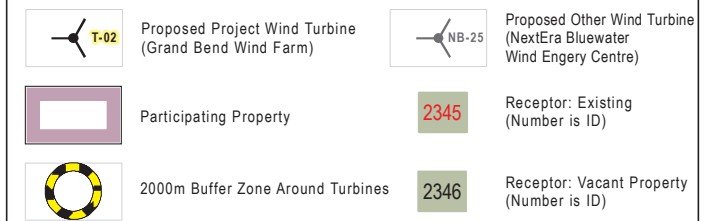
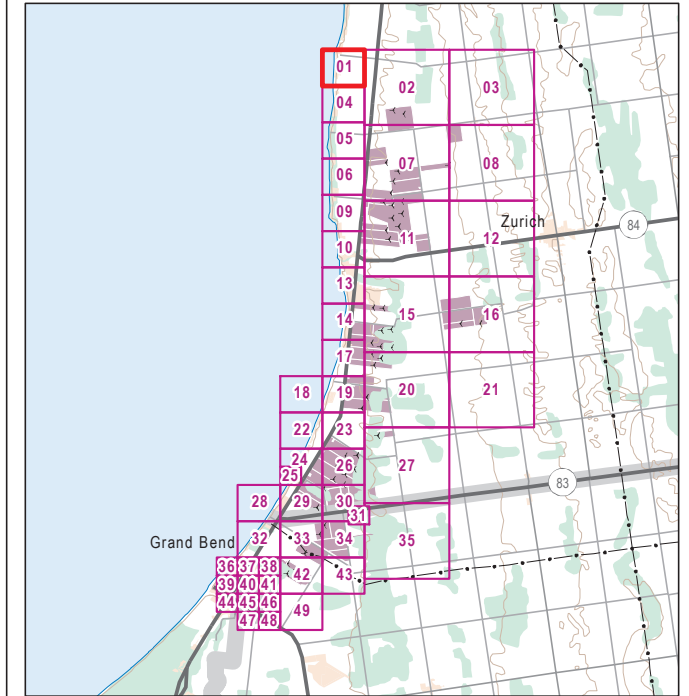




Appendix D Figure D1

Grand Bend Wind Farm Design and Operations Report



NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

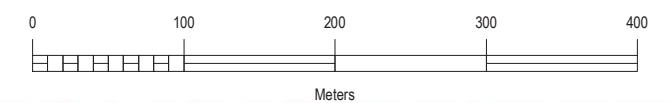
1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991



Prepared: P. Stubbart

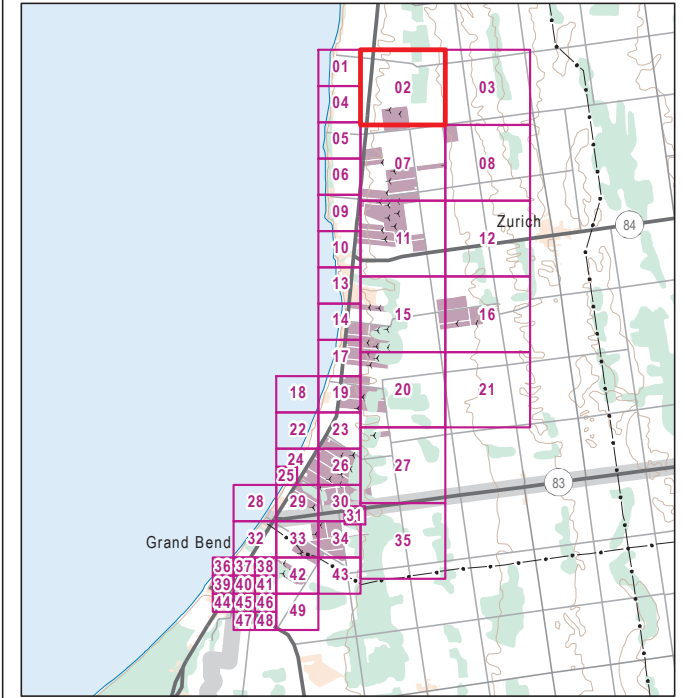
Checked By: C. Shilton





Appendix D Figure D2

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

- This map shows receptors within 2000m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
Date: 05 July 2013
Project Number: PIA019991

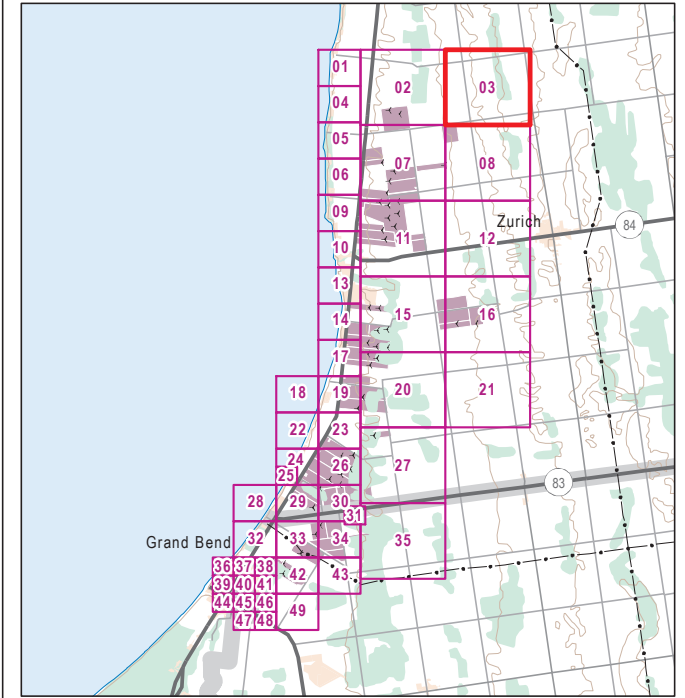
Prepared: P. Stubbart Checked By: C. Shilton

Meters



Appendix D Figure D3

Grand Bend Wind Farm Design and Operations Report



	T-02 Proposed Project Wind Turbine (Grand Bend Wind Farm)		NB-25 Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		2345 Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		2346 Receptor: Vacant Property (Number is ID)

NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

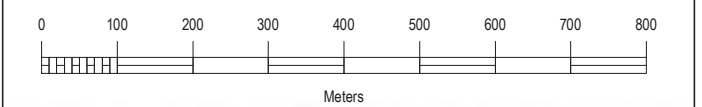
DATA SOURCES:

1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
Date: 05 July 2013
Project Number: PIA019991



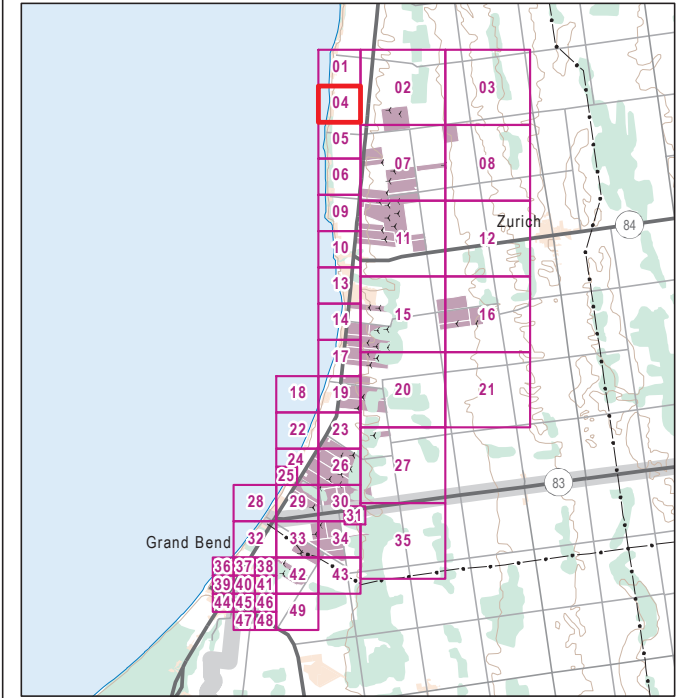
Prepared: P. Stubbert
Checked By: C. Shilton





Appendix D Figure D4

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

- This map shows receptors within 2000m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

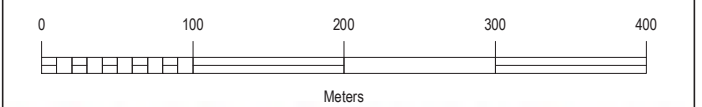
DATA SOURCES:

- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991

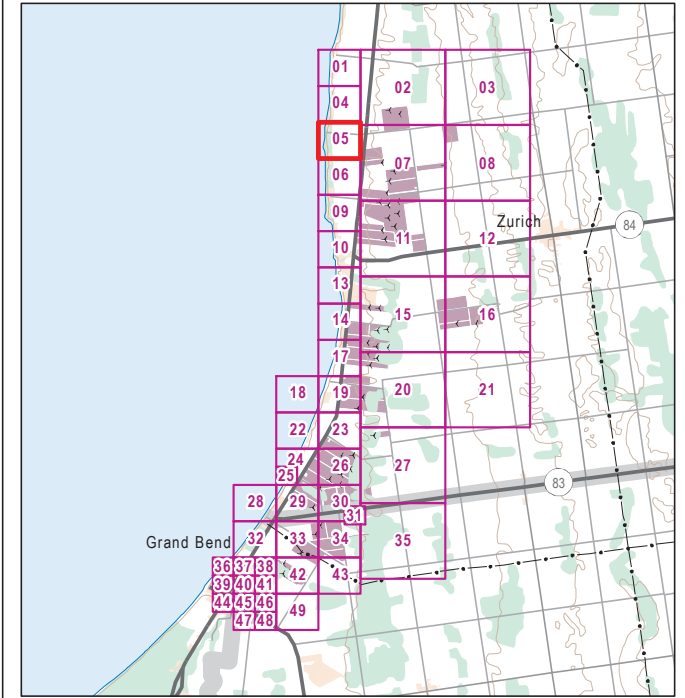


Prepared: P. Stubbart
Checked By: C. Shilton





Appendix D Figure D5 Grand Bend Wind Farm Design and Operations Report

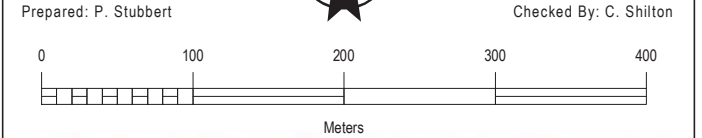


	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

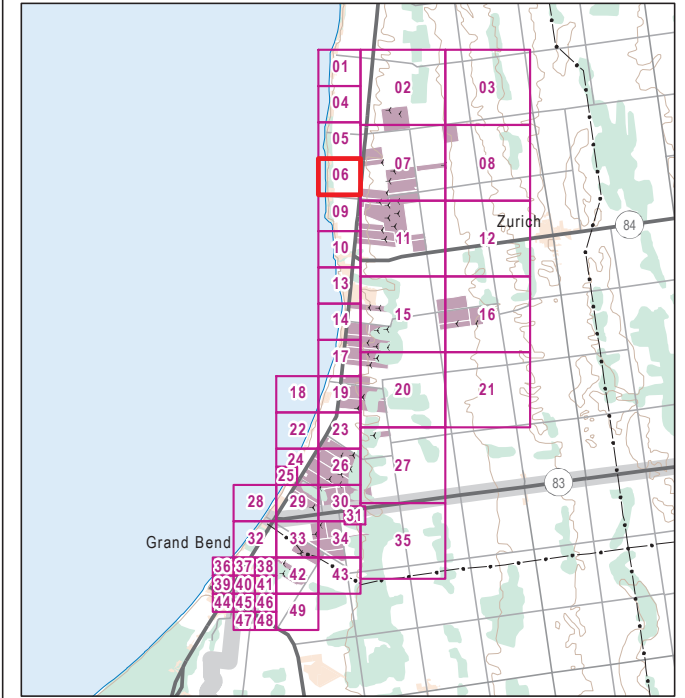
DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada







Scale: 1:5,000
 Date: 05 July 2013
 Project Number: PIA019991





Appendix D Figure D6 Grand Bend Wind Farm Design and Operations Report

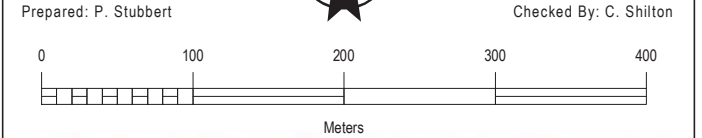


	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

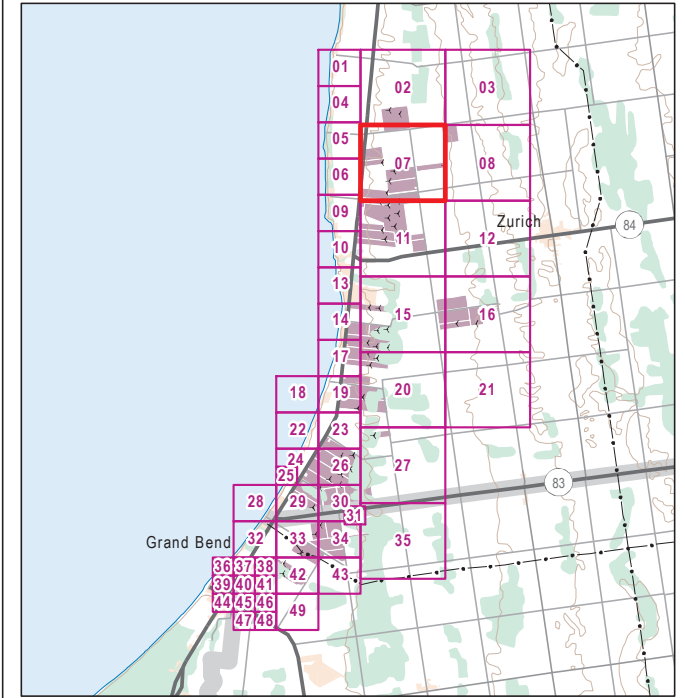
DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
 Date: 05 July 2013
 Project Number: PIA019991





Appendix D Figure D7 Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

- This map shows receptors within 2000m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
Date: 05 July 2013
Project Number: PIA019991

Prepared: P. Stubbert Checked By: C. Shilton

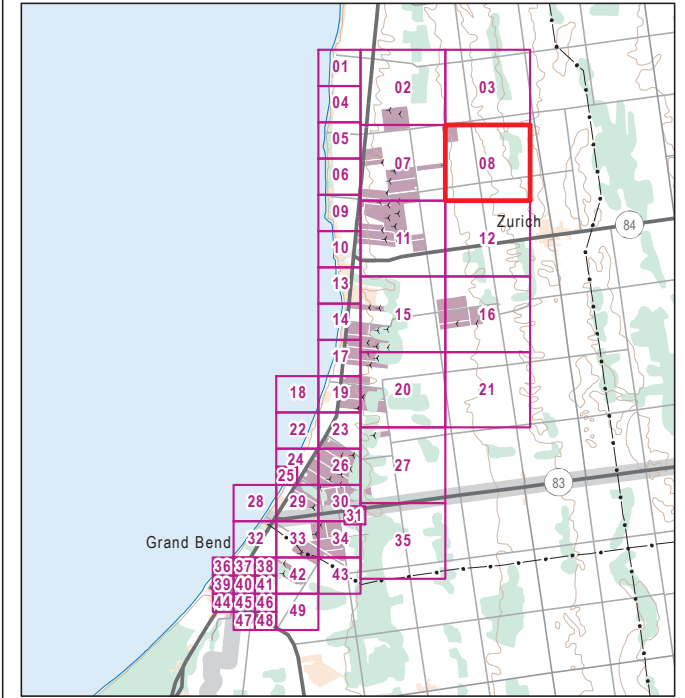
Meters





Appendix D Figure D8

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

- This map shows receptors within 2000m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

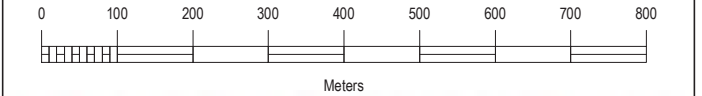
DATA SOURCES:

- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
Date: 05 July 2013
Project Number: PIA019991



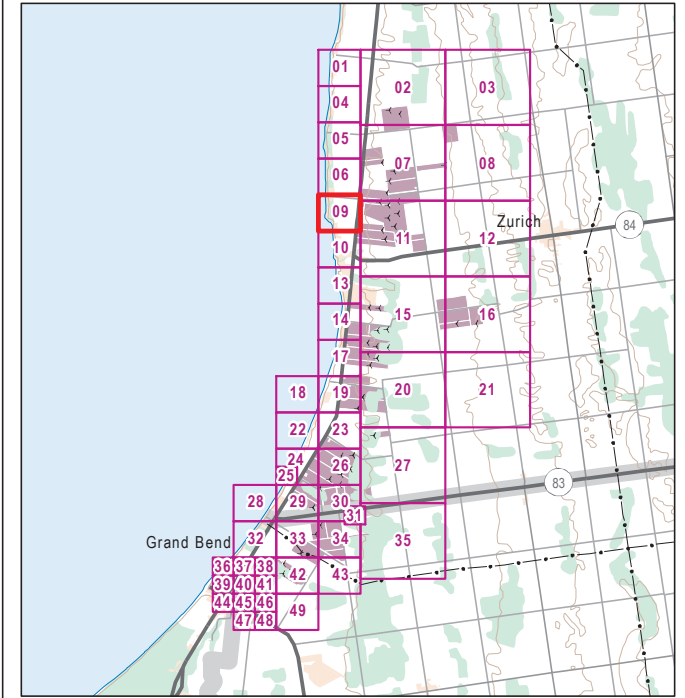
Prepared: P. Stubbart
Checked By: C. Shilton





Appendix D Figure D9

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	200m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

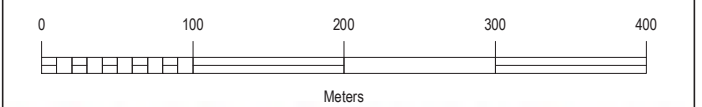
- NOTES:
1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

- DATA SOURCES:
1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991

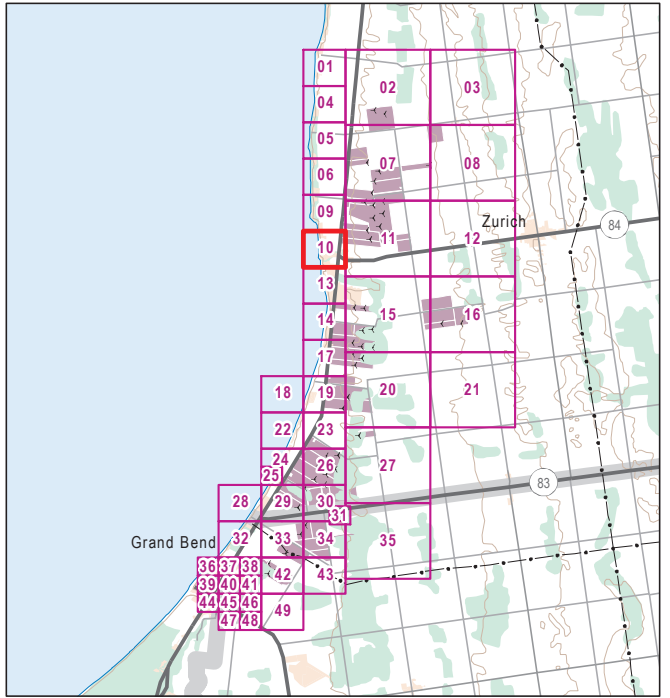








Prepared: P. Stubbart
Checked By: C. Shilton





Appendix D Figure D10 Grand Bend Wind Farm Design and Operations Report

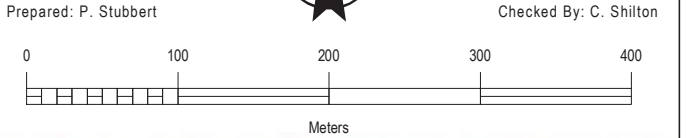


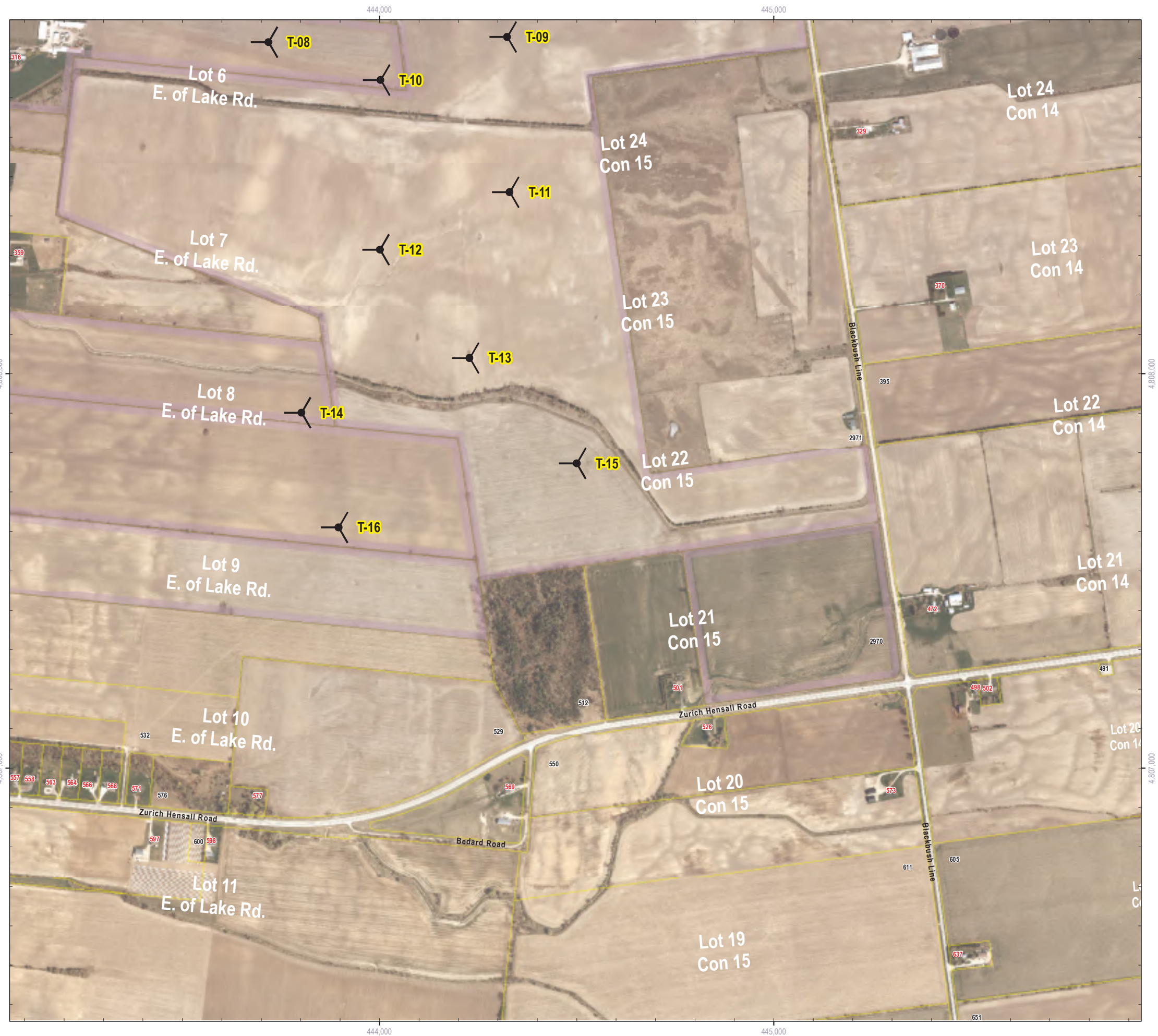
	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

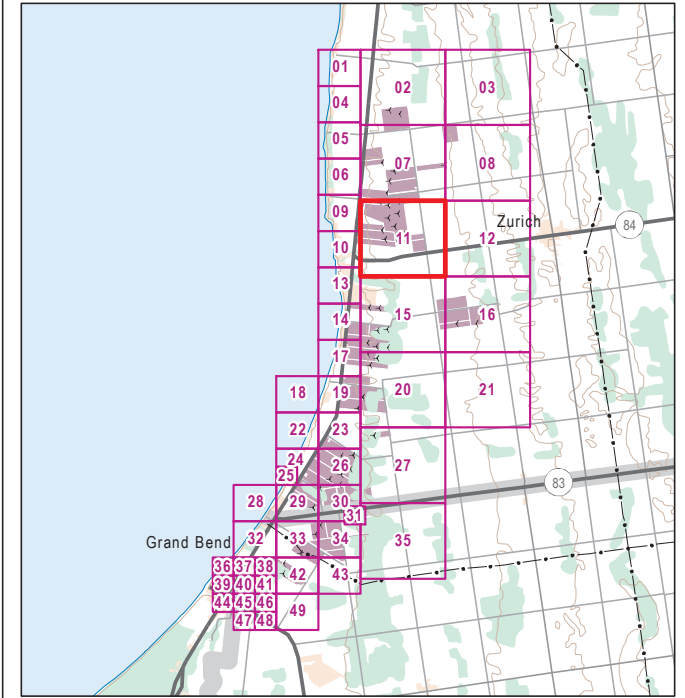
Scale: 1:5,000
 Date: 05 July 2013
 Project Number: PIA019991





Appendix D Figure D11

Grand Bend Wind Farm Design and Operations Report



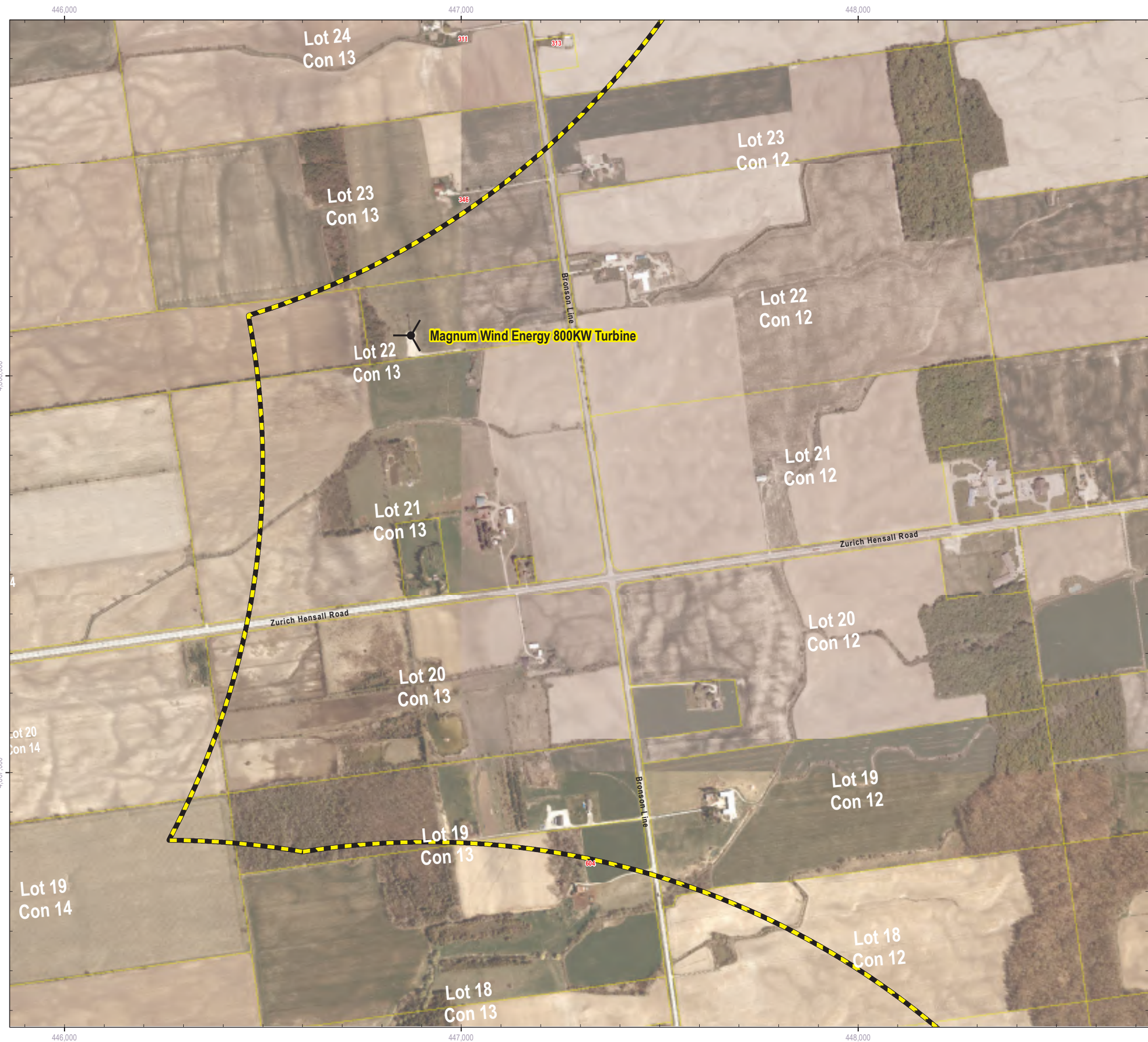
	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

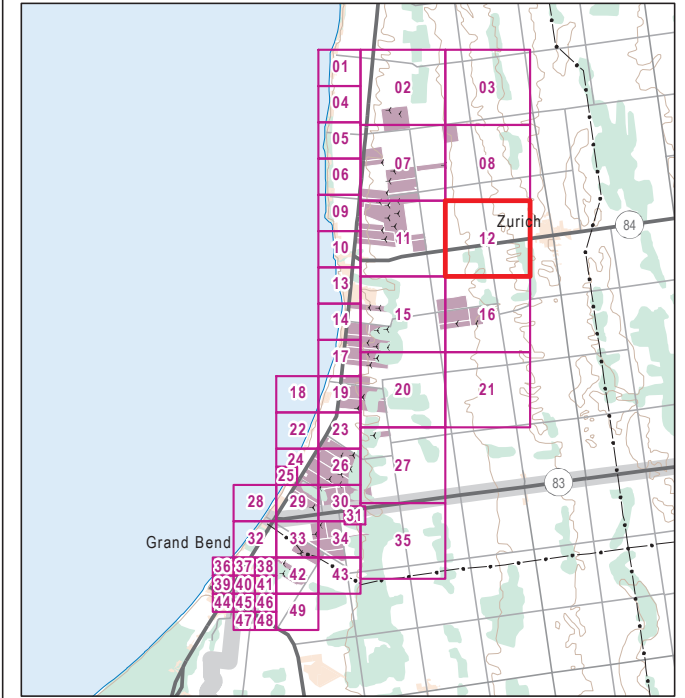
DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
 Date: 05 July 2013
 Project Number: PIA019991

Prepared: P. Stubbert Checked By: C. Shilton



Appendix D Figure D12 Grand Bend Wind Farm Design and Operations Report



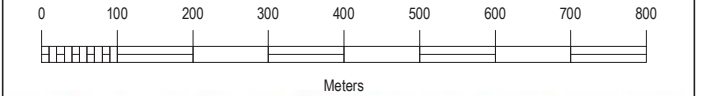
	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
 Date: 05 July 2013
 Project Number: PIA019991

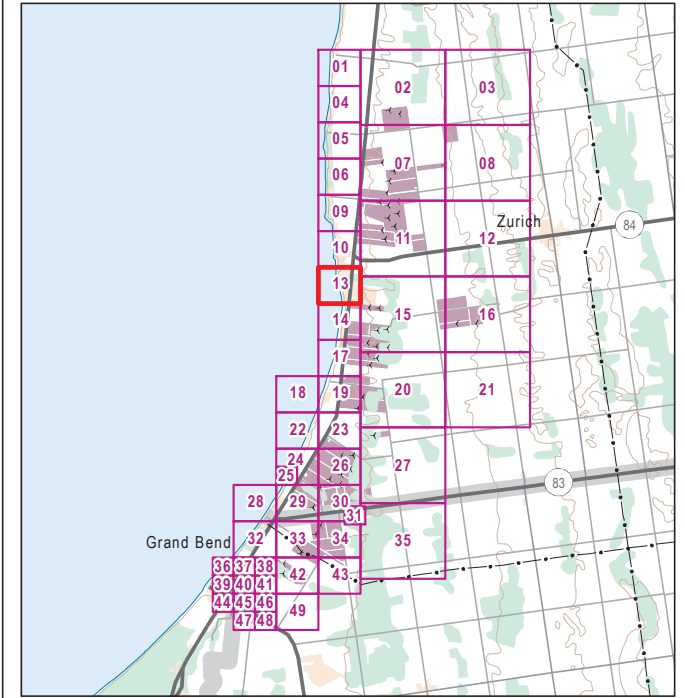
Prepared: P. Stubbert
 Checked By: C. Shilton





Appendix D Figure D13

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

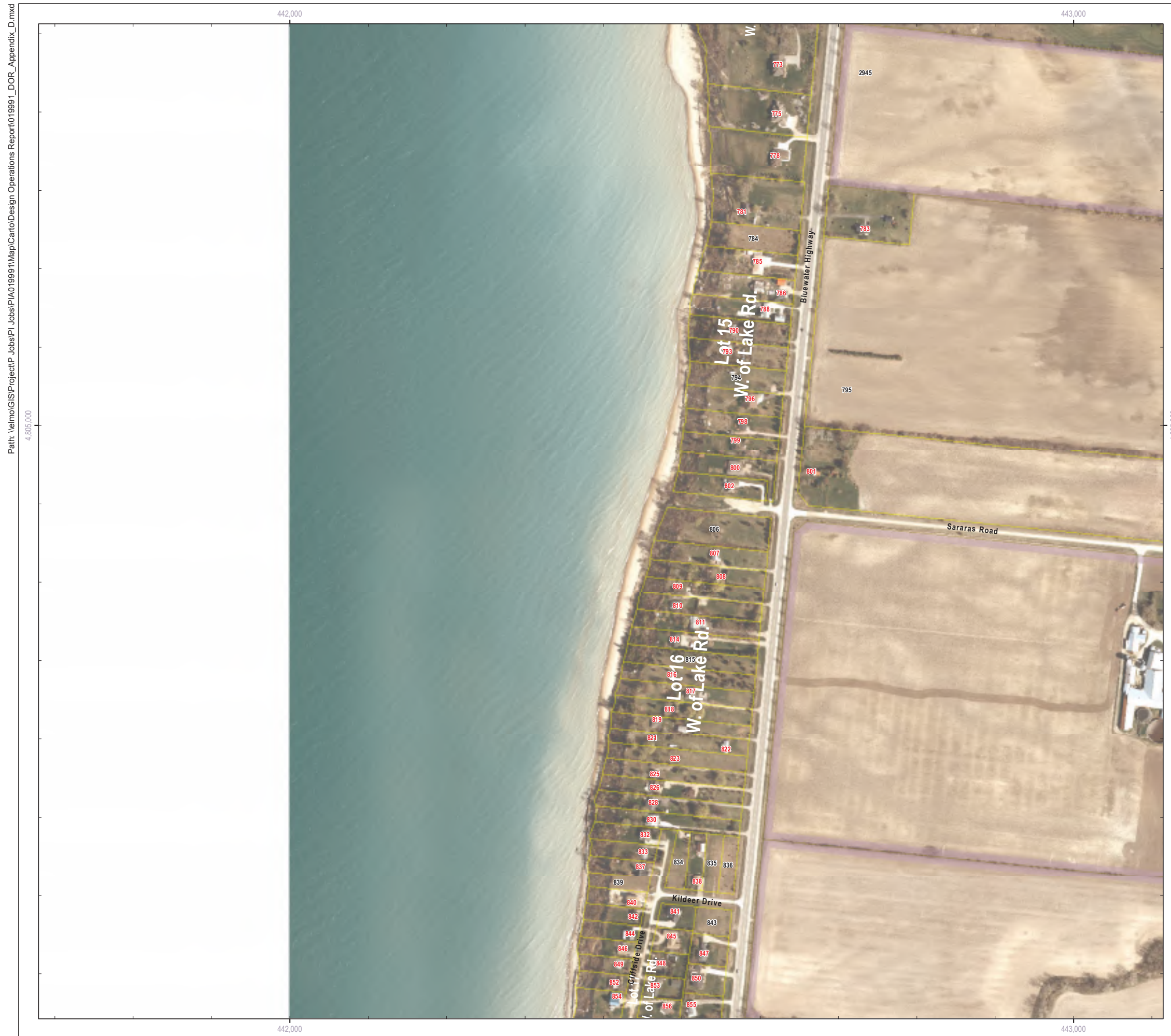
1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

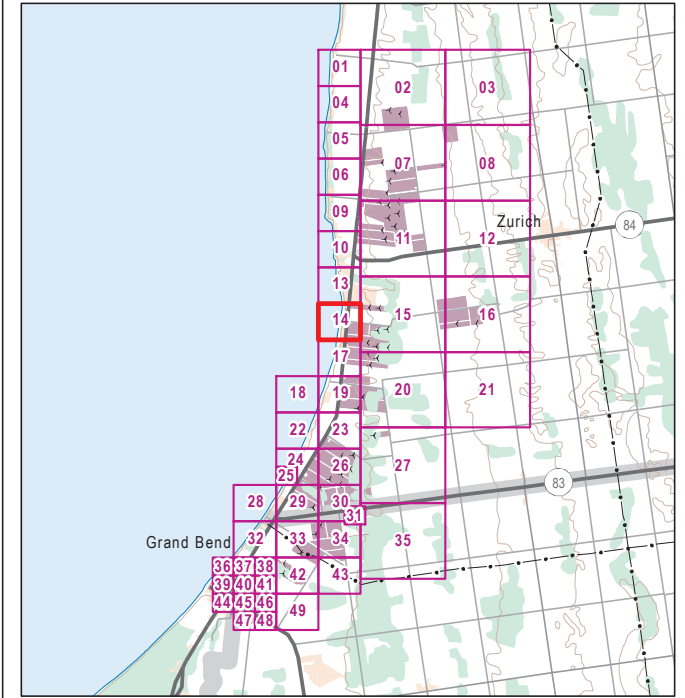
1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991

Prepared: P. Stubbart Checked By: C. Shilton



Appendix D Figure D14 Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

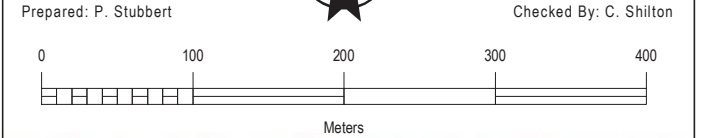
NOTES:

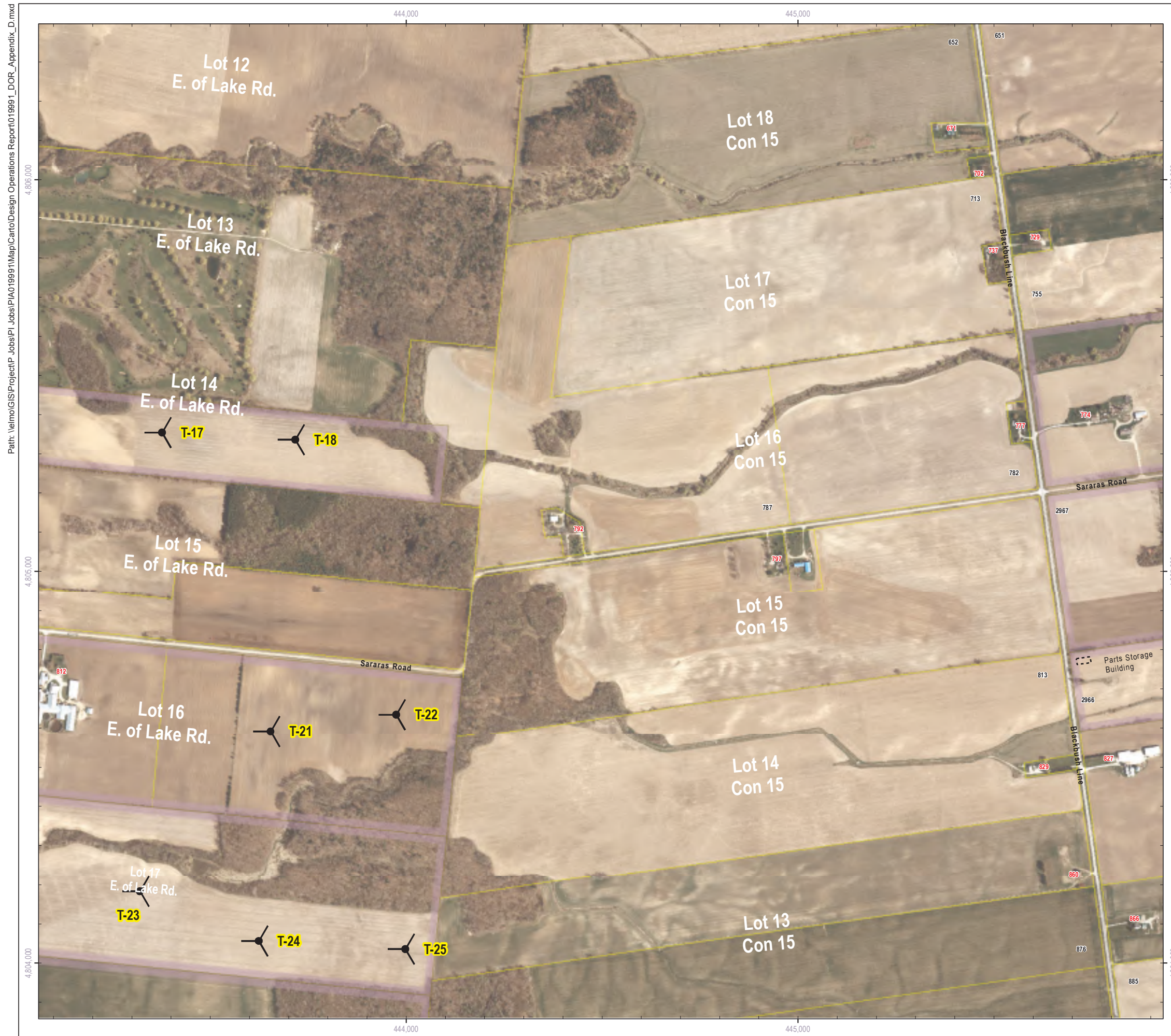
1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

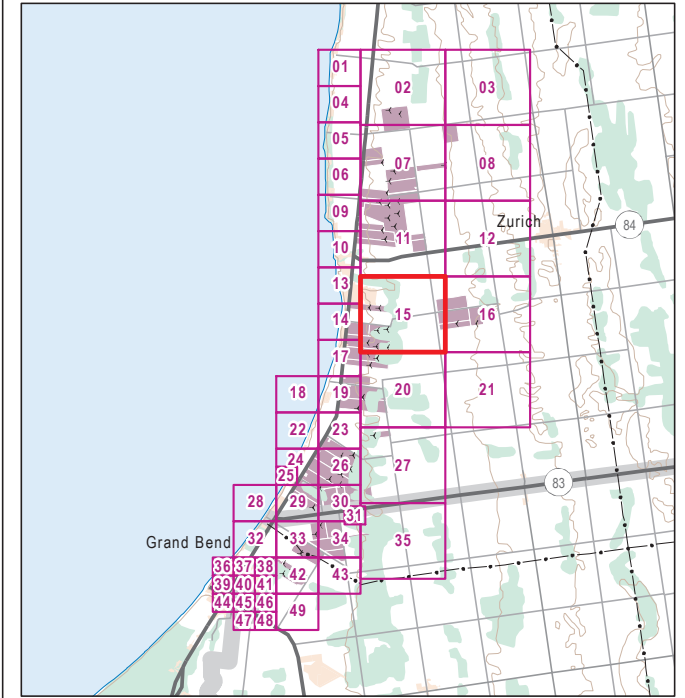
Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991





Appendix D Figure D15

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

- This map shows receptors within 2000m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
Date: 05 July 2013
Project Number: PIA019991

Prepared: P. Stubbert
Checked By: C. Shilton

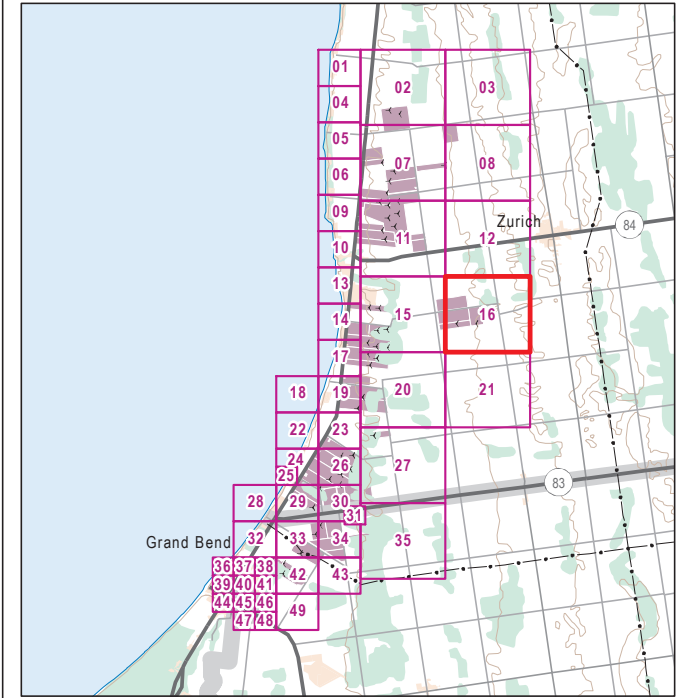
Meters





Appendix D Figure D16

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

- This map shows receptors within 2000m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

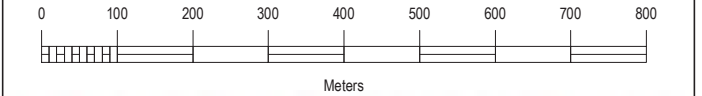
DATA SOURCES:

- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
Date: 05 July 2013
Project Number: PIA019991



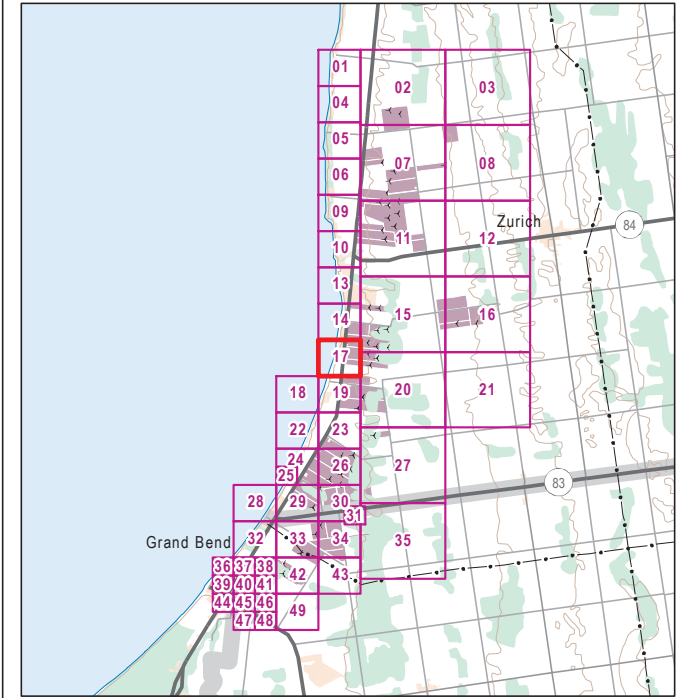
Prepared: P. Stubbert
Checked By: C. Shilton











Appendix D Figure D17

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

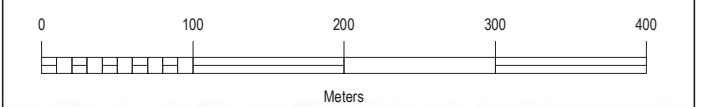
- NOTES:
1. This map shows receptores within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

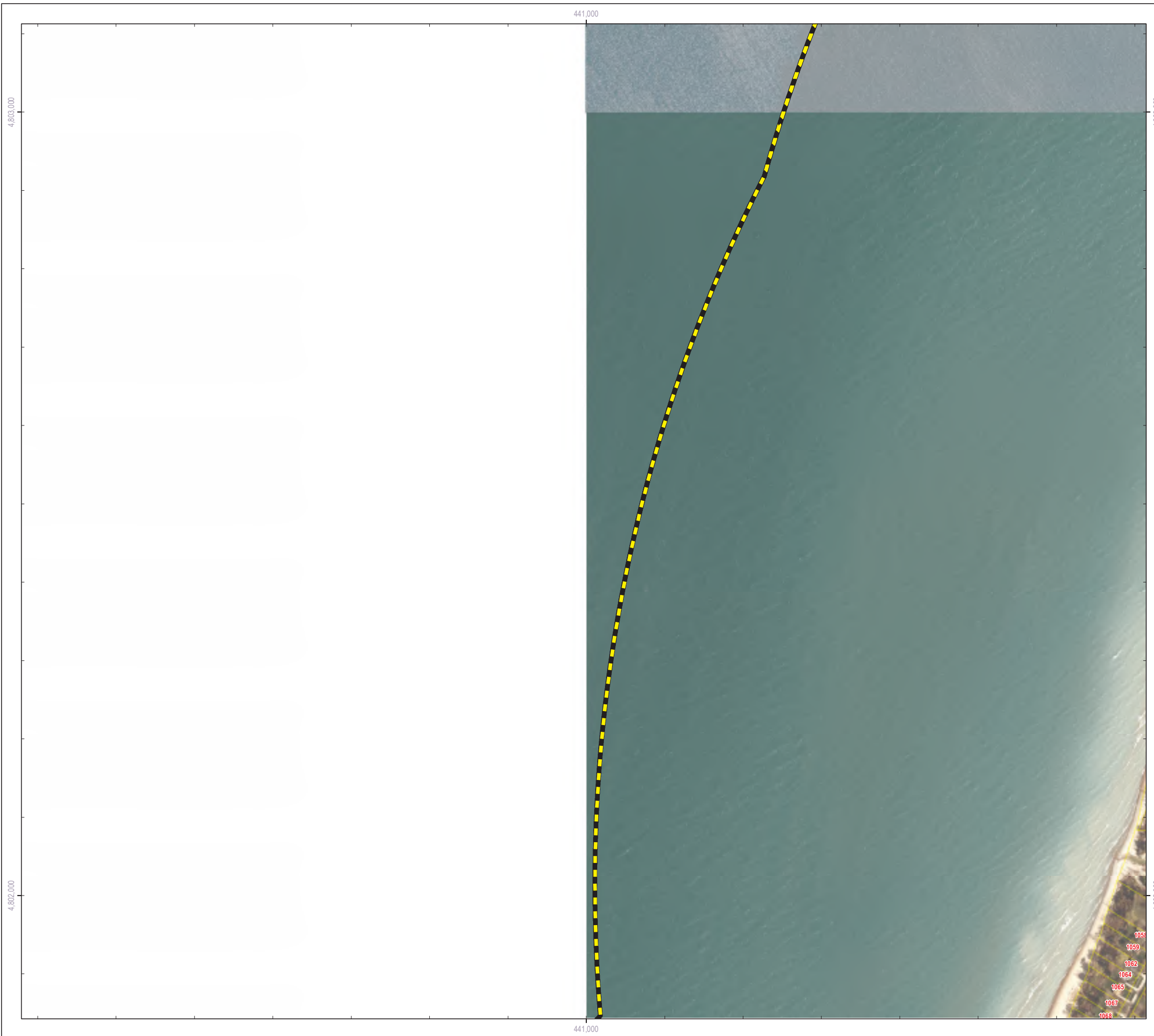
- DATA SOURCES:
1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991



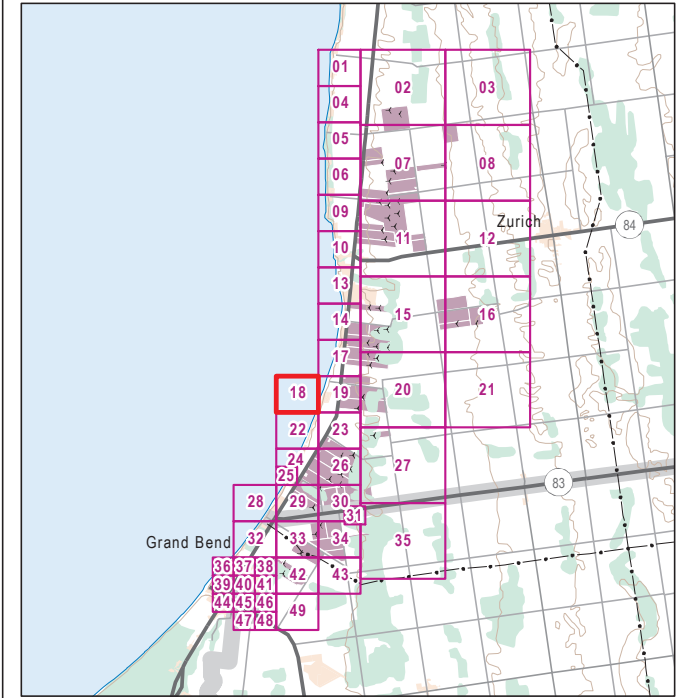
Prepared: P. Stubbart
Checked By: C. Shilton





Appendix D Figure D18

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:
 1. This map shows receptores within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

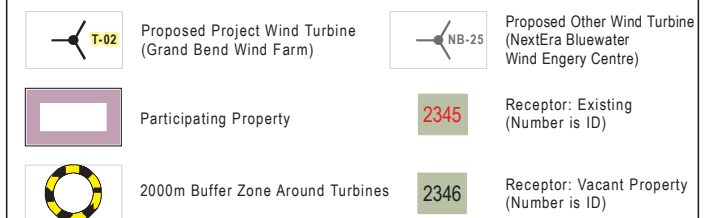
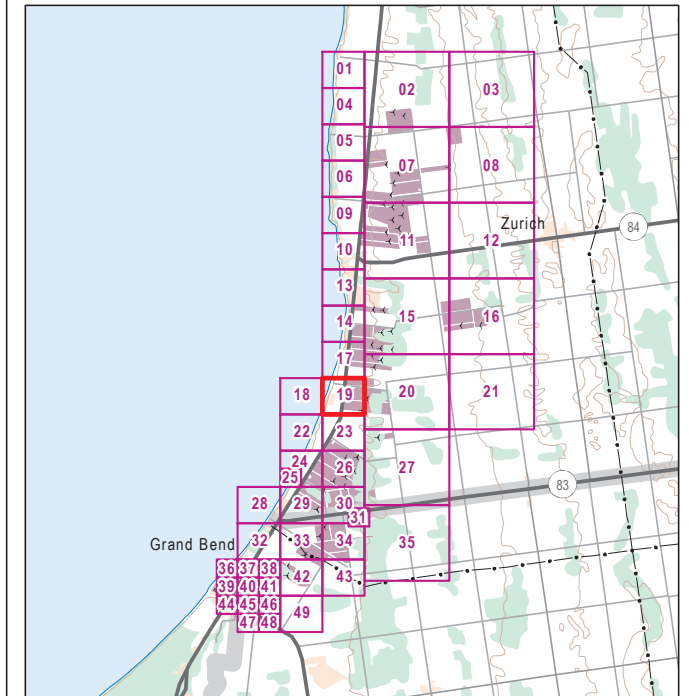
Scale: 1:5,000
 Date: 05 July 2013
 Project Number: PIA019991

Prepared: P. Stubbart
 Checked By: C. Shilton



Appendix D Figure D19

Grand Bend Wind Farm Design and Operations Report



NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

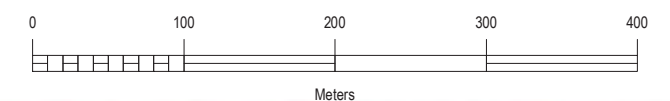
1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

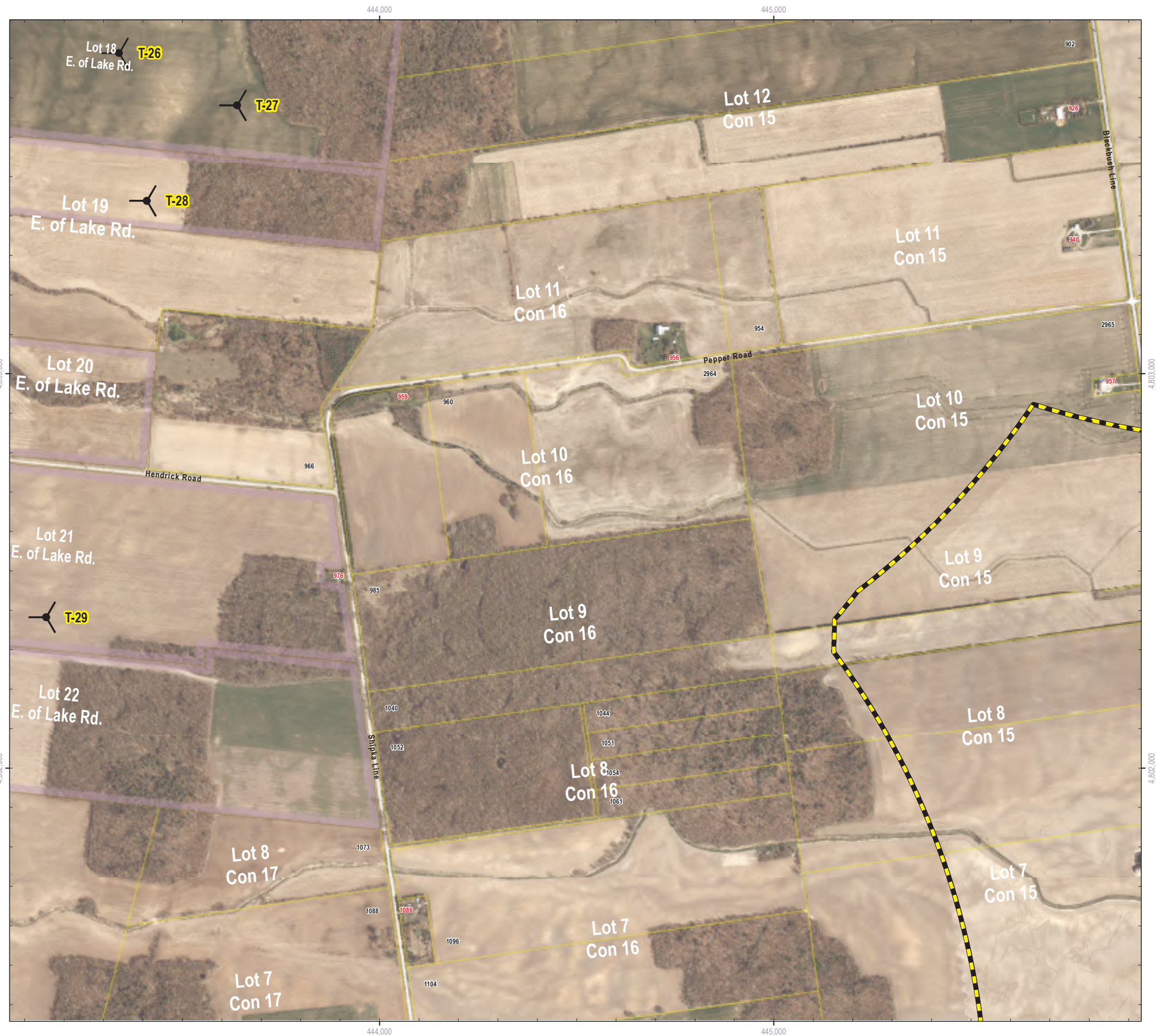
Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991



Prepared: P. Stubbert

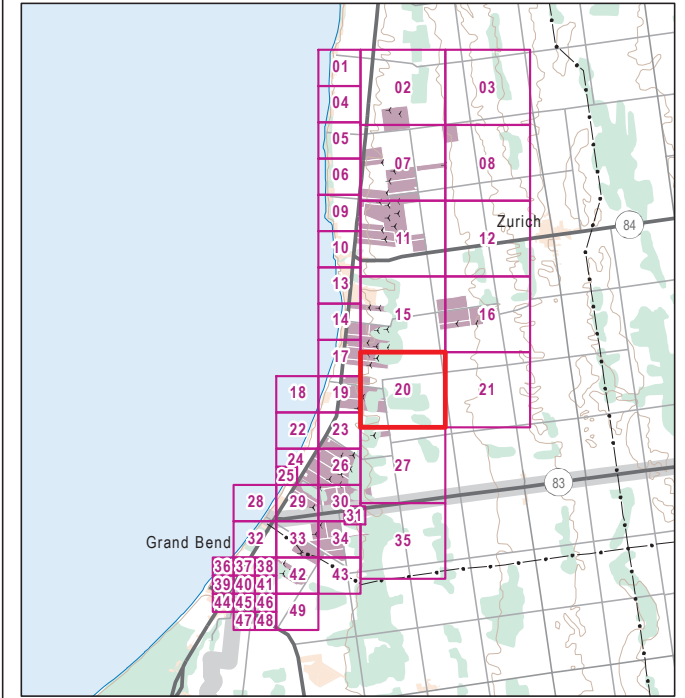
Checked By: C. Shilton











Appendix D Figure D20

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

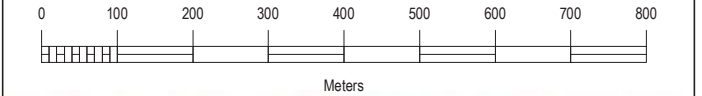
NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
 Date: 05 July 2013
 Project Number: PIA019991



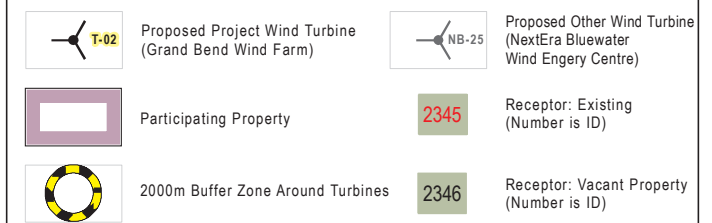
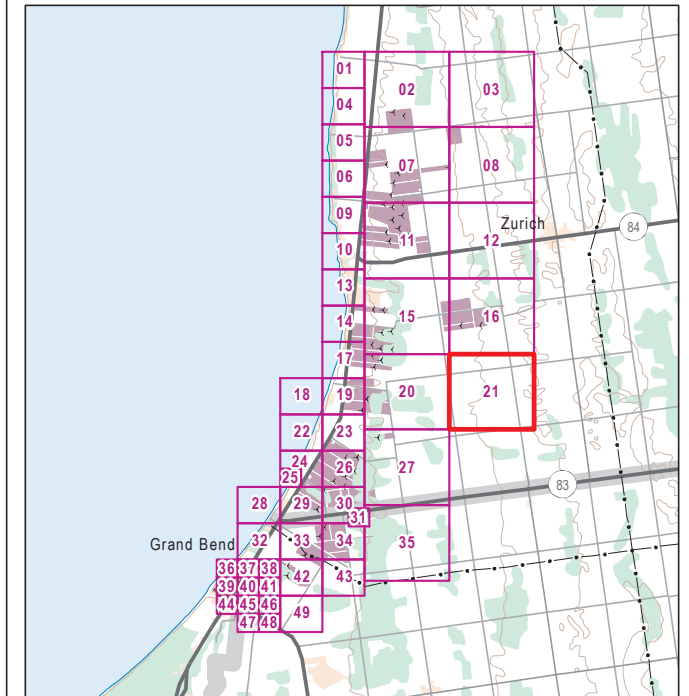
Prepared: P. Stubbart
 Checked By: C. Shilton





Appendix D Figure D21

Grand Bend Wind Farm Design and Operations Report



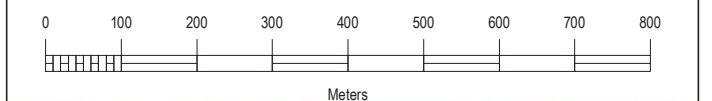
NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

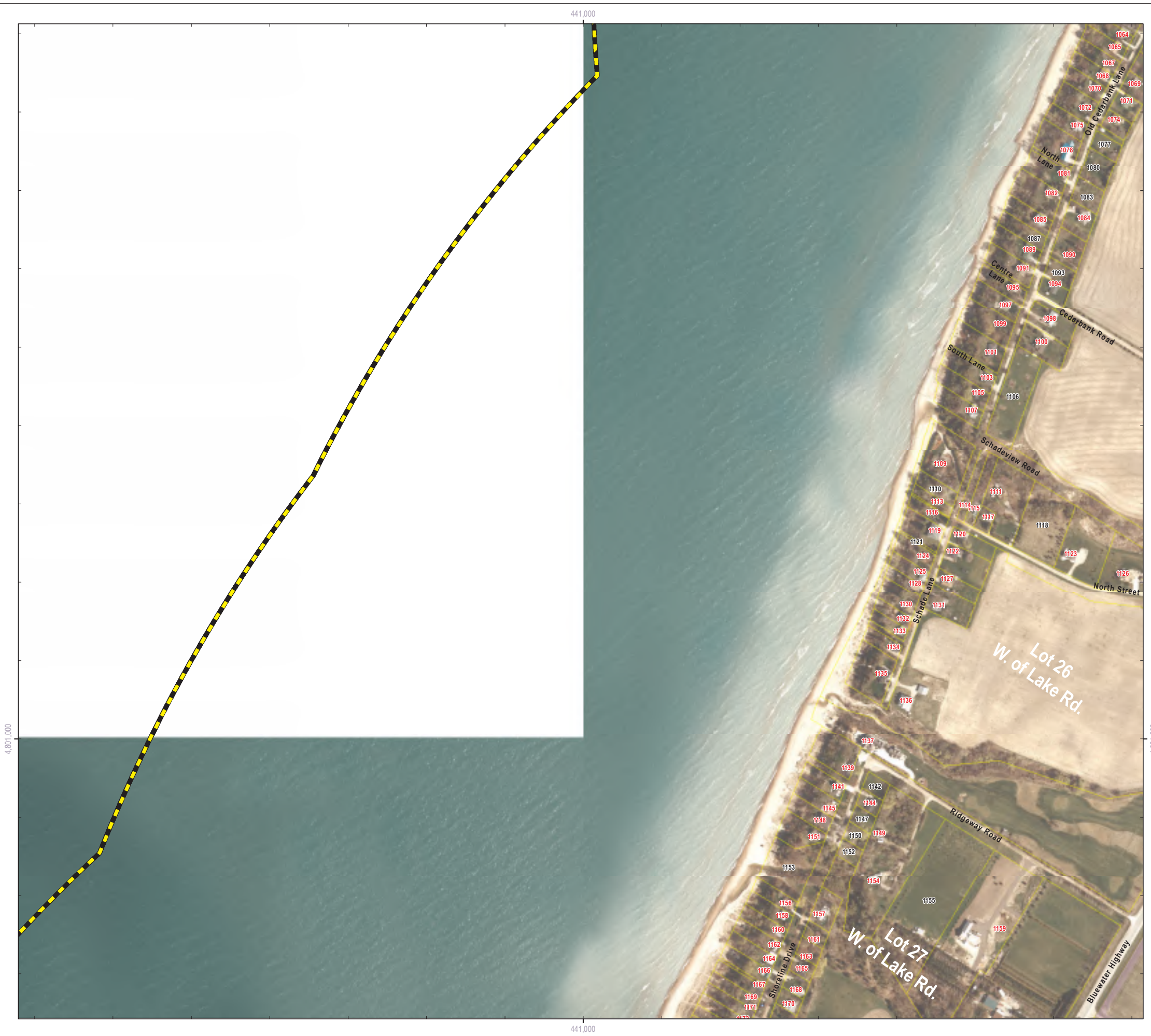
DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
 Date: 05 July 2013
 Project Number: PIA019991

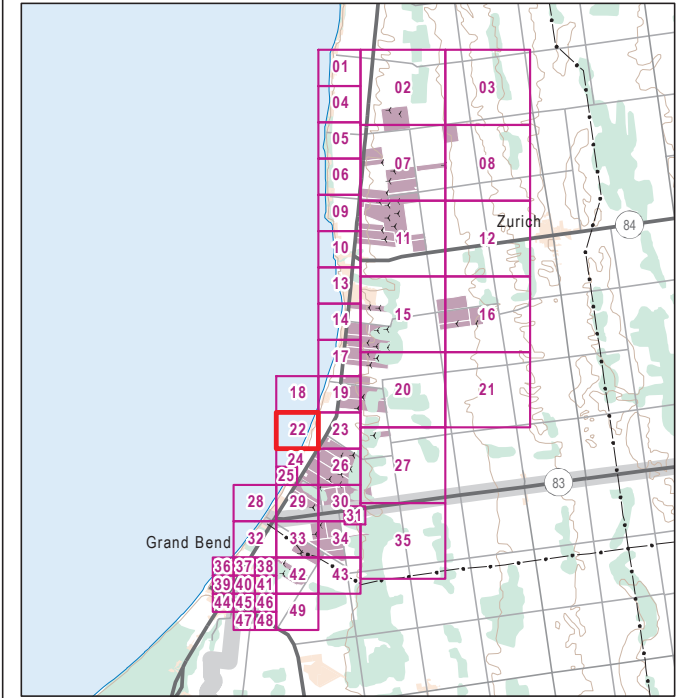


Prepared: P. Stubbart Checked By: C. Shilton





Appendix D Figure D22 Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

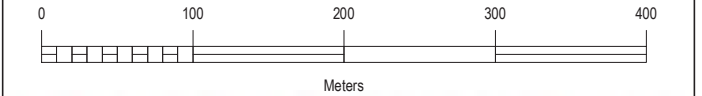
DATA SOURCES:

1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991



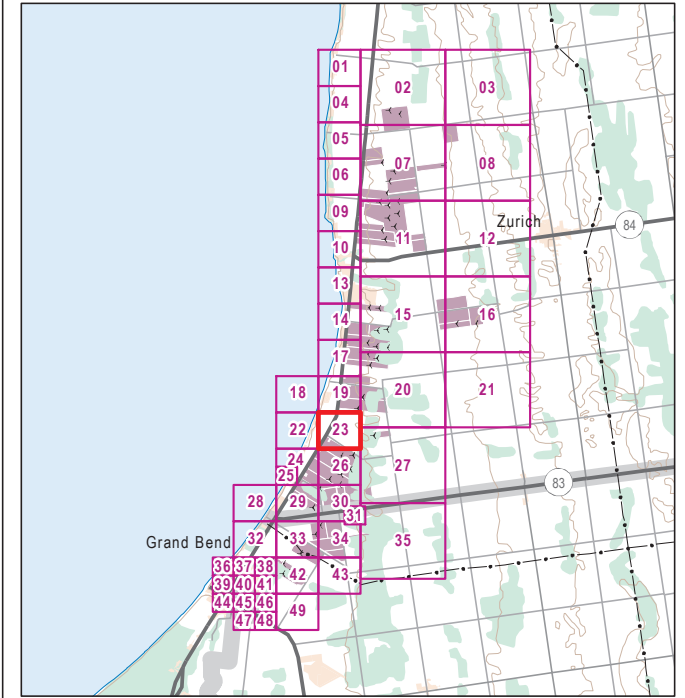
Prepared: P. Stubbart
Checked By: C. Shilton





Appendix D Figure D23

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

- This map shows receptors within 2000m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

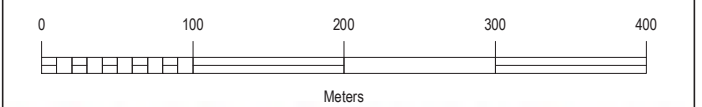
DATA SOURCES:

- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991

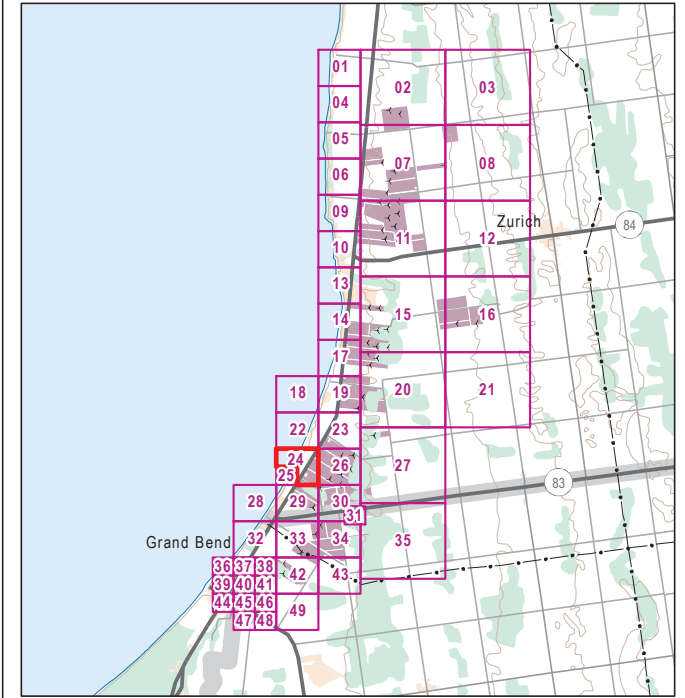


Prepared: P. Stubbart Checked By: C. Shilton





Appendix D Figure D24 Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	200m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

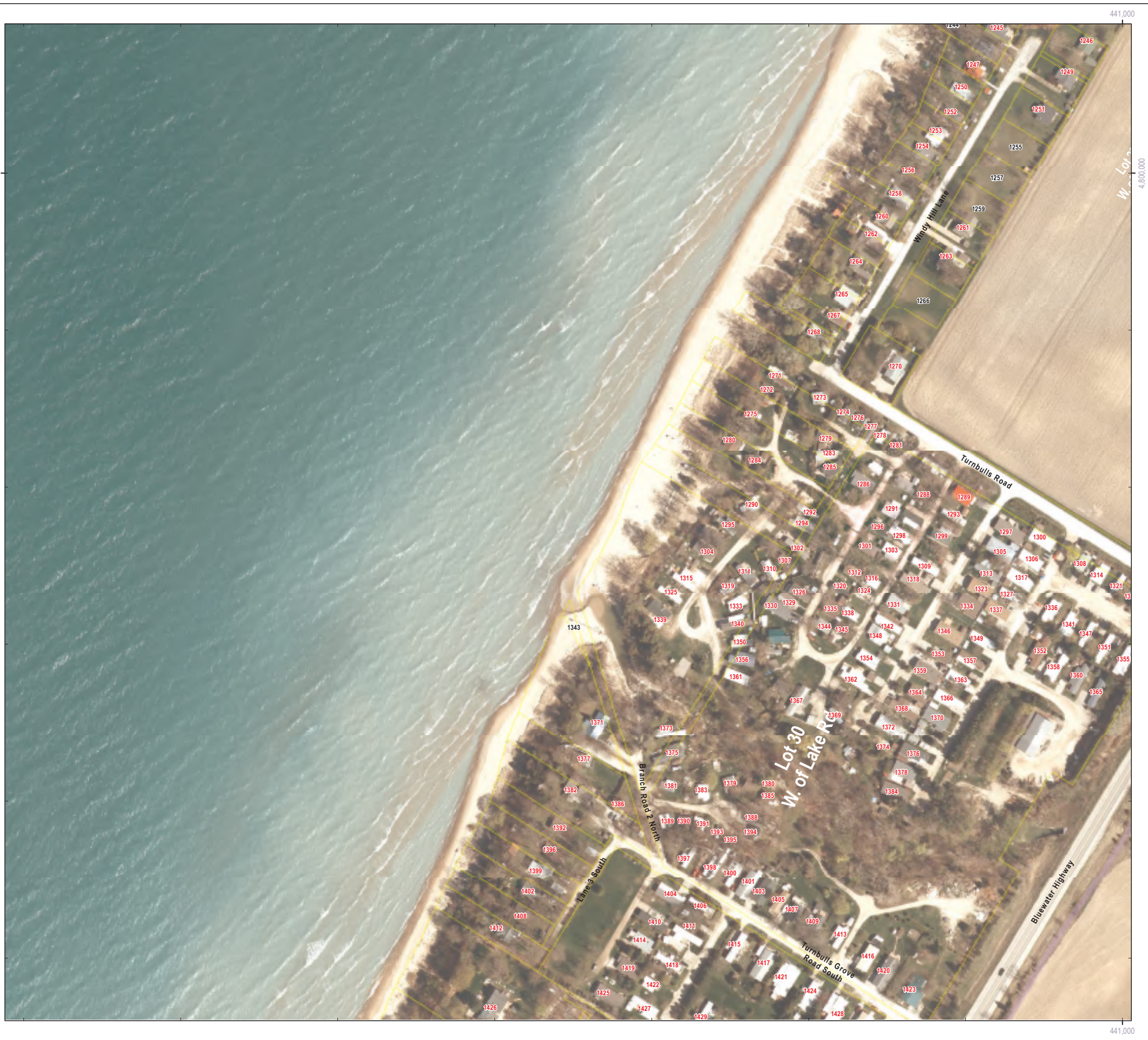
- This map shows receptors within 200m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

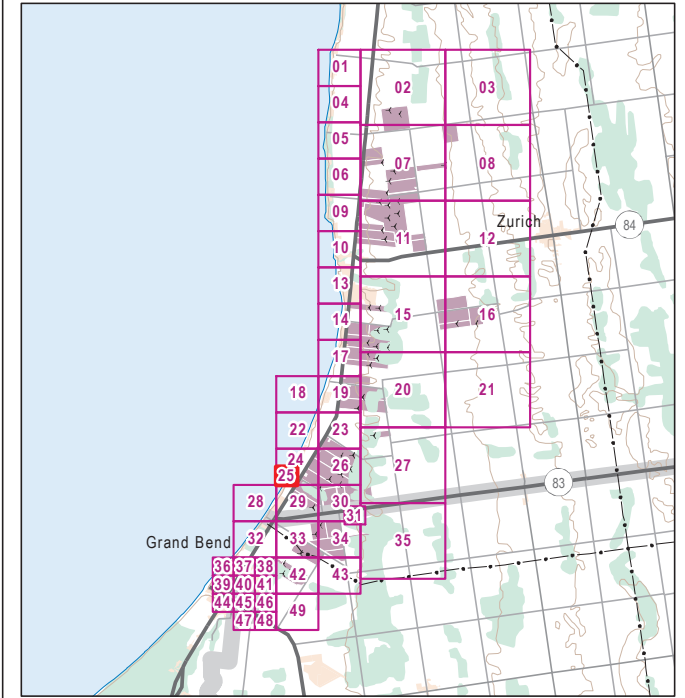
- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991

Prepared: P. Stubbart
Checked By: C. Shilton



Appendix D Figure D25 Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

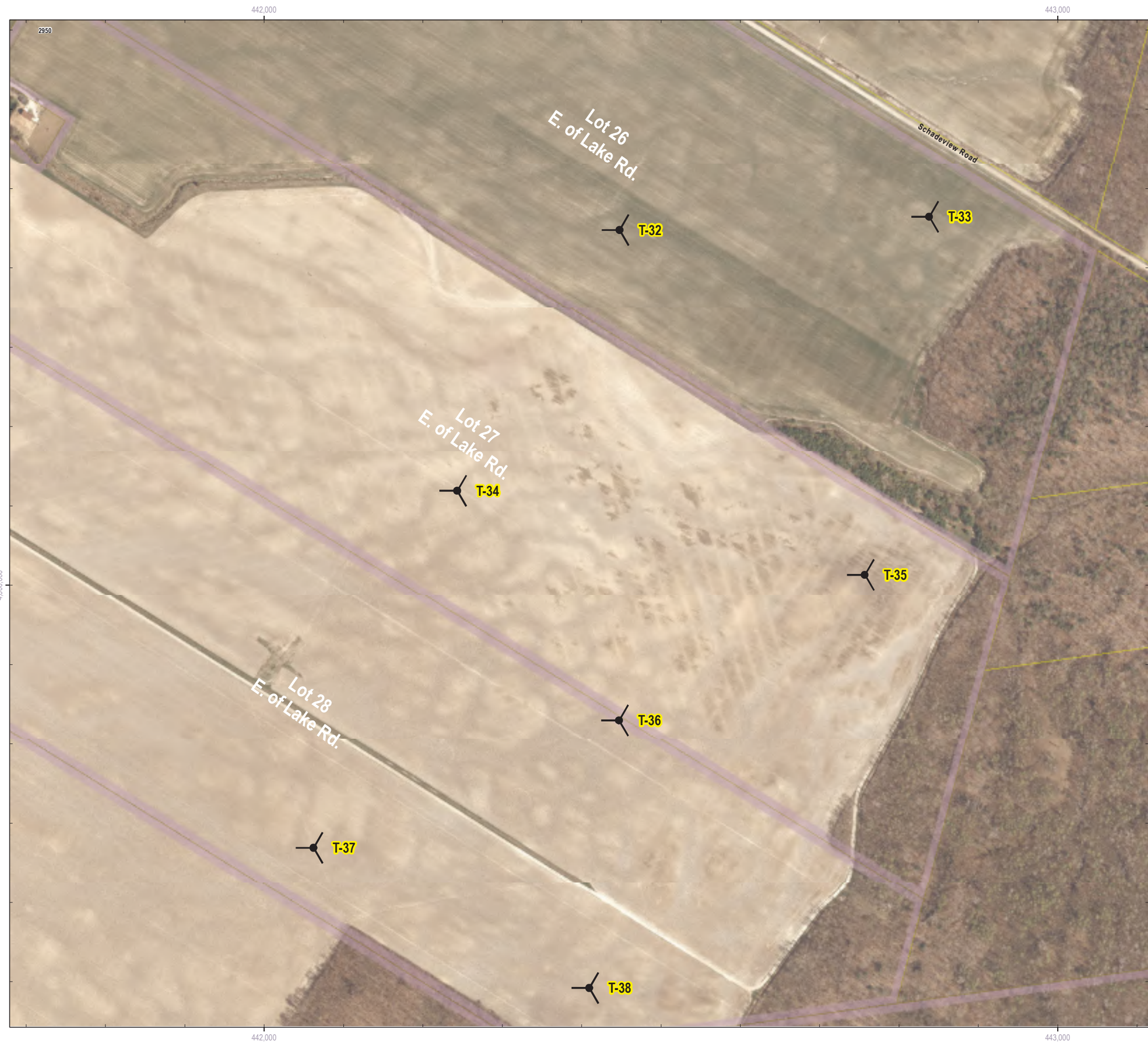
- NOTES:
1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

- DATA SOURCES:
1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

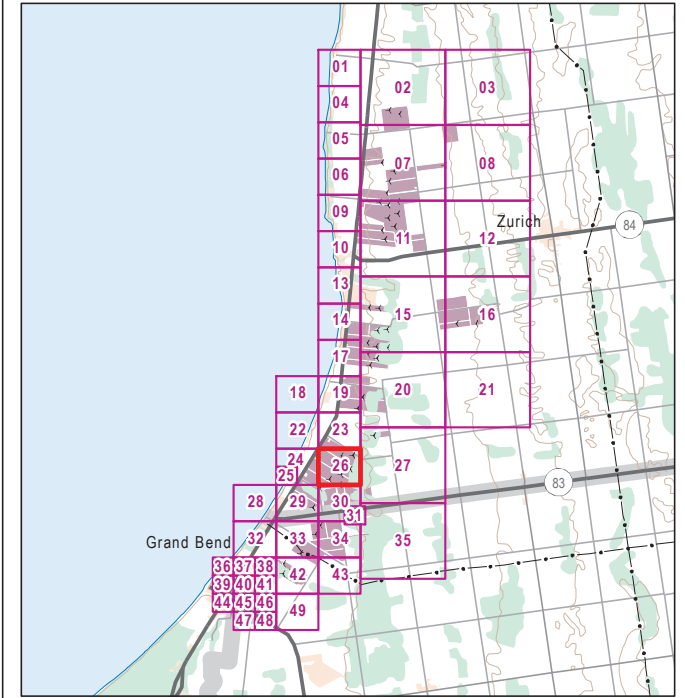
Scale: 1:2,500
Date: 05 July 2013
Project Number: PIA019991

Prepared: P. Stubbart
Checked By: C. Shilton





Appendix D Figure D26 Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

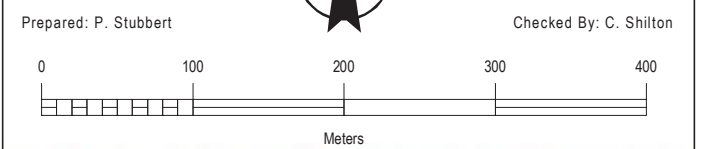
NOTES:

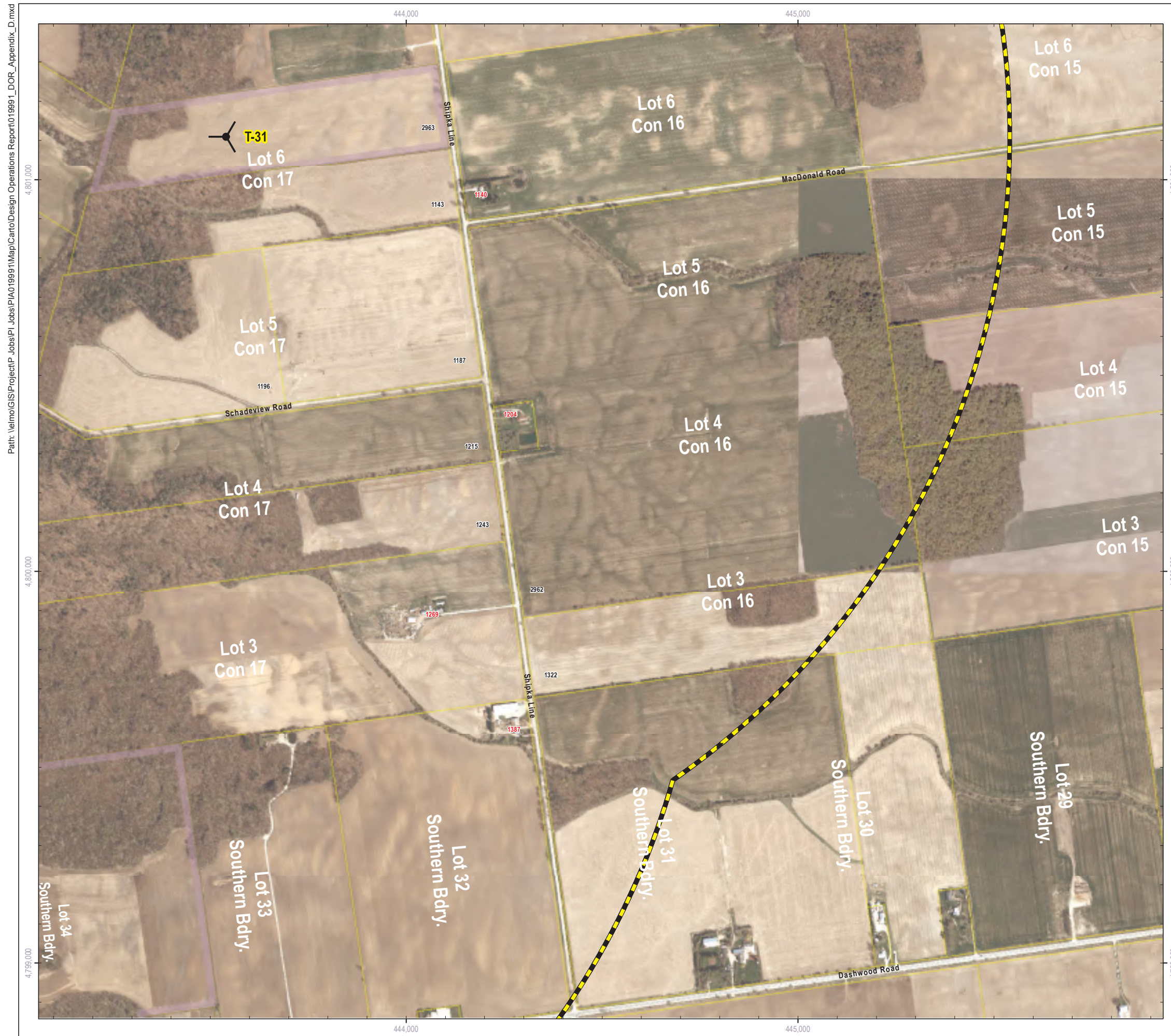
1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

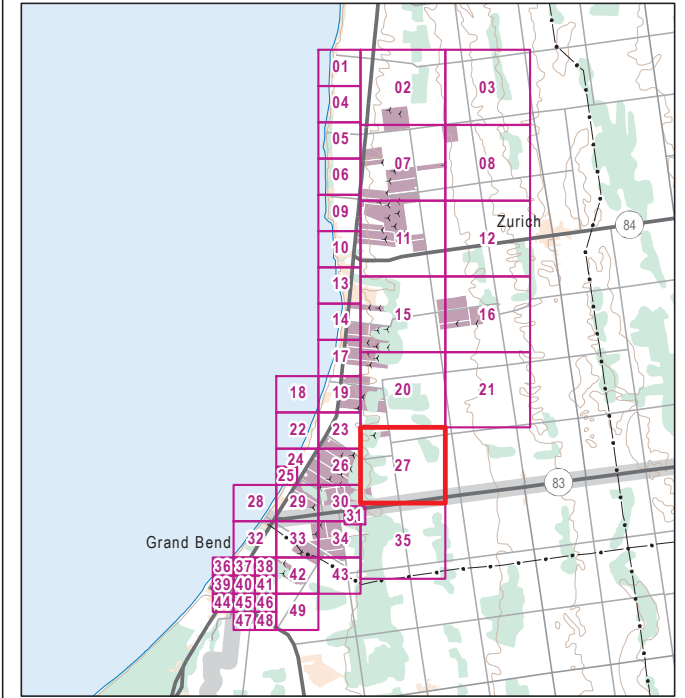
Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991





Appendix D Figure D27

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

- This map shows receptors within 2000m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

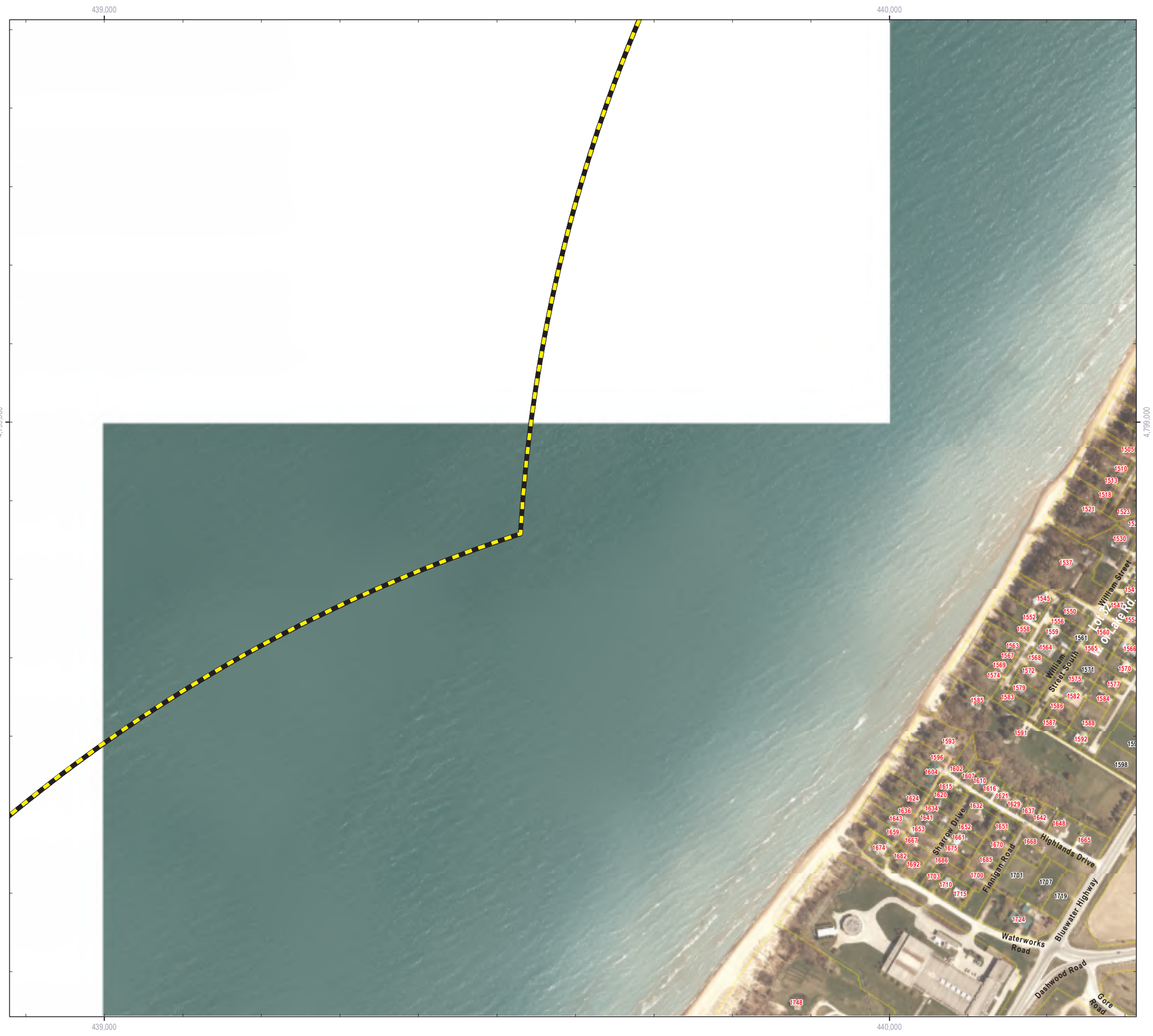
- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
Date: 05 July 2013
Project Number: PIA019991

Prepared: P. Stubbert Checked By: C. Shilton

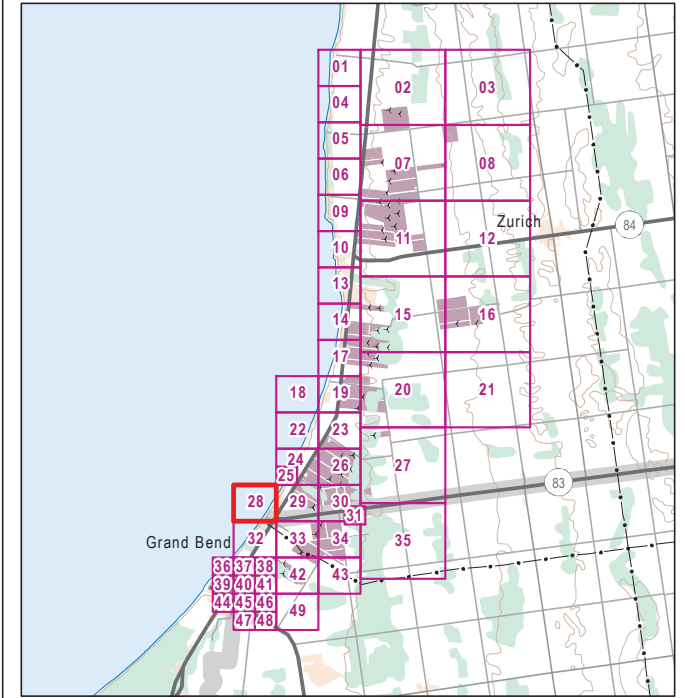
Meters





Appendix D Figure D28

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

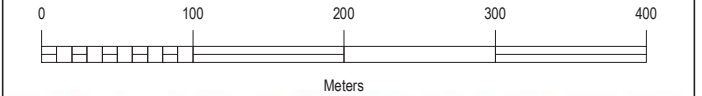
NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
 Date: 05 July 2013
 Project Number: PIA019991



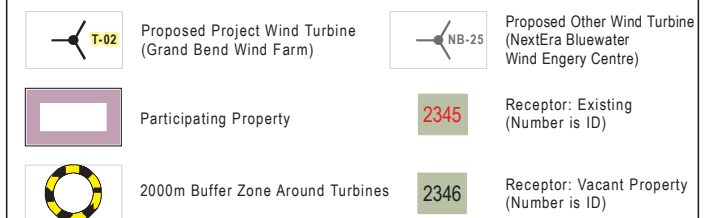
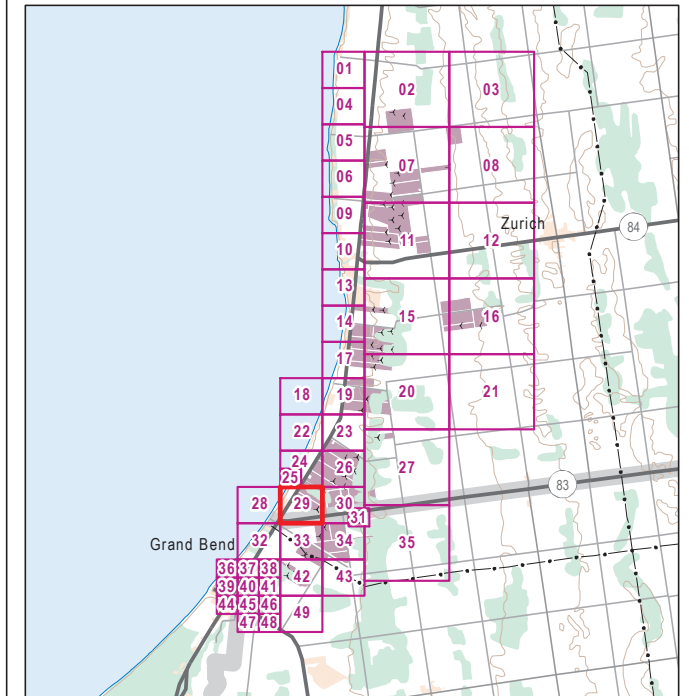
Prepared: P. Stubbart
 Checked By: C. Shilton





Appendix D Figure D29

Grand Bend Wind Farm Design and Operations Report



NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

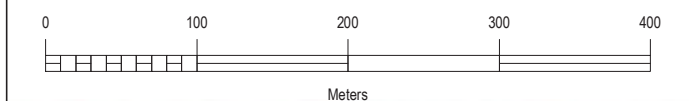
DATA SOURCES:

1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991

Prepared: P. Stubbert

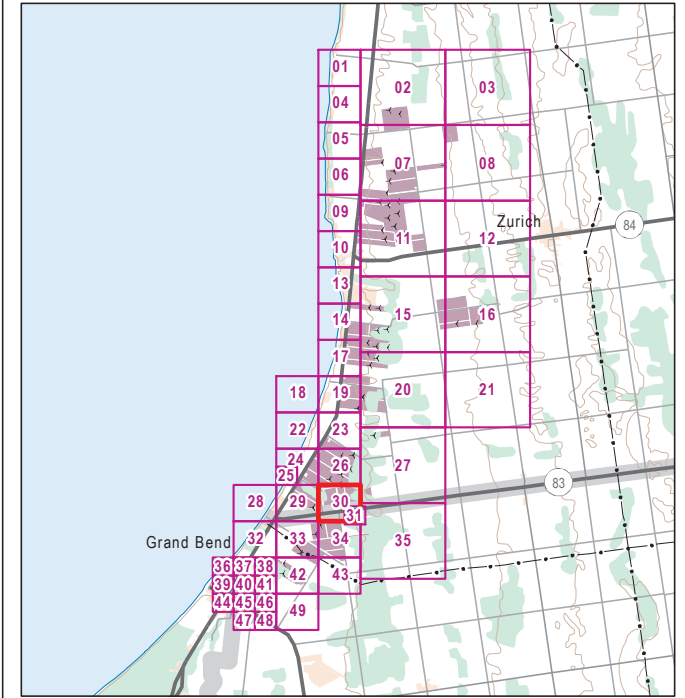
Checked By: C. Shilton





Appendix D Figure D30

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

- NOTES:
1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

- DATA SOURCES:
1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991

Prepared: P. Stubbart Checked By: C. Shilton

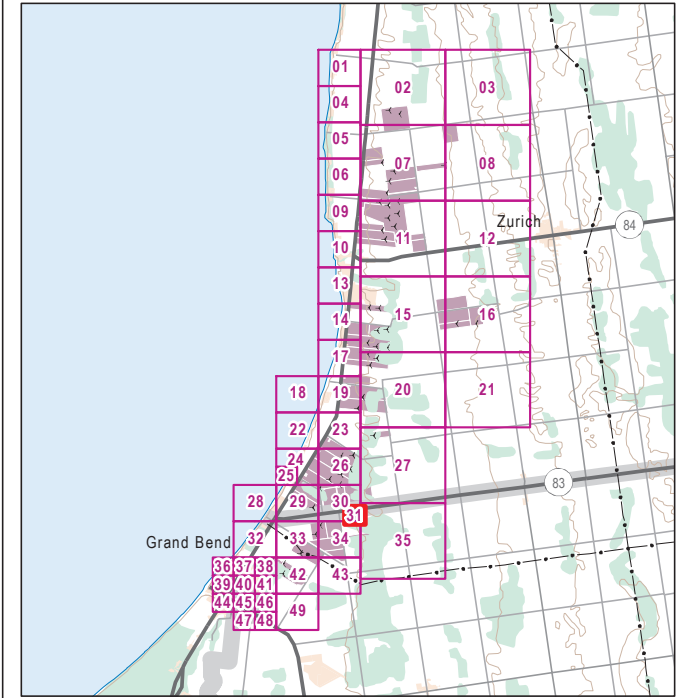


Appendix D

Figure D31

Grand Bend Wind Farm

Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,500
 Date: 05 July 2013
 Project Number: PIA019991

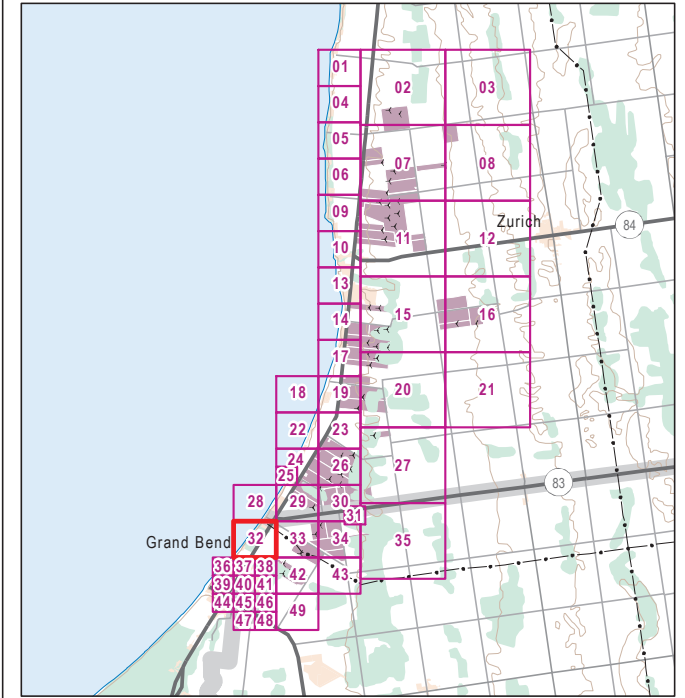
Prepared: P. Stubbart
 Checked By: C. Shilton





Appendix D Figure D32

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

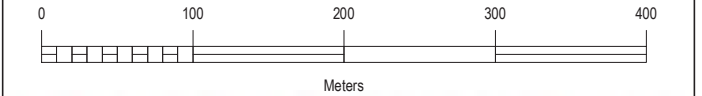
DATA SOURCES:

1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991

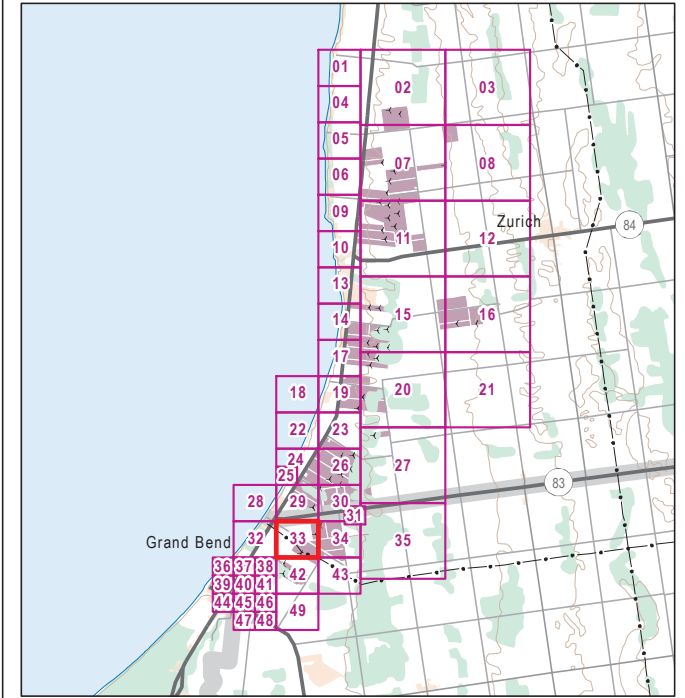


Prepared: P. Stubbart
Checked By: C. Shilton





Appendix D Figure D33 Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:
 1. This map shows receptores within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

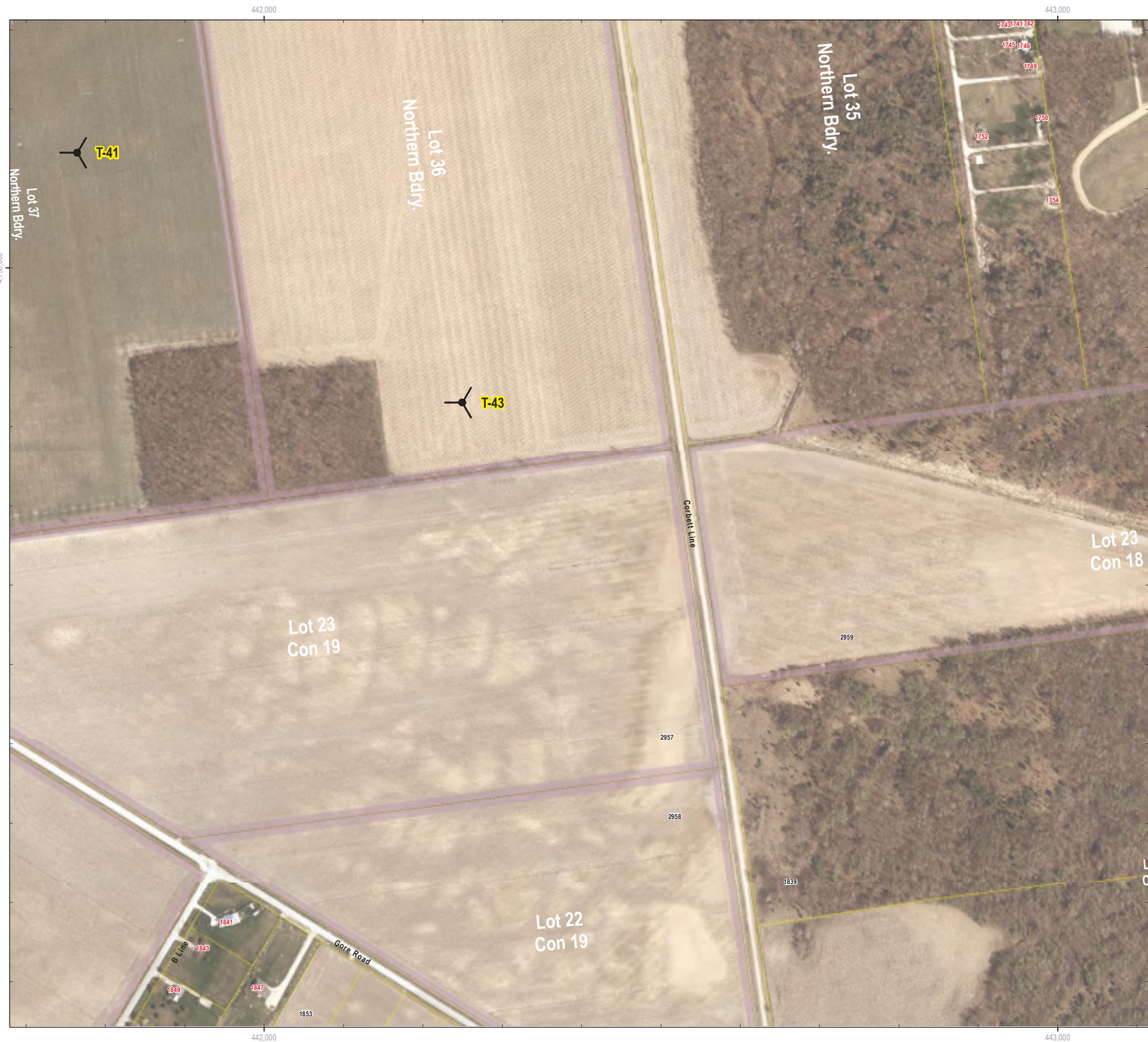
DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
 Date: 05 July 2013
 Project Number: PIA019991

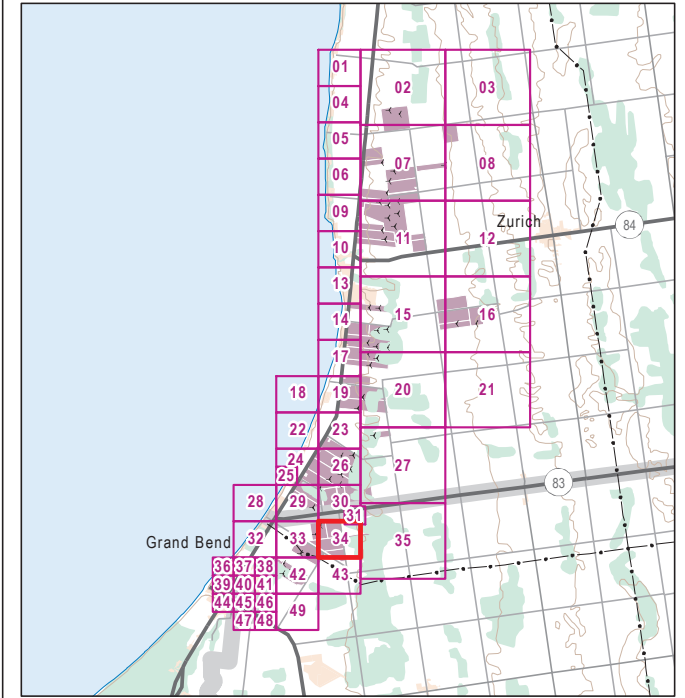
Prepared: P. Stubbart Checked By: C. Shilton

Meters





Appendix D Figure D34 Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

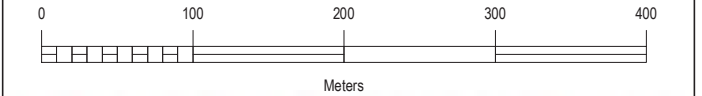
NOTES:
 1. This map shows receptores within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
 Date: 05 July 2013
 Project Number: PIA019991



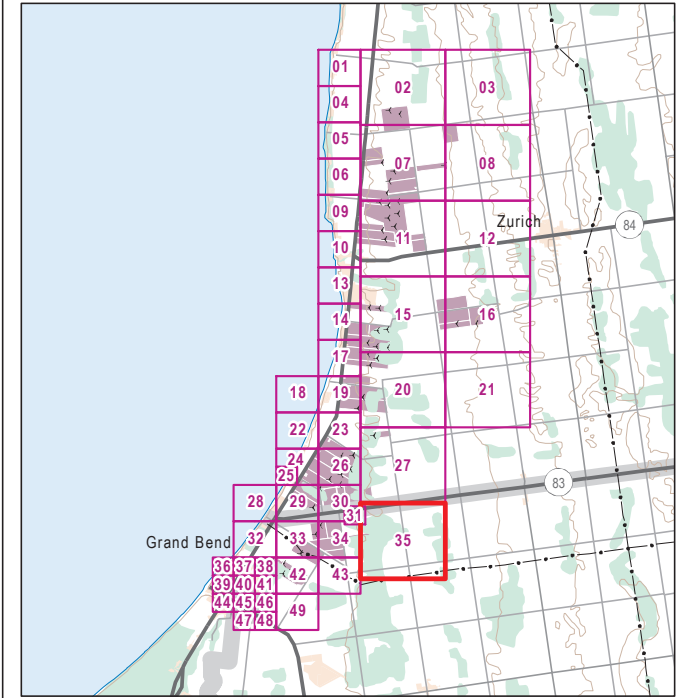
Prepared: P. Stubbart
 Checked By: C. Shilton





Appendix D Figure D35

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

- This map shows receptors within 2000m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

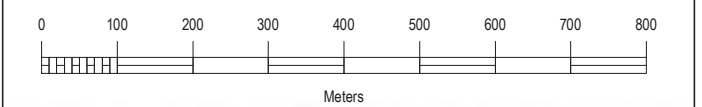
DATA SOURCES:

- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:10,000
Date: 05 July 2013
Project Number: PIA019991



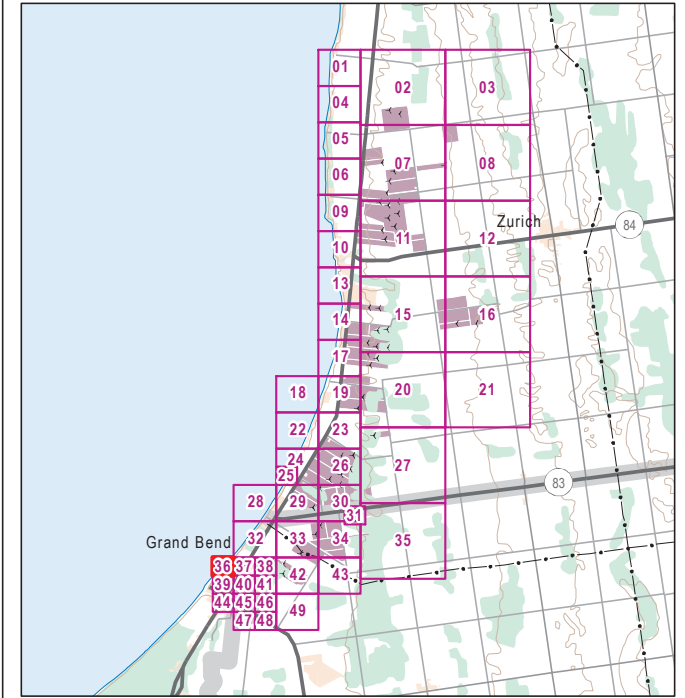
Prepared: P. Stubbert
Checked By: C. Shilton











Appendix D Figure D36

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

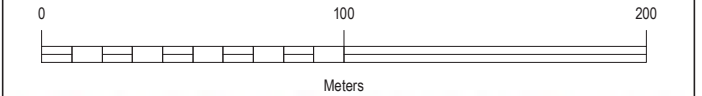
- NOTES:
1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

- DATA SOURCES:
1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,500
Date: 05 July 2013
Project Number: PIA019991



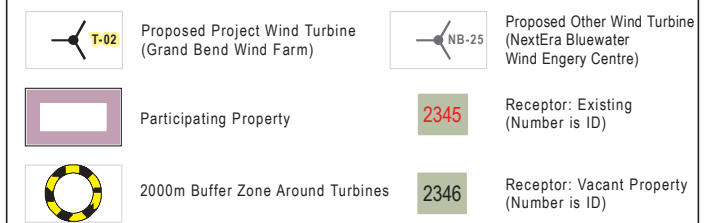
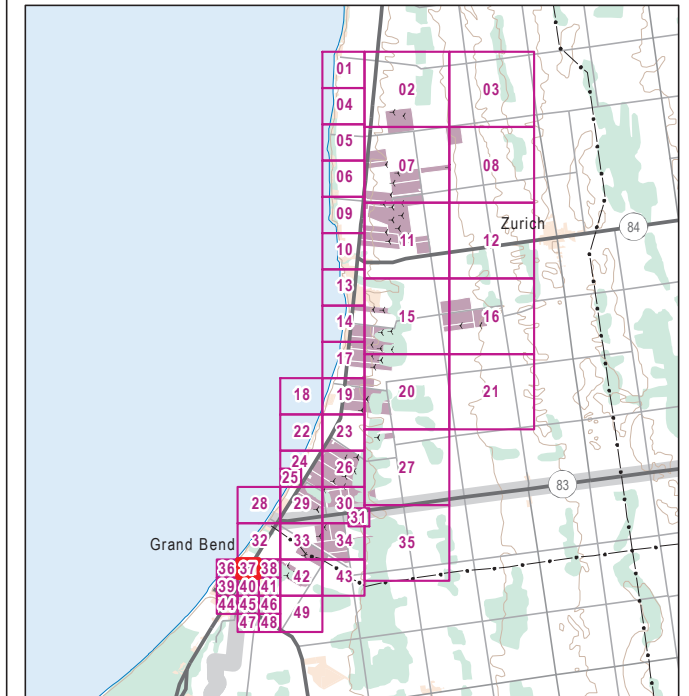
Prepared: P. Stubbart Checked By: C. Shilton





Appendix D Figure D37

Grand Bend Wind Farm Design and Operations Report



NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

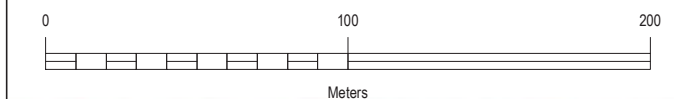
DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,500
 Date: 05 July 2013
 Project Number: PIA019991



Prepared: P. Stubbart

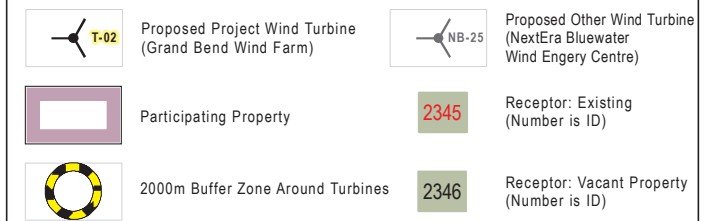
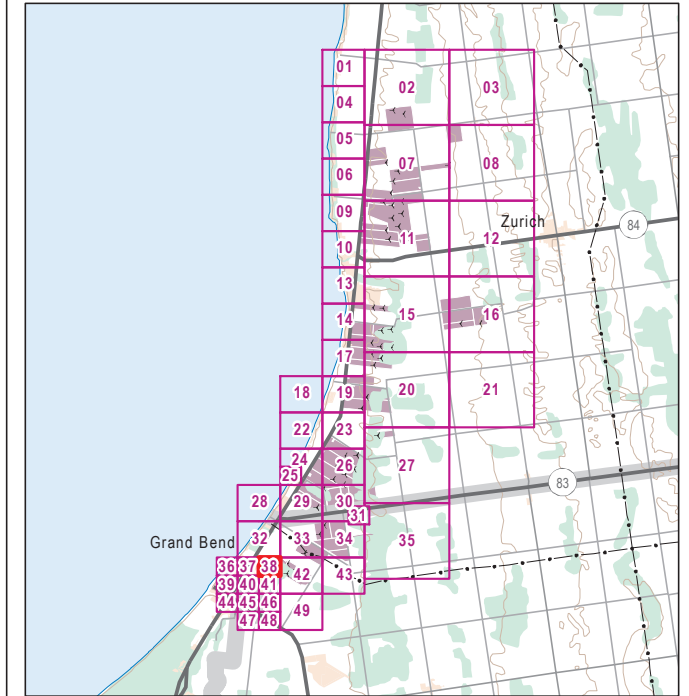
Checked By: C. Shilton





Appendix D Figure D38

Grand Bend Wind Farm Design and Operations Report



NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

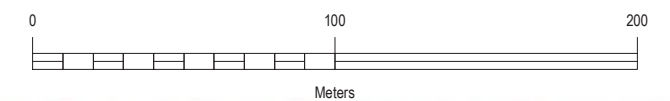
1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

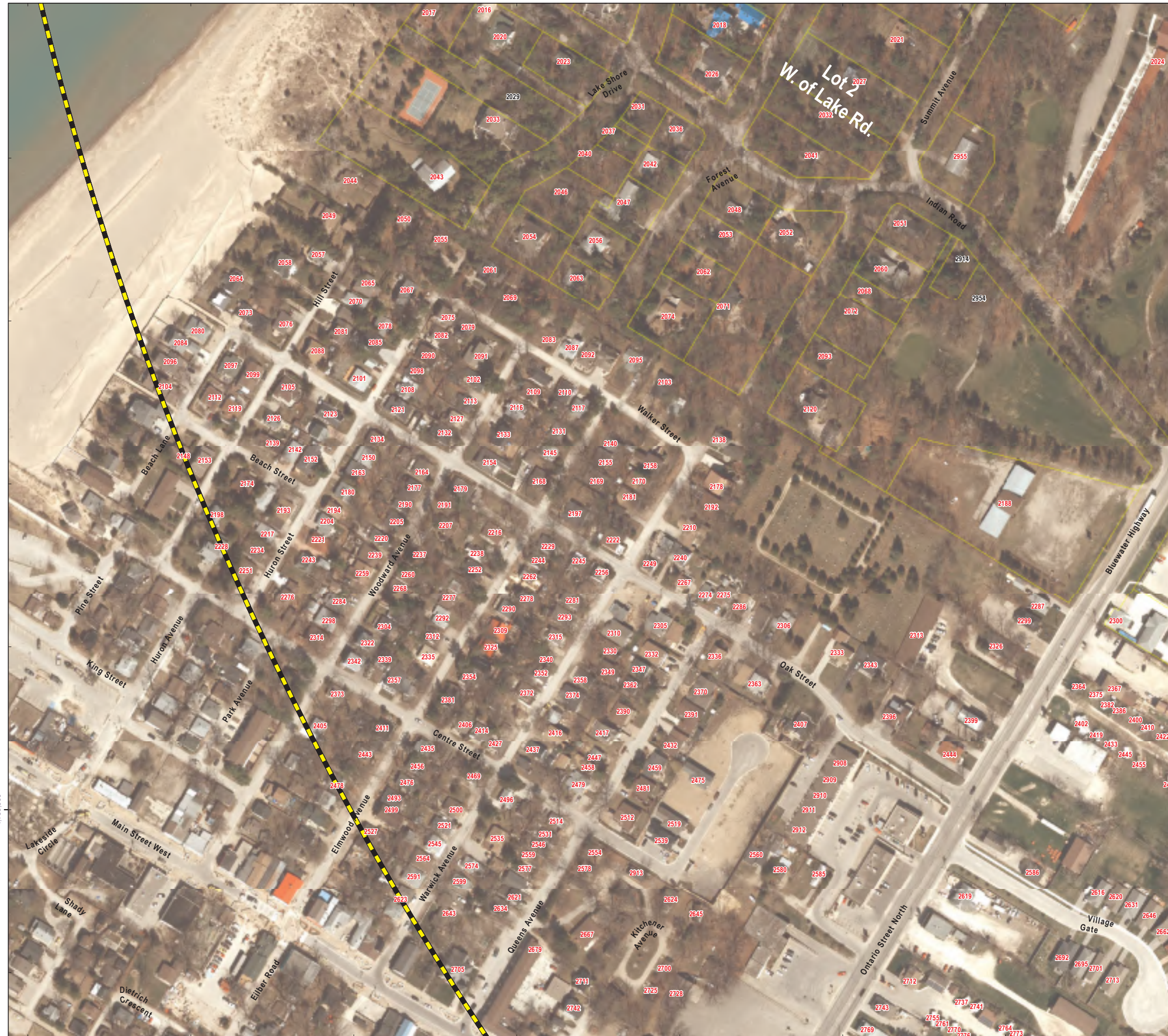
Scale: 1:2,500
Date: 05 July 2013
Project Number: PIA019991



Prepared: P. Stubbart

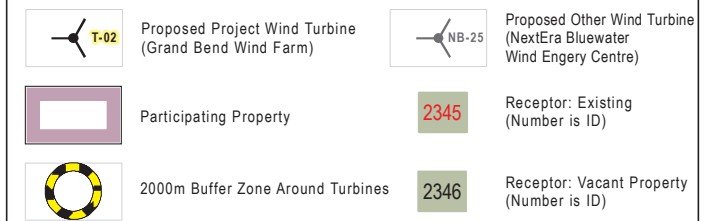
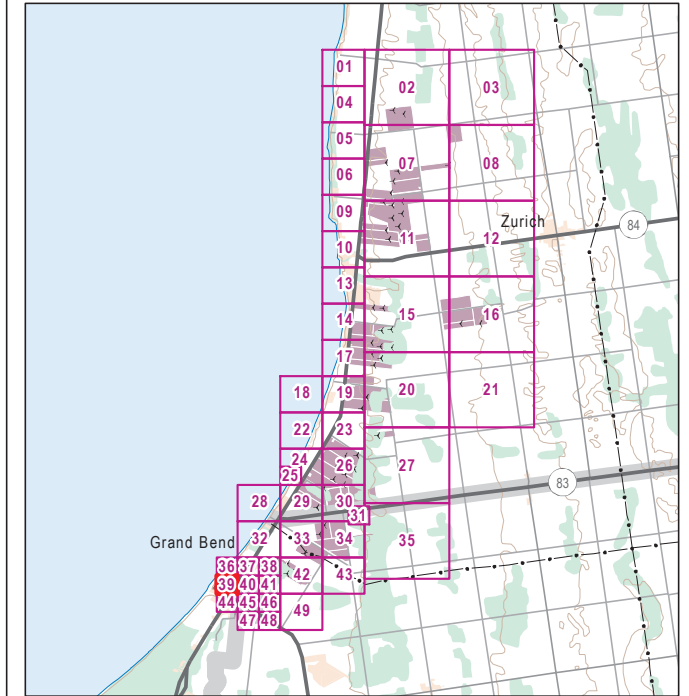
Checked By: C. Shilton





Appendix D Figure D39

Grand Bend Wind Farm Design and Operations Report



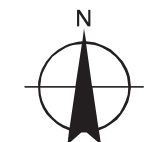
NOTES:

1. This map shows receptors within 200m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

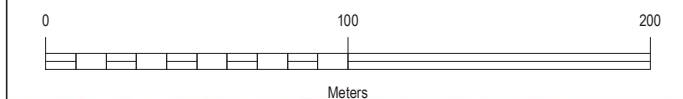
1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,500
Date: 05 July 2013
Project Number: PIA019991



Prepared: P. Stubbart

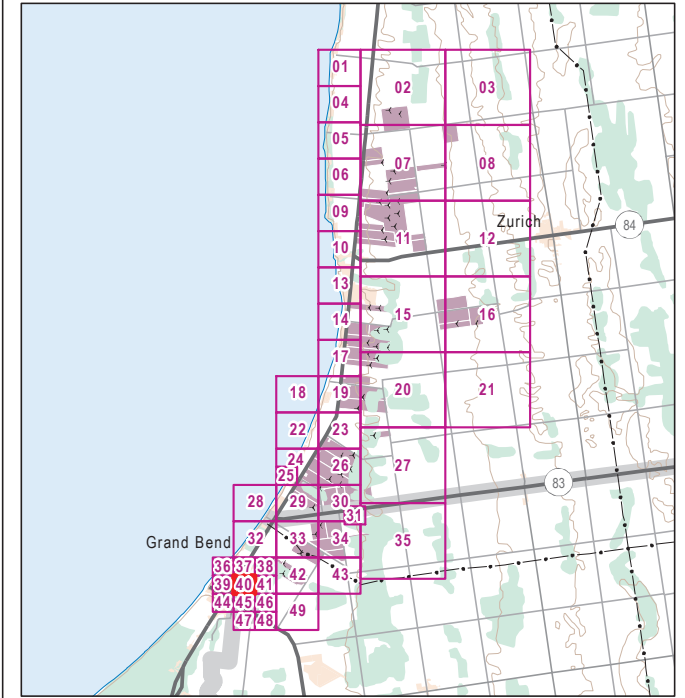
Checked By: C. Shilton





Appendix D Figure D40

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	200m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

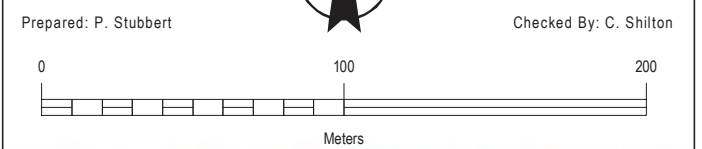
NOTES:

- This map shows receptors within 200m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

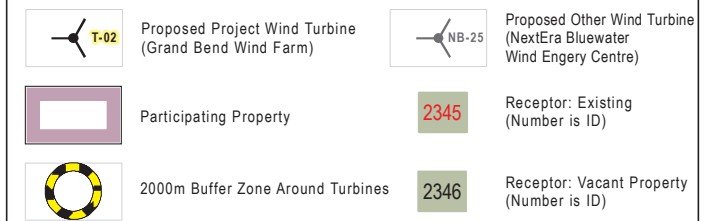
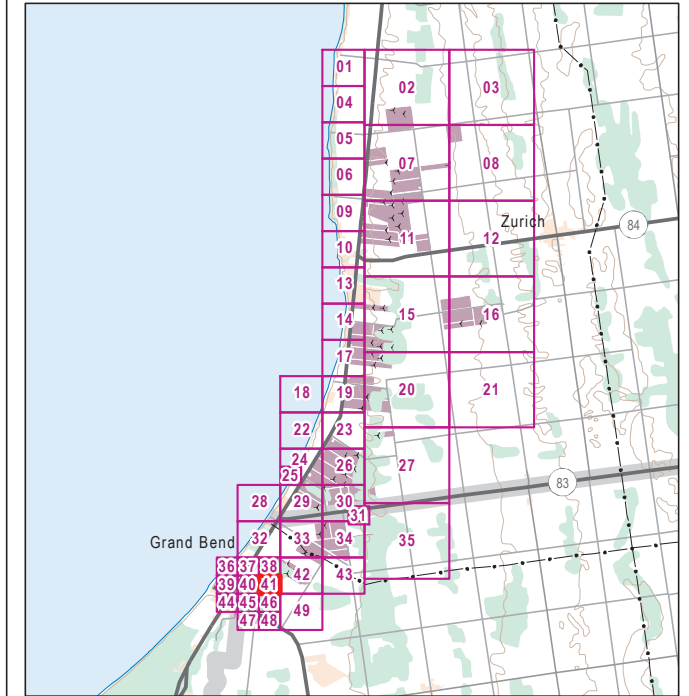
Scale: 1:2,500
Date: 05 July 2013
Project Number: PIA019991





Appendix D Figure D41

Grand Bend Wind Farm Design and Operations Report



NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

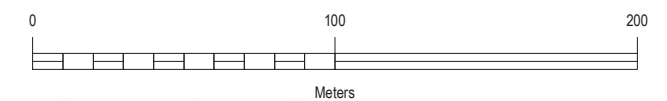
1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,500
Date: 05 July 2013
Project Number: PIA019991



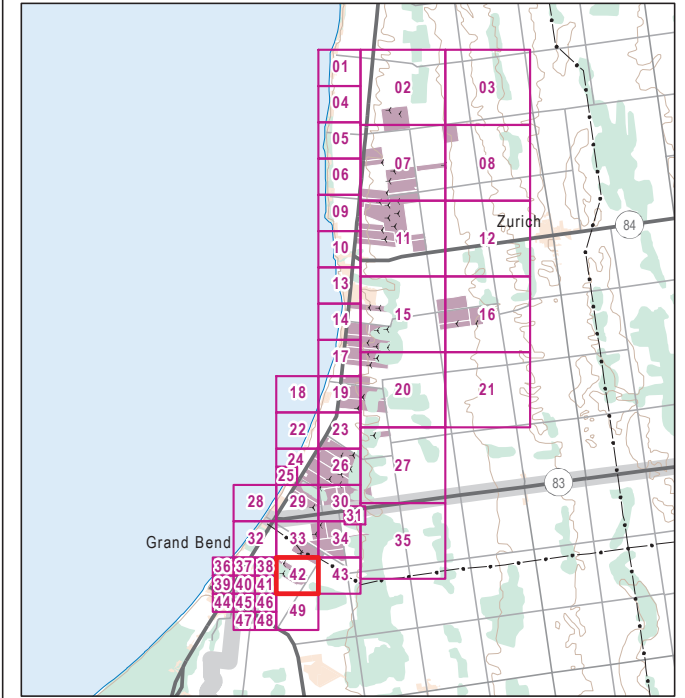
Prepared: P. Stubbart







Checked By: C. Shilton





Appendix D Figure D42 Grand Bend Wind Farm Design and Operations Report



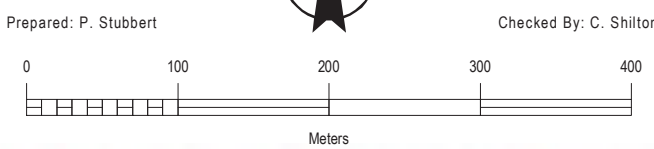
	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
 Date: 05 July 2013
 Project Number: PIA019991

Prepared: P. Stubbert Checked By: C. Shilton

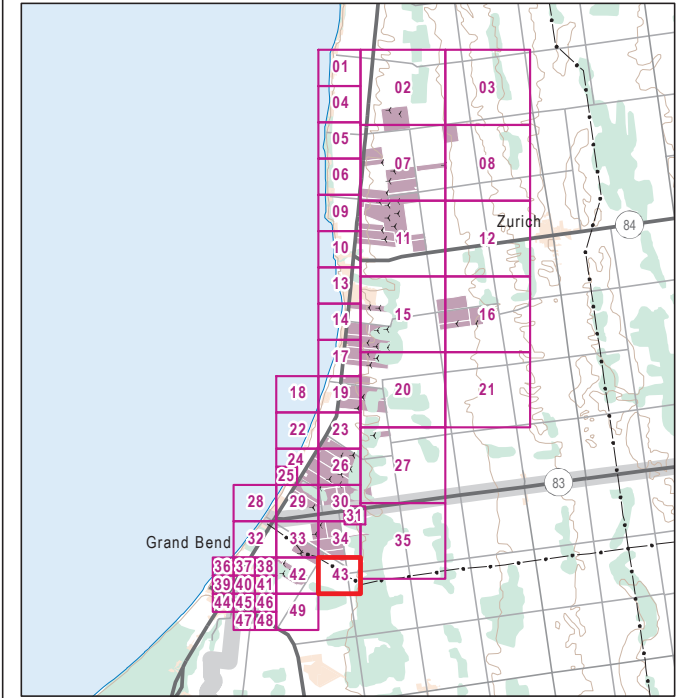


The scale bar shows distances from 0 to 400 meters. A north arrow is positioned above the scale bar.



Appendix D Figure D43

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Energy Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

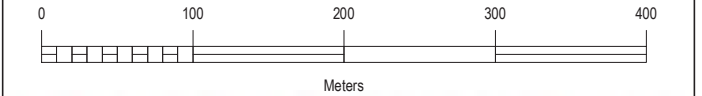
NOTES:
 1. This map shows receptors within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
 Date: 05 July 2013
 Project Number: PIA019991



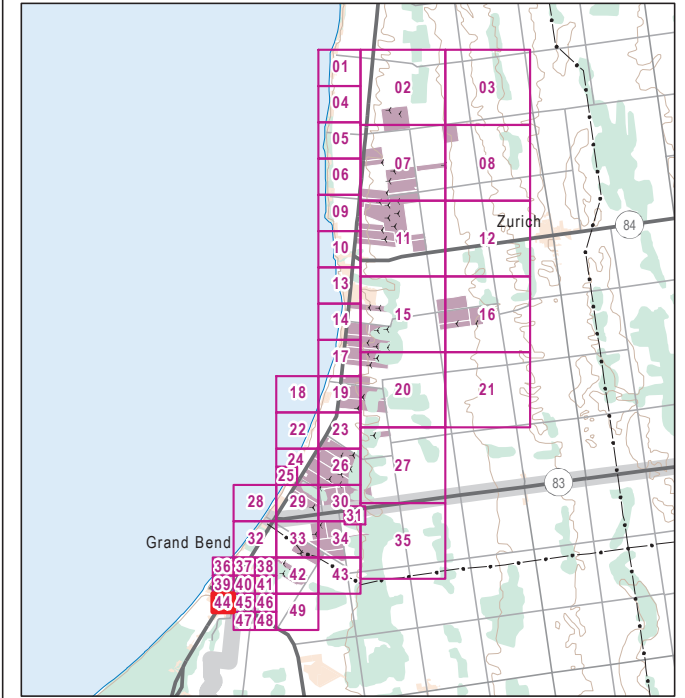
Prepared: P. Stubbart
 Checked By: C. Shilton











Appendix D Figure D44

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

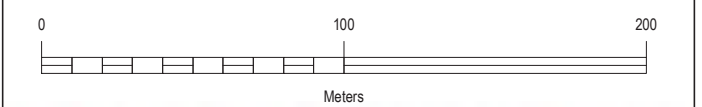
DATA SOURCES:

1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,500
Date: 05 July 2013
Project Number: PIA019991

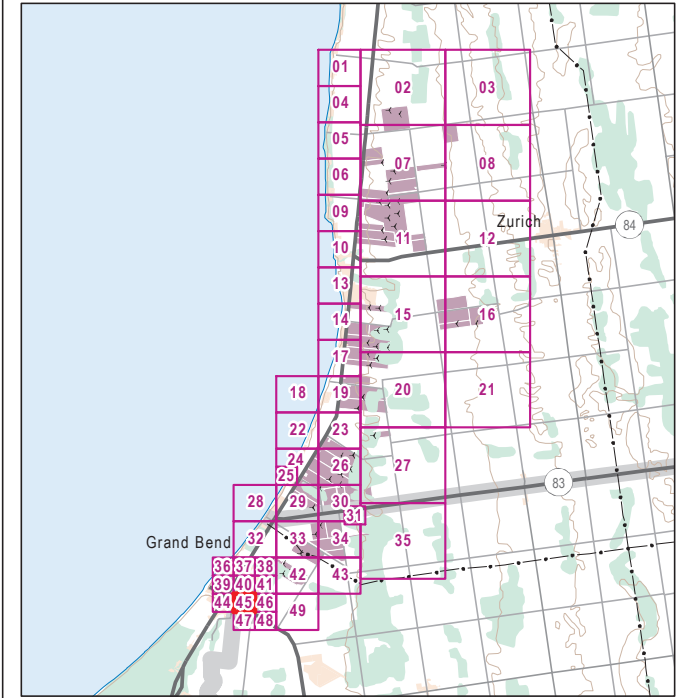


Prepared: P. Stubbart Checked By: C. Shilton





Appendix D Figure D45 Grand Bend Wind Farm Design and Operations Report

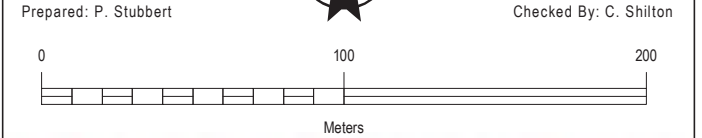


	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:
 1. This map shows receptores within 2000m of a proposed Northland turbine.
 2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:
 1. County of Huron (including Imagery: 2006 & 2010)
 2. Ministry of Natural Resources, © Queen's Printer for Ontario
 3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,500
 Date: 05 July 2013
 Project Number: PIA019991



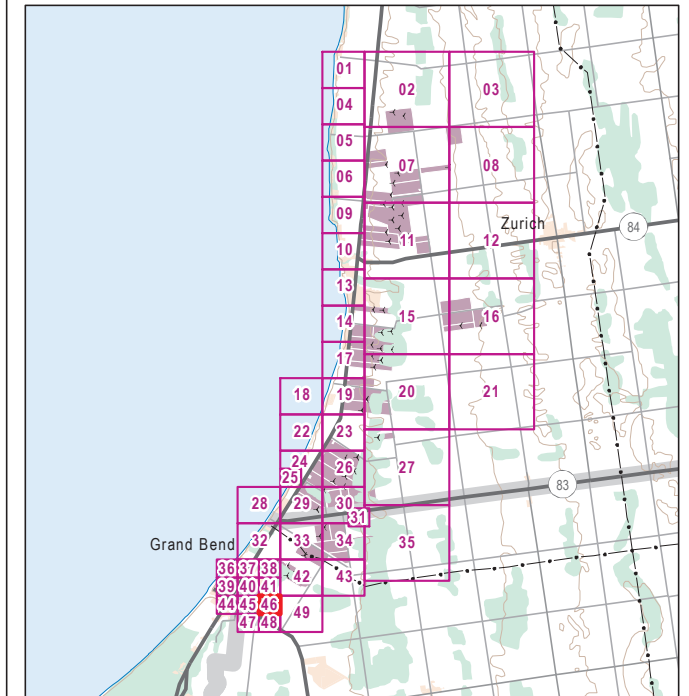


Appendix D

Figure D46

Grand Bend Wind Farm

Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

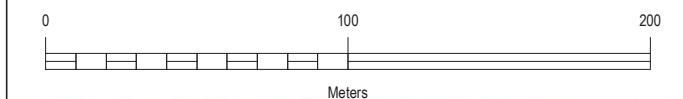
1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,500
Date: 05 July 2013
Project Number: PIA019991



Prepared: P. Stubbart

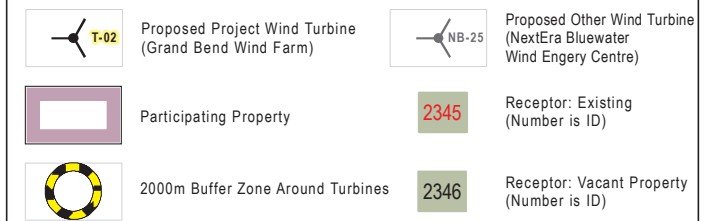
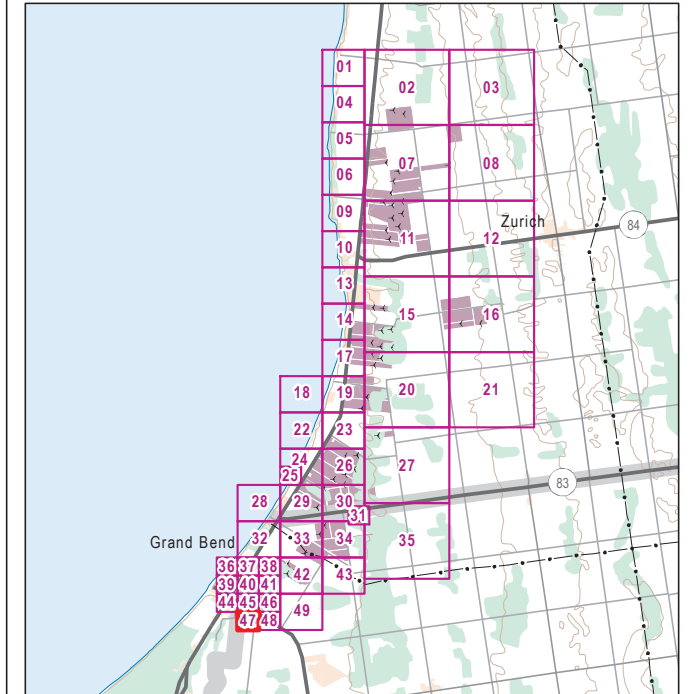
Checked By: C. Shilton





Appendix D Figure D47

Grand Bend Wind Farm Design and Operations Report



NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

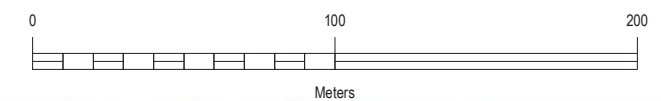
1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,500
Date: 05 July 2013
Project Number: PIA019991



Prepared: P. Stubbart

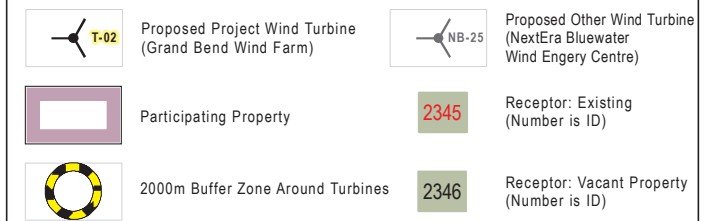
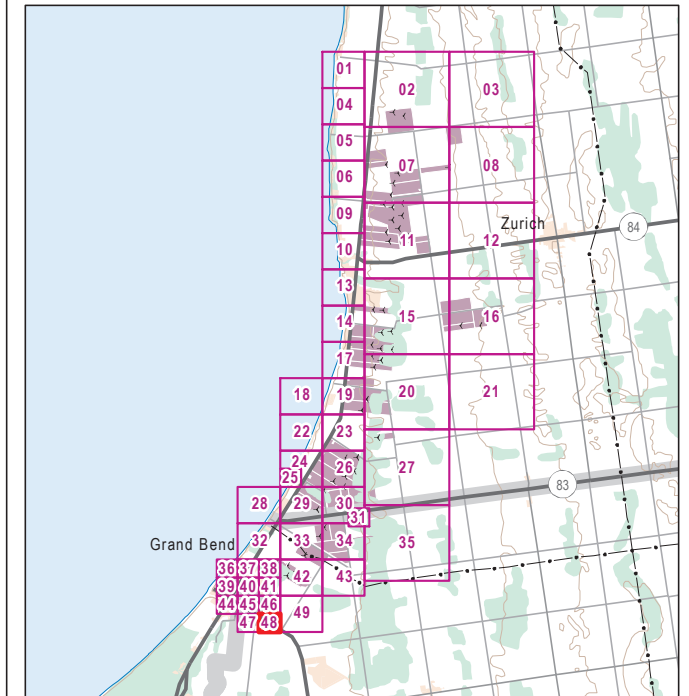
Checked By: C. Shilton





Appendix D Figure D48

Grand Bend Wind Farm Design and Operations Report



NOTES:

1. This map shows receptors within 2000m of a proposed Northland turbine.
2. 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

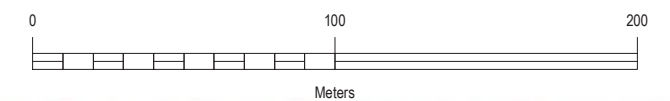
1. County of Huron (including Imagery: 2006 & 2010)
2. Ministry of Natural Resources, © Queen's Printer for Ontario
3. Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,500
Date: 05 July 2013
Project Number: PIA019991



Prepared: P. Stubbart

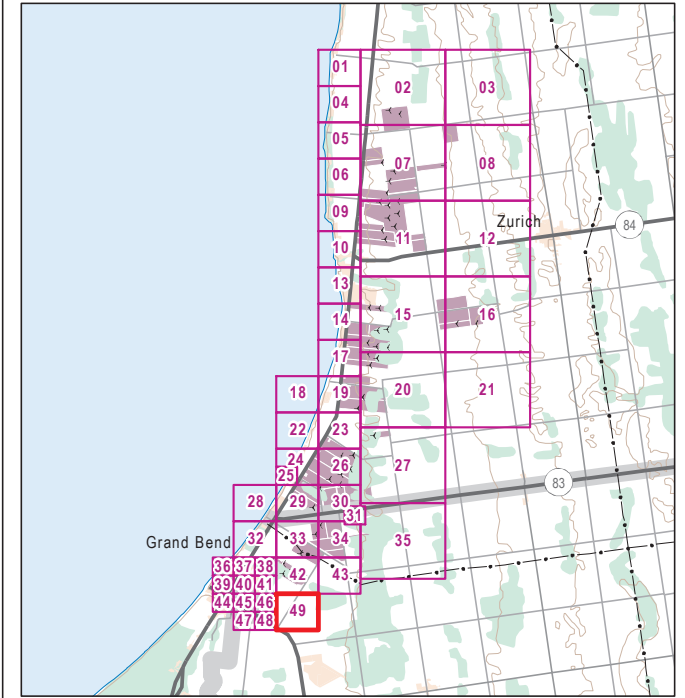
Checked By: C. Shilton





Appendix D Figure D49

Grand Bend Wind Farm Design and Operations Report



	Proposed Project Wind Turbine (Grand Bend Wind Farm)		Proposed Other Wind Turbine (NextEra Bluewater Wind Engery Centre)
	Participating Property		Receptor: Existing (Number is ID)
	2000m Buffer Zone Around Turbines		Receptor: Vacant Property (Number is ID)

NOTES:

- This map shows receptors within 2000m of a proposed Northland turbine.
- 2010 imagery appears darker on the map. All Turbines are shown on 2010 imagery.

DATA SOURCES:

- County of Huron (including Imagery: 2006 & 2010)
- Ministry of Natural Resources, © Queen's Printer for Ontario
- Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:5,000
Date: 05 July 2013
Project Number: PIA019991

Prepared: P. Stubbart Checked By: C. Shilton