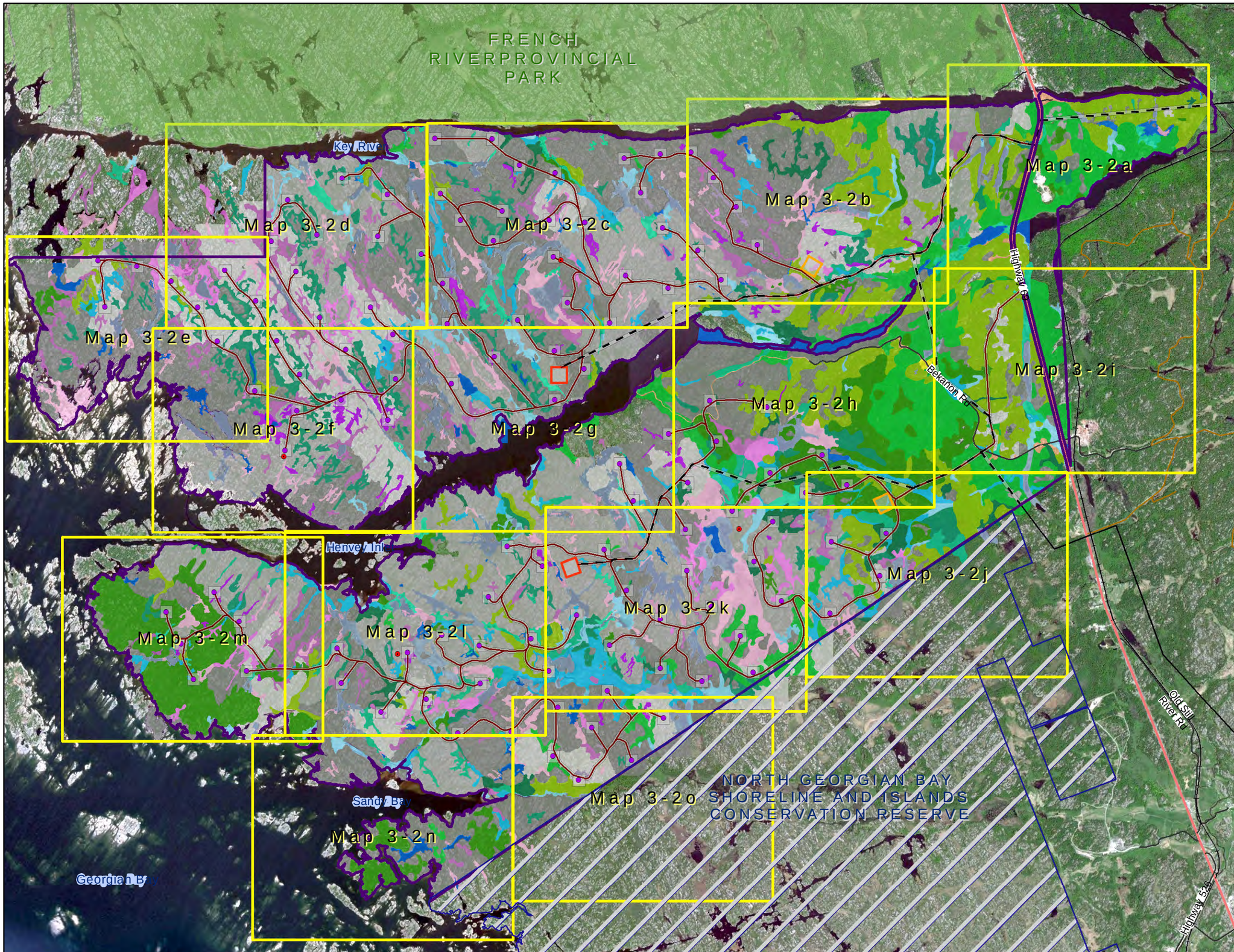
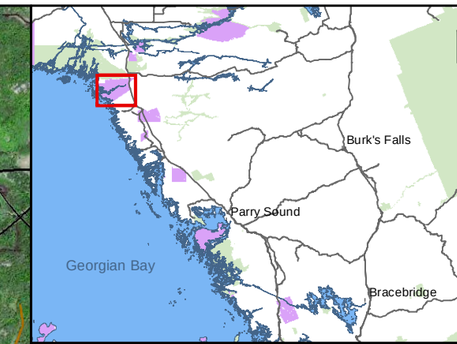
Figures





Ecological Classifications

BOO	FOD	SA
BOS	FOM	SWC
BOT	MAM	SWD
CUM	MAS	SWM
CUW	OAO	SWT
FEO	RBO	
FES	RBS	
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2
- Provincial Parks
- Conservation Reserve

* All Data presented is based on raw and GIS data collected by AECOM staff during the 2014-2015 sea

0 0.5 1 2
Kilometers

Henvey Inlet Wind Energy Centre

Ecological Land Clasification (ELC) Key Map
Wind Energy Centre

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-1

Henvey Inlet

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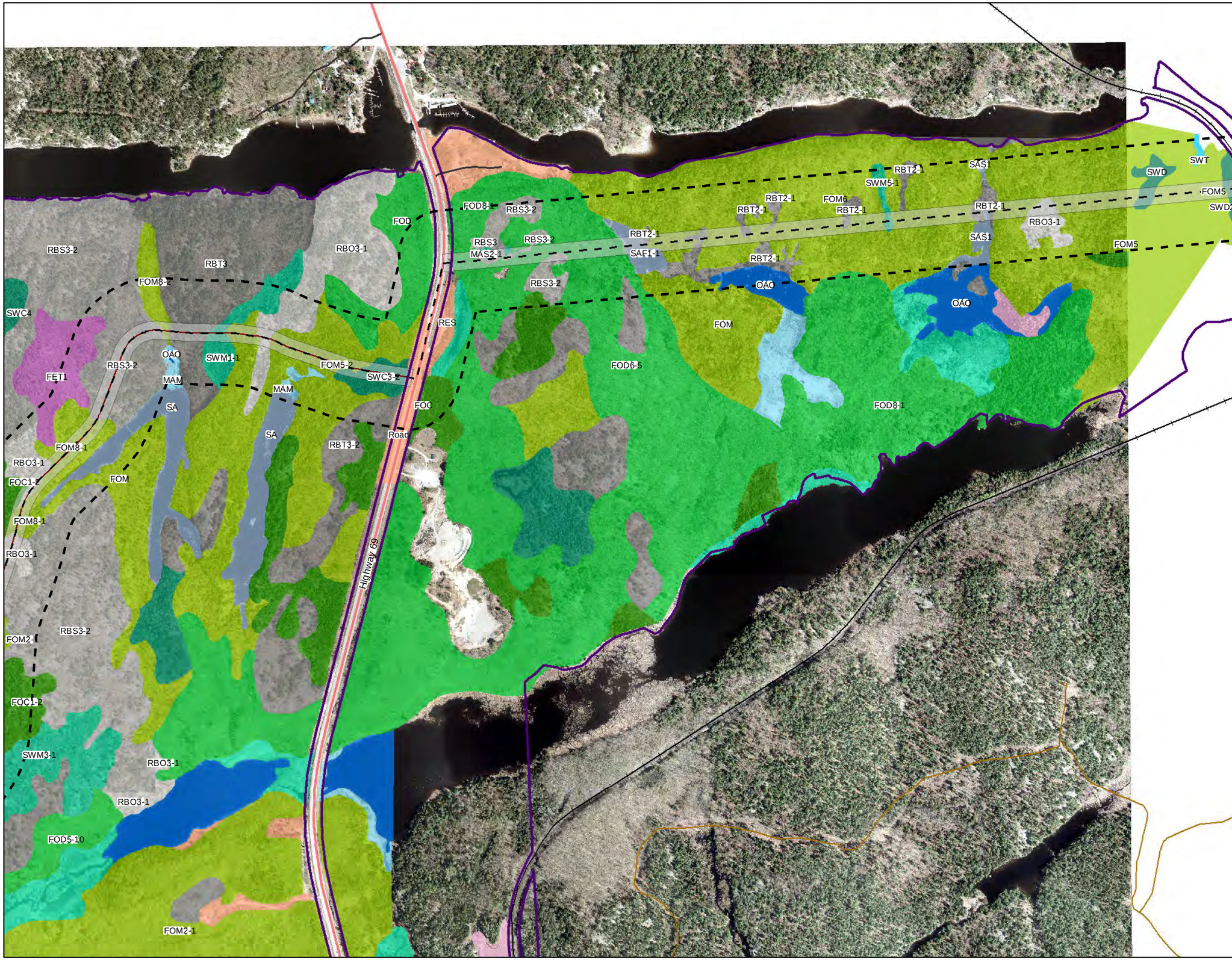

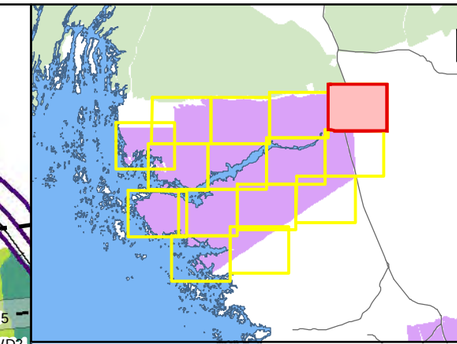

Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

* All Data presented is based on raw and GIS data collected by AECOM staff during the 2012-2015 se

0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-2a

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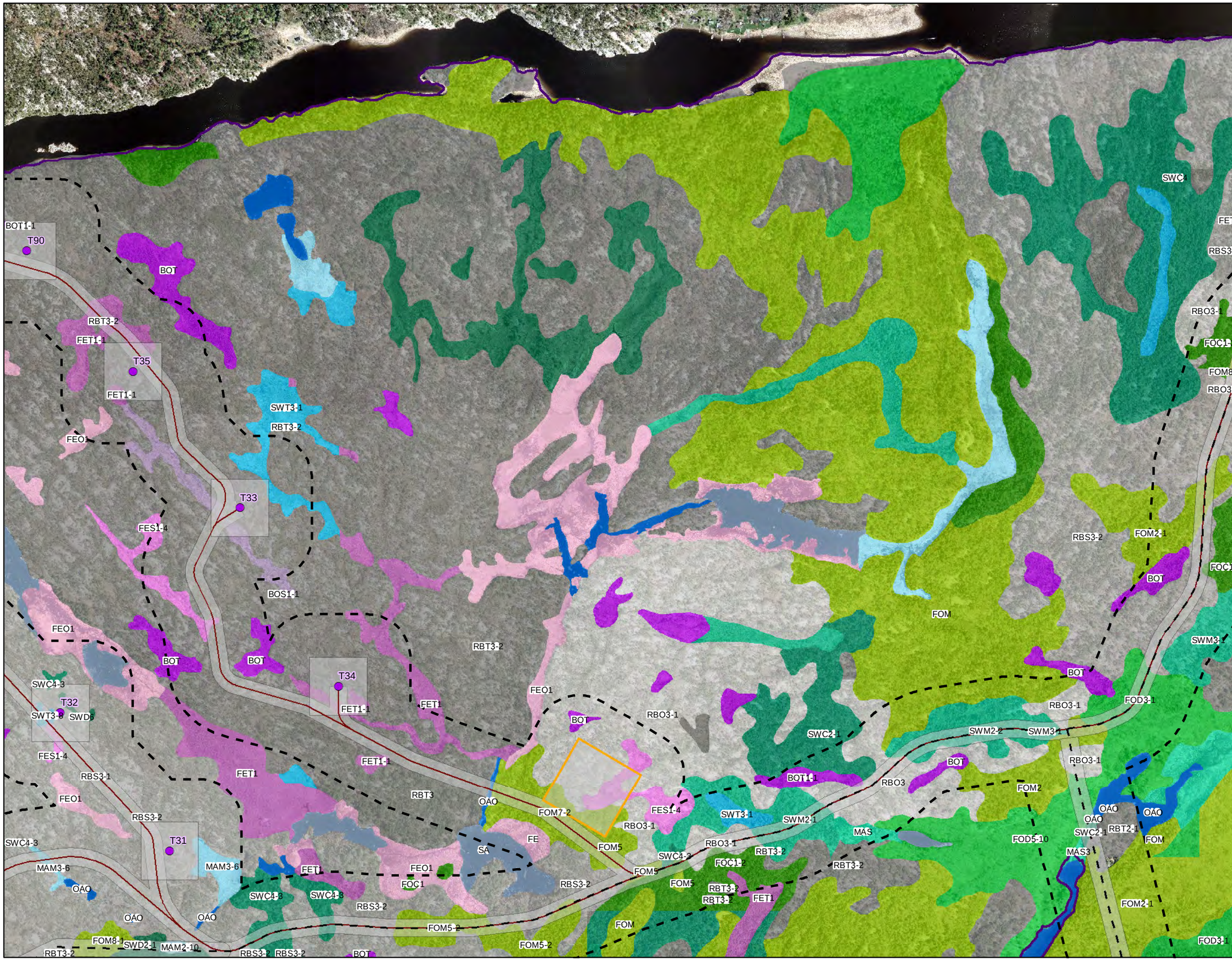

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-2b

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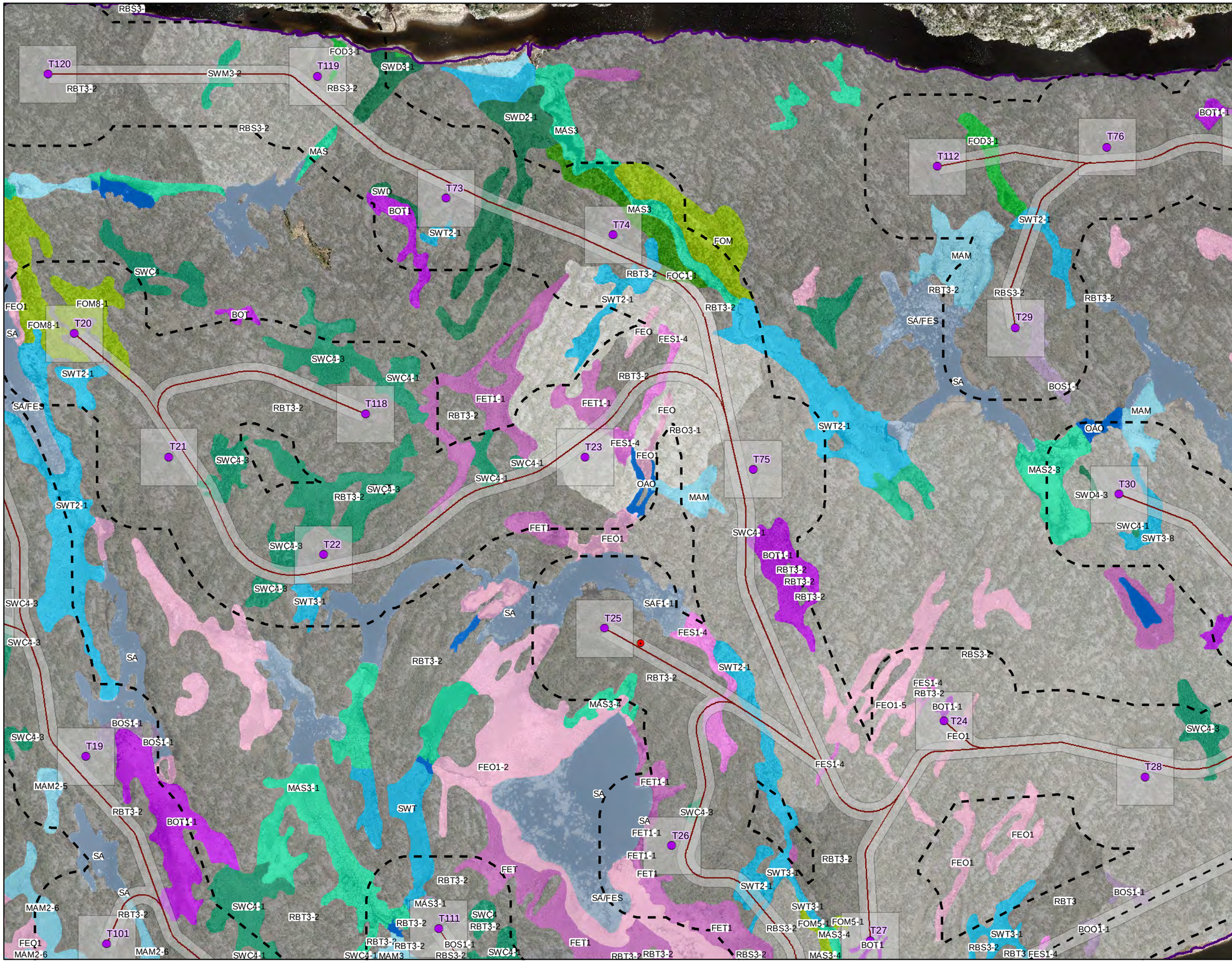

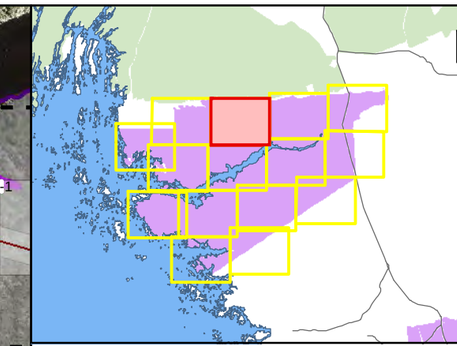

Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

* All Data presented is based on raw and GIS data collected by AECOM staff during the 2014-2015 se

0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
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Figure 3-2c

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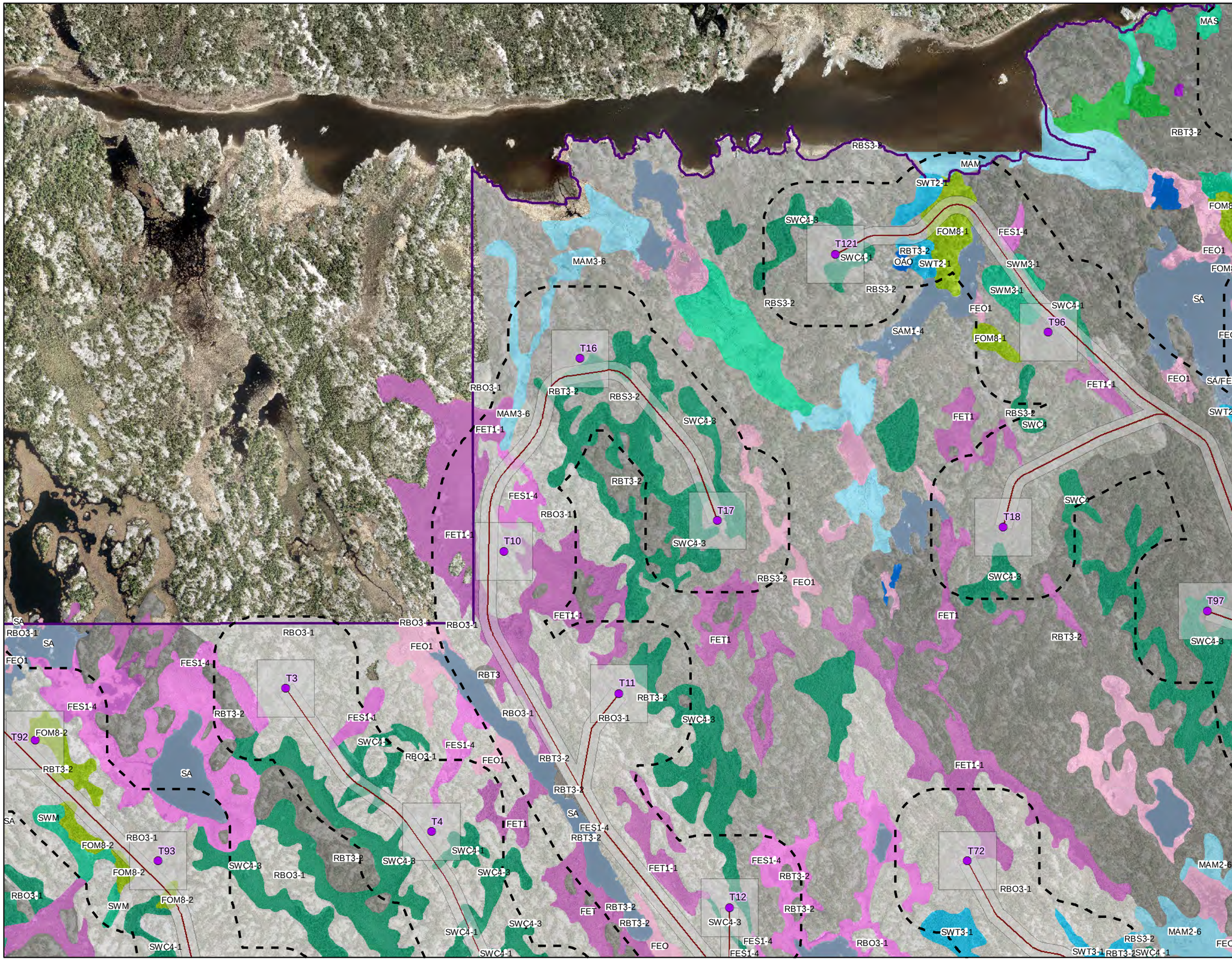

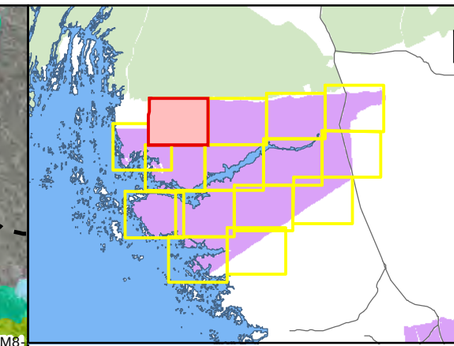

Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

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0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-2d

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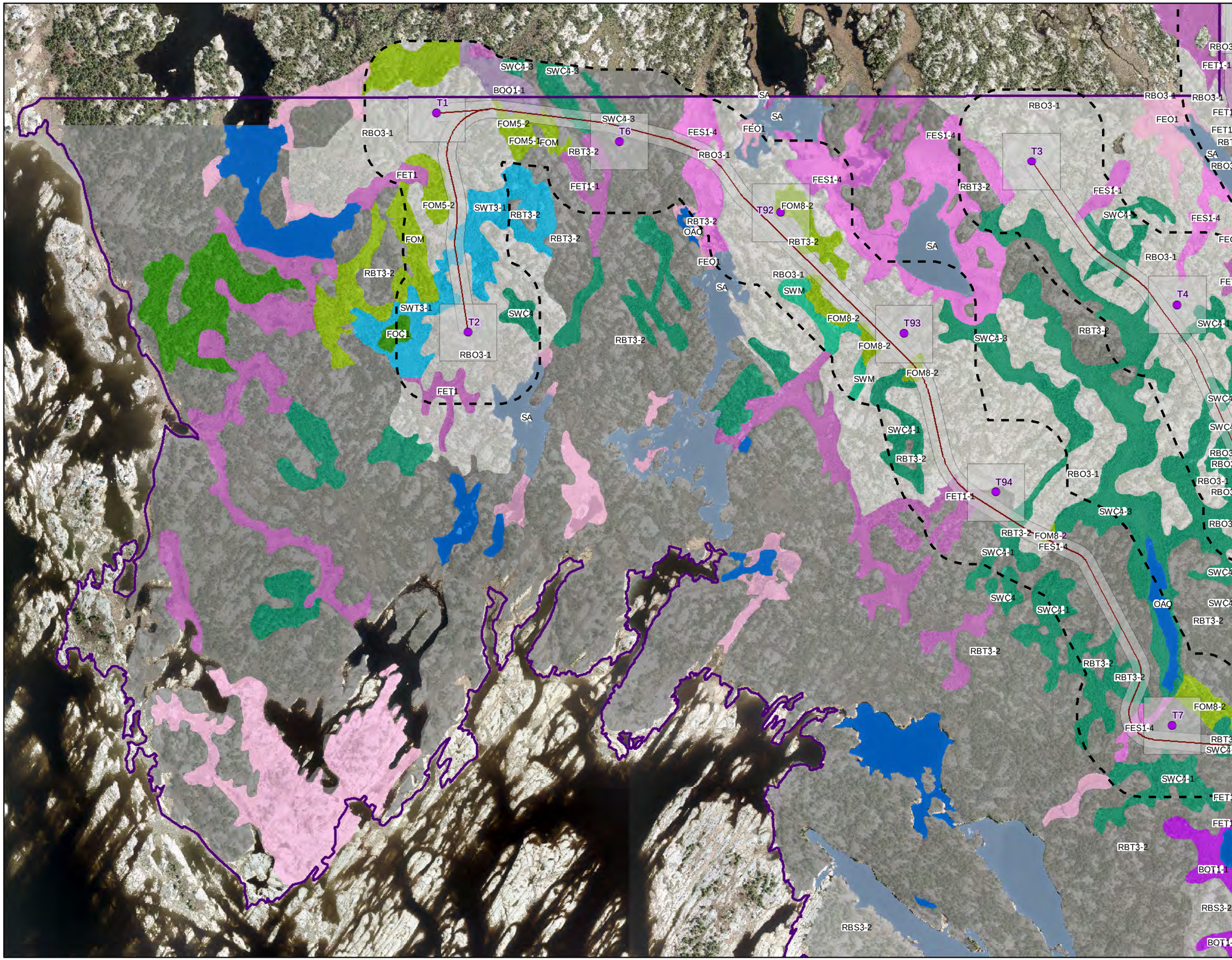

Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

* All Data presented is based on raw and GIS data collected by AECOM staff during the 2014-2015 se

0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-2e

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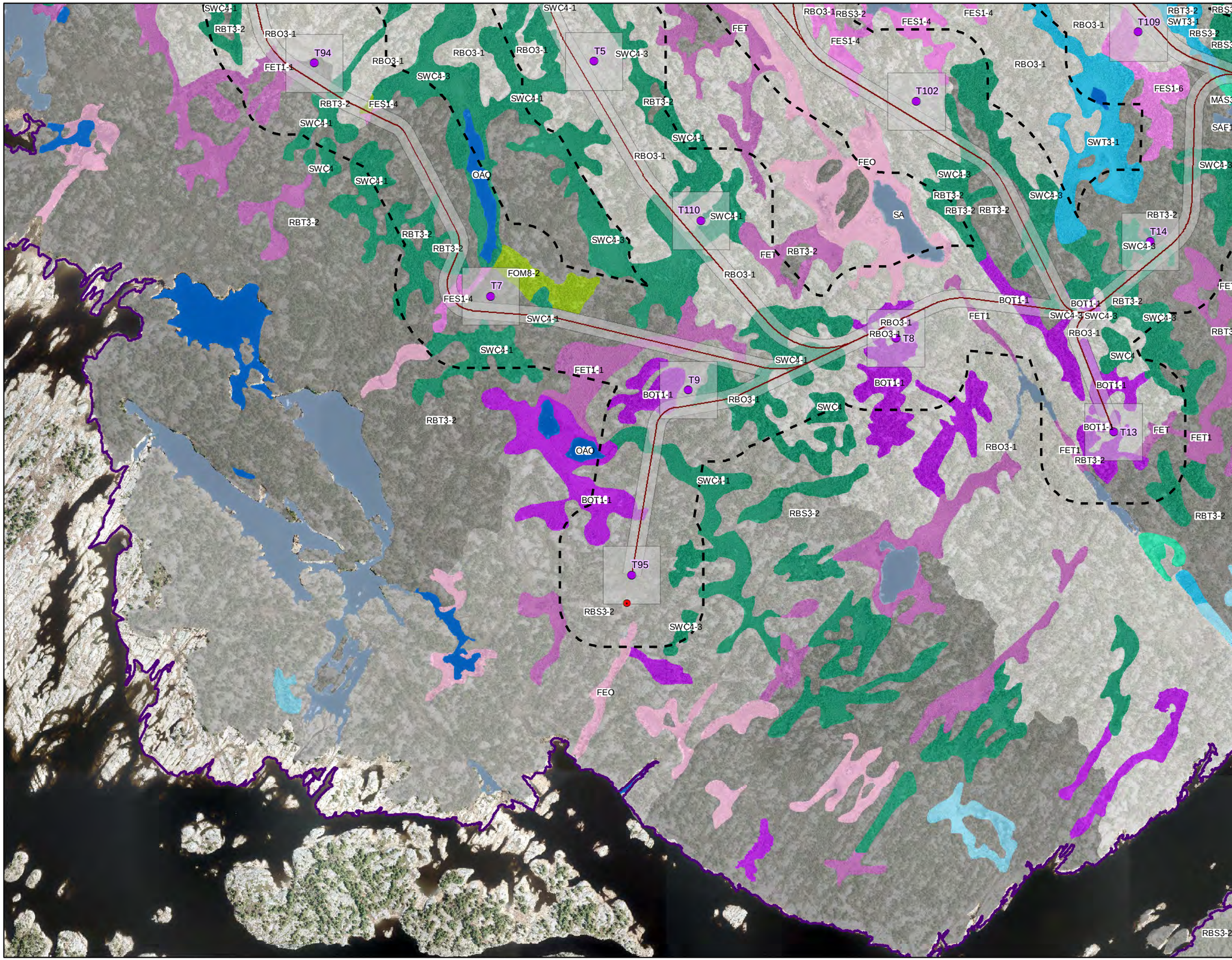

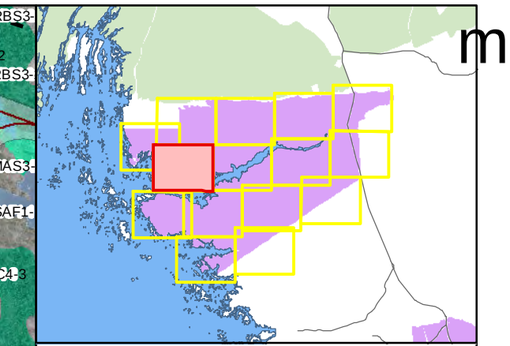

Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

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0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-2f

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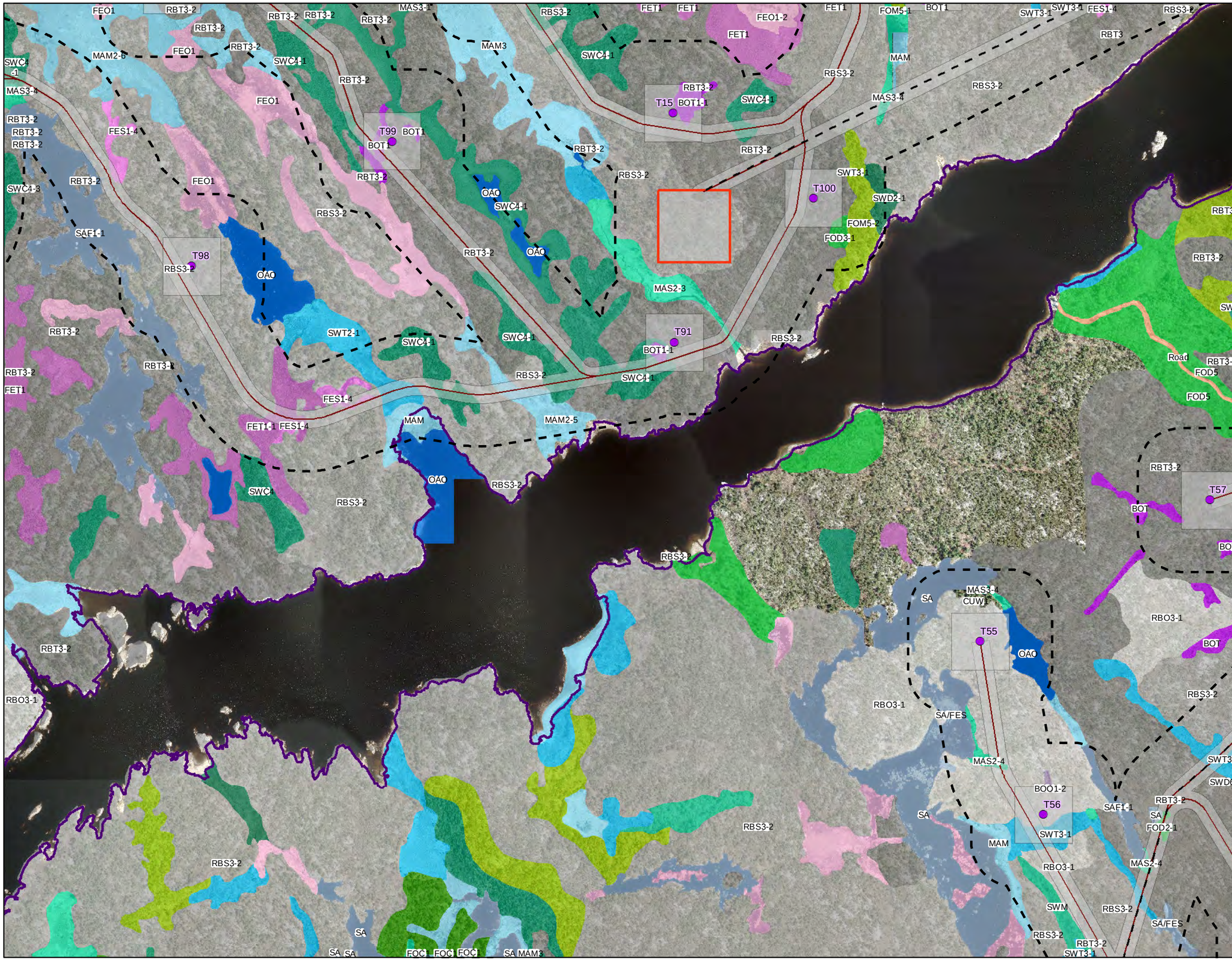

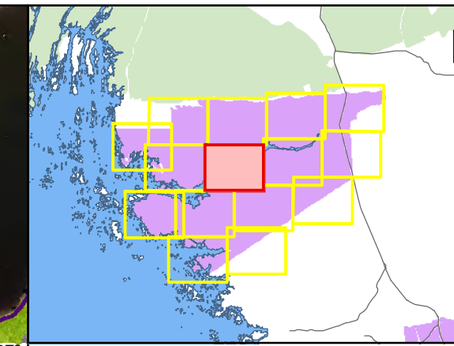

Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

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0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-2g		

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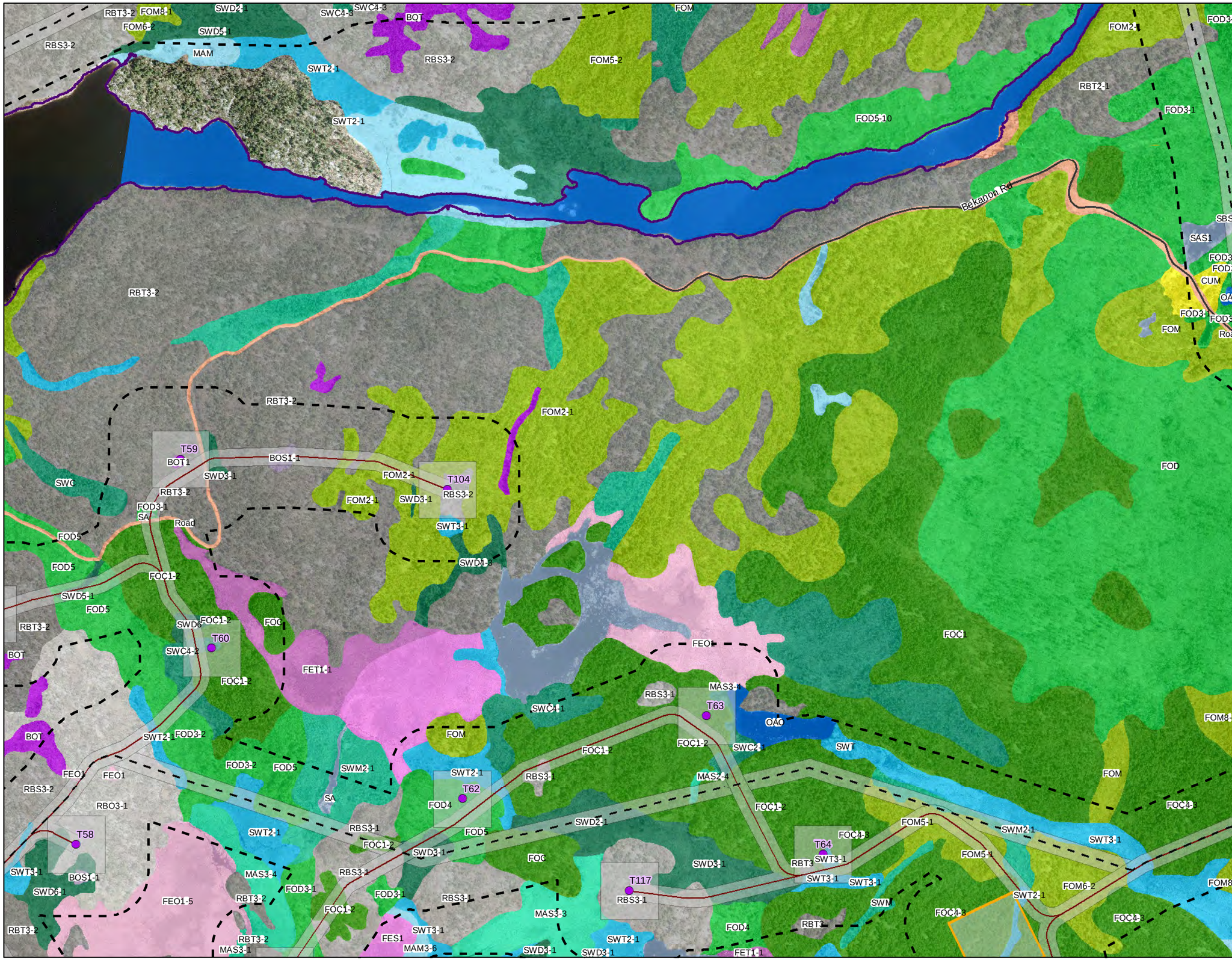
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FOM8-1
SWD2-1
SWC4-3
BOT
FOM
FOM6-2
SWD5-1
RBS3-2
MAM
SWT2-1
FOM5-2
FOM2-1
FOD3-1
RBT2-1
FOD5-10
Bekanon Rd
SBS1
SAS1
CUM
OAO
FOM
Road
RBT3-2
FOM2-1
T59
BOT1
BOS1-1
SWD3-1
T104
RBS3-2
SWC
FOD3-1
SA
Road
SWT3-1
FOD5
SWD4-3
FOC1-2
SWD5-1
FOD5
SWD6
T60
SWC4-2
FOC
FET1-1
FOC1
FEO1
MAS3-4
T63
RBS3-1
SWC4-1
OAO
SWT
FOM8-1
BOT
SWT2-1
FOD3-2
FOM
FOC1-2
SWC2-1
FEO1
FOD5
SWM2-1
SWT2-1
RBS3-1
MAS2-4
FOM
RBS3-2
T62
SA
FOD4
FOC1-2
FOC4-3
RBO3-1
SWD2-1
FOM5-1
SWM2-1
T58
SWT2-1
RBS3-1
FOD5
FOC4-3
SWT3-1
FOC1-2
T64
SWT3-1
SWT3-1
SWD3-1
FOC
SWD3-1
FOM5-1
BOS1-1
MAS3-4
RBS3-1
RBT3
SWT3-1
SWT3-1
SWD6-1
FOD3-1
T117
FOM6-2
FOM8-1
FEO1-5
RBT3-2
FOD3-1
RBS3-1
SWT2-1
FOC1-2
SWN
FOC4-3
MAS3-3
FOC4-3
RBT3-2
SWT3-1
FOD4
RBT3
RBT3-2
FES1
SWT2-1
MAS3-1
MAM3-6
SWD3-1
SWD3-1
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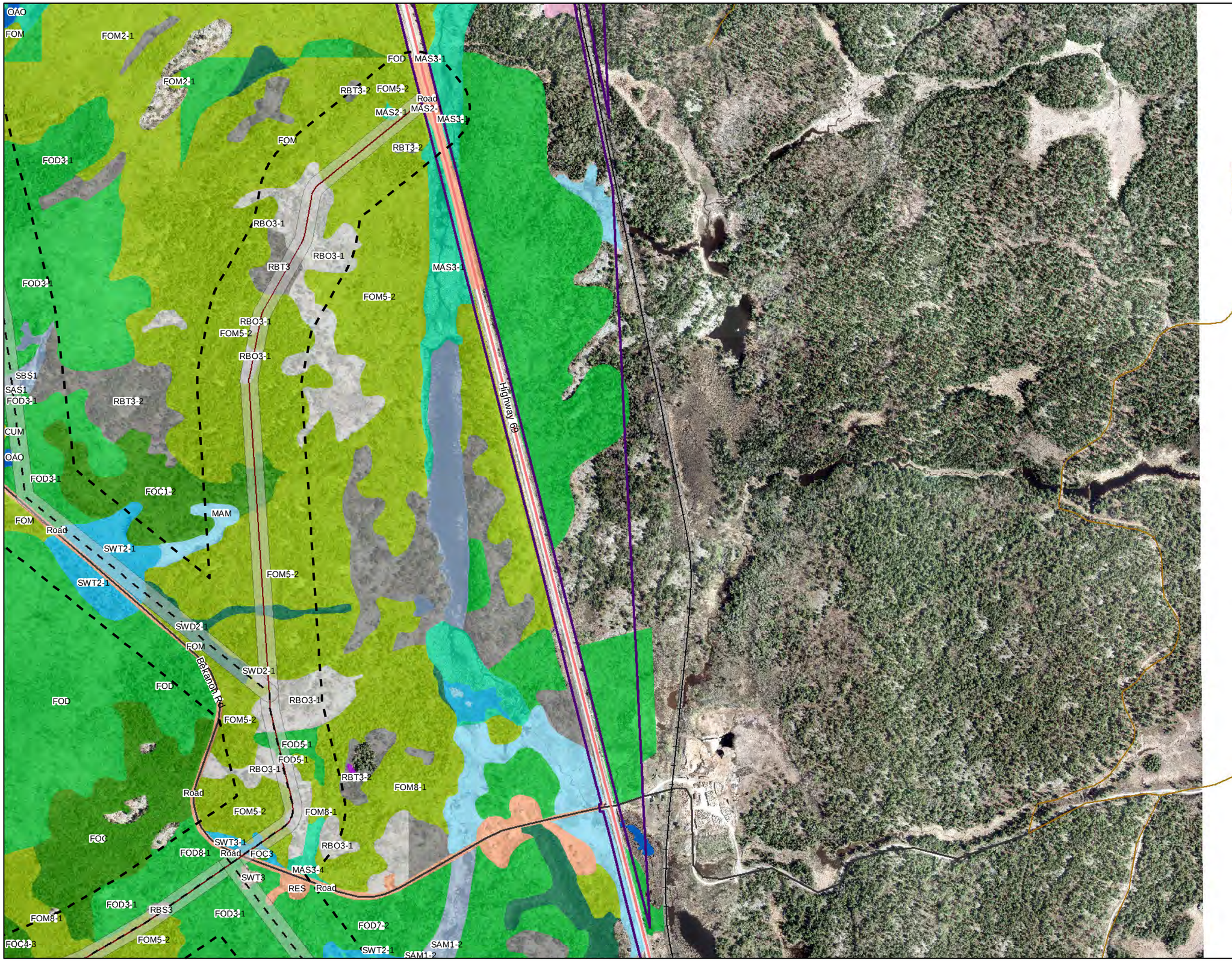
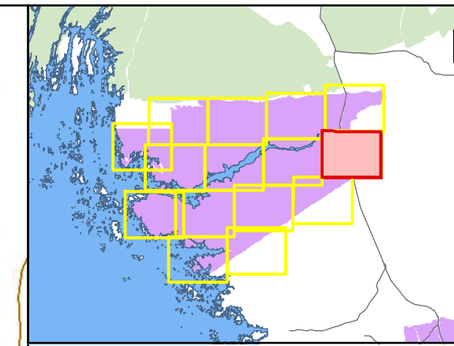
FOD





Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

* All Data presented is based on raw and GIS data collected by AECOM staff during the 2014-2015 se

0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-2i

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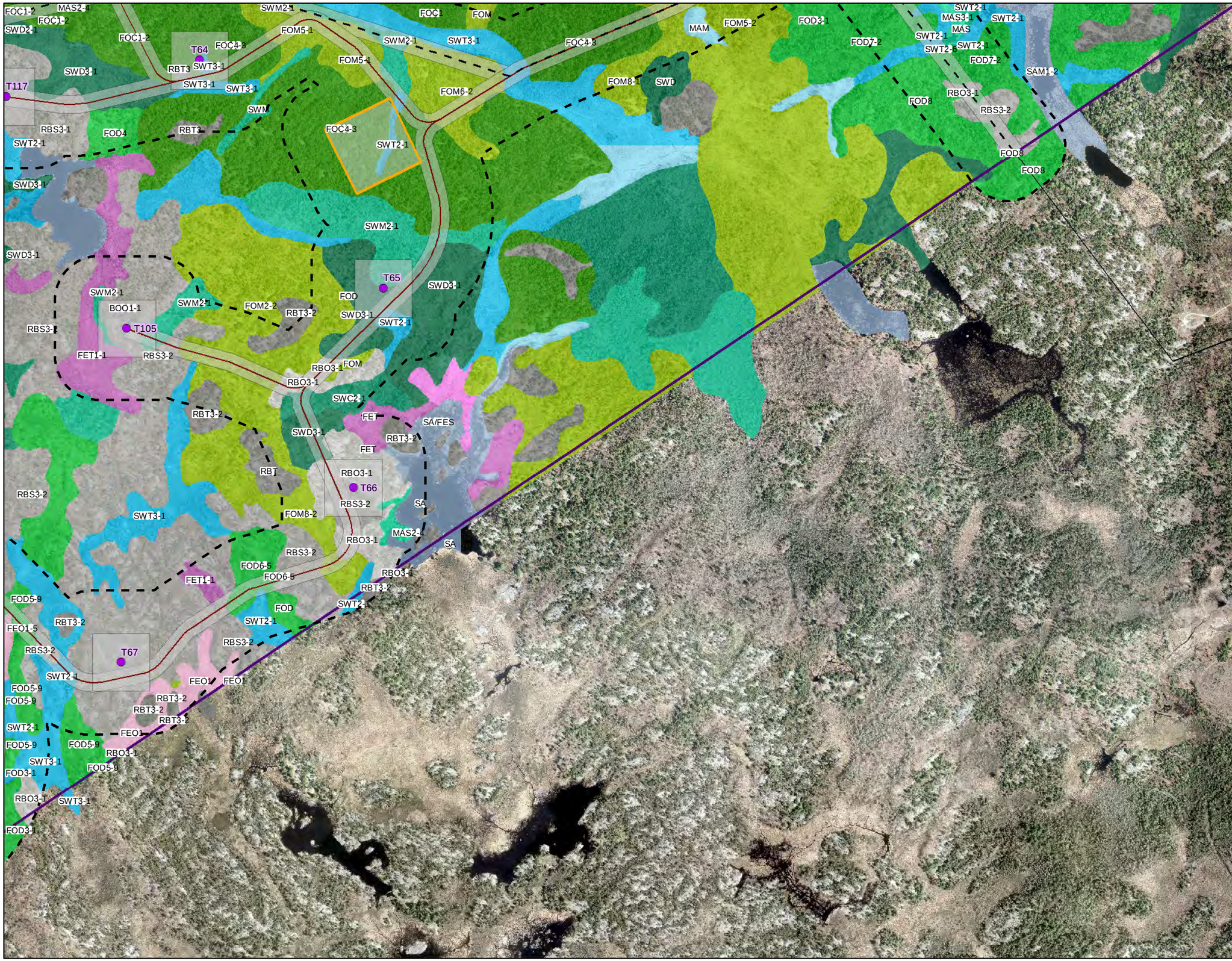

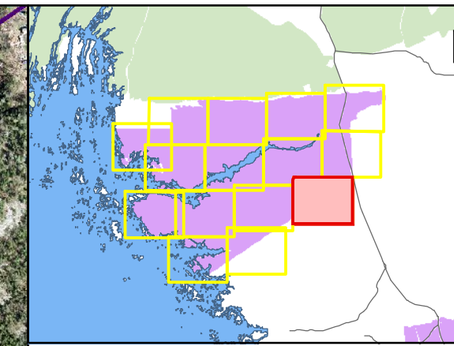

Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

* All Data presented is based on raw and GIS data collected by AECOM staff during the 2014-2015 se

0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-2j

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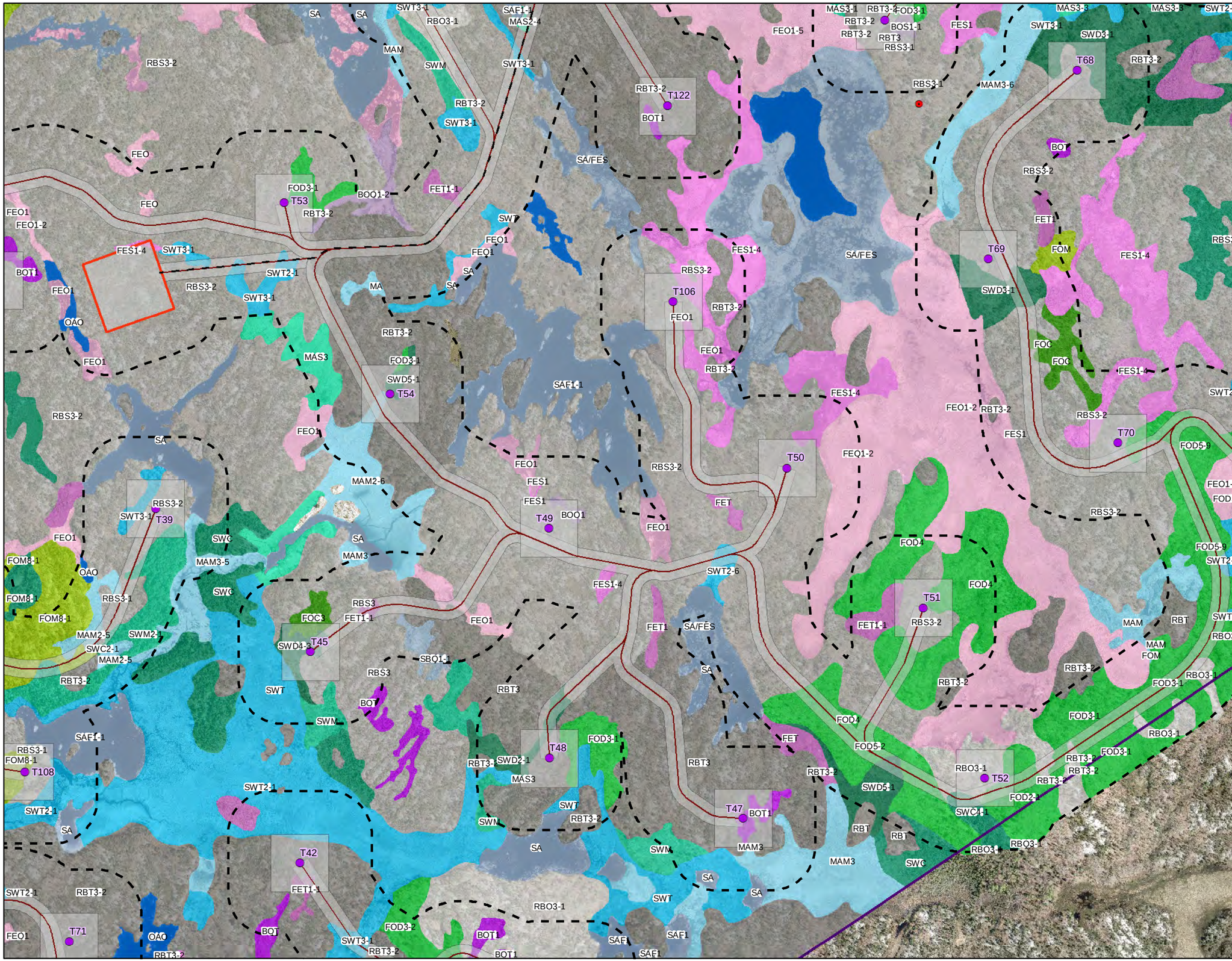
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T122
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T69
T106
T54
T50
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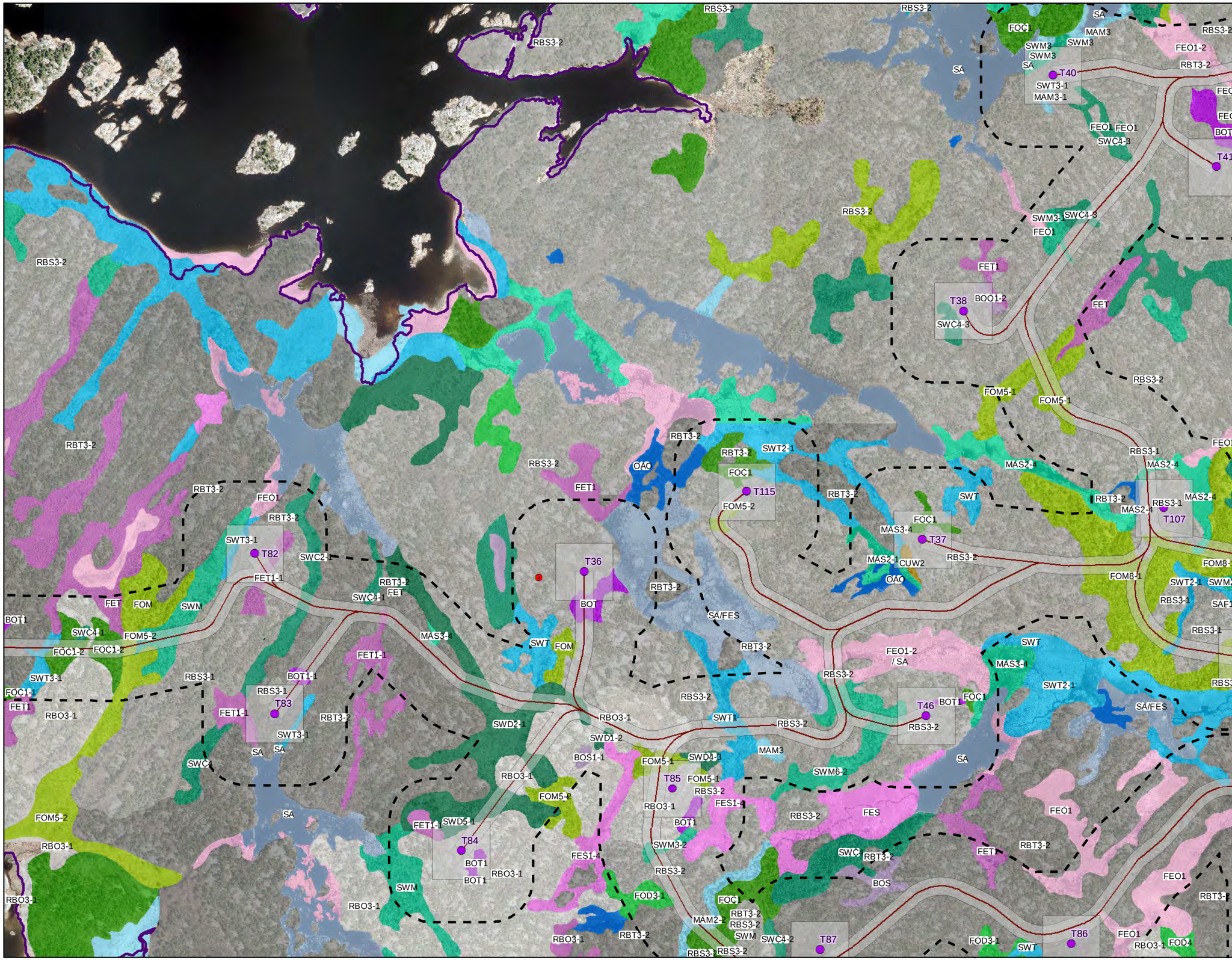
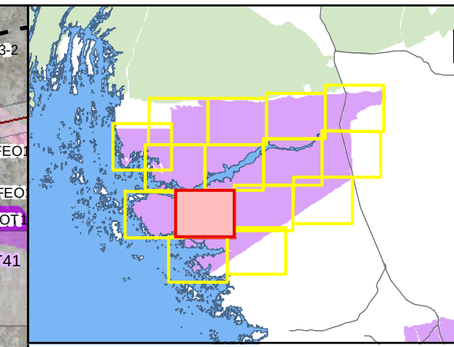
T39
T49
T51
T45
T48
T52
T47
T42
T108
T71
SA/FES
FES1-4
FEO1
FEO
RBS3-2
RBT3-2
SWT3-1
SWT2-1
SWT
SWM
SAF1-1
FOD3-1
FOD4
FOD5-2
FOC
FOM
FET
FET1-1
FEQ1-2
FEO1-2
FEO1-5
FES1
MAS3
MAM
MAM3
MAM2-6
MAM3-6
MAM3-5
MAM2-5
SWC
SWD3-1
SWD5-1
SWD4-3
SWD2-1
SWC4-1
SWT2-6
SWM2-1
SWC2-1
SBO1-1
BOO1-2
BOO1
BOT
BOT1
OAO
FOM8-1
RBO3-1
RBT
RBT3
SA
MA
MAS2-4
MAS3-1
MAS3-3
SWT2-
SWT3-
RBO3-
FOD5-9
FOD5-
FEO1-5
RBS3-
RBS3
RBS3-1
RBO3-1
RBO3-1
FOD3-1
FOD3-2
FOD2-1
FOD4
FOD5-2
FOD5-9
SWT2-1
SWT3-1
SAF1
SAF1
BOT1
BOT1
BOT1
RBT3-2
RBT3-2
RBT3-2





Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

* All Data presented is based on raw and GIS data collected by AECOM staff during the 2014-2015 se

0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-2l

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\HIWEC_ELC_Individuals_20150816.mxd
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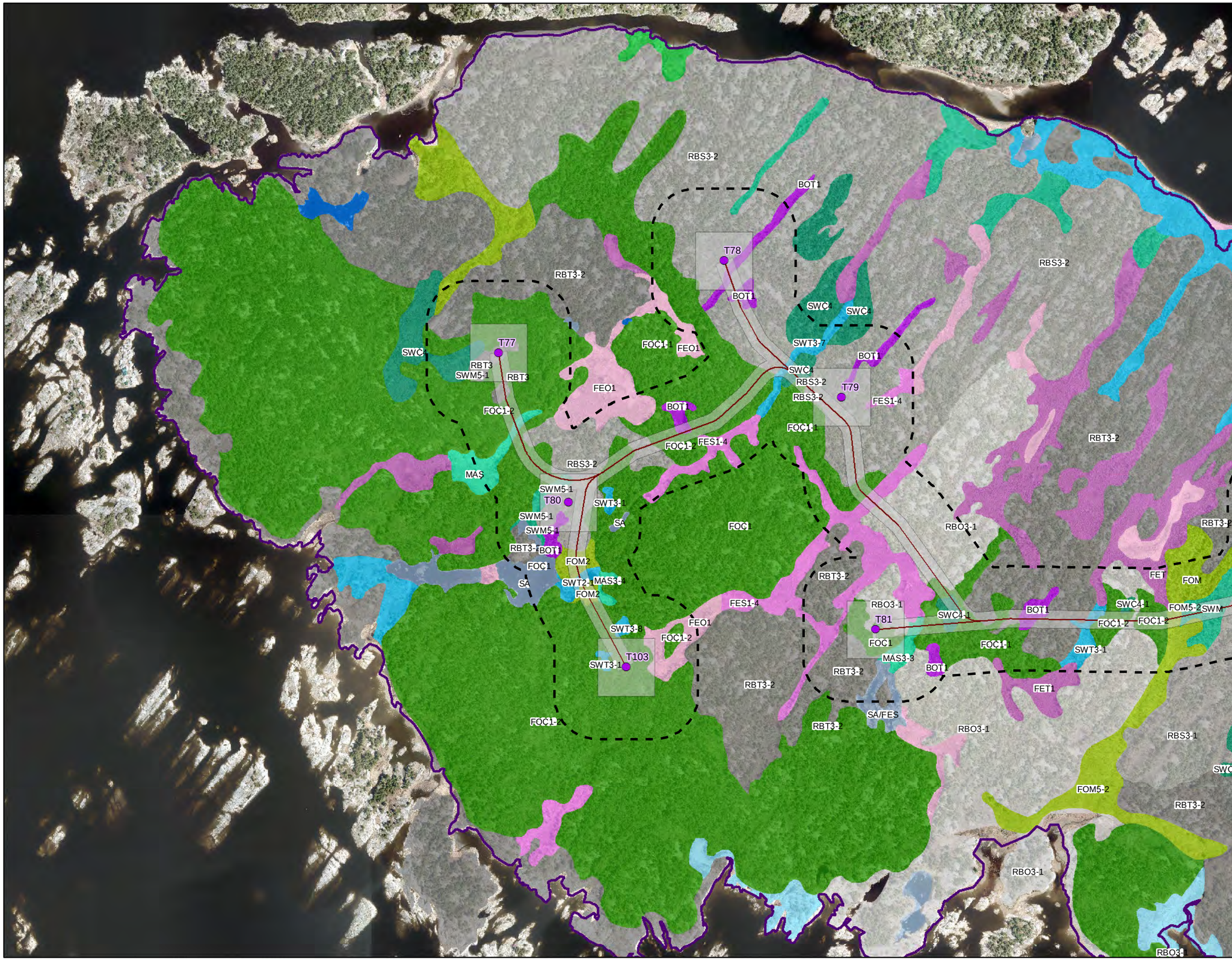

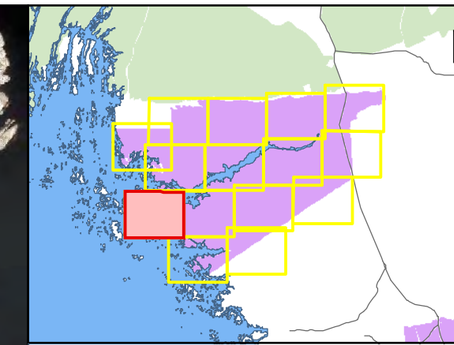

Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

* All Data presented is based on raw and GIS data collected by AECOM staff during the 2014-2015 se

0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-2m

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Map location - F:\AECOM-Work\60333300 - Henvey Wind\Design\Final Report\HIWEC_ELC_Individuale_20150805.mxd
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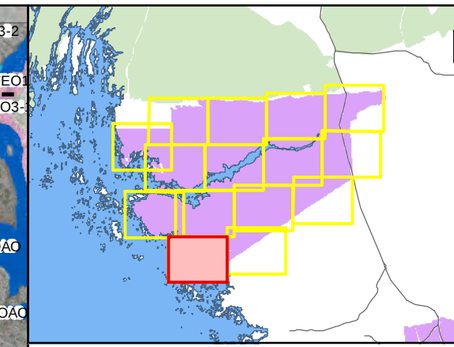

Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

* All Data presented is based on raw and GIS data collected by AECOM staff during the 2014-2015 se

0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-2n		

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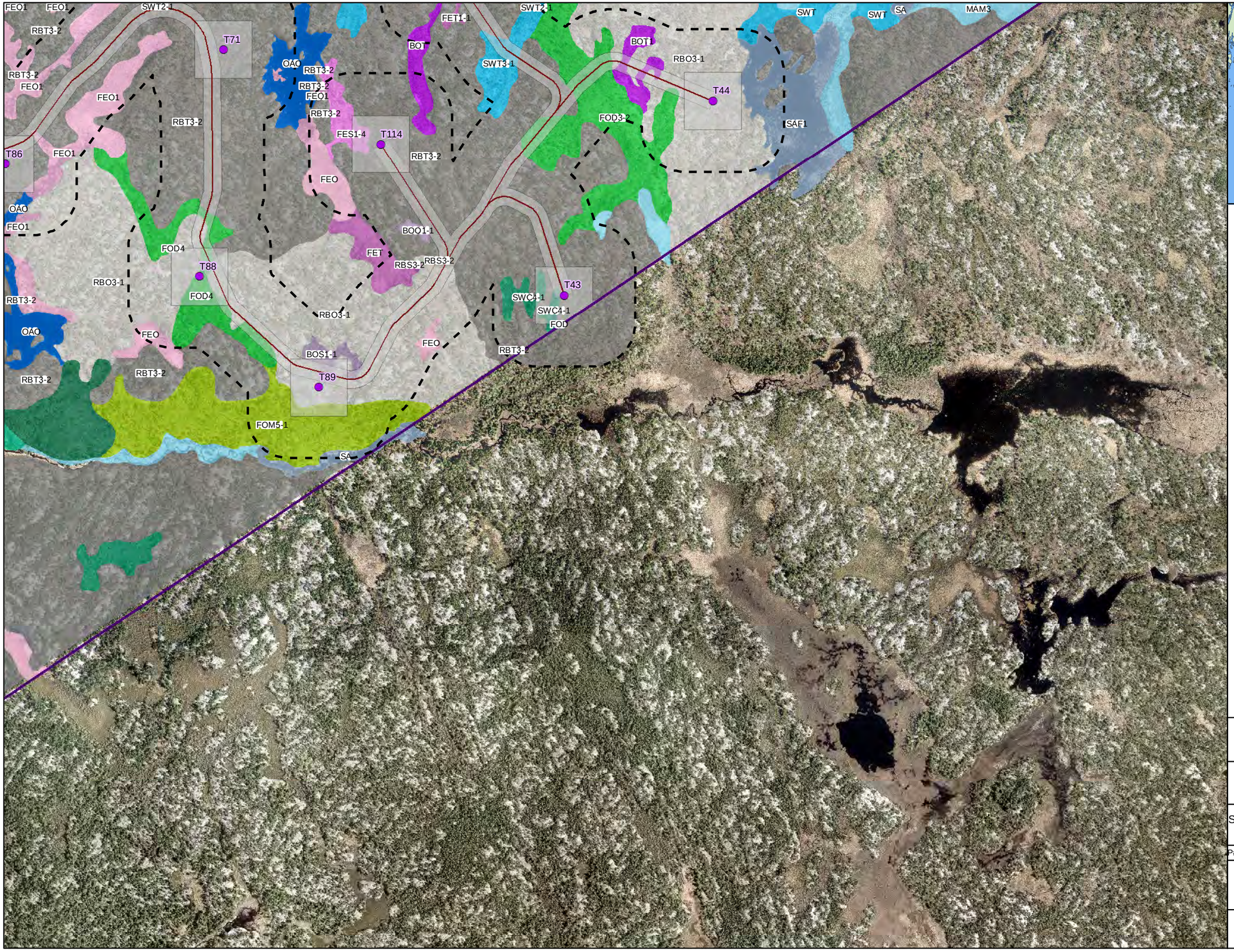

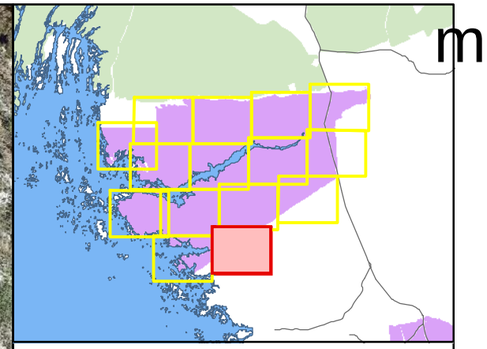

Ecological Classifications

BOO	FOD	SA
BOS	FOM	SBO
BOT	MAM	SBS
CUM	MAS	SWC
CUW	OAO	SWD
FEO	RBO	SWM
FES	RBS	SWT
FET	RBT	
FOC	Road	

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Lines
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

* All Data presented is based on raw and GIS data collected by AECOM staff during the 2014-2015 se

0 0.1 0.2 0.4
Kilometers

N

Henvey Inlet Wind Energy Centre

Ecological Land Classification (ELC) Wind Energy Centre

September 2015	1:10,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-2o

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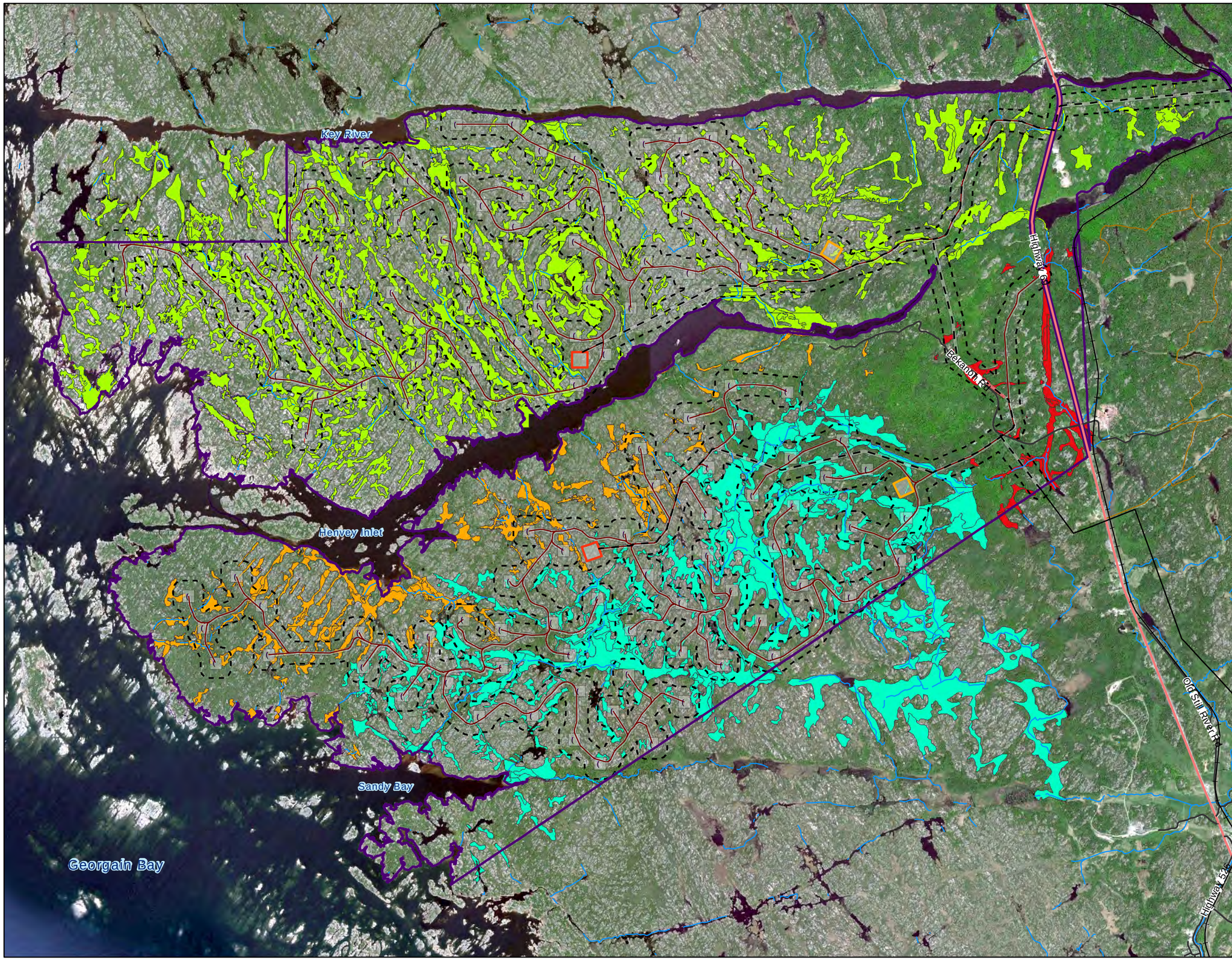

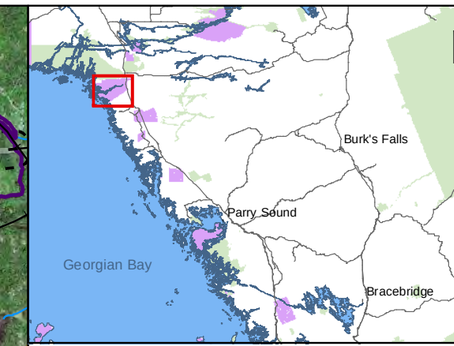

N

Wetland Complexes

- WET-01
- WET-02
- WET-03
- WET-04

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Watercourses
- Trails
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

Henvey Inlet Wind Energy Centre

Wetland Features

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: LIO
P#: 60341251	V#:	

Figure 3-3

Henvey Inlet

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\Site Investigation\Wetlands_ComplexedFeatures_20150716.mxd
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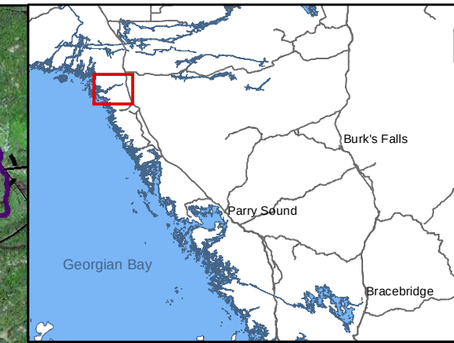

Wooded Areas

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

N

0 0.5 1 2
Kilometers

Henvey Inlet Wind Energy Centre

Wooded Areas

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-4

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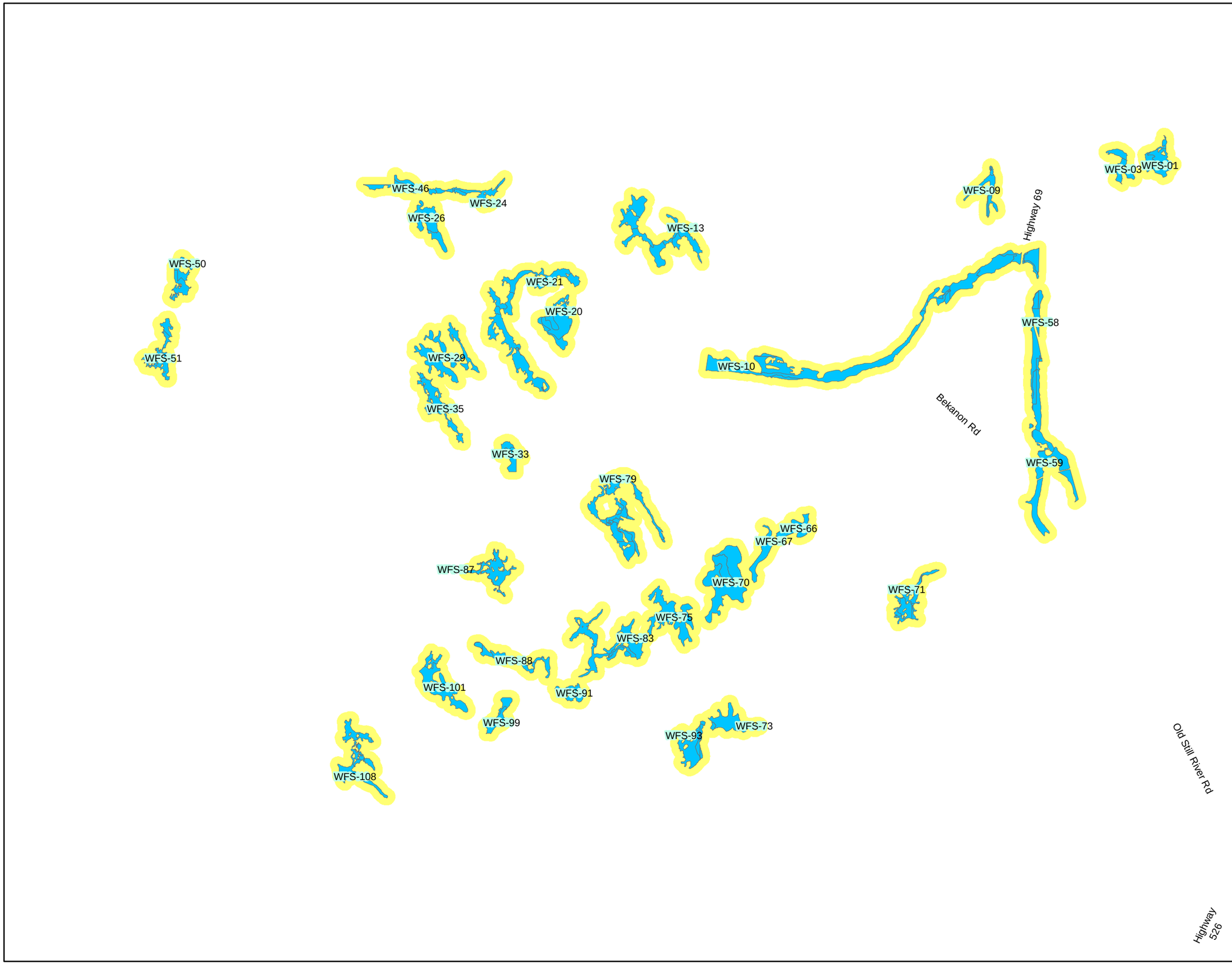

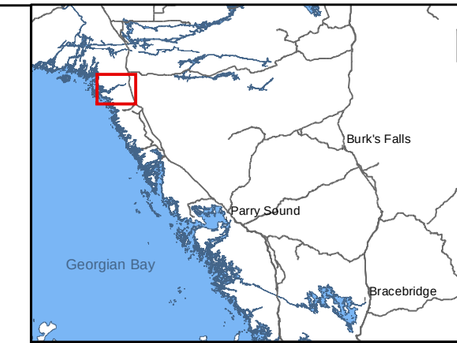

N

Important Wildlife Habitat

- Staging Area Buffer (100m)
- Waterfowl Stopover & Staging Areas (Aquatic)

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

Important Wildlife Habitat Wind Energy Centre

Waterfowl Stopover and Staging Areas (Aquatic)

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5a

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\IWH-SIIWH_Waterfowl_Staging_Aquatic_20150819.mxd
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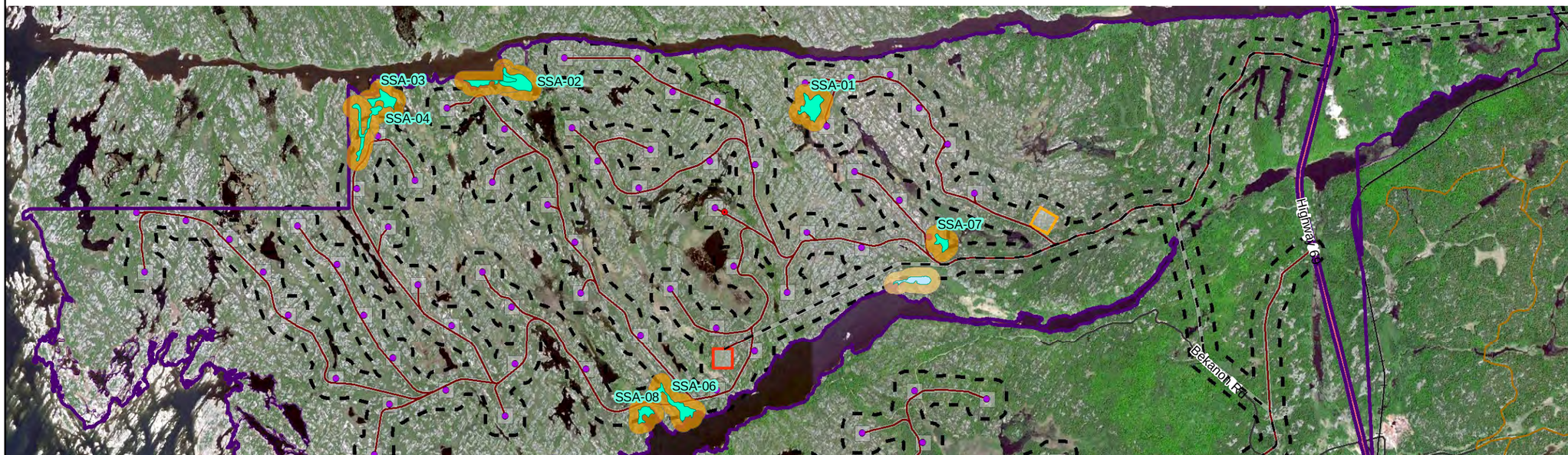

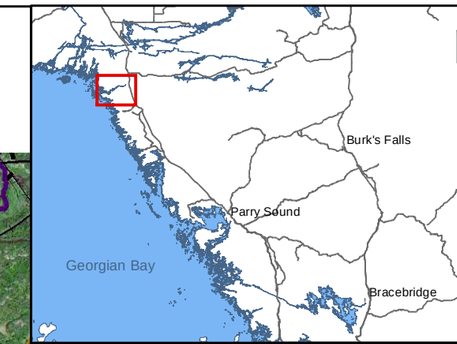

N

Important Wildlife Habitat

Shorebird Migratory Stopover Areas

- GCIWH*
- CIWH*

Stopover Area Buffers (100m)

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

Important Wildlife Habitat Wind Energy Centre

Shorebird Migratory Stopover Areas

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5b

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\WH_ShoreBird_Migration_20150819.mxd
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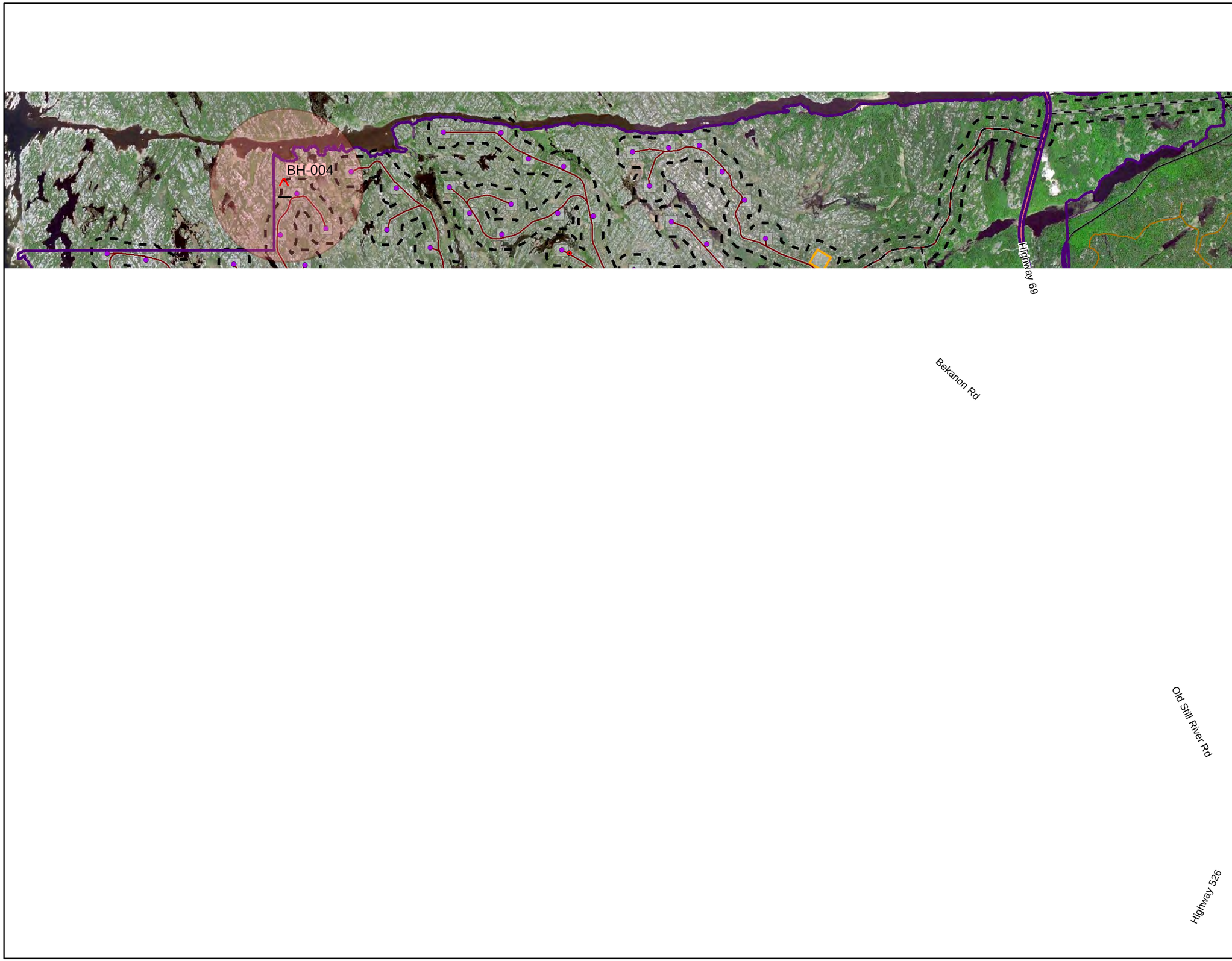

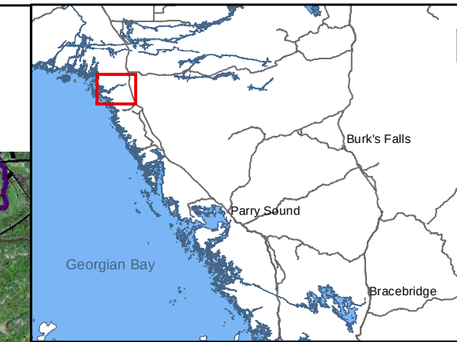

Important Wildlife Habitat

- Bat Hibernacula
- Bat Hibernacula (1000m Buffer)

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat Wind Energy Centre

Bat Hibernacula

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-5c		

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\WH_Bat_Hibernacula_20150820.mxd
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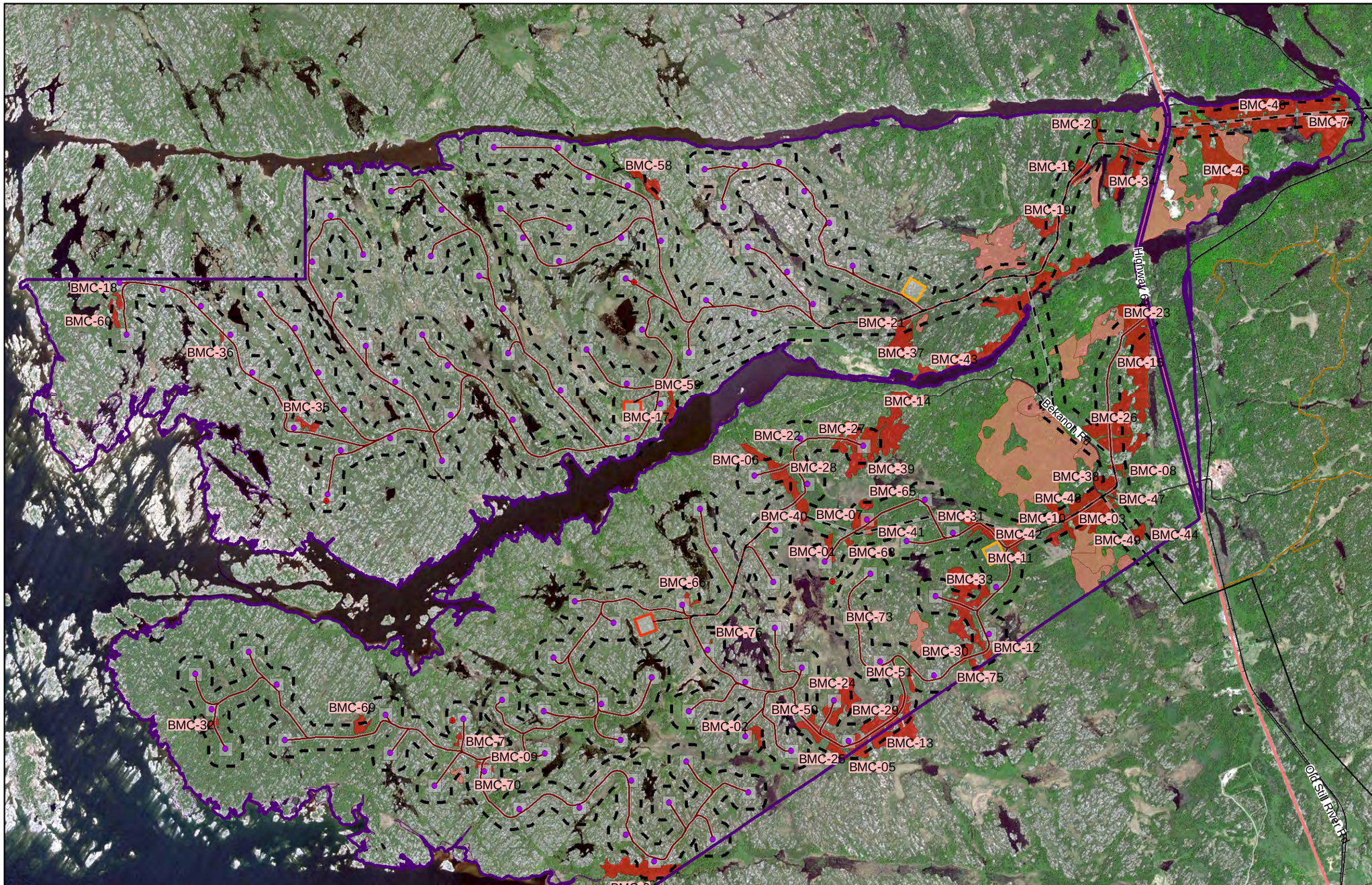

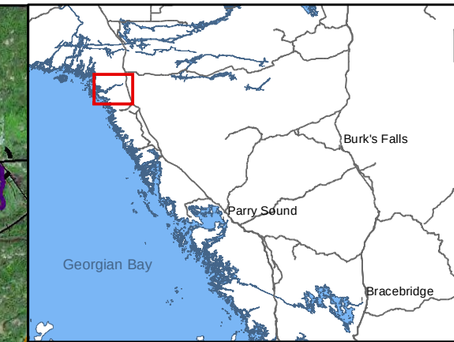

Important Wildlife Habitat

Potential Bat Maternity Colonies

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat Wind Energy Centre

Bat Maternity Colonies

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5d

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\WH_Bat_Maternity_Colonies_20150820.mxd
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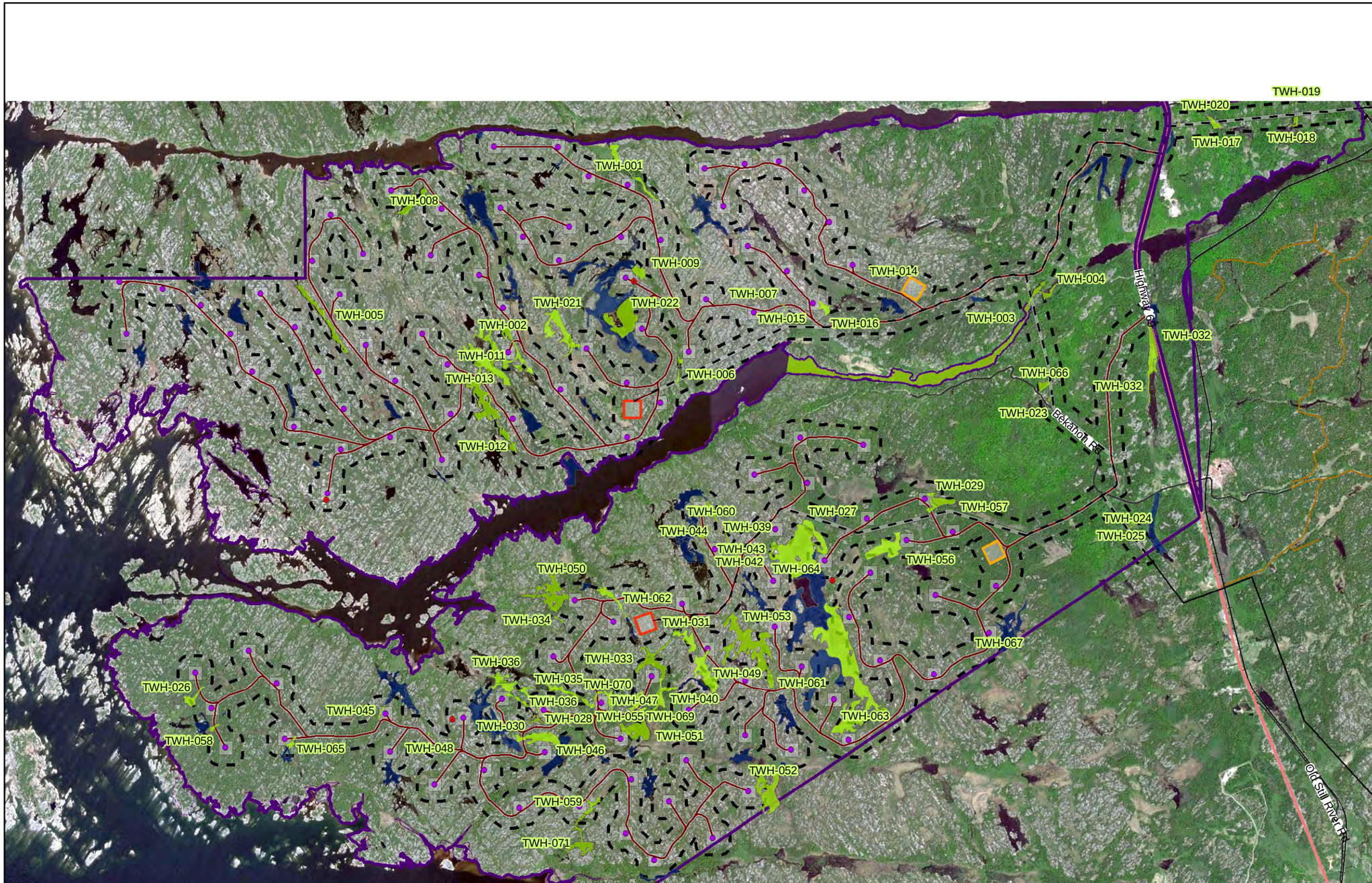

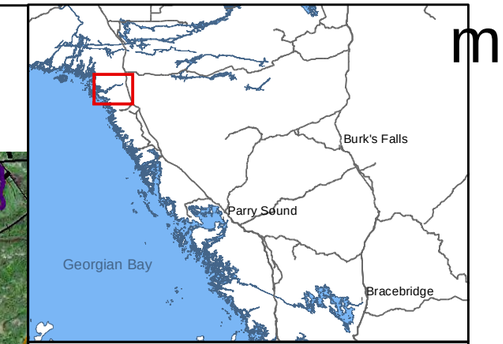

N

Important Wildlife Habitat
Turtle Wintering Habitat

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

Important Wildlife Habitat Wind Energy Centre

Turtle Wintering Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5e

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Map location : F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\WH_Turtle_Overwintering_20150819.mxd
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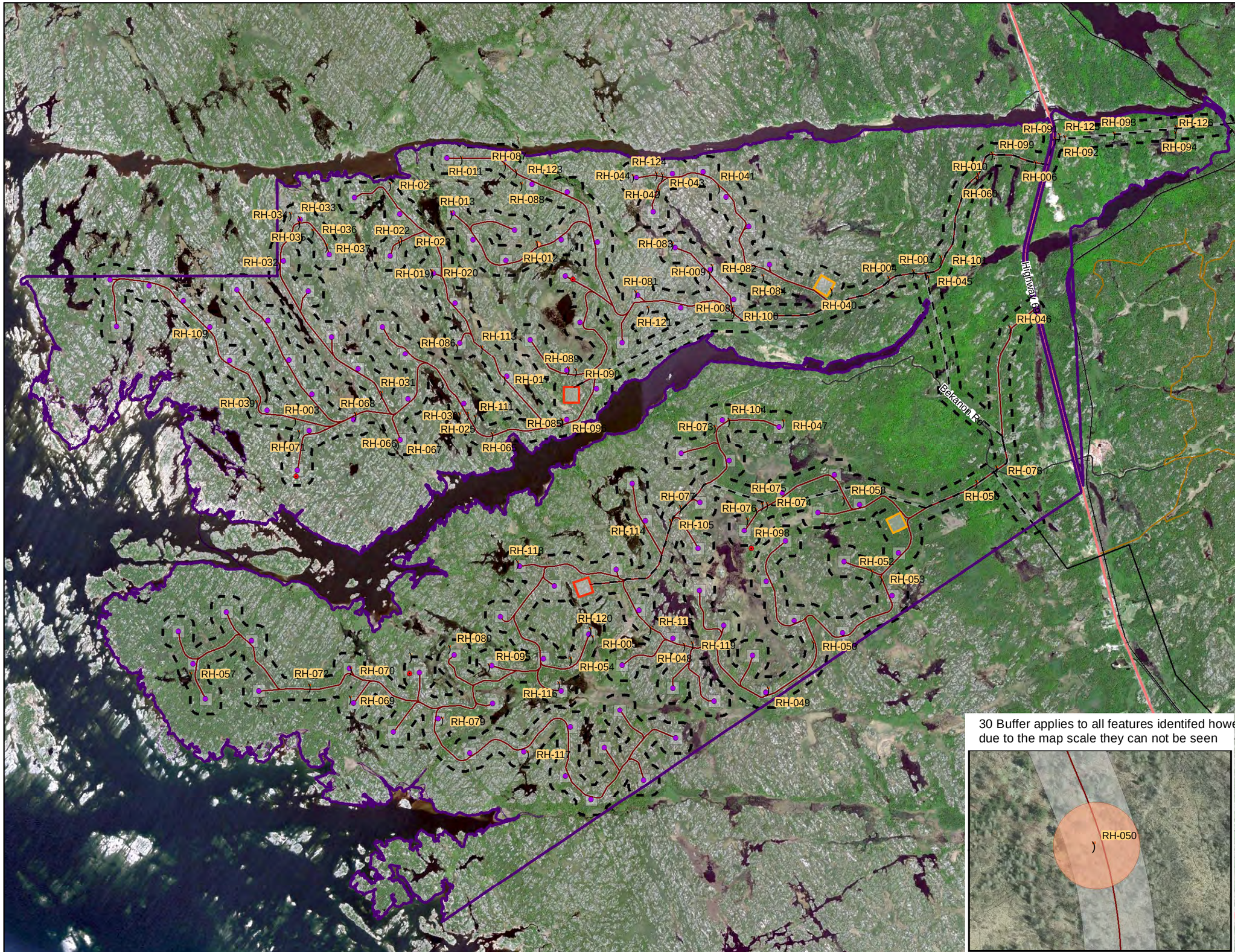

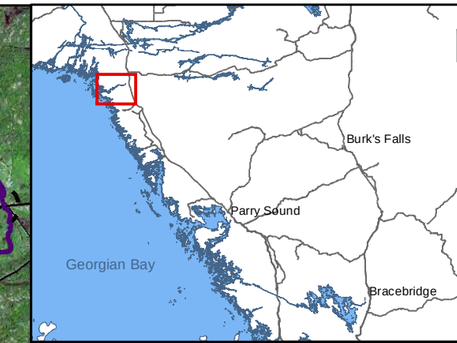

30 Buffer applies to all features identifed however due to the map scale they can not be seen

N

Important Wildlife Habitat

Reptile Hibernacula

- GCIWH*
- CIWH*
- Reptile Hibernacula Buffer (30m)

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

Important Wildlife Habitat
Wind Energy Centre

Reptile Hibernacula

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5f

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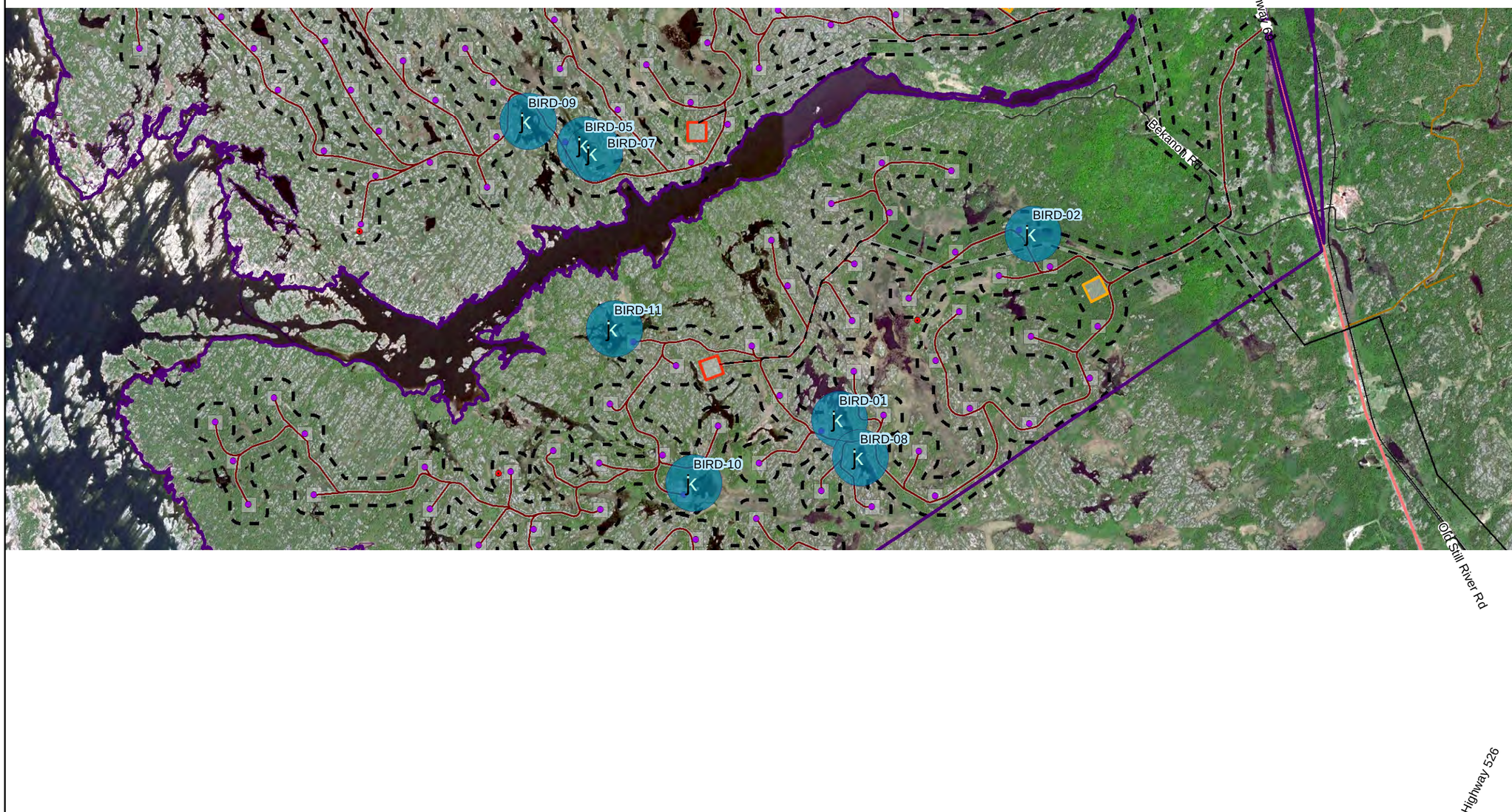
Map location: F:\AECOM-Work\60233000 - Henvey Wind\Design\Final Report\WH-SI\WH_Reptile_Hibernacula_20150819.mxd
Date Saved: 8/18/2015 10:20:39 AM



Important Wildlife Habitat

- Colonially Nesting Birds (Trees/Shrubs)
- Nest Buffer (300m)

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

N

0 0.5 1 2
Kilometers

Important Wildlife Habitat
Wind Energy Centre

Colonial-Nesting Bird Breeding Habitat (Trees / Shrubs)

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-5g		

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Map location : F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-Still\WH_Colonial_Nesting_Birds_20150820.mxd
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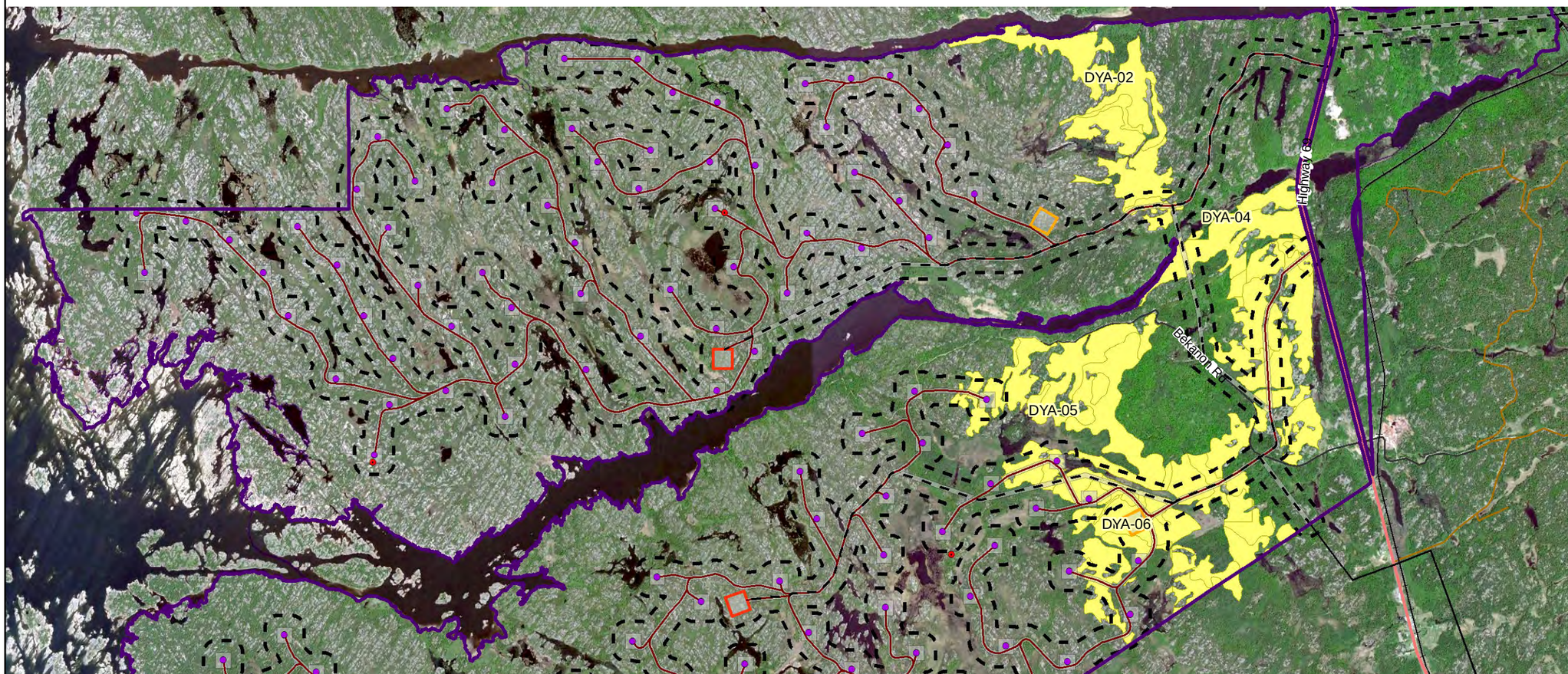

N

Important Wildlife Habitat

- Deer Yarding Areas

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

Important Wildlife Habitat Wind Energy Centre

Deer Yarding Areas

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-5h		

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\IWH-Still\IWH_Deer_Yards_20150820.mxd
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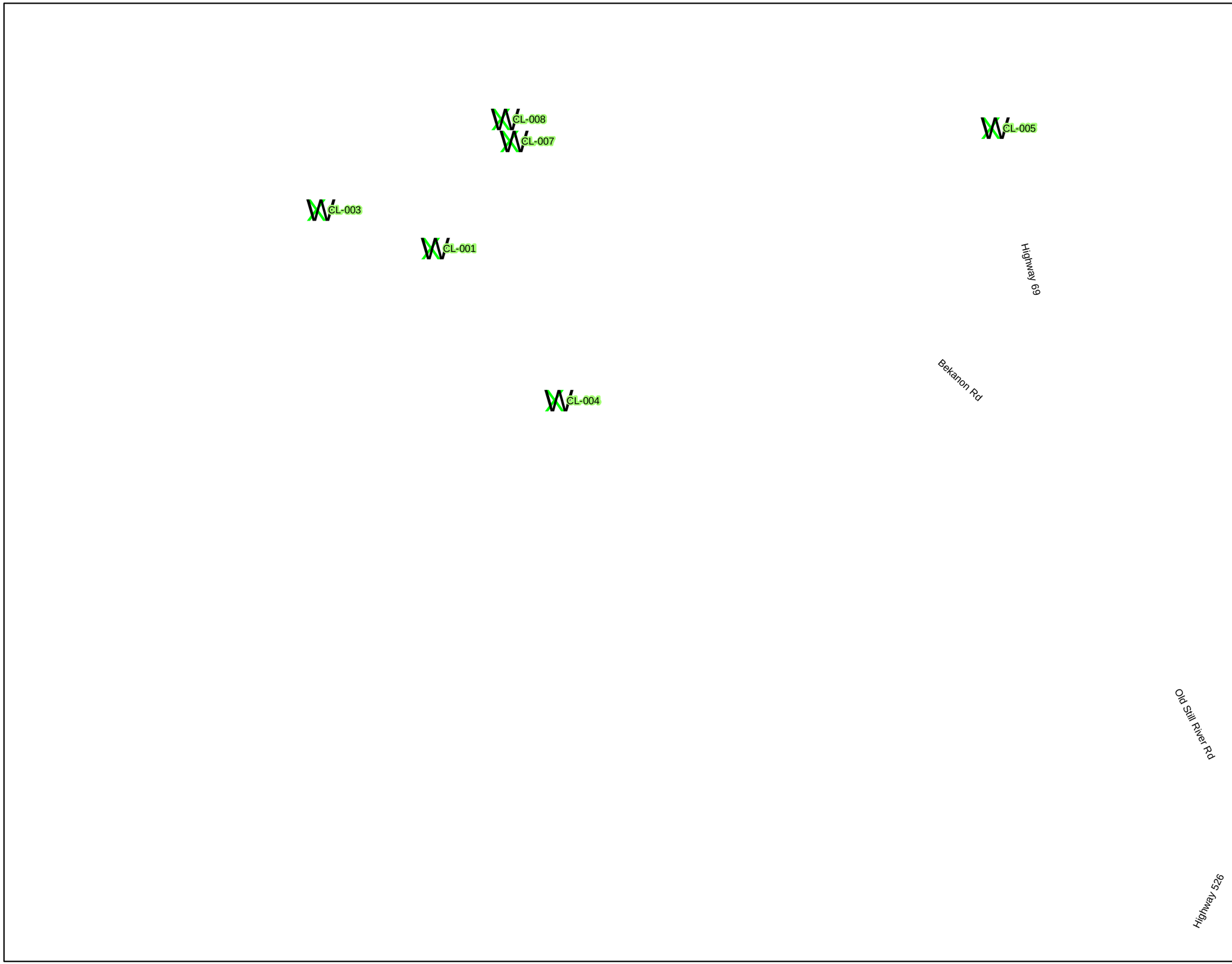

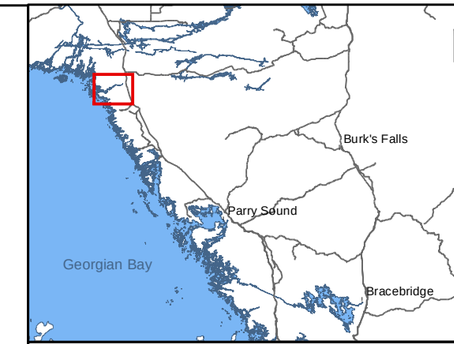

Important Wildlife Habitat

Cliffs and Talus Slopes

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat Wind Energy Centre

Cliffs and Talus Slopes

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-5i		

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\WH_Rare_Veg_Cliff\talus_20150819.mxd
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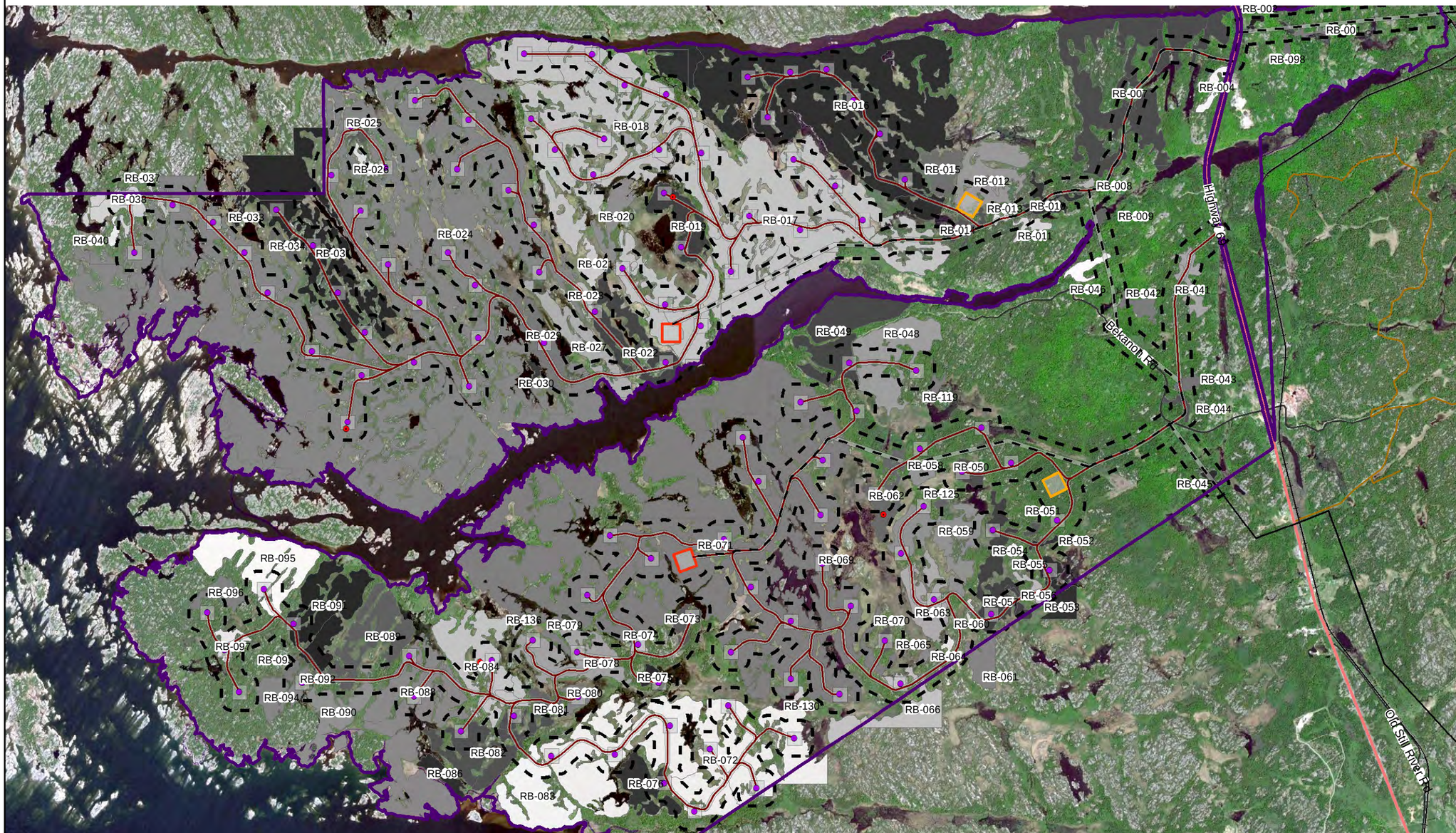

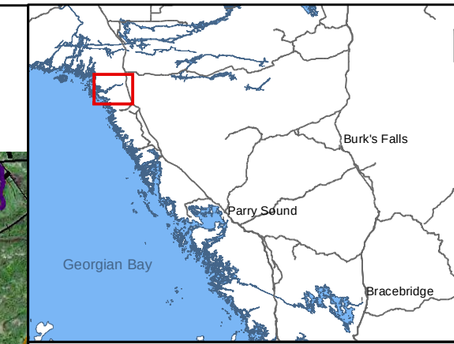

Important Wildlife Habitat

Precambrian Rock Barren

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat Wind Energy Centre

Precambrian Rock Barren

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5j

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Map location : F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\WH_Rock_Barren_20150819.mxd
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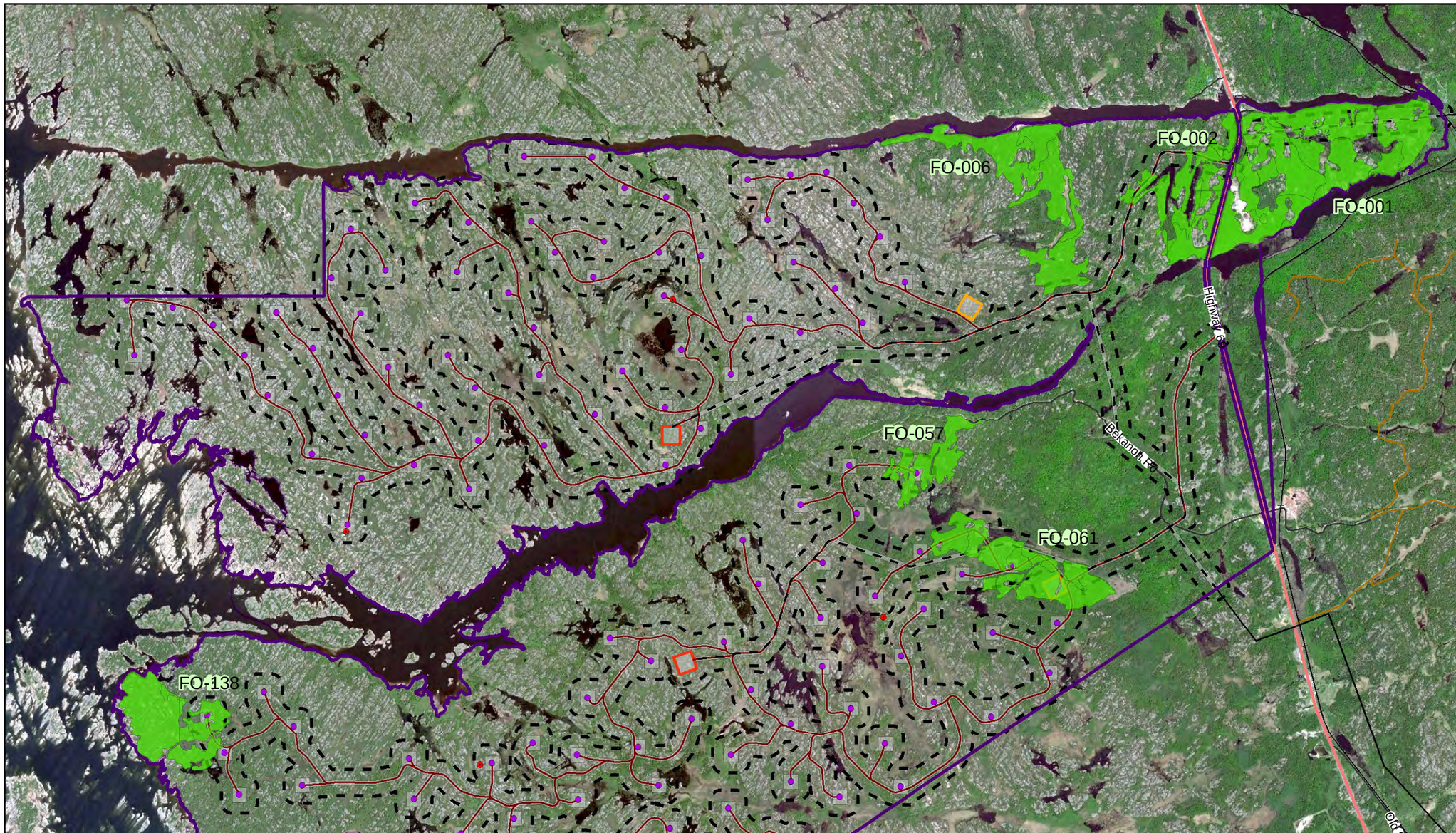

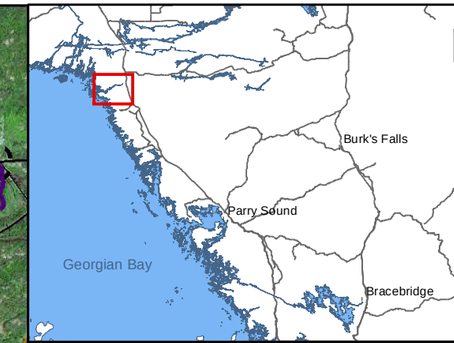

Important Wildlife Habitat

- Old-growth Forest

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat Wind Energy Centre

Old-growth Forest

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5k

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Map location : F:\AECOM-Work\60133000 - Henvey Wind\Design\Final Report\WH-SI\IWH_Rare_Veg_OldGrowth_20150819.mxd
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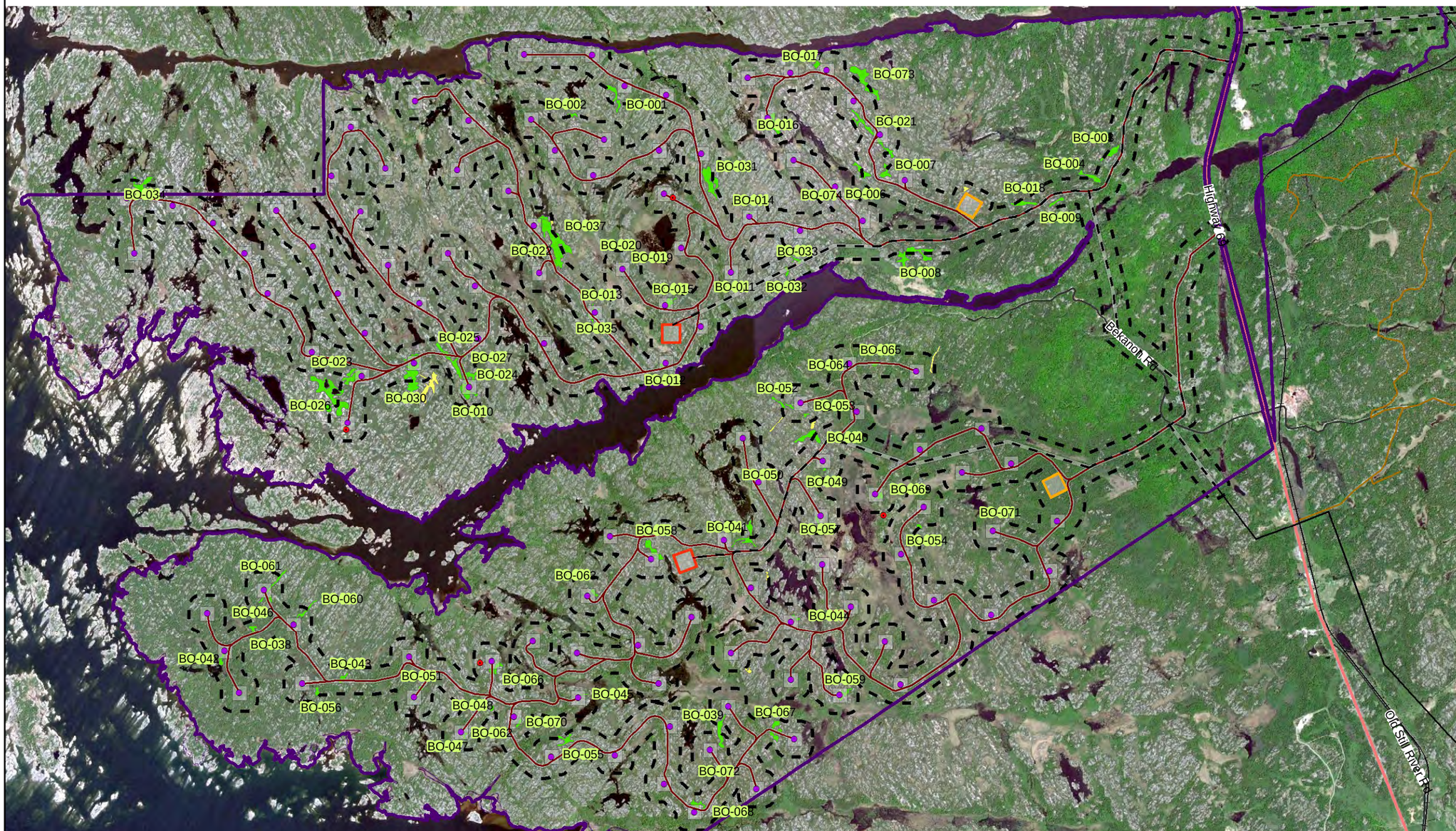

Important Wildlife Habitat
Bogs

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat Wind Energy Centre

Bogs

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5l

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\IWH-SI\IWH_Rare_Veg_Bogs_20150819.mxd
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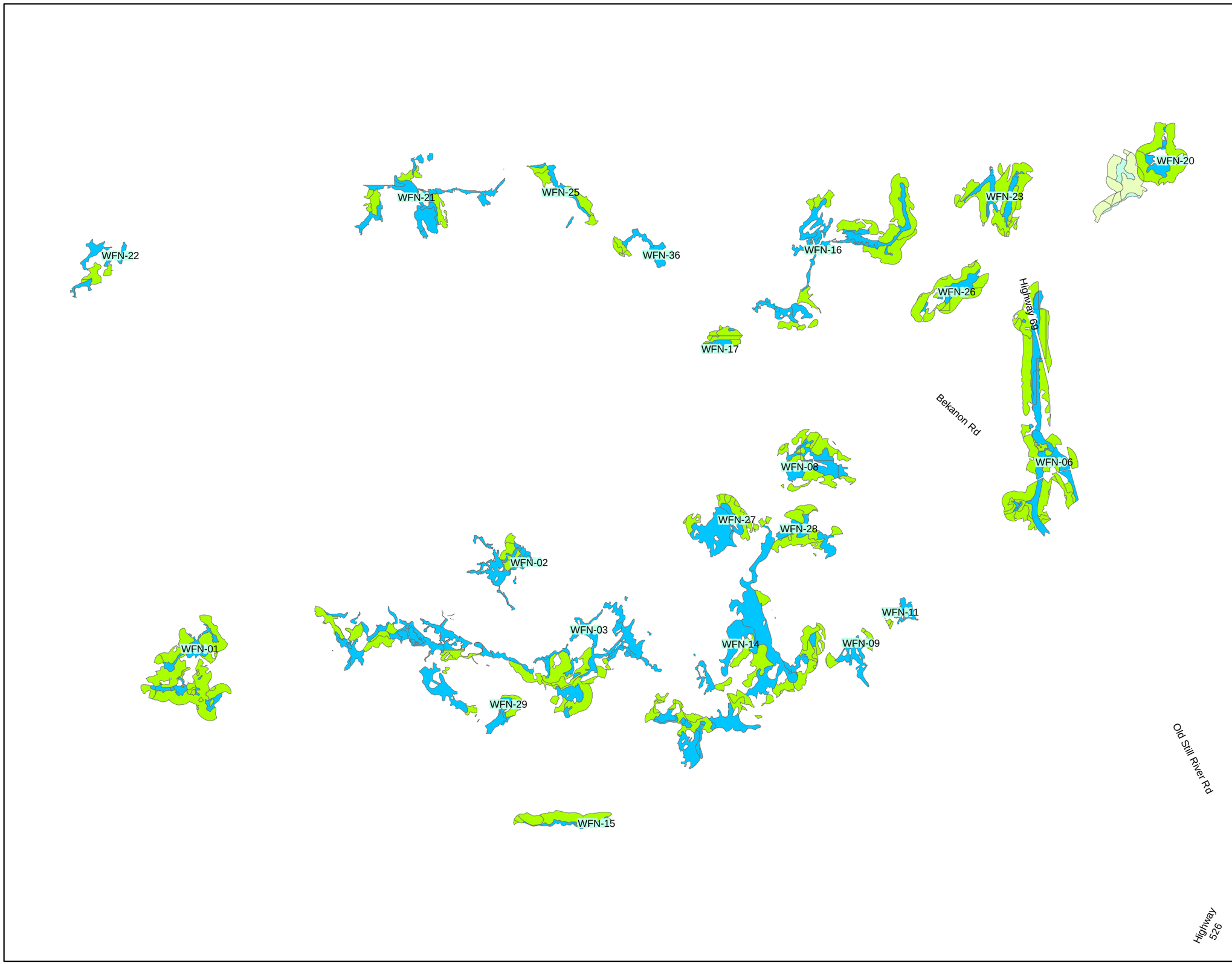

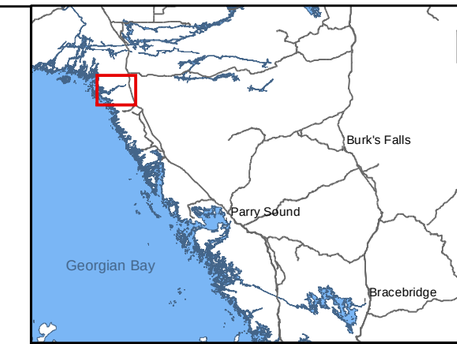

N

Important Wildlife Habitat

Waterfowl Nesting Areas- Wetlands

- GCIWH*
- CIWH*

Waterfowl Nesting Areas - Uplands

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

Important Wildlife Habitat Wind Energy Centre

Waterfowl Nesting Areas

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5m

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\IWH-SI\IWH_Waterfowl_Nesting_20150819.mxd
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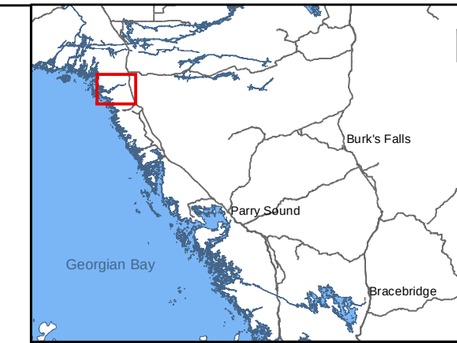

Important Wildlife Habitat

- Osprey Nest
- Nest Buffer (300m)

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat Wind Energy Centre

Bald Eagle and Osprey Nesting, Foraging and Perching Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-5n		

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Map location : F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\WH_Bald_Eagle_Osprey_20150818.mxd
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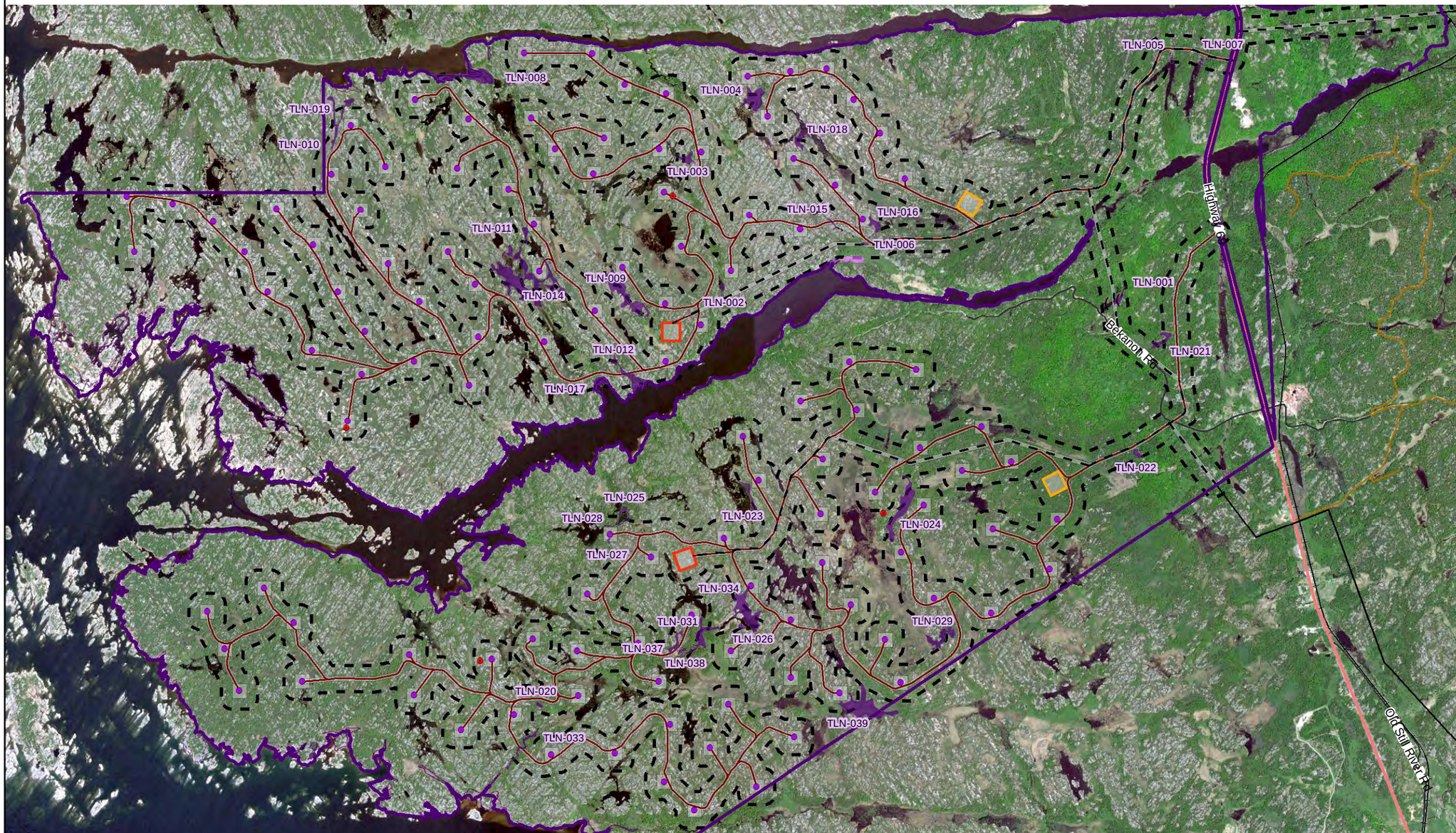

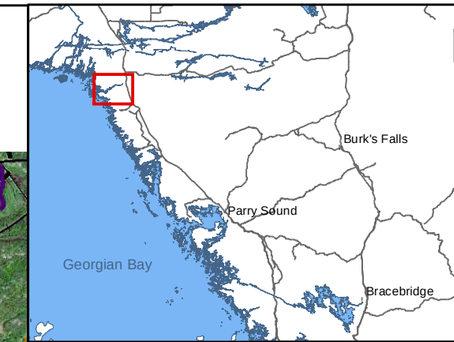

N

Important Wildlife Habitat
- Confirmed Turtle Nests

Potential Turtle Nesting Habitat
- GCIWH*
- CIWH*

HIWEC Infrastructure
- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers
- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

Important Wildlife Habitat
Wind Energy Centre

Turtle and Lizard Nesting Areas

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5o

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Map location : F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\IWH_Turtle_Liz\ir_Nesting_20150819.mxd
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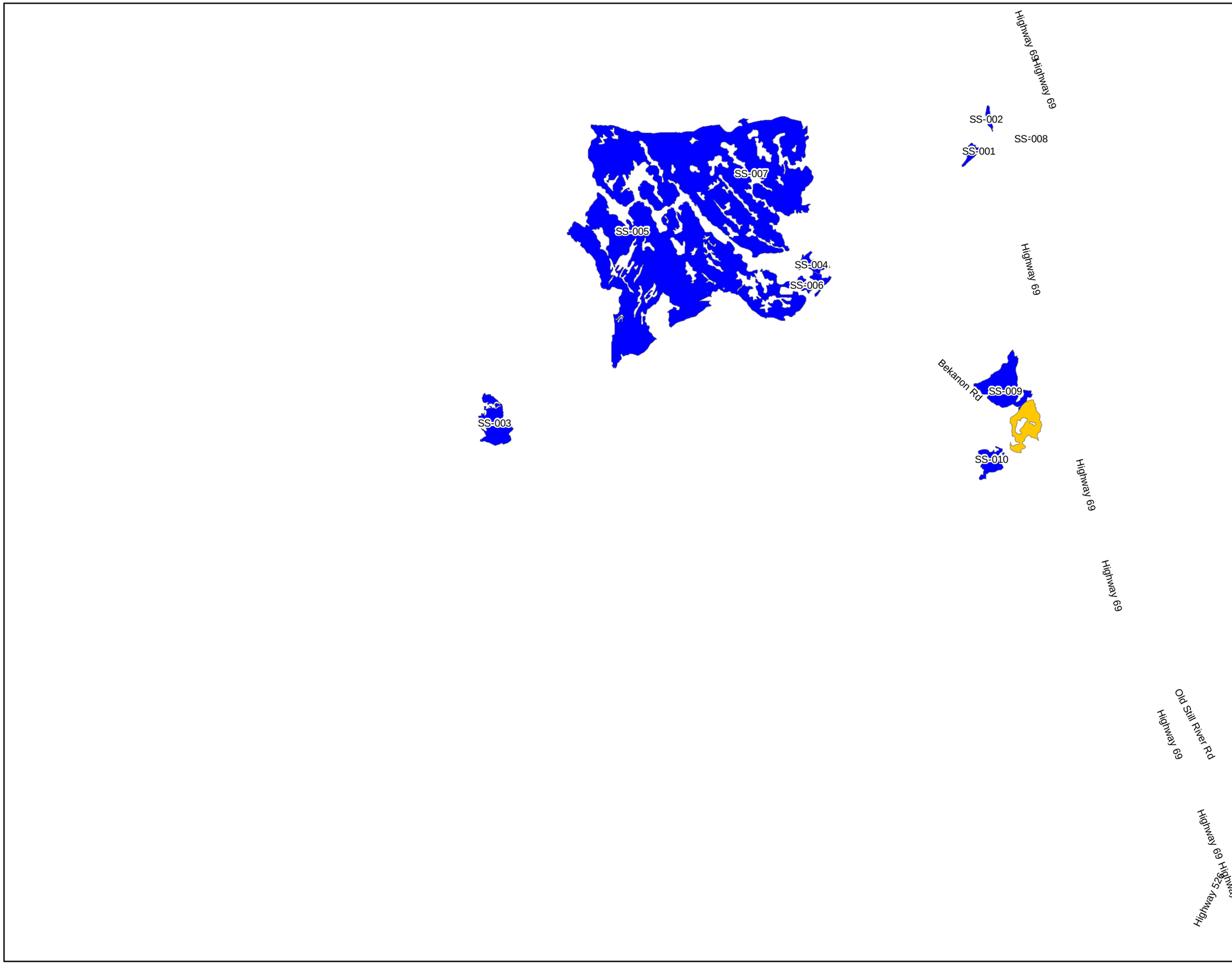

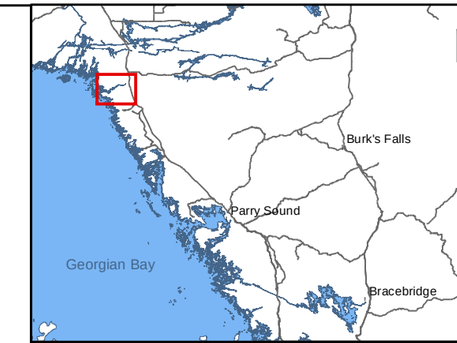

N

Important Wildlife Habitat

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

Henvey Inlet Wind Energy Centre

Seeps and Springs

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-5p		

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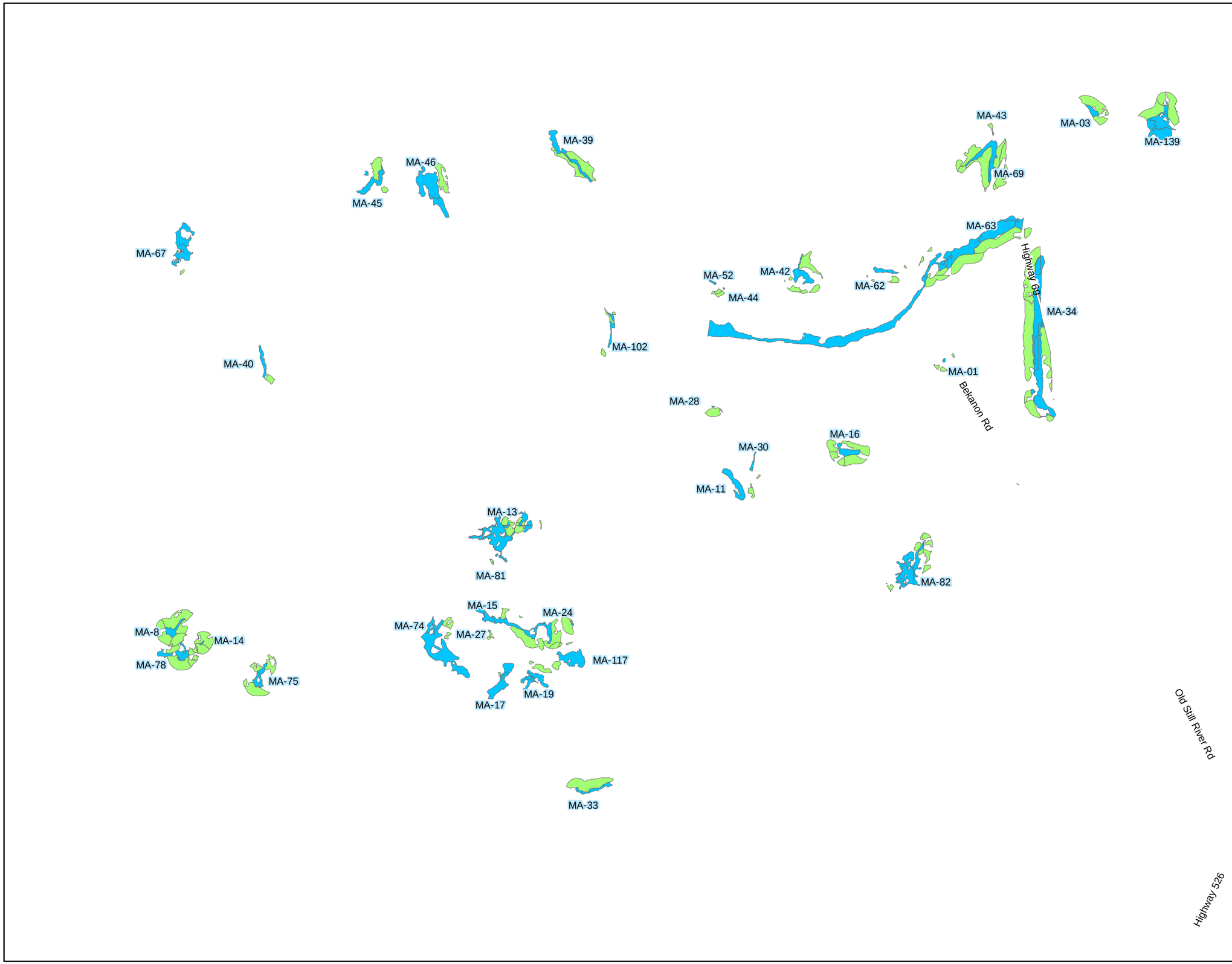
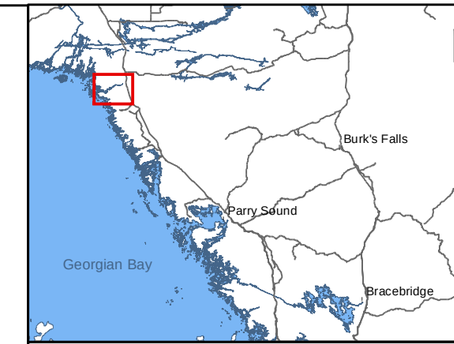
Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\IWH-SI\IWH_Seeps_Springs_20150819.mxd
Date Saved: 9/8/2015 11:11:55 AM





N

Important Wildlife Habitat

- Wetland Habitat
- Adjacent Forest

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

Important Wildlife Habitat
Wind Energy Centre

Aquatic Feeding Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-5q		

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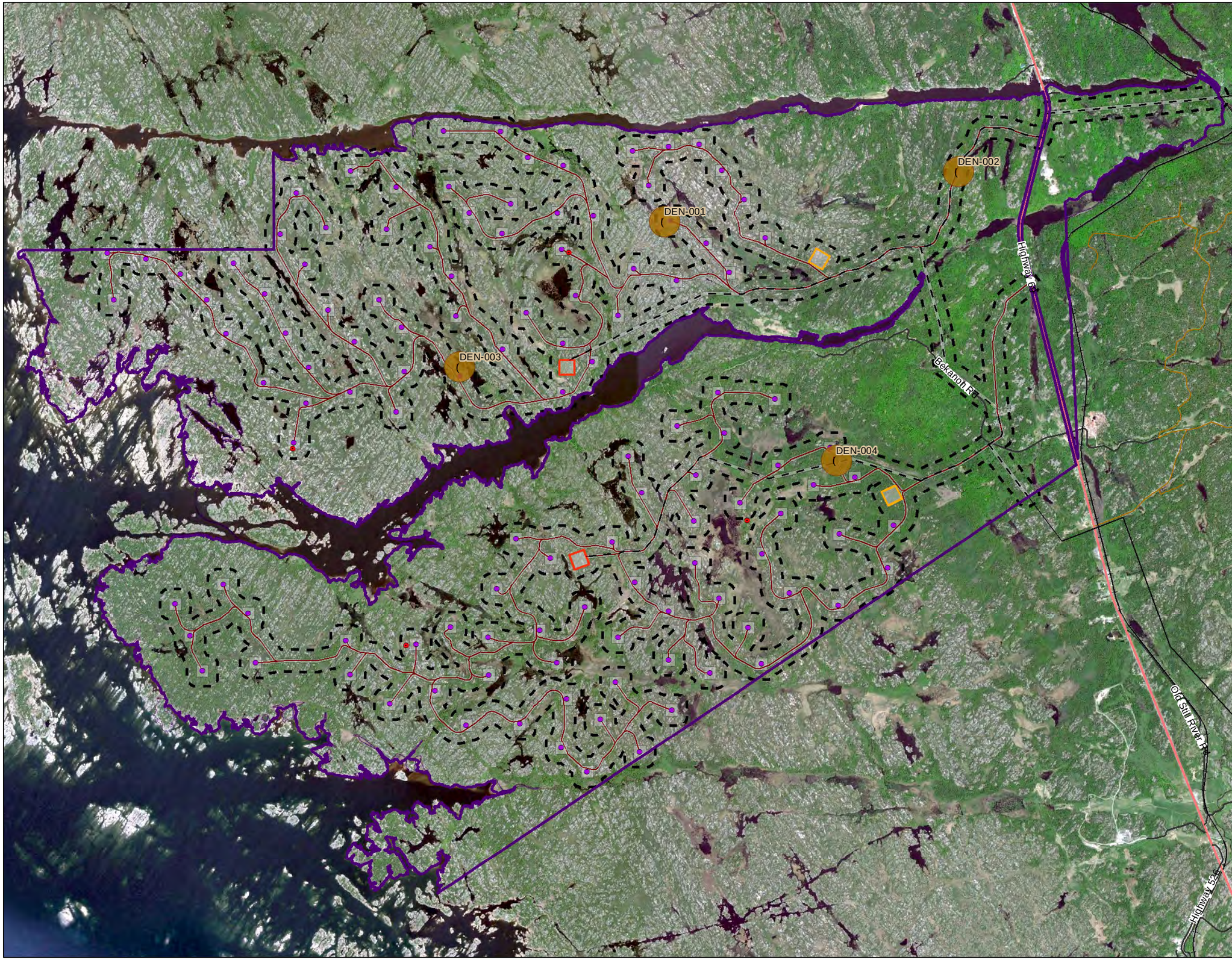
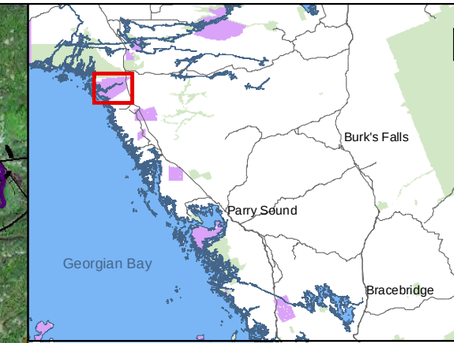
Map location: F:\AECOM-Work\60133000 - Henvey Wind\Design\Final Report\WH-SI\WH_Moose_Aquatic_Hab\Hab_20150819.mxd
Date Saved: 9/10/2015 9:32:10 AM





N

Important Wildlife Habitat
- Denning Sites
- Denning Site Buffer (200m)

HIWEC Infrastructure
- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers
- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

Important Wildlife Habitat Wind Energy Centre

Denning Sites for Mink, Otter, Marten, Fisher and Eastern Wolf

August 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-5r		Henvey Inlet

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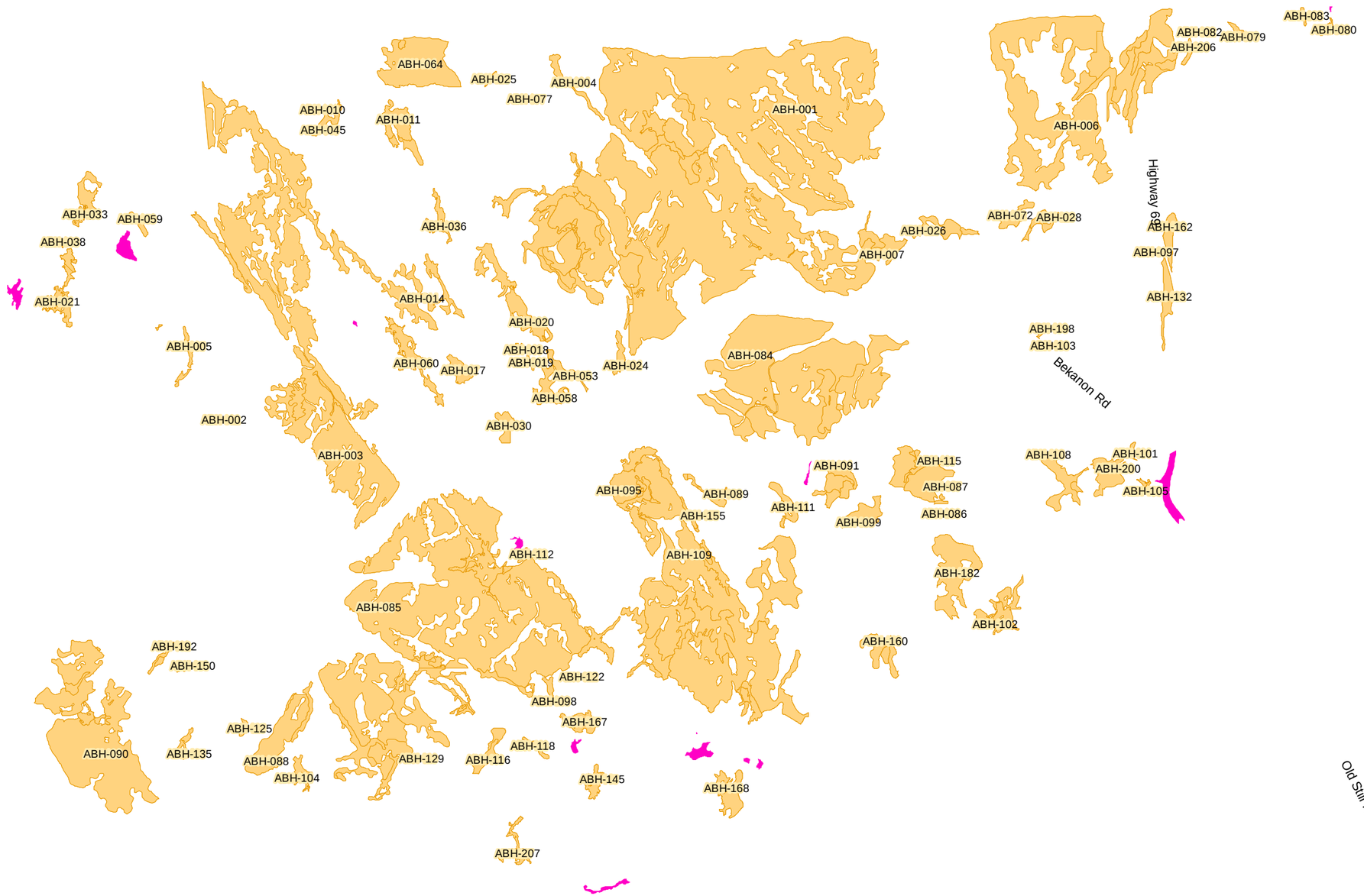
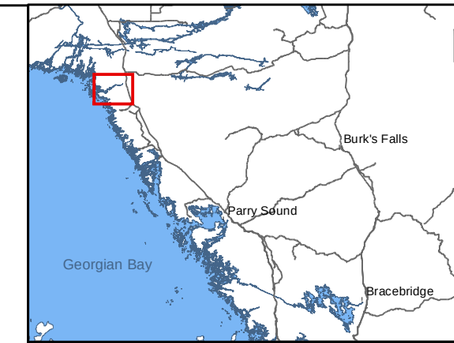
Map location: F:\AECOM-Work\60133800 - Henvey Wind\Design\Final Report\WH-SI\WH_Denning_Sites_20150820.mxd
Date Saved: 8/20/2015 12:48:59 PM





Important Wildlife Habitat

Amphibian Breeding Habitat

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat
Wind Energy Centre

Amphibian Breeding Habitat
(Woodland and Wetland)

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5s

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\IWH_Amphibian_Breeding_20150819.mxd
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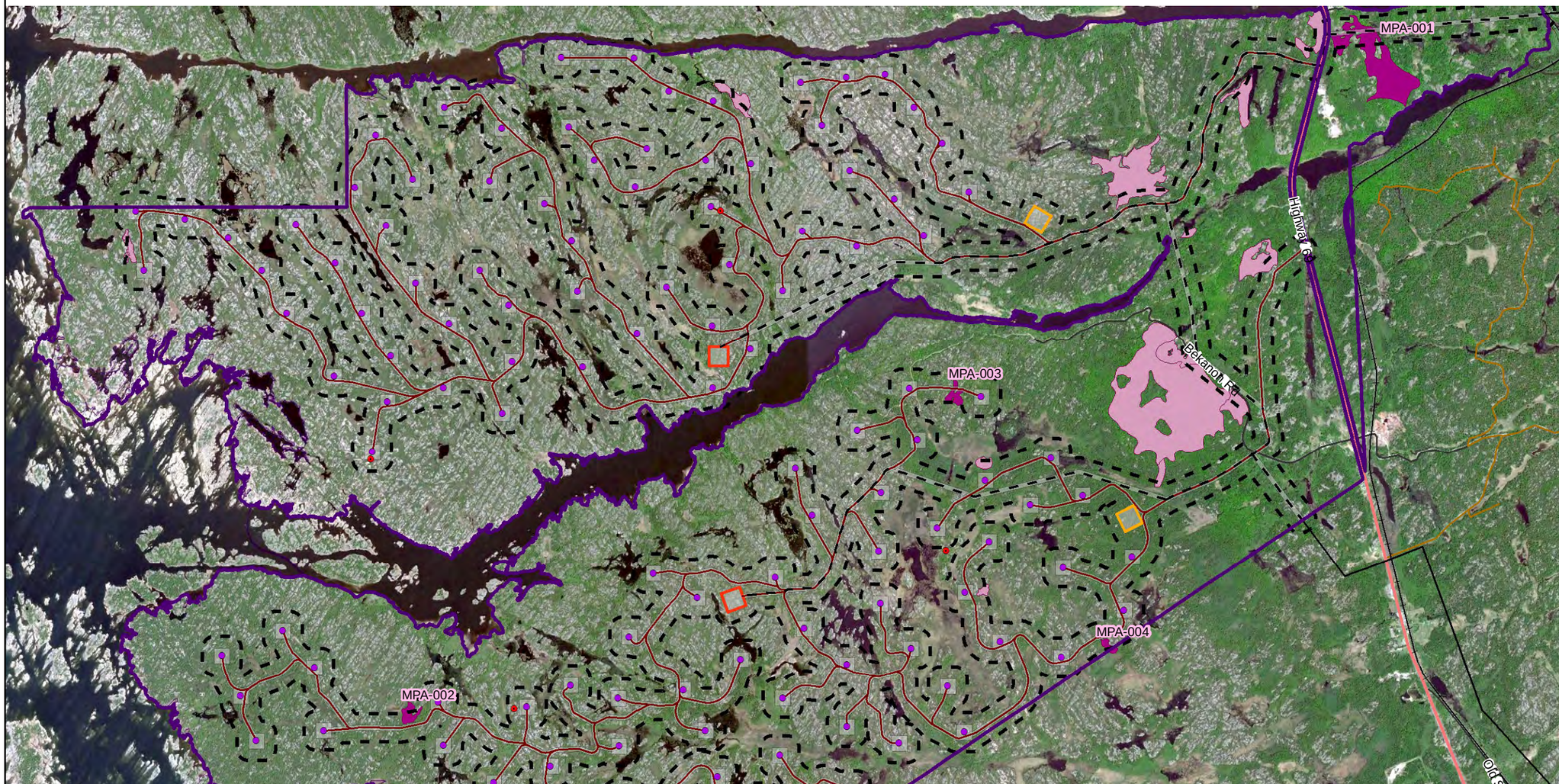

N

Important Wildlife Habitat

Mast Producing Areas

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

Important Wildlife Habitat Wind Energy Centre

Mast Producing Areas

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5t

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\IWH_Mast_Producing_20150819.mxd
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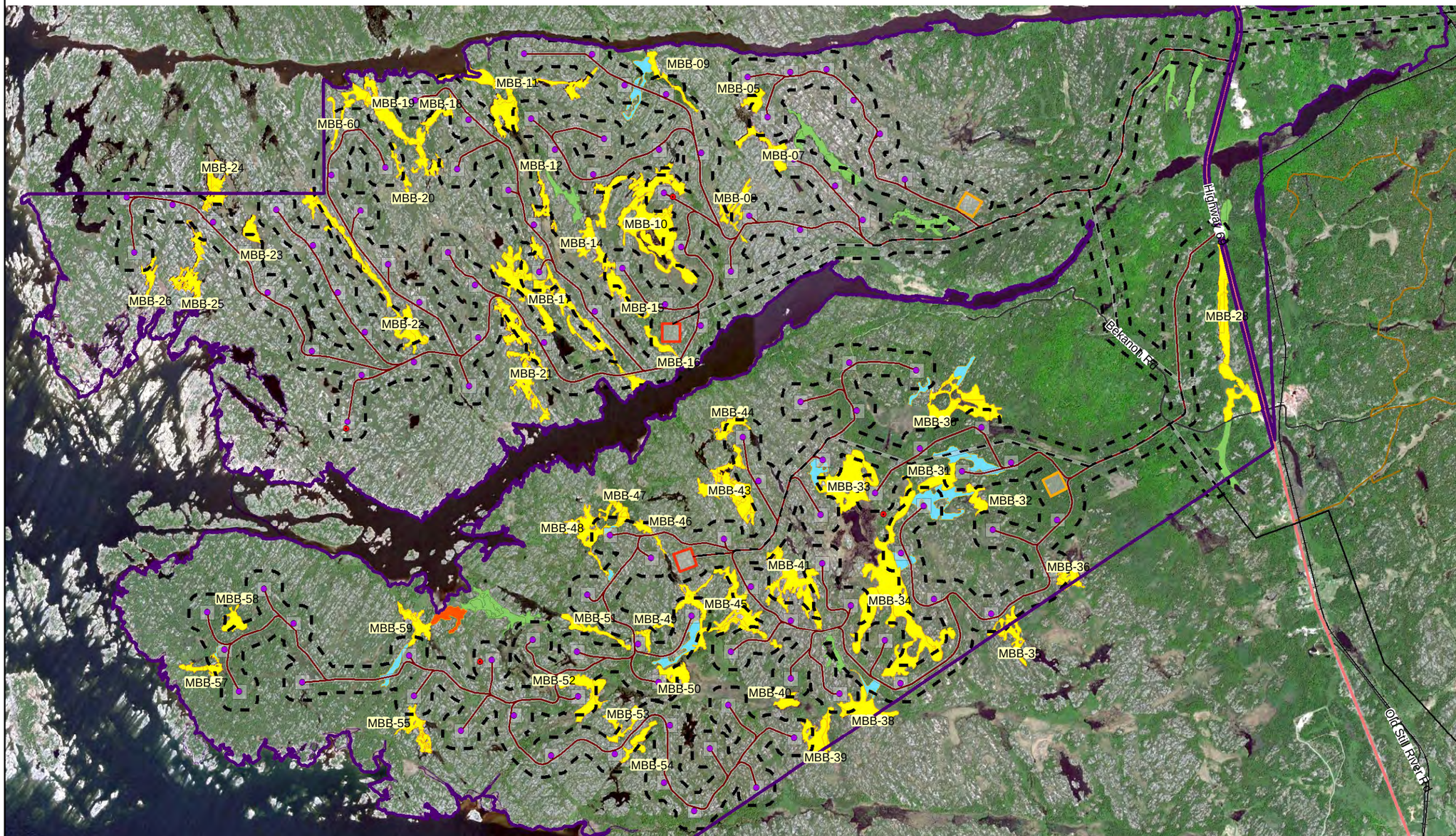

Important Wildlife Habitat

Marsh Breeding Bird Habitat (Upland)

- GCIWH*
- CIWH*

Marsh Breeding Bird Habitat (Wetlands)

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat
Wind Energy Centre

Marsh Bird Breeding Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-5u		

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\WH-SI\WH_Marsh_Breeding_Birds_20150819.mxd
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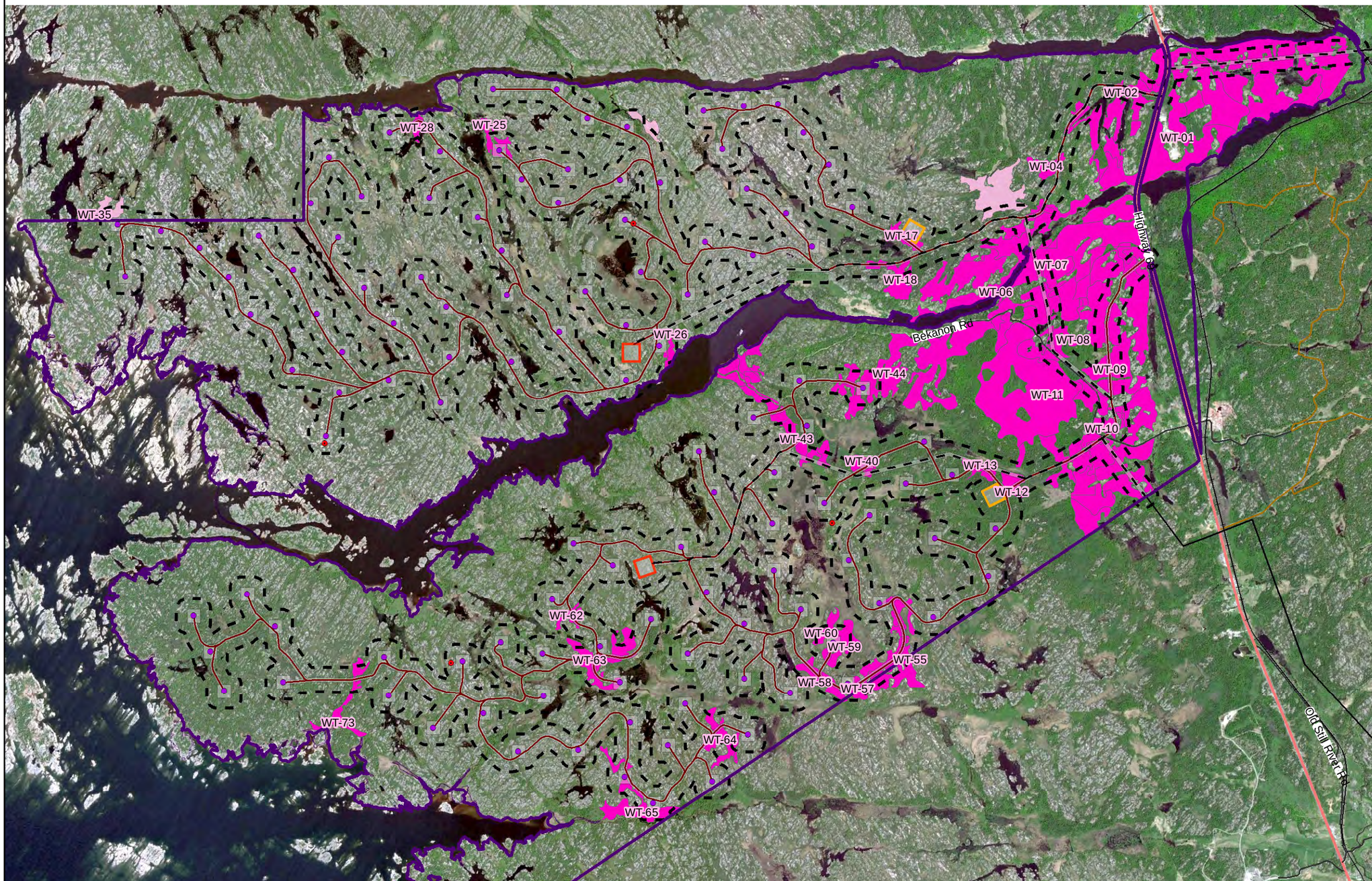

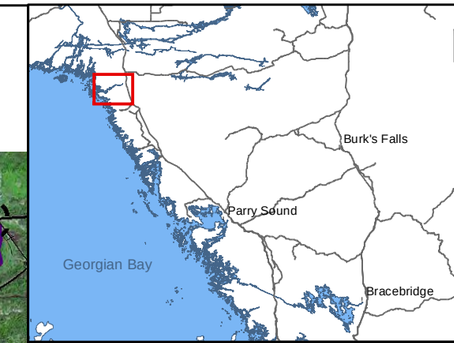

Important Wildlife Habitat

Eastern Wood-pewee and Wood Thrush Habitat

- CIWH*
- GCIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat Wind Energy Centre

Eastern Wood-pewee and Wood Thrush Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5v

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Map location: F:\AECOM-Work\60133000 - Henvey Wind\Design\Final Report\SOCC\SOCC_WoodThrush_20150824.mxd
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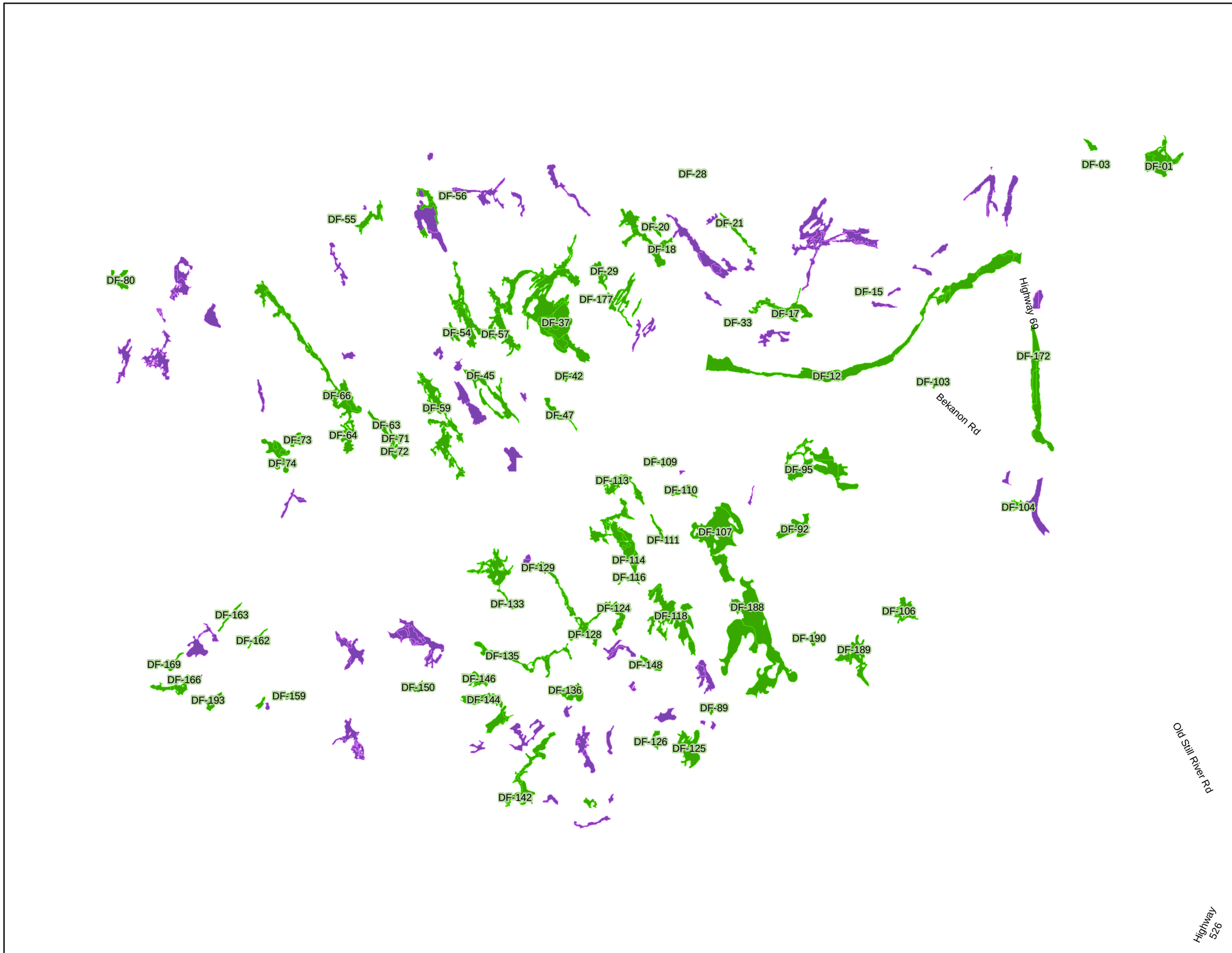

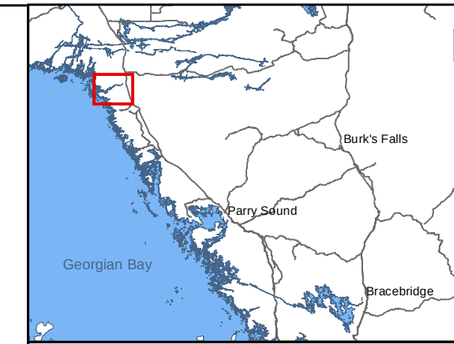

Important Wildlife Habitat

Dragonfly Species of Conservation Concern Habitat

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat
Wind Energy Centre

Dragonfly Species of Conservation Concern (Horned Clubtail and Mottled Darner)

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5w

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Map location : F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\SOCC\SOCC_Dragonfly_20150824.mxd
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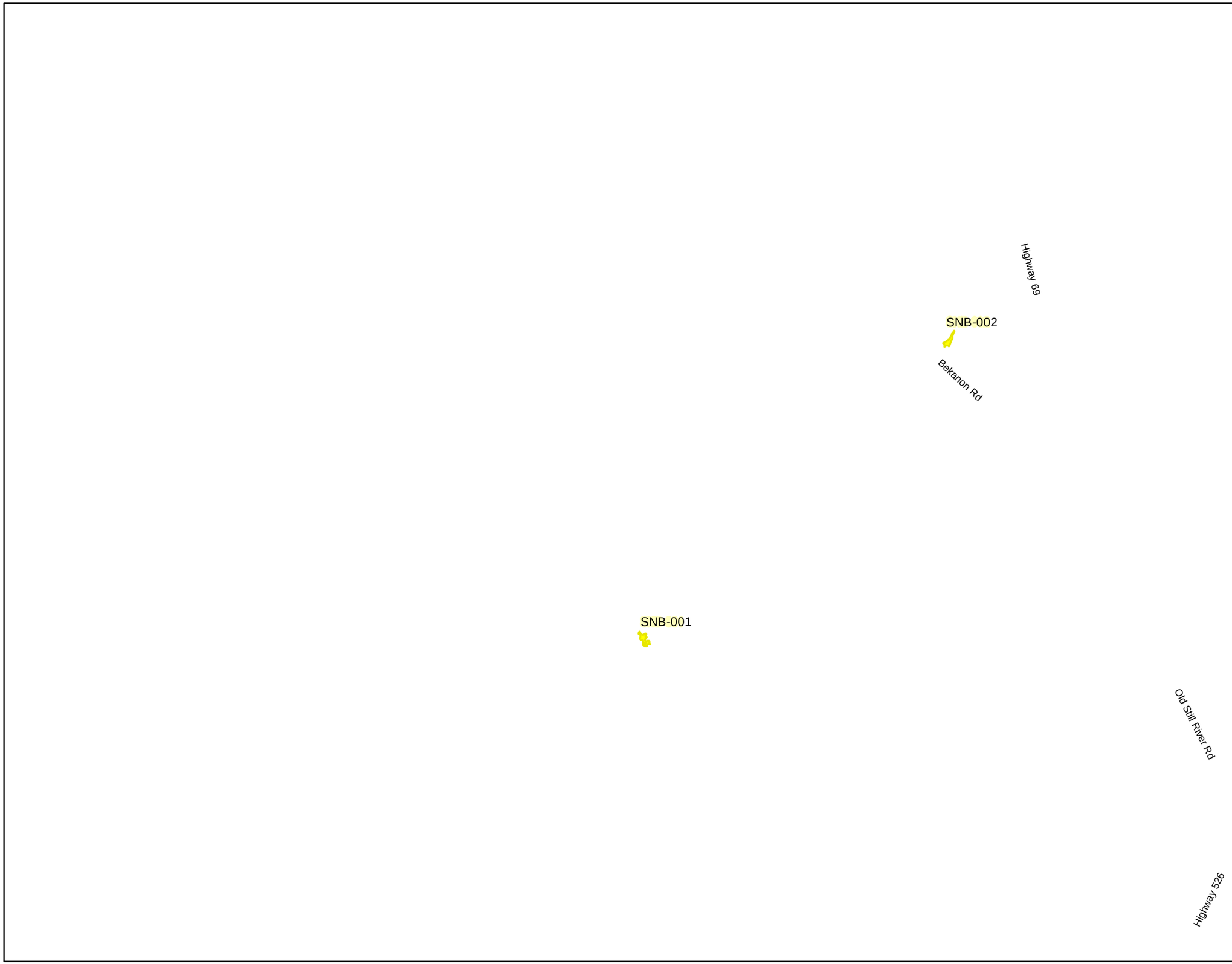

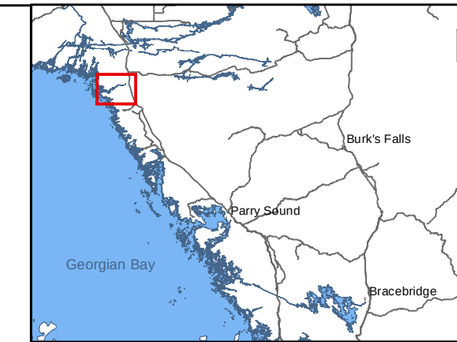

Important Wildlife Habitat

- Sand Barrens

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

N

0 0.5 1 2
Kilometers

Important Wildlife Habitat Wind Energy Centre

Sand Barrens

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-5x		

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Map location: F:\AECOM-Work\60333000 - Henvey WindDesign\Final Report\WH-SI\WH_Sand_Barrens_20150908.mxd
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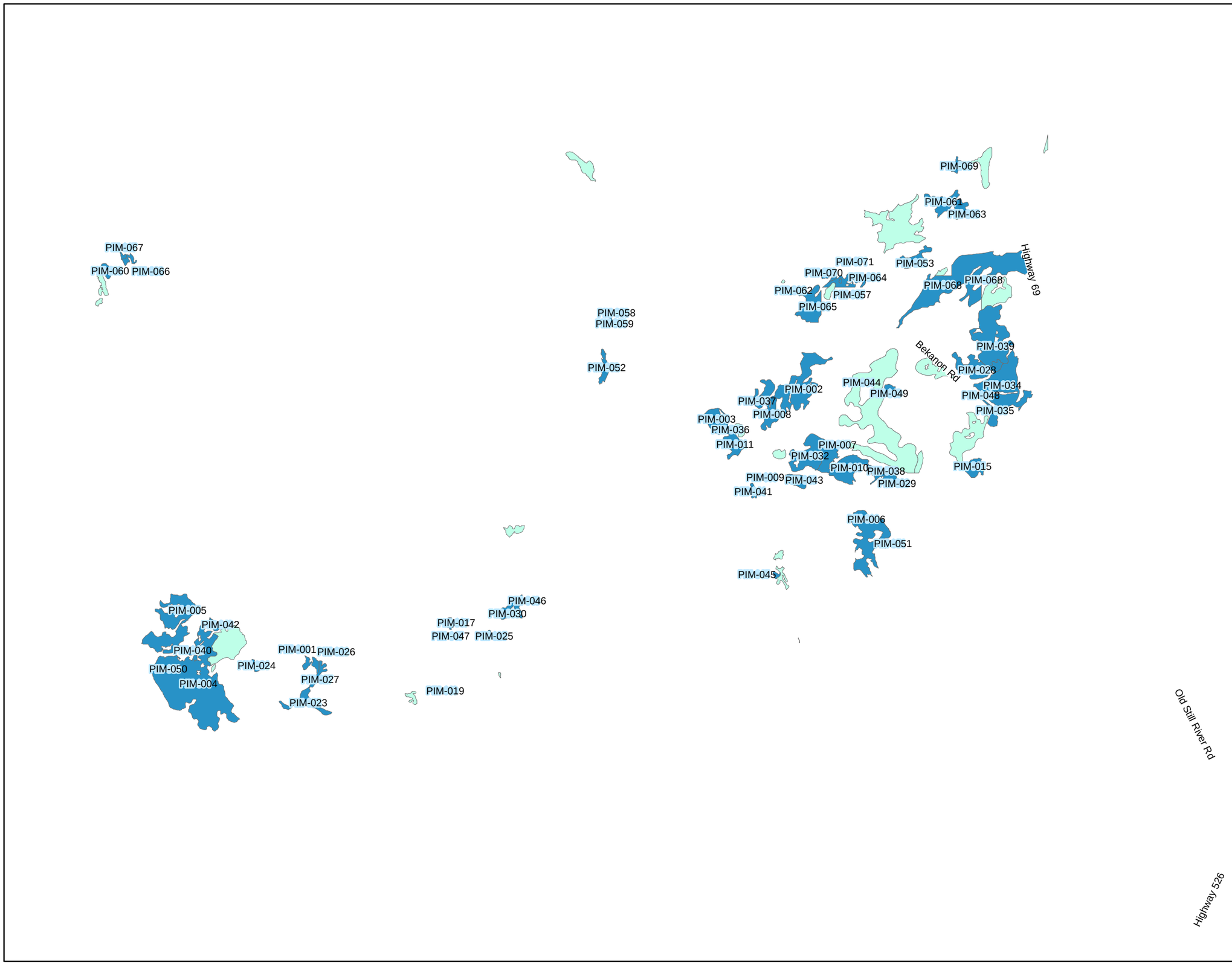

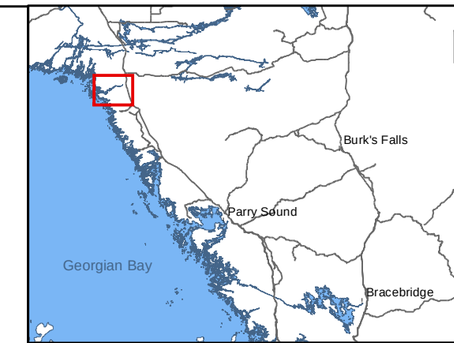

Important Wildlife Habitat

Pine Imperial Moth

- GCIWH*
- CIWH*

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- 120m from HIWEC Location
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

N

Important Wildlife Habitat
Wind Energy Centre

Potential Pine Imperial Moth Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-5y

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\IWH-SI\IWH_Pine_Moth_20150908.mxd
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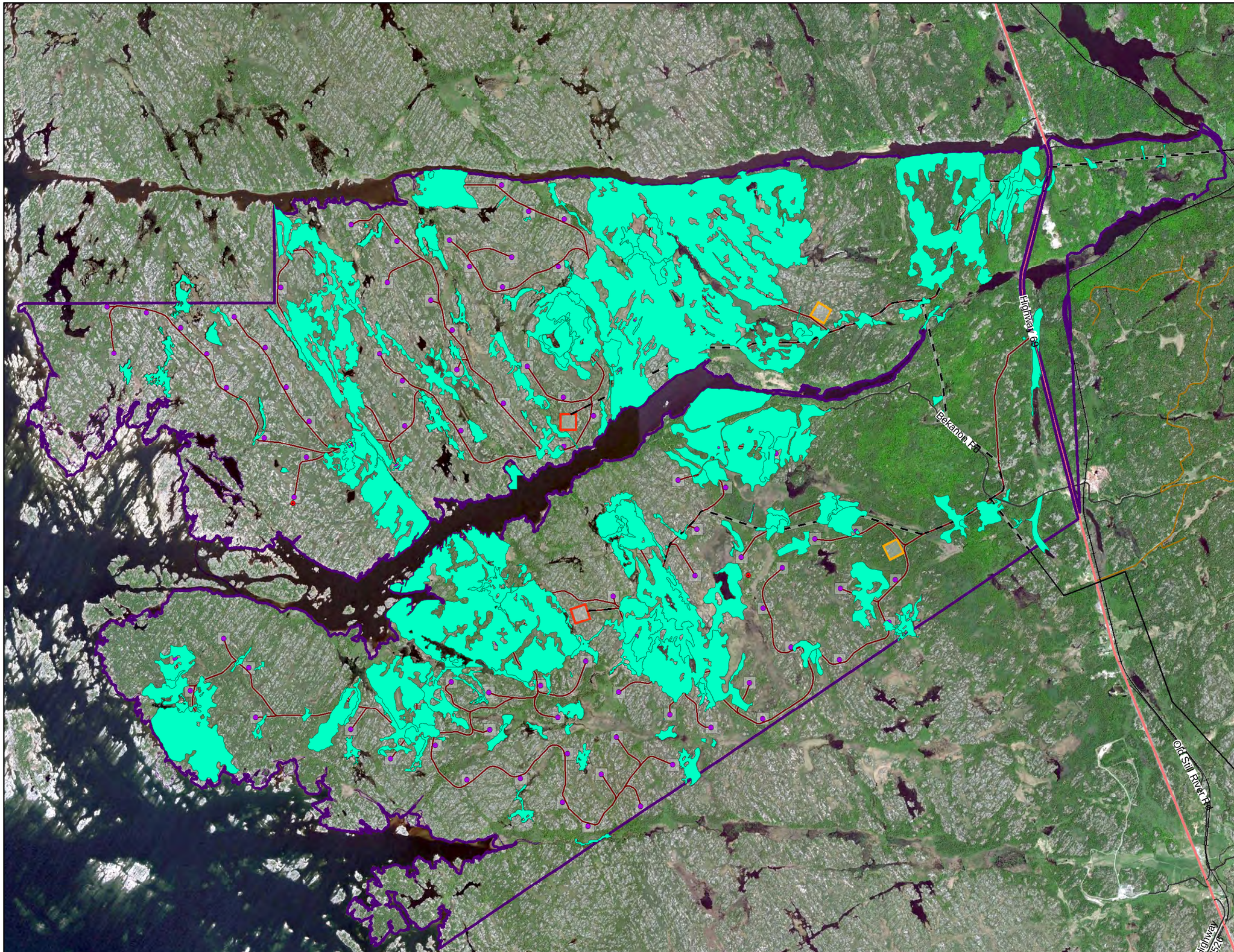

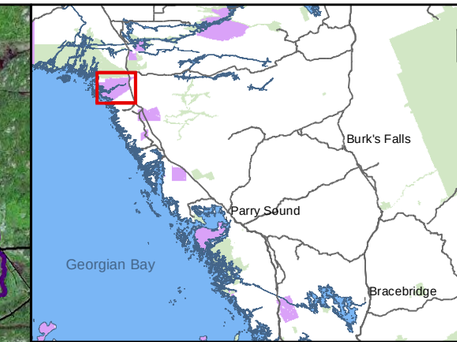

N

Potential SAR Habitat

- Western Chorus Frog Habitat

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Henvey Inlet First Nation Reserve No.2
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Railway
- Highway
- Henvey Inlet First Nation Reserve No.2
- Trails

*GCIWH = Generalized Candidate Important Wildlife Habitat
CIWH = Candidate Important Wildlife Habitat

0 0.5 1 2
Kilometers

Henvey Inlet Wind Energy Centre

Potential Western Chorus Frog Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	

Figure 3-6a

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\SAR\SAR_Amphibian_Breeding_Habitat_20150813.mxd
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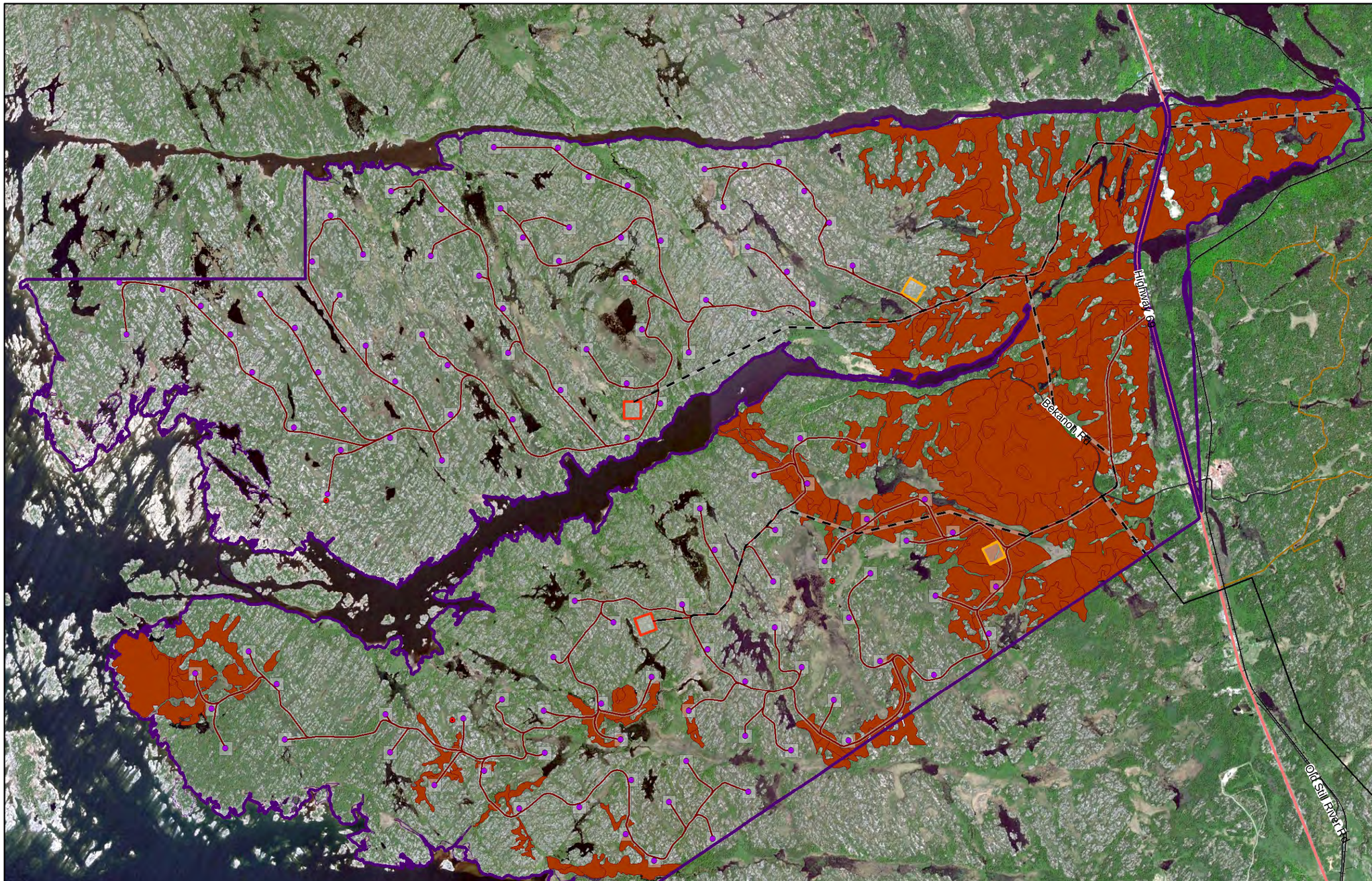

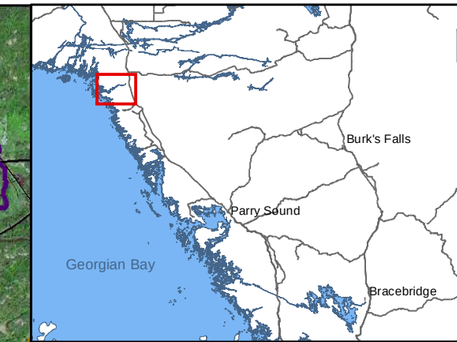

N

Potential SAR Habitat

- Canada Warbler Habitat

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

Henvey Inlet Wind Energy Centre

Potential Canada Warbler Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-6b		

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Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\SAR\SAR_Canada_Warbler_20150825.mxd
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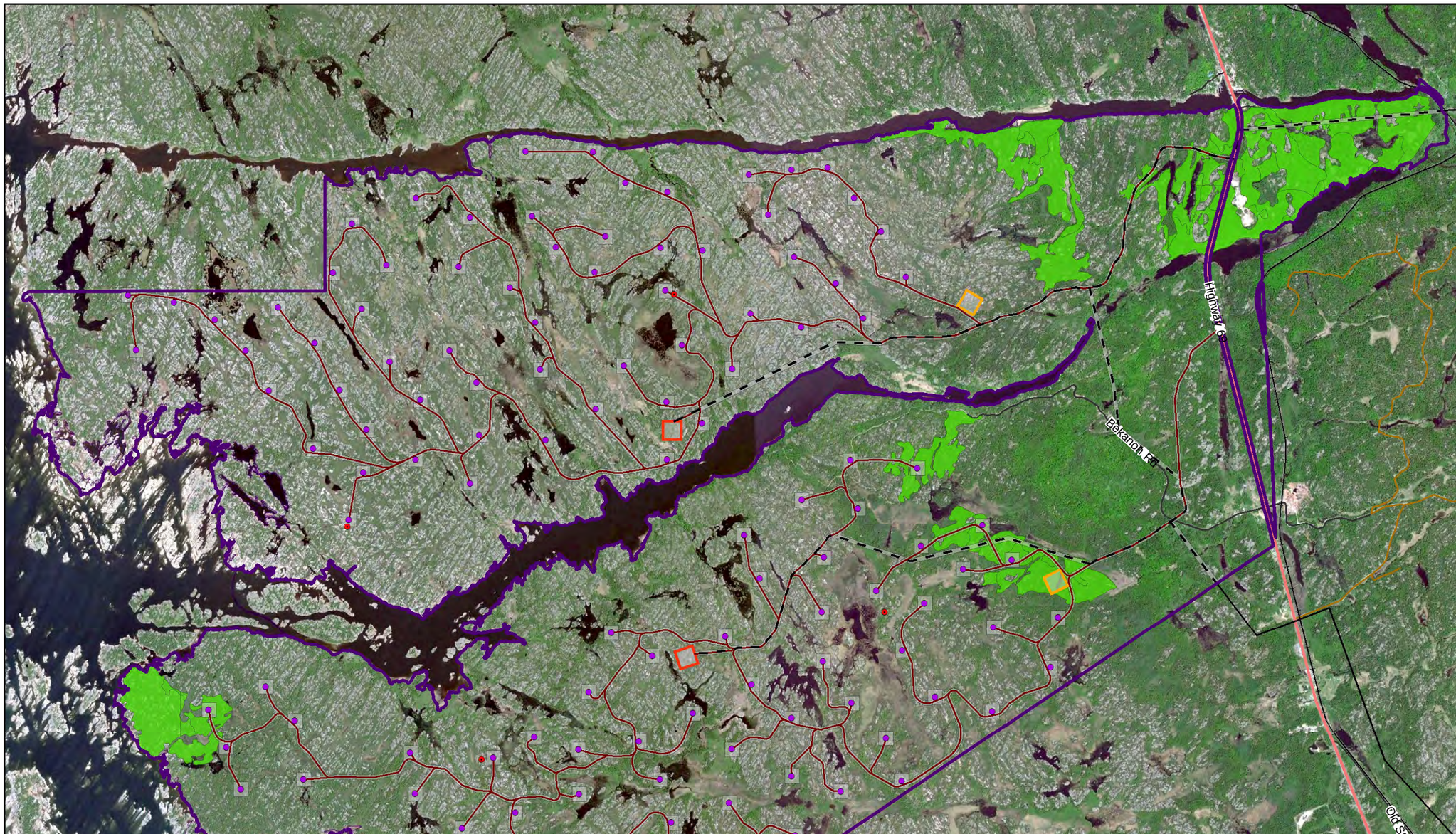

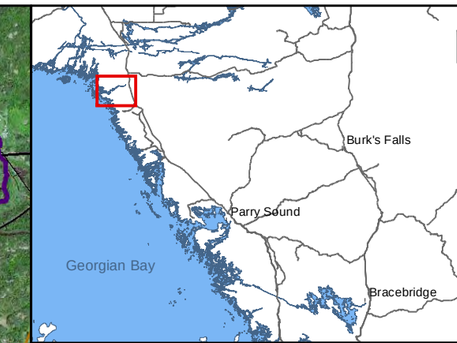

N

Potential SAR Habitat

- Potential Chimney Swift Habitat

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Henvey Inlet First Nation Reserve No.2
- Off-Reserve Transmission Line
- On-Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

Henvey Inlet Wind Energy Centre

Potential Chimney Swift Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-6c		

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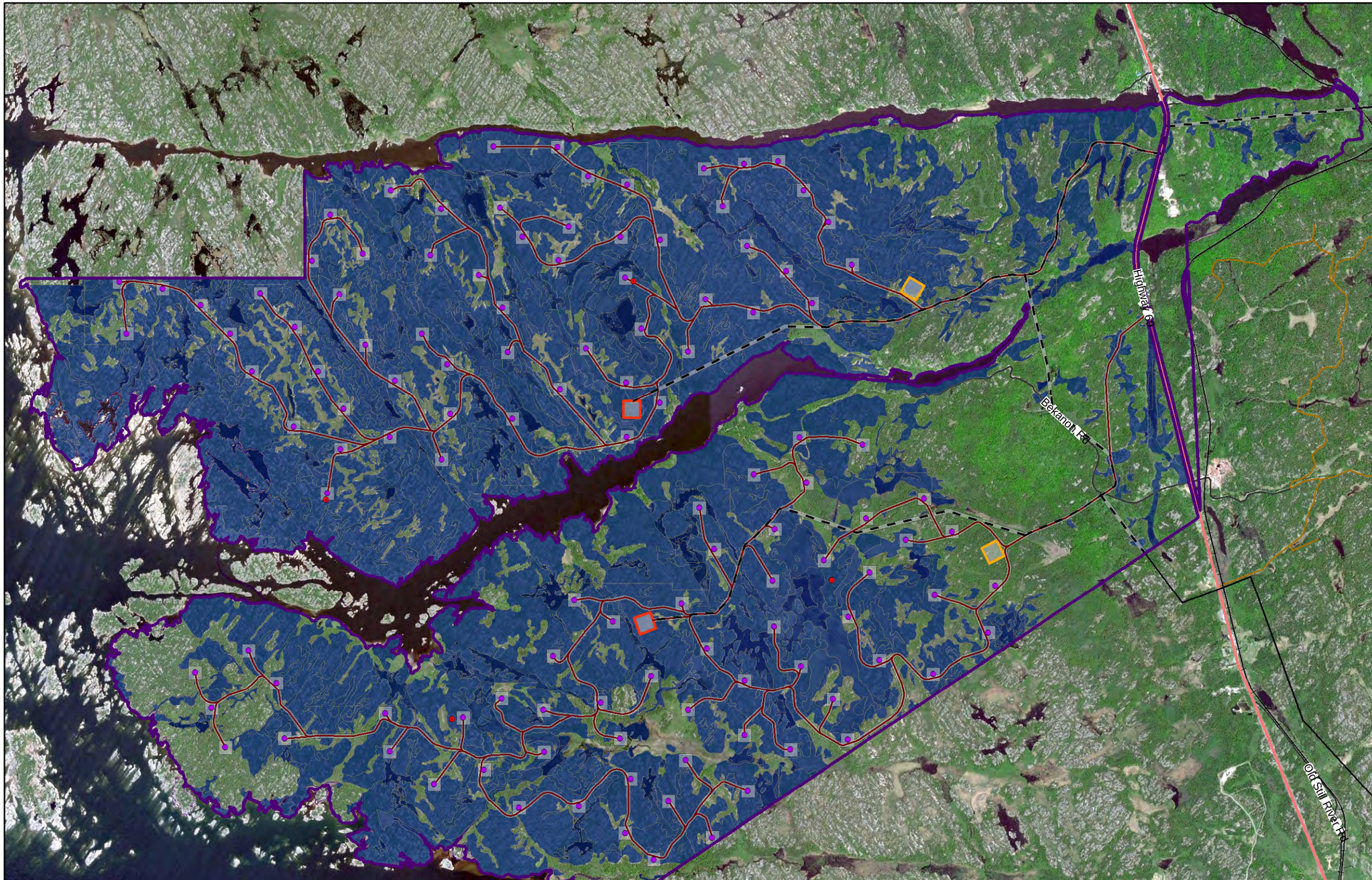
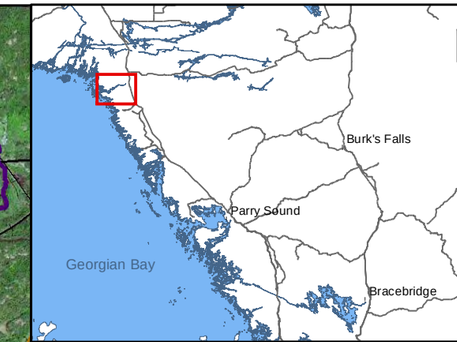
Map location: F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\SAR\SAR_Old_Growth_Forest_20150813.mxd
Date Saved: 8/25/2015 8:31:29 AM





N

Potential SAR Habitat

- Potential Common Nighthawk Habitat

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

Henvey Inlet Wind Energy Centre

Potential Common Nighthawk Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-6d		

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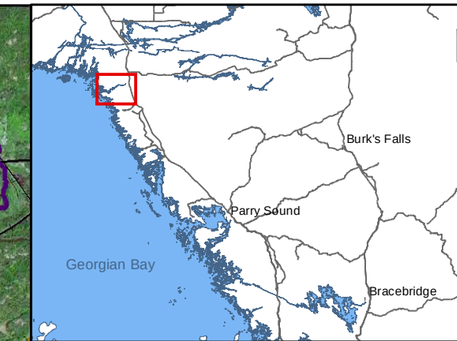
Map location : F:\AECOM-Work\60333000 - Henvey Wind\Design\Final Report\SAR\SAR_Common_Nighthawk_20150813.mxd
Date Saved: 8/24/2015 5:30:02 PM



N

Potential SAR Habitat

- Potential Eastern Whip-poor-will

HIWEC Infrastructure

- Wind Turbine Generators
- MET Towers
- Off-Reserve Transmission Line
- On Reserve Transmission Line
- Access Roads & Collector Line
- HIWEC Location / Area of Investigation
- Construction Compounds & Laydown Yards
- Transformer Station Areas and Potential Operation and Maintenance (O&M) Building Locations

Base Layers

- Major Roads
- Highway
- Trails
- Railway
- Henvey Inlet First Nation Reserve No.2

0 0.5 1 2
Kilometers

Henvey Inlet Wind Energy Centre

Potential Eastern Whip-poor-will Habitat

September 2015	1:47,000	Datum: NAD 83, Zone 17 Source: Stantec 2013, LIO
P#: 60341251	V#:	
Figure 3-6e		

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Map location: F:\AECOM-Work\60330000 - Henvey Wind\Design\Final Report\SAR\SAR_Whippoorwill_20150813.mxd
Date Saved: 8/25/2015 12:36:25 PM