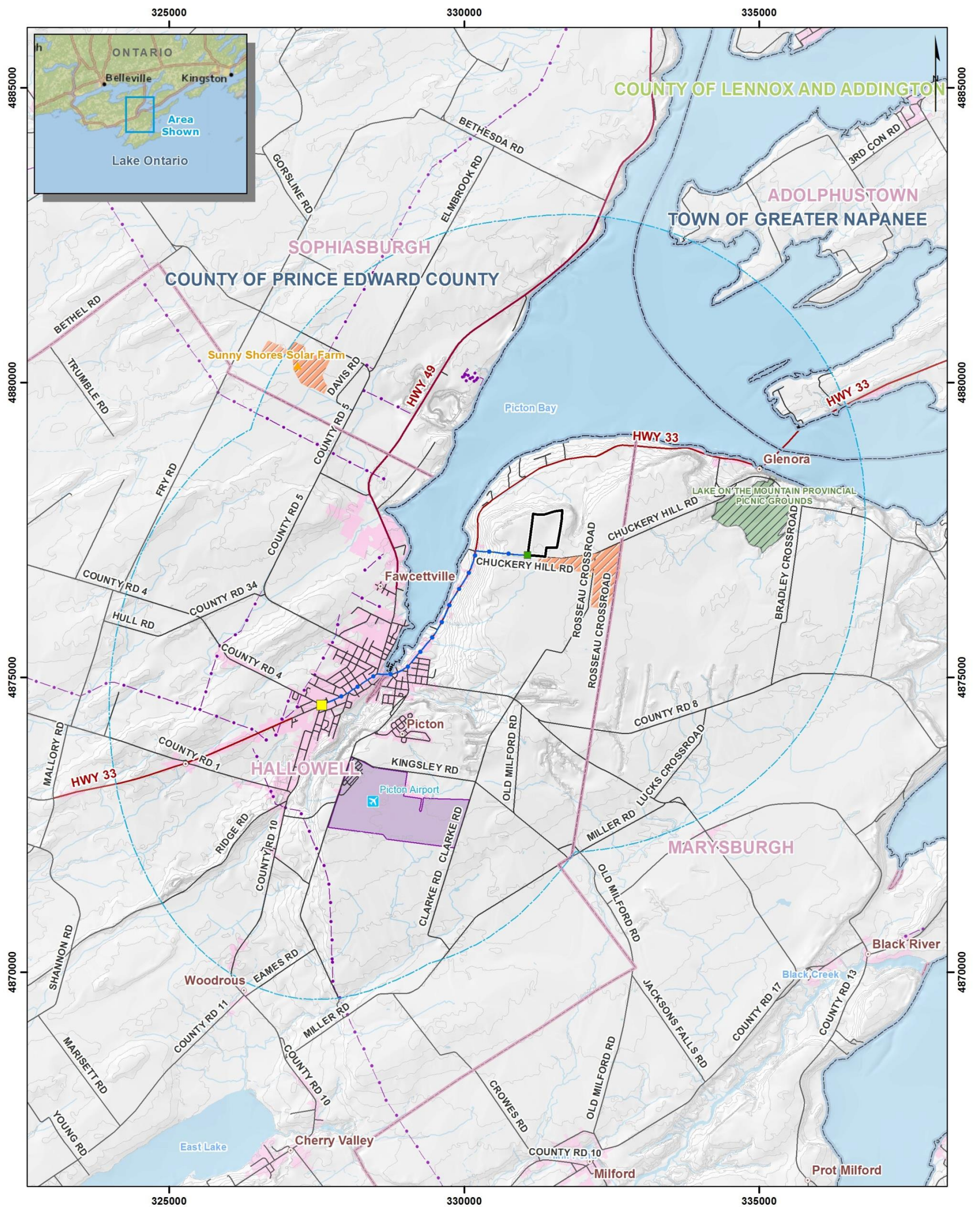
Projection: UTM Zone 18, NAD83
Source: Land Information Ontario, ArcGIS Online












Legend

Project Component
BrightPark Leased Area
5 km Buffer
Connection Point
Point of Common Coupling
Connection Line


Other Components
Solar Project
Airport
Weather Radar
Highway
Local Road
Distribution Line
Permanent Watercourse
Intermittent Watercourse
Contour (Interval : 5 m)

Waterbody
Built Up Area
Airport
Solar Project Area
First Nation Reserve
National Park
Provincial Park
Conservation Reserve
Municipal Boundary
Township Boundary

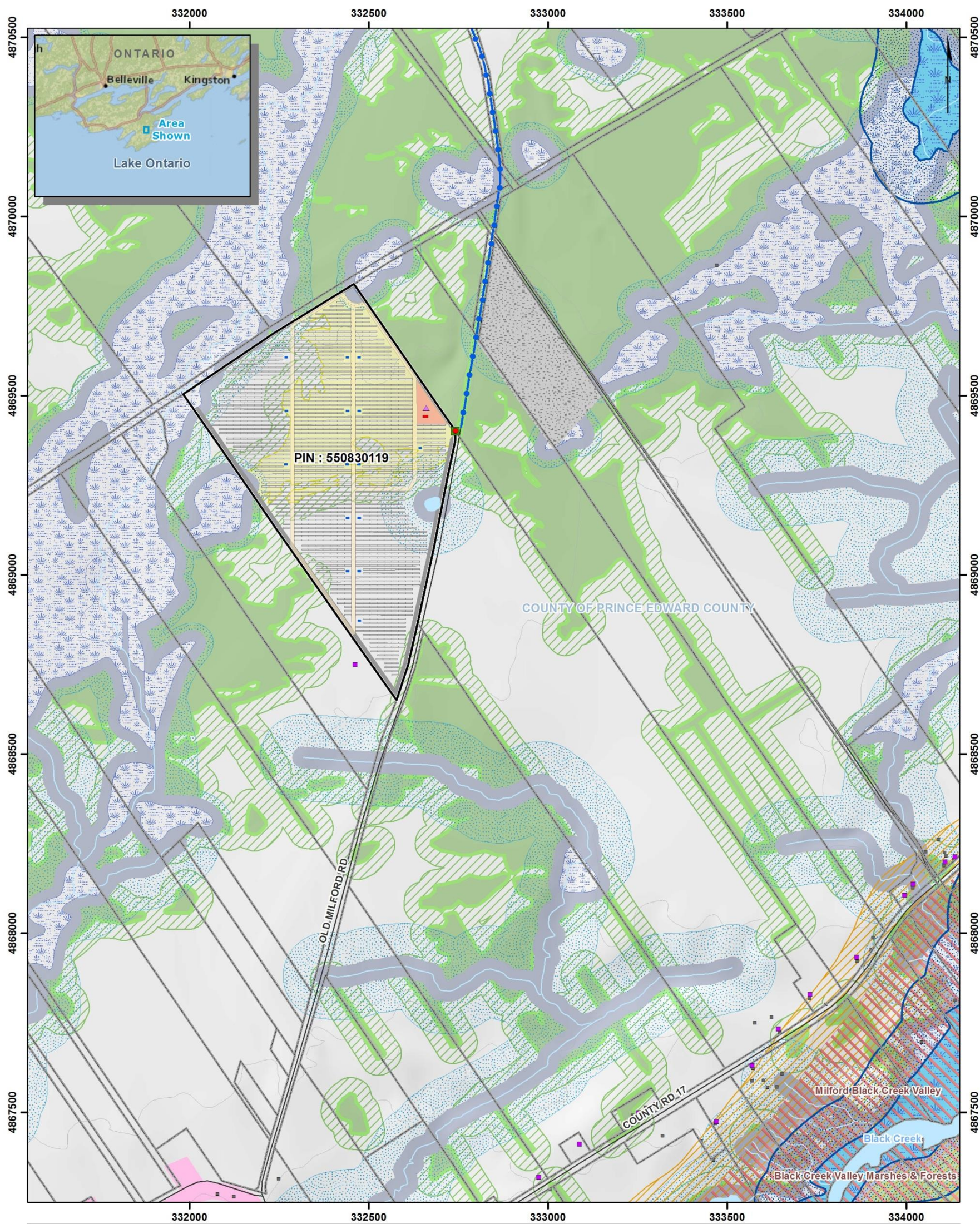
0 0.5 1 2
Kilometers


BrightPark Solar Project

GENERAL LOCATION MAP (5 km)


DNV-GL

800812-150814-004-NT
August 14, 2015
Projection : UTM Zone 18, NAD83
Source : Land Information Ontario, ArcGIS Online



Legend

Project Component

- Site
- Potential Available Land (Wooded Area)
- Property Boundary
- Point of Common Coupling
- Connection Line
- Solar Panel
- Inverter
- Laydown Area
- Inner Access
- Substation

Other Components

- Entrance
- Communication Tower
- Dwelling (within 500 m)
- Other Building
- Local Road
- Permanent Watercourse
- Intermittent Watercourse
- Contour (Interval : 5 m)

Constraint

- Unevaluated Wetland
- Provincially Significant Wetland
- Waterbody
- Wooded Area
- Built Up Area
- Quarry
- Provincially Significant ANSI Life Science
- 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

- Wetland (50 m)
- Watercourse (120 m)
- Waterbody (120 m)
- Provincially Significant Wetland (120 m)
- Wooded Area (50 m)
- Provincially Significant ANSI (120 m)

Scale

0 250 500 Meters

EMITTINGLIGHT SOLAR

EmittingLight Solar Project

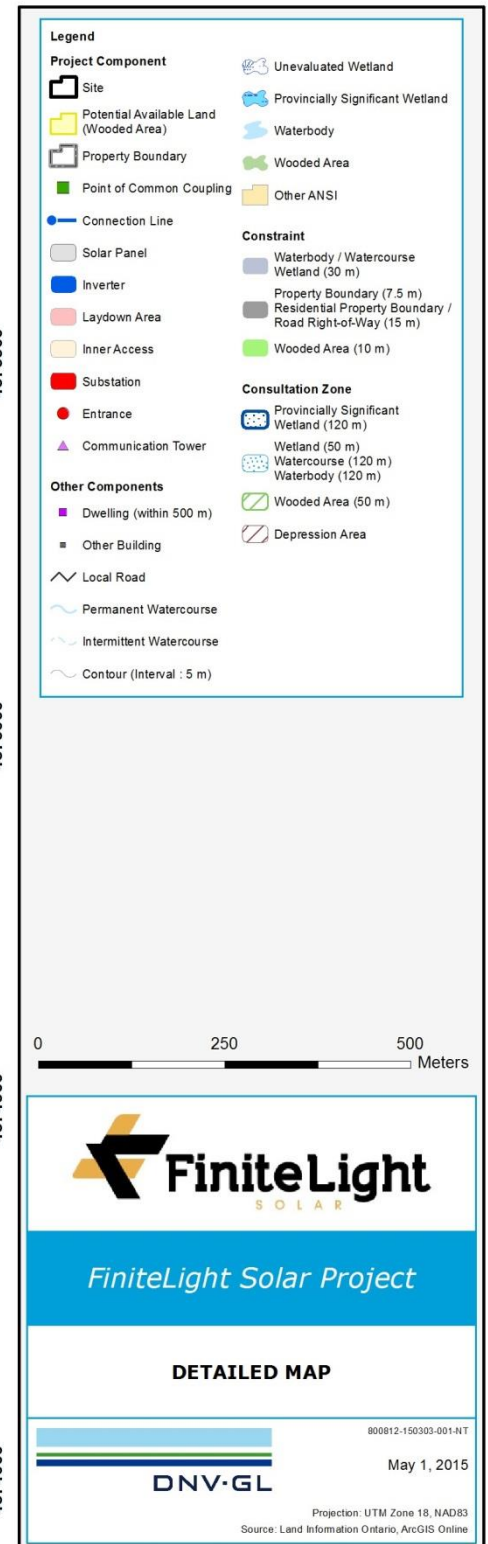
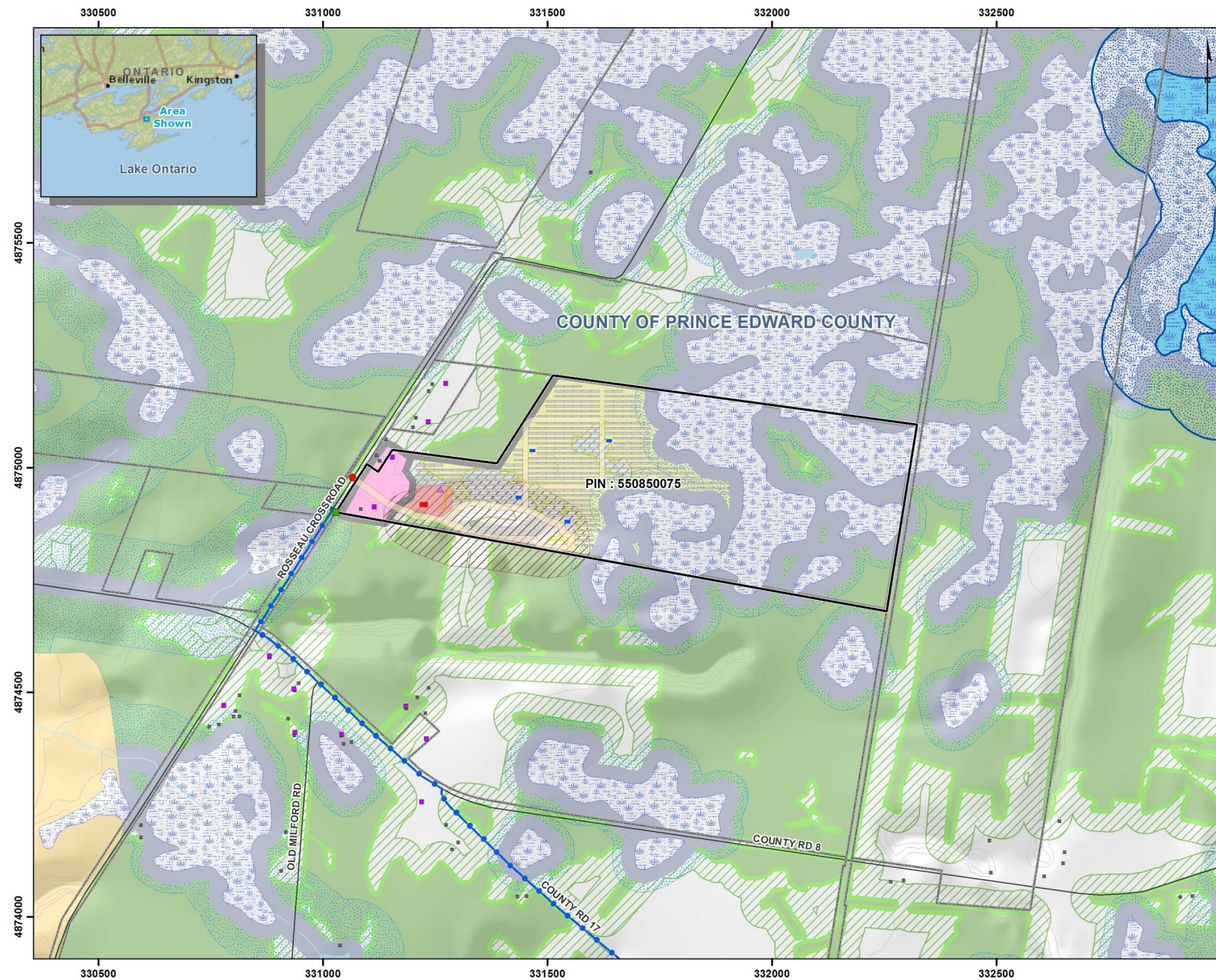
DETAILED MAP

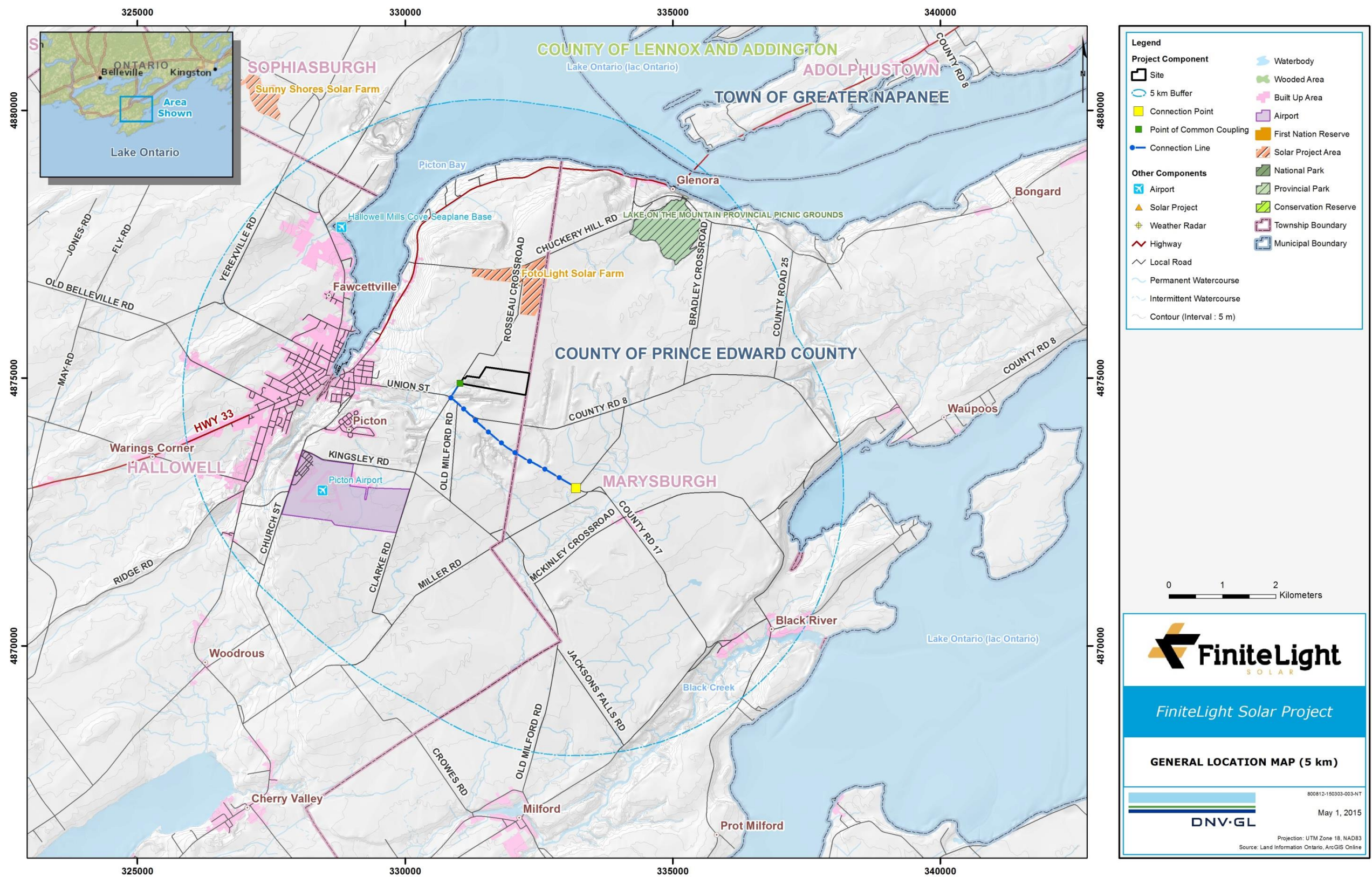
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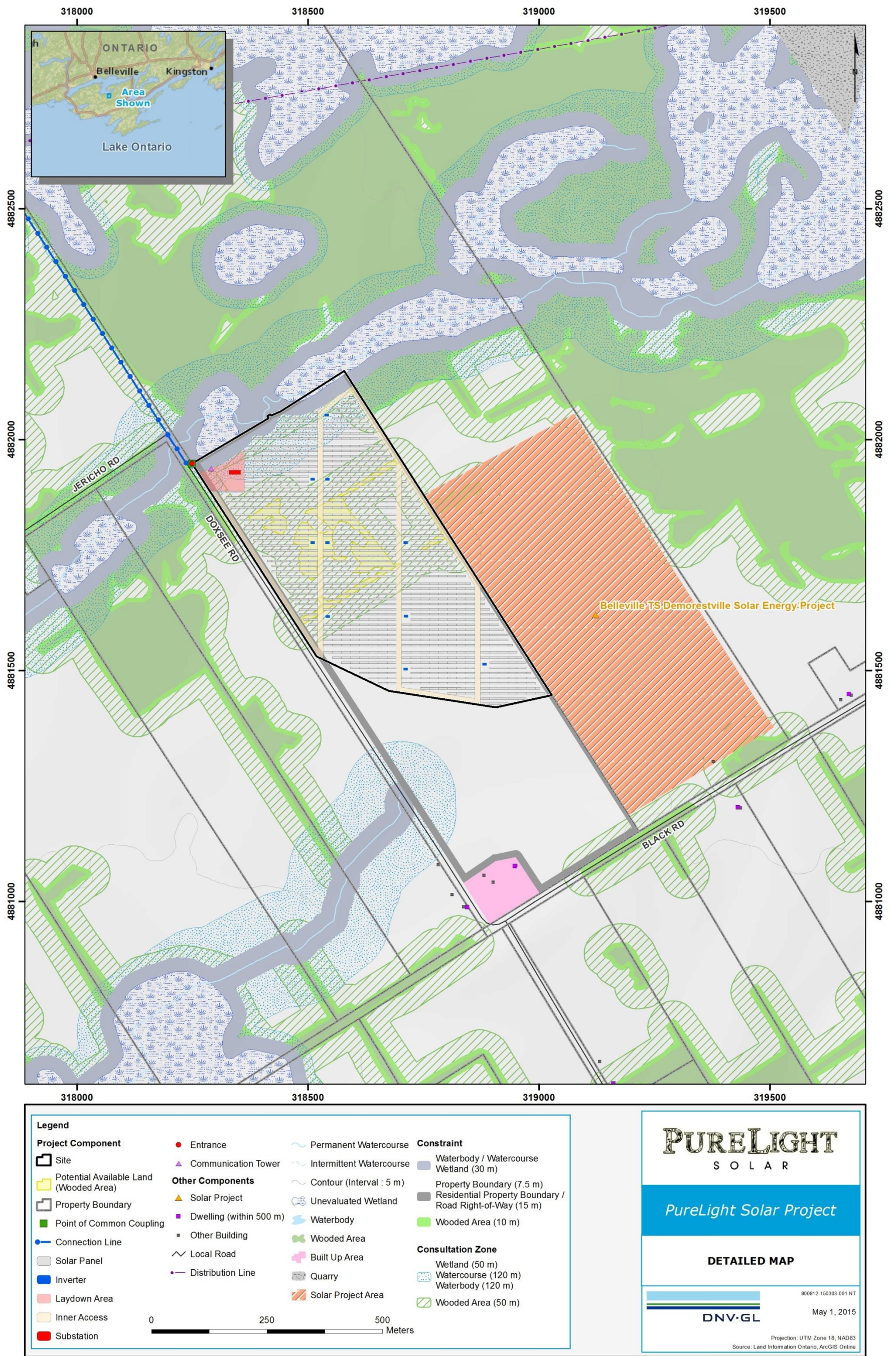
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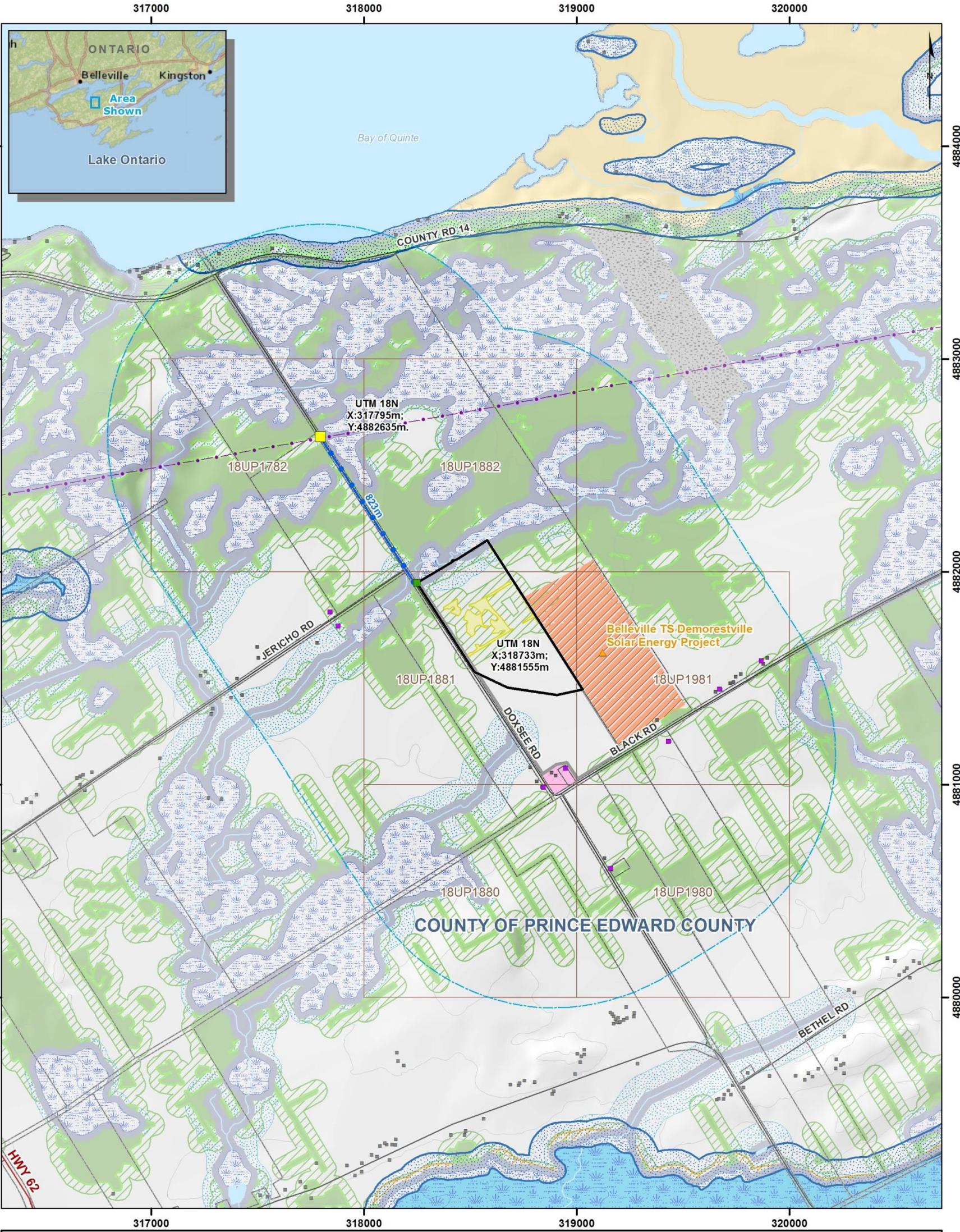
Projection: UTM Zone 18, NAD83
Source: Land Information Ontario, ArcGIS Online

DNV GL









Legend

Project Component	Other Components	Constraint
Site	Solar Project	Waterbody / Watercourse Wetland (30 m)
Potential Available Land (Wooded Area)	Dwelling (within 500 m)	Property Boundary (7.5 m)
Property Boundary	Other Building	Residential Property Boundary / Road Right-of-Way (15 m)
1 km Buffer	Highway	Wooded Area (10 m)
Connection Point	Local Road	Consultation Zone
Point of Common Coupling	Distribution Line	Provincially Significant Wetland (120 m)
Connection Line	Permanent Watercourse	Wetland (50 m)
	Intermittent Watercourse	Watercourse (120 m)
	Contour (Interval : 5 m)	Waterbody (120 m)
		Wooded Area (50 m)

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

Please refer to Table 3-5 in the LRP Site Considerations Review document for more information.

PURELIGHT
S O L A R

PureLight Solar Project

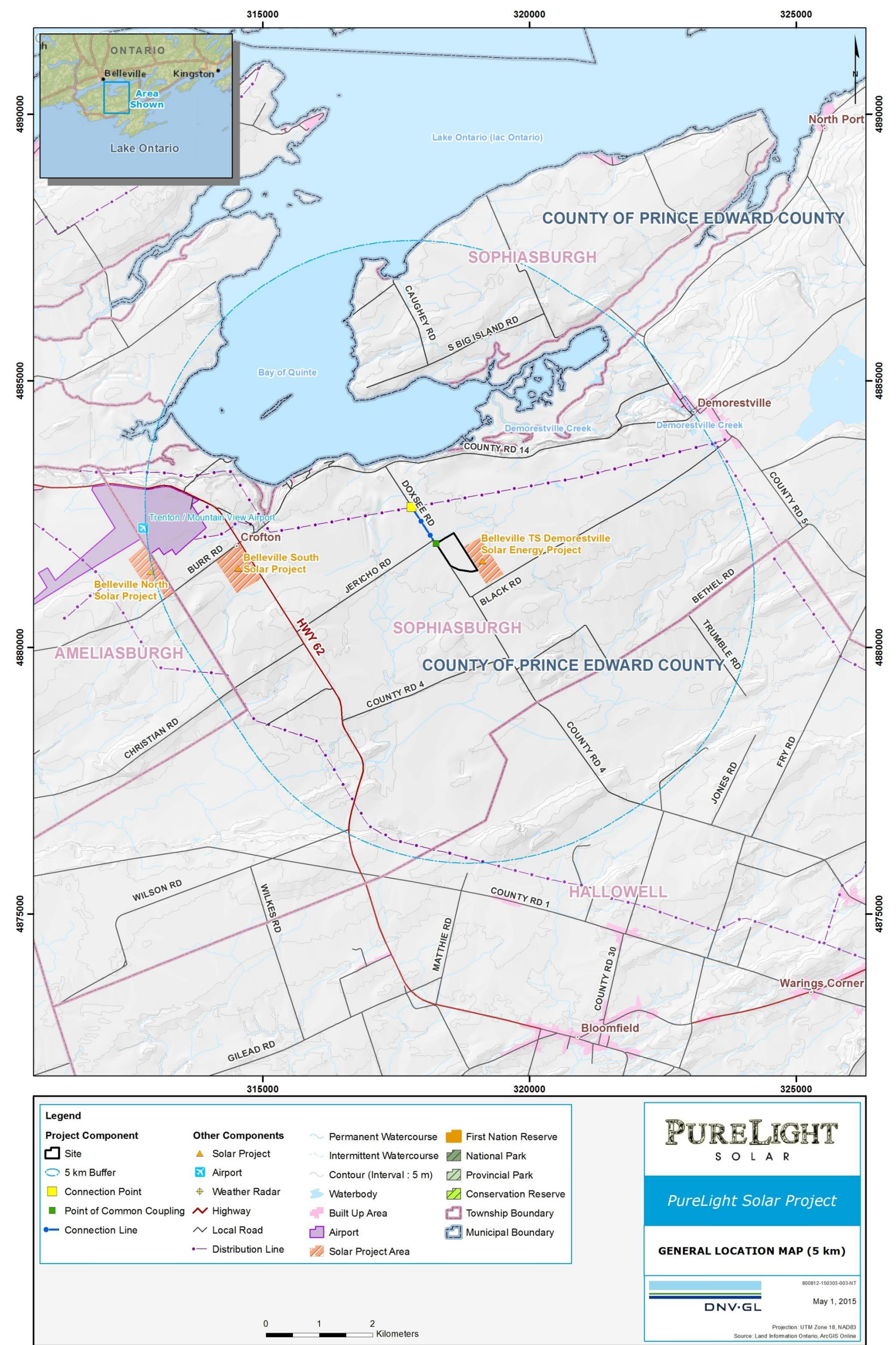
DETAILED MAP (CONNECTION LINE)

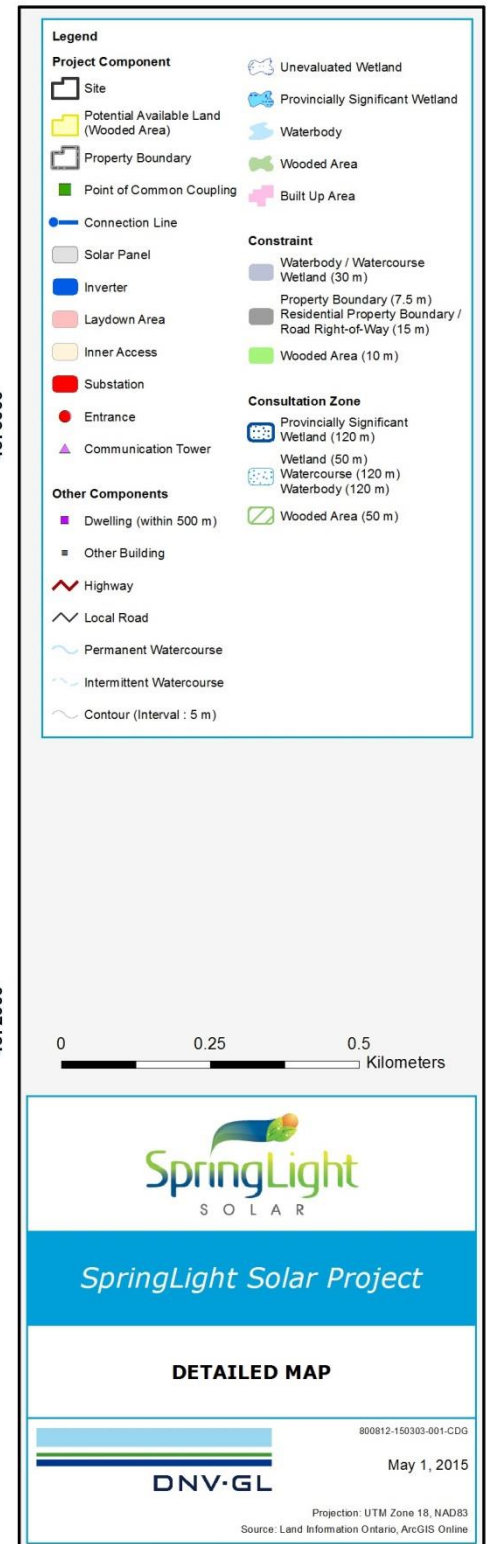
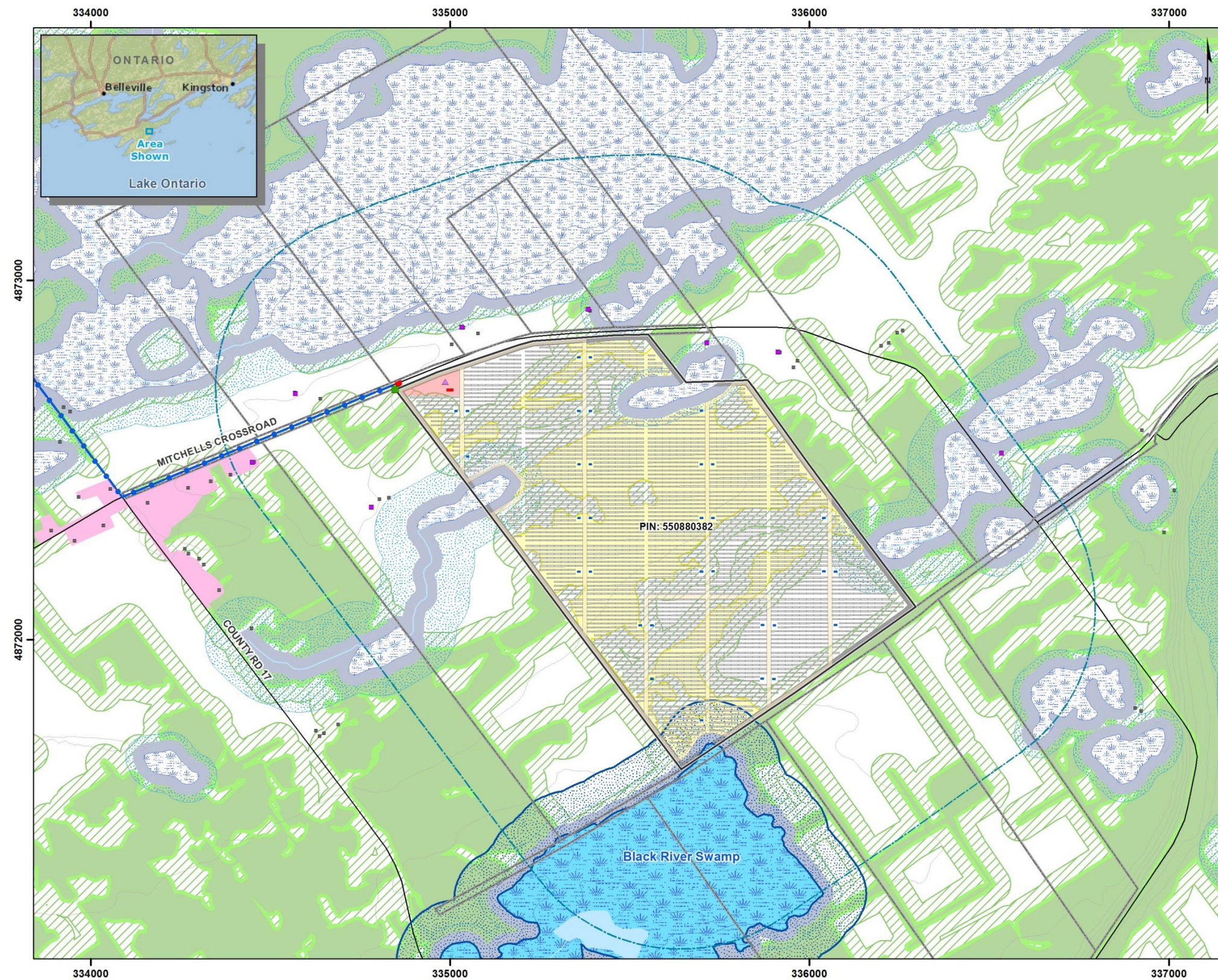
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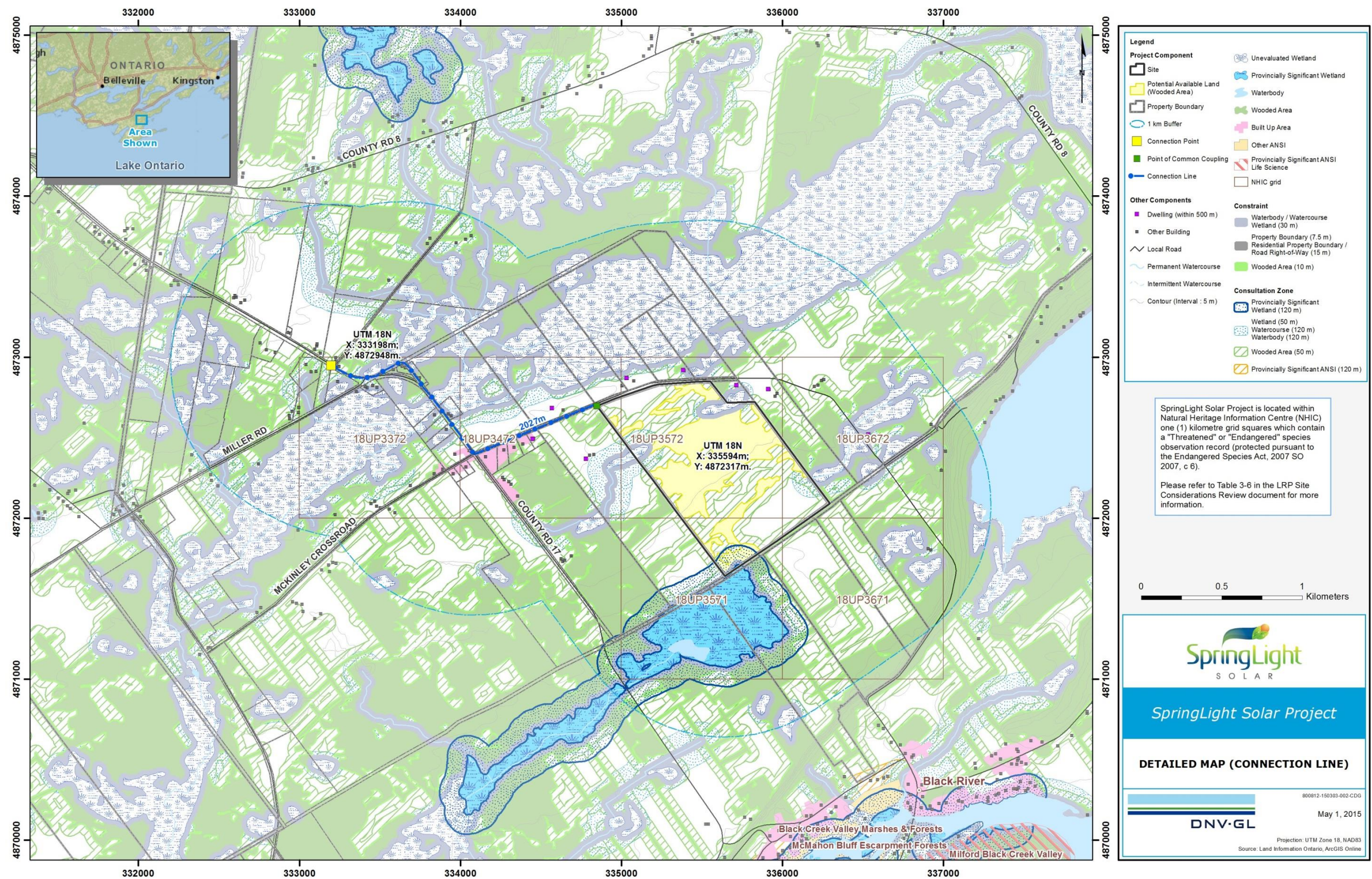
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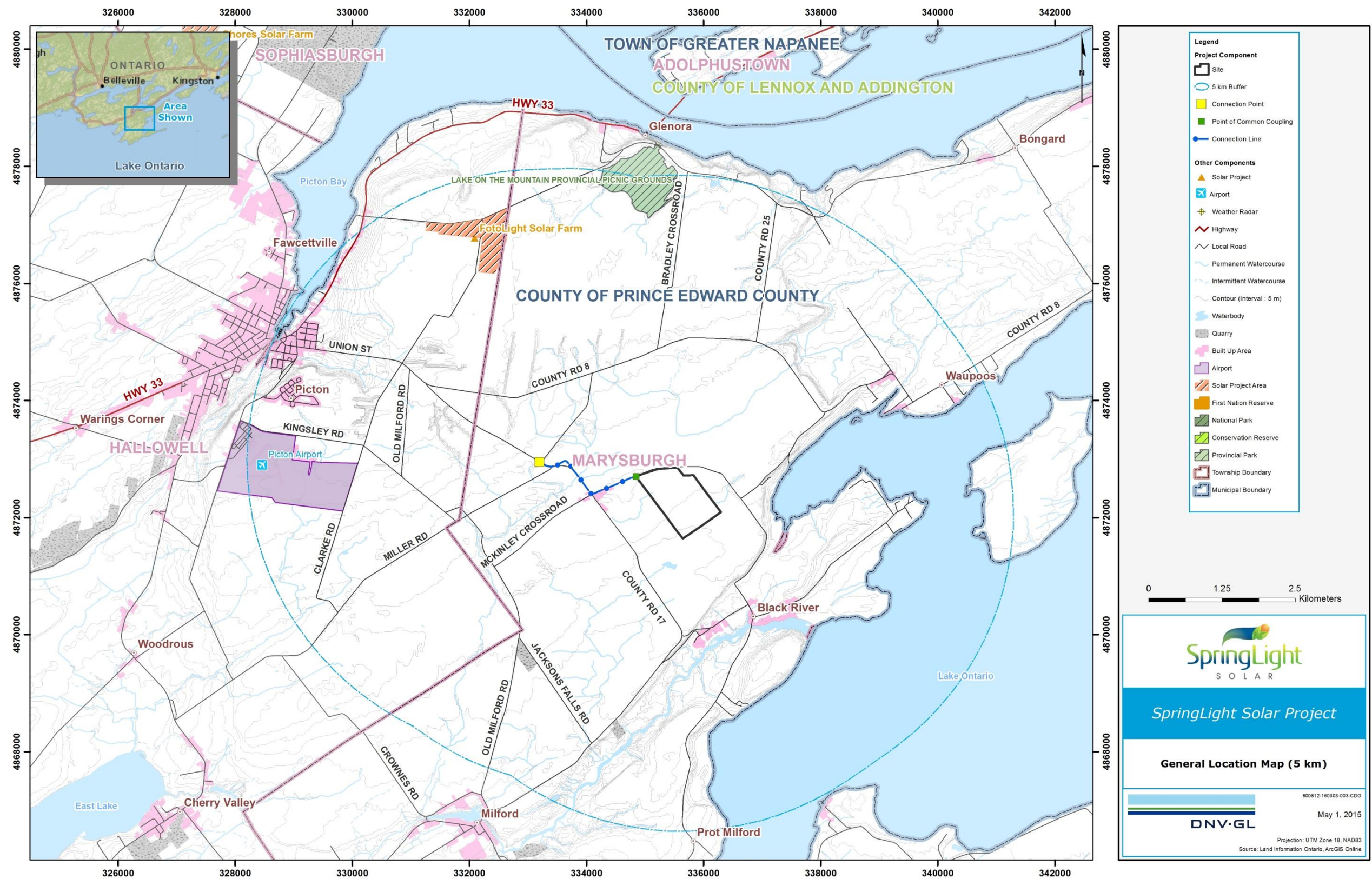
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Projection: UTM Zone 18, NAD83
Source: Land Information Ontario, ArcGIS Online









2. SITE CONSIDERATIONS REVIEW TABLE

Table 2-1: Site Considerations Review

3.2.6 LRP Site Considerations Requirements	DNV GL Review / Comment	Requirement Satisfaction
(a) The Registered Proponent must provide evidence that they have received the MTCS Sites Confirmation.	SkyPower has received preliminary information in writing from the MTCS regarding any known archaeological resource within 250 metres of the Sites.	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.
(b) Site Considerations Information:		
(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”):		
(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;	DNV GL confirms that this item is Included in the Site Considerations, see Detailed Maps.	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; and (ii) the completion of the Prescribed Form – Registered Proponent Declarations confirming that the Site Considerations Information has been and will continue to be posted on a publically accessible website and has been delivered to all Directly Affected Communities in accordance with Section 3.2.4(a) and was publically posted at each public meeting held in accordance with Section 3.2.4(c). 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”). 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.
(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;	DNV GL confirms that this item is Included in the Site Considerations, see Detailed Maps. SkyPower has indicated that the Connection Points are the closest TS or Circuits connected to the IESO Controlled Grid. That will be confirmed in the bid submission.	
(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 .	SkyPower has included conceptual layouts presenting locations of key features (see Detailed Maps).	
(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.	DNV GL confirms that this item is Included in the Site Considerations, see General Location Maps.	
(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	The Sites are not located within First Nation Lands.	
(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 Maps.	

3.2.6 LRP Site Considerations Requirements	DNV GL Review / Comment	Requirement Satisfaction
(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 Maps.	
(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 Maps.	
(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 Detailed Maps.</p> <p>DNV GL did not identify any Provincial Park, National Park or Conservation Reserve within 120 m of the Sites or the Proposed Connection Lines.</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 Maps.</p> <p>DNV GL identified Trenton / Mountain View Airport within 5 km of AbsoluteLight and PureLight, and Picton Airport within 5 km of BrightPark, EmittingLight, FiniteLight, and SpringLight.</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 proposed Connection and for each Property where the proposed Connection Line will be situated and each Property that Abuts such Property;	DNV GL confirms that this item is Included in the Site Considerations, see Detailed Maps.	
(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 Maps.	
(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
(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;	The Sites and abutting properties are not located on Crown Land.	
(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);	DNV GL listed the NHIC species records within 1 kilometer grid squares intersecting the Sites and the Connection lines. The records are presented in Section 3.	
(15) (ii) within 120 metres of a provincially significant area of natural and scientific interest ;	DNV GL confirms that this item is Included in the Site Considerations, see Detailed Maps. The Sites and Connection Lines do not intersect any provincially significant area of natural and scientific interest.	
(15) (iii) within 120 metres of a known provincially significant wetland ;	DNV GL confirms that this item is Included in the Site Considerations, see Detailed Maps. The south western part of the SpringLight Site boundary is within 120 metres of Black River Swamp, a provincially significant wetland.	
(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);	The Sites and Connection Lines are not located within the Niagara Escarpment, the Oak Ridges Moraine nor the Lake Simcoe Watershed.	
(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).	DNV GL reviewed the lists of recognized heritage resource within or abutting the Sites or Connection Lines. Heritage buildings and Heritage Plaques have been identified in the vicinity of the BrightPark Connection line in Picton. Heritage Assessment may be required as part of the Renewable Energy Approval process. The sources that have been reviewed are listed in Section 4.	

3.2.6 LRP Site Considerations Requirements

DNV GL Review / Comment

Requirement Satisfaction

(c) A Large Renewable Project that uses Non-Rooftop Solar as its Renewable Fuel must also meet the following requirements:

<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><u>Lower Tier Municipality: N/A</u></p> <p><u>Single Tier Municipality:</u> <u>County of Prince Edward</u></p> <p>The Planning Review prepared by an official Land Use Planner confirmed that the Site is located within a Local Municipality (County of Prince Edward) that has completed the Prime Agricultural Area designation process for an Approved Official Plan. The Official Plan was approved on January 23, 1998. This Official Plan is the only Official Plan to provide policy on the Site.</p> <p>The Properties that make up EmittingLight contain Prime Agricultural Area, however there is no Prime Agricultural Area intersecting the Site boundary of EmittingLight</p>	<p><u>Upper Tier Municipality:</u> <u>N/A</u></p> <p>(The County of Prince Edward is a Single Tier Municipality.)</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>
<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 Sites are 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 squares intersecting the Site or Connection Line.

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 - AbsoluteLight

Scientific Name	Common Name	S-Rank	COSEWIC Status	SARO Status
<i>Rosa setigera</i>	Climbing Prairie Rose	S3	SC	SC
<i>Asclepias quadrifolia</i>	Four-leaved Milkweed	S1	END	END
<i>Chelydra serpentina</i>	Snapping Turtle	S3	SC	SC
<i>Pantherophis spiloides</i> pop. 1	Gray Ratsnake (Frontenac Axis population)	S3	THR	THR
<i>Emydoidea blandingii</i>	Blanding's Turtle	S3	THR	THR
<i>Dolichonyx oryzivorus</i>	Bobolink	S4B	THR	THR
<i>Peltandra virginica</i>	Green Arrow Arum	S2	-	-
<i>Callophrys gryneus</i>	Juniper Hairstreak	S2	-	-

Table 3-2: NHIC Species Records - BrightPark

Scientific Name	Common Name	S-Rank	COSEWIC Status	SARO Status
<i>Rosa setigera</i>	Climbing Prairie Rose	S3	SC	SC
<i>Chaetura pelagica</i>	Chimney Swift	S4B,S4N	THR	THR

Scientific Name	Common Name	S-Rank	COSEWIC Status	SARO Status
<i>Lampropeltis triangulum</i>	Eastern Milksnake	S3	SC	SC
<i>Sternotherus odoratus</i>	Eastern Musk Turtle	S3	SC	SC
<i>Lampropeltis triangulum</i>	Eastern Milksnake	S3	SC	SC
<i>Chelydra serpentina</i>	Snapping Turtle	S3	SC	SC
<i>Pantherophis spiloides pop. 1</i>	Gray Ratsnake (Frontenac Axis population)	S3	THR	THR
<i>Sturnella magna</i>	Eastern Meadowlark	S4B	THR	THR
<i>Common Reed Grass Organic Shallow Marsh Type</i>	Common Reed Grass Organic Shallow Marsh Type	S4	-	-
<i>Carex oligocarpa</i>	Eastern Few-fruited Sedge	S3	-	-
<i>Coregonus kiyi</i>	Kiyi	S3?	-	-
<i>Crataegus brainerdii</i>	Brainerd's Hawthorn	S2	-	-
<i>Hypnum revolutum</i>	A Moss	S2	-	-

Table 3-3: NHIC Species Records – EmittingLight

Scientific Name	Common Name	S-Rank	COSEWIC Status	SARO Status
<i>Lanius ludovicianus</i>	Loggerhead Shrike	S2B	END	END
<i>Lampropeltis triangulum</i>	Eastern Milksnake	S3	SC	SC
<i>Sternotherus odoratus</i>	Eastern Musk Turtle	S3	SC	SC
<i>Graptemys geographica</i>	Northern Map Turtle	S3	SC	SC
<i>Chelydra serpentina</i>	Snapping Turtle	S3	SC	SC

Scientific Name	Common Name	S-Rank	COSEWIC Status	SARO Status
Dolichonyx oryzivorus	Bobolink	S4B	THR	THR
Pantherophis spiloides pop. 1	Gray Ratsnake (Frontenac Axis population)	S3	THR	THR
Sturnella magna	Eastern Meadowlark	S4B	THR	THR
Common Reed Grass Organic Shallow Marsh Type	Common Reed Grass Organic Shallow Marsh Type	S4	-	-
Carex oligocarpa	Eastern Few-fruited Sedge	S3	-	-
Crataegus brainerdii	Brainerd's Hawthorn	S2	-	-
Crataegus magniflora	Shining-branch Hawthorn	S3	-	-
Hypnum revolutum	A Moss	S2	-	-

Table 3-4: NHIC Species Records – FiniteLight

Scientific Name	Common Name	S-Rank	COSEWIC Status	SARO Status
Rosa setigera	Climbing Prairie Rose	S3	SC	SC
Lampropeltis triangulum	Eastern Milksnake	S3	SC	SC
Sternotherus odoratus	Eastern Musk Turtle	S3	SC	SC
Chelydra serpentina	Snapping Turtle	S3	SC	SC
Dolichonyx oryzivorus	Bobolink	S4B	THR	THR
Pantherophis spiloides pop. 1	Gray Ratsnake (Frontenac Axis population)	S3	THR	THR
Sturnella magna	Eastern Meadowlark	S4B	THR	THR

Scientific Name	Common Name	S-Rank	COSEWI C Status	SARO Status
<i>Common Reed Grass Organic Shallow Marsh Type</i>	Common Reed Grass Organic Shallow Marsh Type	S4	-	-
<i>Carex oligocarpa</i>	Eastern Few-fruited Sedge	S3	-	-
<i>Crataegus brainerdii</i>	Brainerd's Hawthorn	S2	-	-
<i>Crataegus magniflora</i>	Shining-branch Hawthorn	S3	-	-
<i>Hypnum revolutum</i>	A Moss	S2	-	-

Table 3-5: NHIC Species Records – PureLight

Scientific Name	Common Name	S-Rank	COSEWI C Status	SARO Status
<i>Rosa setigera</i>	Climbing Prairie Rose	S3	SC	SC
<i>Asclepias quadrifolia</i>	Four-leaved Milkweed	S1	END	END
<i>Dolichonyx oryzivorus</i>	Bobolink	S4B	THR	THR
<i>Pantherophis spiloides pop. 1</i>	Gray Ratsnake (Frontenac Axis population)	S3	THR	THR
<i>Sturnella magna</i>	Eastern Meadowlark	S4B	THR	THR
<i>Peltandra virginica</i>	Green Arrow Arum	S2	-	-

Table 3-6: NHIC Species Records – SpringLight

Scientific Name	Common Name	S-Rank	COSEWIC Status	SARO Status
<i>Lampropeltis triangulum</i>	Eastern Milksnake	S3	SC	SC
<i>Sternotherus odoratus</i>	Eastern Musk Turtle	S3	SC	SC
<i>Chelydra serpentina</i>	Snapping Turtle	S3	SC	SC
<i>Dolichonyx oryzivorus</i>	Bobolink	S4B	THR	THR
<i>Pantherophis spiloides pop. 1</i>	Gray Ratsnake (Frontenac Axis population)	S3	THR	THR
<i>Sturnella magna</i>	Eastern Meadowlark	S4B	THR	THR
<i>Emydoidea blandingii</i>	Blanding's Turtle	S3	THR	THR
<i>Common Reed Grass Organic Shallow Marsh Type</i>	Common Reed Grass Organic Shallow Marsh Type	S4	-	-
<i>Carex oligocarpa</i>	Eastern Few-fruited Sedge	S3	-	-
<i>Crataegus brainerdii</i>	Brainerd's Hawthorn	S2	-	-
<i>Crataegus magniflora</i>	Shining-branch Hawthorn	S3	-	-
<i>Hypnum revolutum</i>	A Moss	S2	-	-

4. CULTURAL RESOURCE REVIEW SUMMARY

Table 4-1: Cultural Resource Review Summary

Cultural Resource Database or Contact	Source
Ontario Heritage Trust's Online Plaque Guide	<p>Available Online: http://www.heritagetrust.on.ca/Resources-and-Learning/Online-Plaque-Guide.aspx</p> <p>Consulted on March 2nd. DNV GL identified heritage plaques abutting the Connection Line for BrightPark. See BrightPark Detailed Map (Picton) and the search results in Section 6.</p>
Canada's Historic Places Register	<p>Available Online: http://www.historicplaces.ca/en/rep-reg/search-recherche.aspx</p> <p>Consulted on March 2nd. DNV GL did not identify any heritage places within or abutting the Sites or Connection Lines. See Section 6.</p>
Parks Canada Directory of Federal Heritage Designations	<p>Available Online: http://www.pc.gc.ca/apps/dfhd/search-recherche_eng.aspx</p> <p>Consulted on August 14th, 2015. DNV GL reviewed the list of Federal Heritage Designations located in the nearby towns of Picton, Fawcettville, Crofton, Black River, Milford, Glenora, and Waupoos and did not identify any features within or abutting the Sites or Connection Lines.</p>
List of Designated Properties in Prince Edward County	<p>Available Online: http://www.pec.on.ca/pehac/heritage_designations.html</p> <p>Consulted on March 2nd. DNV GL did not identify any heritage plaques within or abutting the Sites or Connection Lines.</p>
Prince Edward County	<p>Email sent to James Bar, Planner, on February 23rd, 2015. Response received on March 5th providing a link to the public GIS web map. DNV GL reviewed the heritage properties and identified several abutting the BrightPark Connection Line, See BrightPark Detailed Map (Picton) and the search results in Section 6.</p>
Ontario Heritage Trust	<p>Letter from Ontario Heritage Trust (OHT) dated from May 8, 2015 confirms that the OHT does not have any conservation easement sites within or adjacent to the Sites nor Connection Lines. See Section 6.</p>

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	O.Reg. 359 section 38	50m	avoid
Significant ANSI (earth and life science) and all candidates	LAND INFORMATION ONTARIO	O. Reg. 359 Section 38	50m	-
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
Agriculture Prime Area	Prince Edward County Official Plan Schedule 3-B	LRP Site Considerations	-	Avoid
Geographic Township	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Municipality Boundary	LAND INFORMATION ONTARIO	N/A	N/A	N/A

Feature	Source of Spatial Data	Source of Setback	Consultation Zone	Constraint
Airport	LAND INFORMATION ONTARIO	N/A	N/A	N/A
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
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	7.5m or 15m from Residential Property
Building	LAND INFORMATION ONTARIO	N/A	N/A	N/A
Dwellings	Aerial Imagery	N/A	N/A	N/A
Depression Area	LAND INFORMATION ONTARIO (CONTOURS) & AERIAL IMAGERY	Geotechnical Considerations	Avoid	N/A

6. CULTURAL RESSOURCE REFERENCE

Ontario Heritage Trust Online Plaque Search

[AAA](#) [PRINT](#) [SHARE](#) [EMAIL](#)

Online Plaque search results

11 results have been returned in the order of relevance.

[Founding of Hallowell, The](#)
In the secure harbour at the head of Picton Bay the community of Hallowell was well established early in the nineteenth century as a shipping and distribution centre for the peninsula. In 1837 it was amalgamated with the adjacent community of Picton.

[Kenté \(Quinte\) Mission, The](#)
Established in 1668 by two Sulpician priests to serve the Iroquois bands migrating to the north shore of Lake Ontario, the Kenté mission became, for a time, a significant outpost of French influence in the lower Great Lakes region. The mission was abandoned in 1680 mainly as a...

[Reverend William Macaulay 1794-1874, The](#)
A prominent citizen and resident Anglo-Irish priest in Picton, Macaulay financed the construction of the Church of St. Mary Magdalene and donated the site of the Prince Edward District court house and jail.

[District Court House and Gaol 1832](#)
In 1831 Prince Edward County, which until then had been part of the Midland District, was declared a separate administrative district contingent upon the erection of a court house at Picton. The two-storey Greek Revival structure built between 1832 and 1834 is one of Ontario's...

[John A. Macdonald in Hallowell](#)
Between 1833 and 1835 John A. Macdonald took over the law practice of an ailing cousin in Hallowell (later amalgamated with Picton). During this brief period he gained his first experience in public administration by serving as secretary of the district school board.

[Conference Church, The](#)
The Conference Church was a simple frame chapel that in 1824 was the site of the first Canada Conference of Methodist churchmen. This conference led to the official separation of the American and Canadian Methodist Churches four years later. Subsequent church buildings on the ...

[Letitia Youmans 1827-1896](#)
A school teacher and the devoted mother of a large household, Letitia Youmans became publicly active in temperance reform in 1874 when she organized a Women's Christian Temperance Union in Picton. She later served as the first president of the W.C.T.U. of Ontario, and of the f...

[West Lake Boarding School](#)
The first seminary in Canada of the Society of Friends, the West Lake Boarding School was opened as a girls' school in 1841. A second building to house male students was completed the following year. Remotely situated and inadequately supported, the institution was forced to c...


[White Chapel 1809, The](#)
Known familiarly as the 'Old Chapel', this simple frame church was built on land donated by Stephen Conger, a loyalist from New Jersey; it was the first Methodist church in Prince Edward and has been maintained as a place of worship longer than any other church of Methodist or...

[Sir Rodmond P. Roblin 1853-1937](#)
A native of Prince Edward County, Roblin moved to Winnipeg at the age of twenty-four and entered provincial politics. During his influential years as premier of Manitoba (1900-1915), he ardently promoted western grain trade and railway expansion, and made a significant contrib...

1 2



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Apply to the Provincial
deadline September
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Online Plaque search results

11 results have been returned in the order of relevance.

[Marysburgh Settlement, The](#)
Among the early loyalist settlers in Marysburgh Township was a group of about forty disbanded German mercenaries who, by 1784, had begun to clear land and cultivate crops in the vicinity of Waupoos. This was one of the earliest German-speaking settlements in the province.

1 2




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CANADIAN REGISTER SEARCH RESULTS



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Search

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

CANADIAN REGISTER SEARCH RESULTS



Total Results: 5, Page: 1 of 1

Results per page: 10

MAP **Hangar 77**
Base des Forces canadiennes Trenton / Canadian Forces Base Trenton, Ontario
 Hangar 77 is a large and imposing rectangular, brick building with a flat roof and sheds on both sides of the central, two-storey hangar space. The building features large,...



MAP **Hangar 78**
Base des Forces canadiennes Trenton/ Canadian Forces Base Trenton, Ontario
 Hangar 78 is a large and imposing rectangular, brick building with a flat roof and sheds on both sides of the central, two-storey hangar space. The building features large,...



MAP **Hangar 80**
Base des Forces canadiennes Trenton / Canadian Forces Base Trenton, Ontario
 Hangar 80 is a large and imposing rectangular, brick building with a flat roof and sheds on both sides of the central, two-storey hangar space. The building features large,...



MAP **Hangar 81**
Base des Forces canadiennes Trenton / Canadian Forces Base Trenton, Ontario
 Hangar 81 is a large and imposing rectangular, brick building with a flat roof and sheds on both sides of the central, two-storey hangar space. The building features large,...



MAP **Hangar 82**
Base des Forces canadiennes Trenton / Canadian Forces Base Trenton, Ontario
 Hangar 82 is a large and imposing rectangular, brick building with a flat roof and sheds on both sides of the central, two-storey hangar space. The building features large,...



Prince Edward County Information Request

From: Whitmore, Arlene [<mailto:Arlene.Whitmore@dnvgl.com>]
Sent: February-23-15 11:51 AM
To: James Bar
Cc: Langelier, Francis
Subject: Map or Listing of Heritage Resources in Prince Edward County

Good Morning Mr. Bar,

I would like to request a map, locations or listing of all recognized heritage resources and Properties within Prince Edward County.

If it is possible to obtain the information regarding these recognized heritage resources in the form of a shapefile, that would be ideal.

Many thanks for your help with this inquiry.
With Best Regards,
Arlene Whitmore.

for GL Garrad Hassan Canada Inc.

Arlene Whitmore
Project Manager, Environmental & Permitting Services
DNV GL - Energy

E-mail arlene.whitmore@dnvgl.com
Mobile +1 514 8838305 begin_of_the_skype_highlighting | Direct +1 514 2722175 261
www.dnvgl.com | [LinkedIn](#)

 DNV GL

Prince Edward County Information Request Responses

From: James Bar
Sent: Monday, February 23, 2015 12:21 PM
To: Grant Hopkins
Subject: FW: Map or Listing of Heritage Resources in Prince Edward County

Do we have a shape file of heritage properties?

James Bar
Intermediate Planner
The Corporation of the County of Prince Edward
T: 613.476.2148 ext. 339 | F: 613.471.2051
jbar@pecounty.on.ca



TheCounty™
280 Picton Main Street, Picton, ON, K0K 2T0
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From: Grant Hopkins
Sent: March-05-15 10:09 AM
To: James Bar
Subject: RE: Map or Listing of Heritage Resources in Prince Edward County

Hi James,

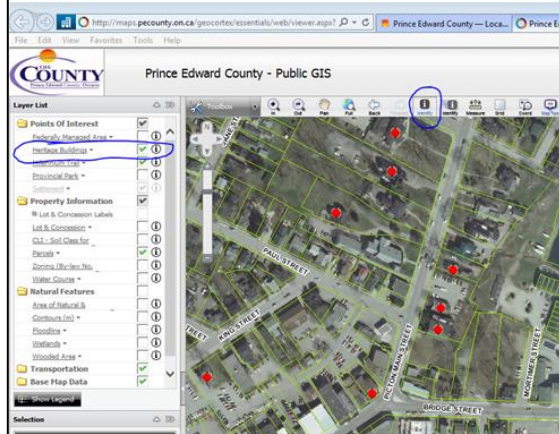
We cannot share our GIS data with outside organizations/individuals unless they are doing work for or on behalf of the County.

We do have this information available on our external GIS viewer though; please direct anyone to <http://maps.pecounty.on.ca>

Once there, one needs to turn on the Heritage Buildings layer which shows up as the red dots. They can then use the Identify button to find out more information about each building.

I hope this helps!

Grant



Grant Hopkins
GIS Supervisor

From: James Bar <jbar@pecounty.on.ca>
To: Whitmore, Arlene
Cc:
Subject: FW: Map or Listing of Heritage Resources in Prince Edward County

Sent: jeu. 2015-03-05

Good morning Arlene,

Please see the response below from our GIS supervisor. Provided is a link to our public GIS viewer which has a layer of heritage properties in the County.

I hope this helps, and if you have any further questions, please do not hesitate to contact me.

James Bar
Intermediate Planner
The Corporation of the County of Prince Edward
T: 613.476.2148 ext. 339 | F: 613.471.2051
jbar@pecounty.on.ca

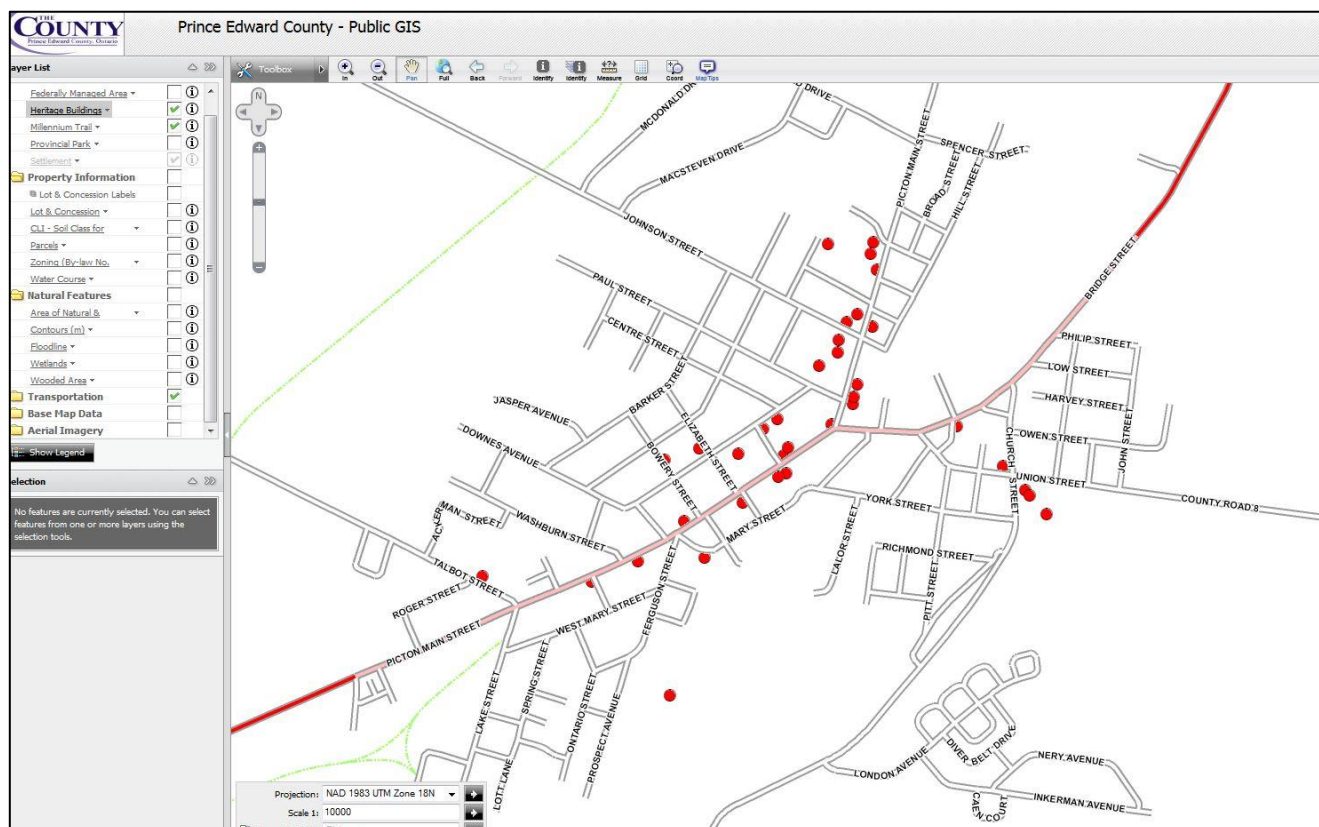


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Prince Edward County GIS Web Viewer Search Results (Heritage buildings in red)



Ontario Heritage Trust Confirmation Letter



An agency of the Government of Ontario
VIA MAIL AND EMAIL

10 Adelaide Street East
Toronto, Ontario M5C 1J3

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

May 8, 2015

Arlene Whitmore, Project Manager
GL Garrad Hassan Canada Inc. DNV GL – Energy
4100 Rue Molson, Suite 100
Montreal, QC H1Y 3N1

Dear Ms. Whitmore:

**Re: AbsoluteLight Solar Project | BrightPark Solar Project | EmittingLight Solar Project
FiniteLight Solar Project | PureLight Solar Project | SpringLight Solar Project
MajesticLight Solar Project | CurrentLight Solar Project
LRP | RFP Information Request**

We are in receipt of your email of May 4th and May 8th, 2015 and accompanying mapping to Jeremy Collins at the Ontario Heritage Trust with respect to the above-noted LRP | RFP Information Request.

As the Province's lead 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 maps of the study areas for the above-noted eight proposed renewable energy projects against our database of Trust easement properties. We can confirm that the Trust does not have any conservation easement sites within or adjacent to these study areas or the connection line.

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.Hatcher2@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 "Michael 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)