



# **Osprey Nesting Platform Habitat Improvement Project - 2013 Monitoring Report**

**Niagara Power Project (FERC No. 2216)**

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PREPARED FOR:

**NEW YORK POWER AUTHORITY**

12/1/2013

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# Osprey Nesting Platform HIP - 2013 Monitoring Report

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## TABLE OF CONTENTS

1	INTRODUCTION .....	1
2	PLATFORM LOCATIONS .....	1
3	OBJECTIVE .....	7
4	METHODS .....	8
4.1	OSPREY USE OF PLATFORMS .....	8
4.2	PHYSICAL CONDITION OF PLATFORMS .....	9
5	RESULTS .....	9
5.1	PLATFORM UTILIZATION .....	9
5.2	PHYSICAL CONDITION OF PLATFORMS .....	13
6	DISCUSSION .....	13
7	RECOMMENDATIONS .....	15
8	REFERENCES .....	16

## LIST OF FIGURES

Figure 1.	Location of Osprey Nesting Platforms at Buckhorn Marsh .....	2
Figure 2.	Location of Osprey Nesting Platform at East River Marsh .....	3
Figure 3.	Location of Osprey Nesting Platform at Tiff Nature Preserve .....	4
Figure 4.	Location of Osprey Nesting Platform at Adam’s Slip .....	5
Figure 5.	Location of Osprey Nesting Platform at Little Beaver Island .....	6
Figure 6.	Osprey nesting platform activity observed in 2013 .....	12

## LIST OF TABLES

Table 1.	Summary of Osprey Nesting Platform Configurations .....	7
Table 2.	Summary of 2013 Observed Osprey Platform Use .....	11
Table 3.	Summary of Annual Osprey Platform Monitoring Session Results .....	15

## LIST OF APPENDICES

Appendix A. 2013 Monitoring Forms and Photographs

# Osprey Nesting Platform HIP - 2013 Monitoring Report

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## **1 INTRODUCTION**

The New York Power Authority's (NYPA) Niagara Power Project (Project) is licensed by the Federal Energy Regulatory Commission (FERC). The New York Power Authority, state and federal resource agencies, local governments, nongovernmental organizations, and other stakeholders signed a Comprehensive Relicensing Settlement Agreement in 2005 as part of the relicensing process that requires NYPA to develop several habitat improvement projects (HIPs) in the vicinity of Project lands and waters.

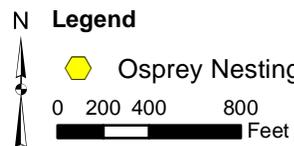
One of the HIPs includes the construction of six Osprey (*Pandion haliaetus*) nesting platforms at suitable locations along the Niagara River. Five of the six platforms have been constructed to date. These nesting platforms supplement two existing platforms in Buckhorn Marsh that were installed by the New York State Department of Environmental Conservation (NYSDEC) and New York State Office of Parks, Recreation and Historic Preservation (OPRHP) prior to the initiation of this HIP. The New York Power Authority will conduct post-construction monitoring at the constructed platforms as part of the HIP, and will record activity observed at the two previously existing platforms. This report provides a summary of the 2013 monitoring effort, in which five NYPA Osprey nesting platforms and two previously installed platforms were monitored.

## **2 PLATFORM LOCATIONS**

NYPA installed the HIP's first nesting platform (OP-1) in August 2007 in the northwest portion of Buckhorn Marsh, located in Buckhorn State Park. Two previously installed platforms within the park (OP-2 and OP-3) are also being monitored ([Figure 1](#)). NYPA erected the HIP's second platform (OP-4) in spring 2009 on an offshore breakwater island in East River Marsh, located in Beaver Island State Park ([Figure 2](#)). In March 2010, two platforms were installed, one at Tifft Nature Preserve (OP-5) near the Lake Erie shoreline south of Buffalo ([Figure 3](#)), and another at NYPA's Adam's Slip (OP-6) upstream of Niagara Falls ([Figure 4](#)). The fifth platform for this HIP was installed at Little Beaver Island (OP-7) in Beaver Island State Park ([Figure 5](#)) in October 2010, after the 2010 nesting and monitoring season.



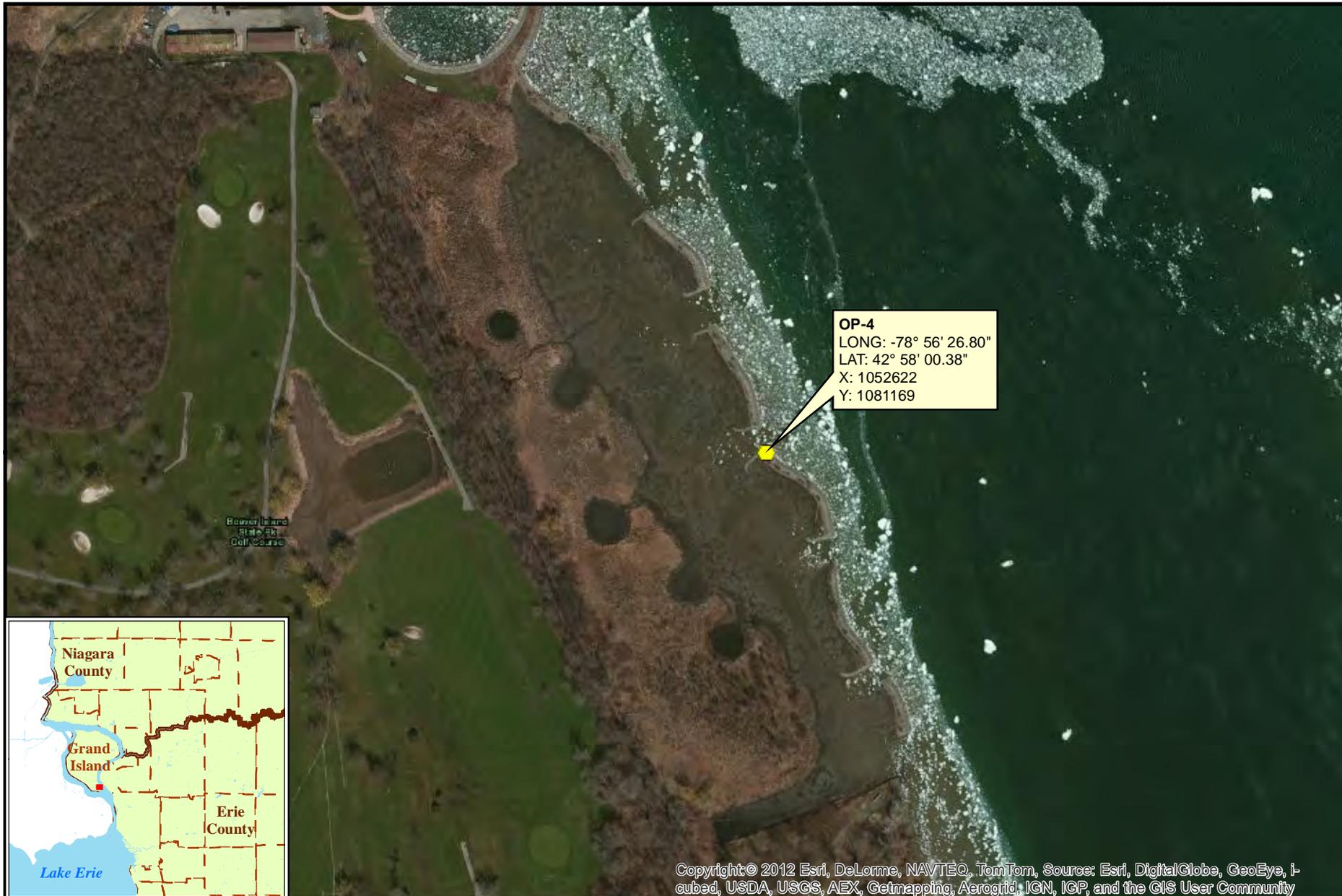
**Figure 1. Location of Osprey Nesting Platforms at Buckhorn Marsh**



Osprey Nesting Platform Monitoring Locations

Geographic coordinates reference a WGS 84 horizontal datum  
 X/Y coordinates are in feet and reference a NAD 1983 State Plane New York West horizontal datum





**Figure 2. Location of Osprey Nesting Platform at East River Marsh**

**N Legend**

Osprey Nesting Platform Monitoring Locations

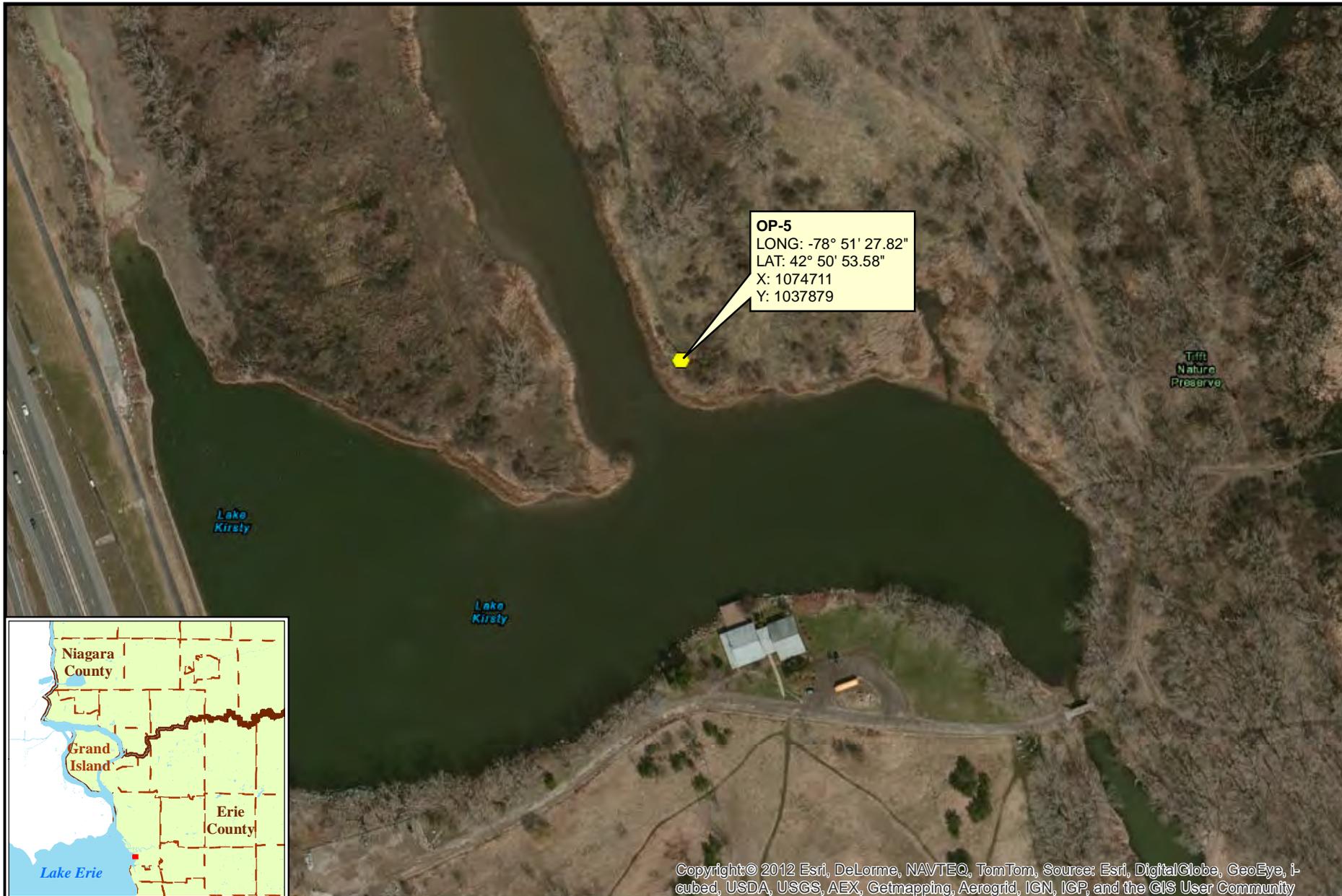
0 50 100 200  
 Feet

Geographic coordinates reference a WGS 84 horizontal datum  
 X/Y coordinates are in feet and reference a NAD 1983 State Plane New York West horizontal datum

**New York Power Authority**

**GOMEZ AND SULLIVAN**  
 Engineers, P.C.

**Kleinschmidt**  
 Energy & Water Resource Consultants



**Figure 3. Location of Osprey Nesting Platform at Tiff Nature Preserve**

N Legend



Osprey Nesting Platform Monitoring Locations

0 50 100 200  
 Feet

Geographic coordinates reference a WGS 84 horizontal datum  
 X/Y coordinates are in feet and reference a NAD 1983 State Plane New York West horizontal datum





**Figure 4. Location of Osprey Nesting Platform at Adams Slip**

N Legend



Osprey Nesting Platform Monitoring Locations

0 50 100 200  
 Feet

Geographic coordinates reference a WGS 84 horizontal datum  
 X/Y coordinates are in feet and reference a NAD 1983 State Plane New York West horizontal datum





Copyright © 2012 Esri, DeLorme, NAVTEQ, TomTom, Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, and the GIS User Community

**Figure 5. Location of Osprey Nesting Platform at Little Beaver Island**

N Legend



Osprey Nesting Platform Monitoring Locations

0 150 300 600 Feet

Geographic coordinates reference a WGS 84 horizontal datum  
 X/Y coordinates are in feet and reference a NAD 1983 State Plane New York West horizontal datum



# Osprey Nesting Platform HIP - 2013 Monitoring Report

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The location of the last nesting platform scheduled for this HIP will be determined in the future. Table 1 summarizes the configuration of the installed Osprey nesting platforms.

**TABLE 1. SUMMARY OF OSPREY NESTING PLATFORM CONFIGURATIONS**

<b>ID</b>	<b>Platform</b>	<b>Installed</b>	<b>Installed By</b>	<b>Foundation/Pole/Platform Type</b>	<b>Platform Height/Pole Height</b> (above ground, feet)
OP-1	Buckhorn Marsh – West	August 2007	NYPA & National Grid	Caisson/untreated wood pole/NYPA-designed metal platform	68 ft./73 feet
OP-2	Buckhorn Marsh – East	pre-2007	NYSDEC & OPRHP	Utility pole/wood platform	Approx. 25 feet
OP-3	Buckhorn Marsh – Central	pre-2007	NYSDEC & OPRHP	Utility pole/wood platform	Approx. 25 feet
OP-4	East River Marsh	June 2009	NYPA	H-pile and steel sleeve/untreated wood pole/NYPA-designed metal platform	31 ft./ 36 feet
OP-5	Tiff Nature Preserve	March 2010	NYPA	Concrete collar around untreated wood pole/NYPA-designed metal platform	55 ft./ 60 feet
OP-6	Adam’s Slip	March 2010	NYPA	Caisson/untreated wood pole/NYPA-designed metal platform	55 ft./ 60 feet
OP-7	Little Beaver Island	October 2010	NYPA	H-pile and steel sleeve in stone base/untreated wood pole/NYPA-designed metal platform	47 ft./ 52 feet

### **3 OBJECTIVE**

Monitoring requirements for this HIP were outlined in the HIPs Report (Kleinschmidt Associates and Riveredge Associates 2005). The monitoring objectives are to determine if the platforms are being utilized by target (*i.e.*, Osprey) or non-target (*i.e.*, Bald Eagle, *Haliaeetus leucocephalus*) species during the 5-year period following installation and to annually inspect the structural integrity of NYPA’s platforms to identify maintenance needs. Monitoring commenced in spring 2009 (Kleinschmidt Associates 2009).

# Osprey Nesting Platform HIP - 2013 Monitoring Report

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## 4 **METHODS**

Monitoring was conducted according to the *Osprey Nesting Platform Monitoring Plan* (Kleinschmidt Associates 2009), and field biologists from Gomez and Sullivan Engineers monitored seven platforms, OP-1 through OP-7, on May 1<sup>st</sup>, June 3<sup>rd</sup>, July 3<sup>rd</sup>, and August 1<sup>st</sup> of 2013. The September monitoring session was cancelled in 2013 because there had been no indication of Osprey nesting activity earlier in the nesting season. Incidental observations received throughout the year were also documented.

### 4.1 **Osprey Use of Platforms**

Initial observation of Osprey activity at OP-1 was conducted informally in 2007 and 2008. Routine monitoring of platforms installed by NYPA was conducted monthly, from May to September 2009, April to September 2010, May to August 2011, April to August 2012, and May to August 2013. Observations were made with binoculars to record activity at the nests while maintaining a distance sufficient to minimize disturbance to the birds. Standardized field data sheets were used to record observations. Digital photographs were also taken to document Osprey use and physical condition of platforms. Information collected at each platform visit included:

- date and time of observation,
- length of observation period,
- weather conditions,
- observed Osprey activities (e.g., nest building activity),
- evidence of egg incubation or young in the nest,
- number of young observed,
- nearby activity that may affect Osprey nesting on the platform,
- platform condition, and
- digital photograph file numbers and notes.

# Osprey Nesting Platform HIP - 2013 Monitoring Report

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## 4.2 Physical Condition of Platforms

The physical condition of the NYPA-installed platforms, OP-1, OP-4, OP-5, OP-6, and OP-7, was also documented during each field visit. Overall condition was noted on the datasheet.

## 5 RESULTS

Four monthly monitoring visits were made to the seven Osprey nesting platforms in 2013. Observations and photographs from these monitoring visits and incidental reports are included in Appendix A, and summarized in section 5.1.

### 5.1 Platform Utilization

In 2013, no platforms were used for nesting. No chicks were observed throughout the season. Osprey were seen in the vicinity of three poles.

**Buckhorn Marsh – West (OP-1)** – One Osprey was seen perching on the pole on May 1<sup>st</sup>. Three Osprey were flying overhead on June 3<sup>rd</sup>. An Osprey was seen sitting on the perch on July 3<sup>rd</sup>; it flew away within the first minute of monitoring and did not return. There were no signs that the nest material remaining on the platform from previous seasons is being used or maintained. In July, there was a nest on the nearby transmission tower where Osprey had been nesting prior to in the installation of OP-1. No Osprey were observed on the tower or nest. The owner of the tower was informed of this development. No Osprey were observed on or near the nesting platform on August 1<sup>st</sup>.

**Buckhorn Marsh – East (OP-2)** – No Osprey activity was observed in the vicinity of OP-2 during any of the 2013 monitoring sessions.

**Buckhorn Marsh – Central (OP-3)** – No Osprey activity was observed in the vicinity of OP-3 during any of the 2013 monitoring sessions.

**East River Marsh (OP-4)** – An Osprey was observed flying through the area of East River Marsh on July 3<sup>rd</sup>, but it did not land. No other Osprey activity was observed in the vicinity of OP-3 during any of the 2013 monitoring sessions.

## Osprey Nesting Platform HIP - 2013 Monitoring Report

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**Tift Nature Preserve (OP-5)** – The Preserve staff reported an Osprey pair arrived in April, and were seen frequently around the Preserve throughout the spring and summer. The pair was observed building a nest on the platform during the last week of April 2013; however, nesting was never observed by the Preserve staff or Gomez and Sullivan staff. The birds were not present during any of the monitoring sessions. No chicks were observed.

**Adam's Slip (OP-6)** – There were no sightings of Osprey in the vicinity of the Adam's Slip pole during any of the 2013 monitoring sessions.

**Little Beaver Island (OP-7)** – An Osprey landed on the platform perch during June 3<sup>rd</sup> monitoring and flew away after less than one minute. An individual Osprey was also observed sitting on the perch for over an hour on June 2<sup>nd</sup> and again on June 4<sup>th</sup>; however, there were no signs of nesting. No Osprey were seen using the actual nesting platform during any of the 2013 monitoring sessions.

Table 2 and Figure 6 summarize Osprey utilization of the nesting platforms.

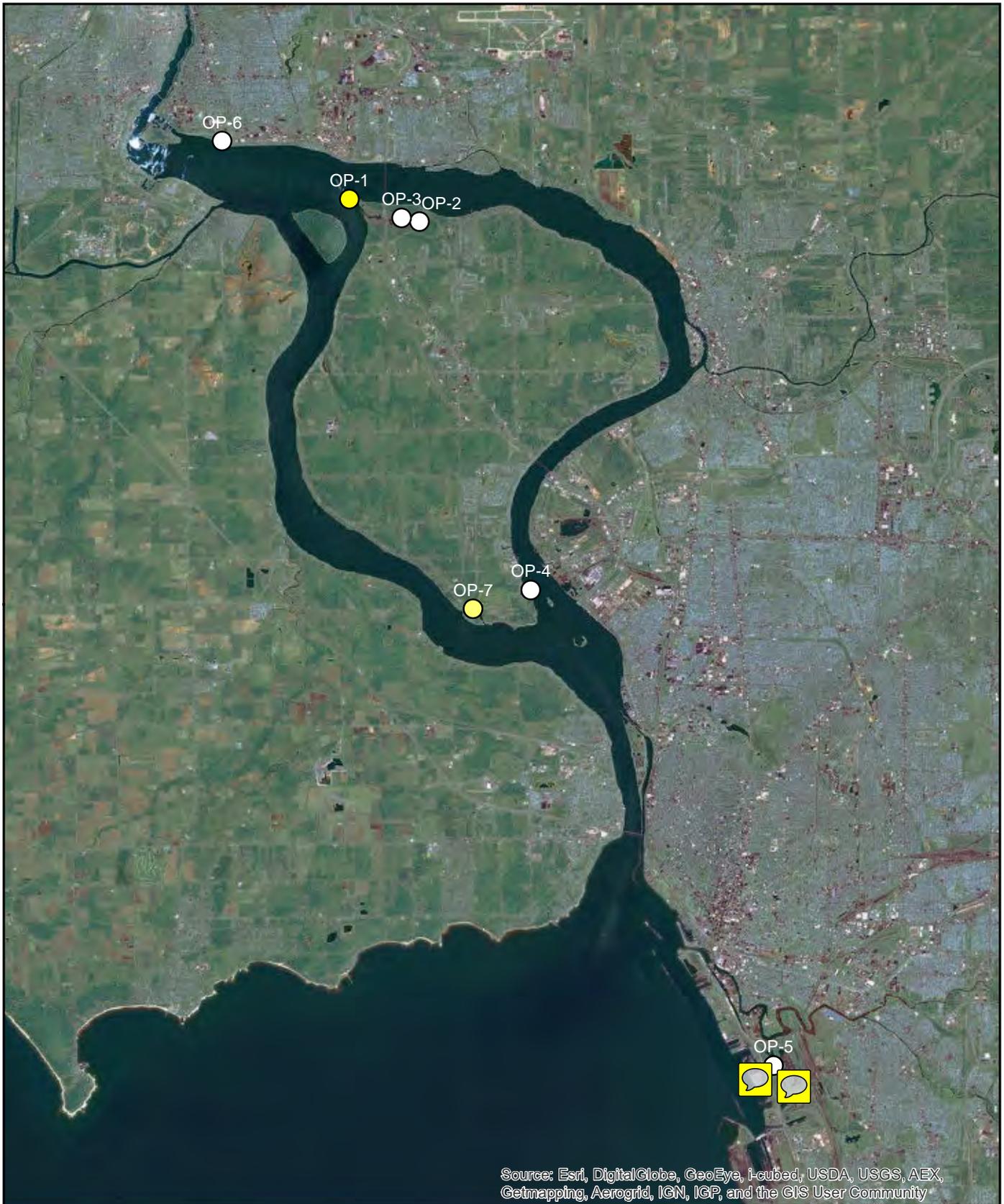
## Osprey Nesting Platform HIP - 2013 Monitoring Report

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**TABLE 2. SUMMARY OF 2013 OBSERVED OSPREY PLATFORM USE**

Site	Location	Condition/Status	Activity
OP-1	Buckhorn Marsh – West	Excellent condition	May-1 Osprey on perch June- 3 Osprey flying overhead July- 1 Osprey on perch, then flying overhead. August- none
OP-2	Buckhorn Marsh – East <sup>†</sup>	Not assessed	none
OP-3	Buckhorn Marsh – Central <sup>†</sup>	Not assessed	none
OP-4	East River Marsh	Excellent condition	May- none June- none July- 1 Osprey flying overhead August- none
OP-5	Tifft Nature Preserve	Excellent condition	May- none June- none July- none August- none
OP-6	Adam’s Slip	Excellent condition	May- none June- none July- none August- none
OP-7	Little Beaver Island	Excellent condition	May- none June- 1 Osprey landed on perch July- none August- none

<sup>†</sup> - Installed by NYSDEC and OPRHP prior to NYPA’s HIP



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, and the GIS User Community

**Legend**

-  Osprey sighted on platform or perch
-  Osprey nesting behavior observed
-  No osprey activity observed

0 0.5 1 2 Miles  
1 inch = 12,500 feet

**Figure 6:  
Osprey Nesting  
Platform Activity  
Observed in 2013**



# Osprey Nesting Platform HIP - 2013 Monitoring Report

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## 5.2 Physical Condition of Platforms

The NYPA platforms (OP-1, OP-4, OP-5, OP-6, and OP-7) were visually inspected during each of the four monthly monitoring visits in 2013. These platforms appeared to be in excellent condition throughout the monitoring season, and no maintenance concerns were noted.

## 6 DISCUSSION

The data thus far indicate that the Osprey nesting platforms installed by NYPA are functioning as intended by supporting foraging and nesting activities. Although no Osprey nesting occurred this year, six Osprey fledglings have been produced since 2009 at these platforms (Kleinschmidt Associates and Gomez and Sullivan Engineers [2010](#), [2012](#); [Gomez and Sullivan Engineers, 2013](#)). Osprey regularly use the platform structures as perches.

The platform at Buckhorn West was originally installed after Osprey nesting on a nearby electric transmission tower. No nesting activity was observed on this platform in 2013; however, a large nest was seen on the electric transmission tower in July 2013. NYPA informed National Grid, the tower owner, of the nest's presence.

One Osprey was observed flying over East River Marsh in 2013. Incidental sightings of Osprey in the vicinity of Mid-River Marina and over Strawberry Island were also noted throughout the summer. The Tonawanda Coke crane is a known former nesting location that offers a higher elevation nesting opportunity, and may be a more desirable site than the nearby OP-4 site. Gomez and Sullivan observed an Osprey sitting within a protected area of the crane in June 2013. The attractiveness of the nesting platform at East River Marsh may increase if the proposed crane removal, which has been indefinitely delayed, is completed.

The staff at Tiff Nature Preserve suspect that the Osprey that regularly visit the Tiff nesting platform are nesting in a nearby abandoned grain elevator. In recent years, some of Buffalo's grain elevators have changed owners or been slated for restoration. It is possible that Osprey may return to the Tiff nesting platform on their own, or if restoration begins on the nearby grain elevators.

## Osprey Nesting Platform HIP - 2013 Monitoring Report

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Osprey continue to show interest in the Little Beaver Island platform; they have been seen using the perch, and hunting in the area. This activity may be a sign of use in future breeding seasons. These platforms provide key nesting opportunities as the Osprey population along the Upper Niagara River expands.

# Osprey Nesting Platform HIP - 2013 Monitoring Report

**TABLE 3. SUMMARY OF ANNUAL OSPREY PLATFORM MONITORING SESSION RESULTS.**

Site	Location	2008 †	2009 ‡	2010	2011	2012	2013
OP-1	Buckhorn Marsh - West	Osprey nested with possible egg; nest later abandoned with no fledglings produced	Osprey produced one fledgling	Osprey produced two fledglings	Osprey produced two fledglings	Osprey nested and appeared to incubate eggs. No fledglings produced. Nest abandoned.	Osprey observed sitting on perch. Osprey observed flying overhead.
OP-2	Buckhorn Marsh - East †	No Osprey activity observed	No Osprey activity observed	No Osprey activity observed	No Osprey activity observed	No Osprey activity observed	No Osprey activity observed
OP-3	Buckhorn Marsh - Central †	No Osprey activity observed	No Osprey activity observed	No Osprey activity observed	No Osprey activity observed	No Osprey activity observed	No Osprey activity observed
OP-4	East River Marsh	--	Installed after nesting season; Osprey observed using perch	3 Osprey observed at platform	No Osprey activity observed	No Osprey activity observed	1 Osprey observed in area
OP-5	Tifft Nature Preserve	--	--	1 Osprey observed at platform	Osprey produced one fledgling	Osprey nested and appeared to incubate chicks. No fledglings produced. Nest abandoned.	No Osprey activity observed
OP-6	Adam's Slip	--	--	1 Osprey observed at platform	1 Osprey observed at platform	1 Osprey observed at platform. No nesting observed.	No Osprey activity observed
OP-7	Little Beaver Island	--	--	Installed after nesting season	3 Osprey observed at platform	1 Osprey observed in area. No nesting observed.	Osprey observed on the perch and flying overhead

† - Installed by NYSDEC and OPRHP prior to NYPA's HIP

‡ - Incidental monitoring

‡ - Routine monitoring began in May 2009

## **7 RECOMMENDATIONS**

No structural issues with the nesting platforms were identified; therefore no repairs to the platforms are needed at this time. NYPA will conduct annual monitoring in 2014 in order to monitor Osprey activity and nesting platform and pole conditions. Incidental Osprey sighting will also continue to be documented.

# Osprey Nesting Platform HIP - 2013 Monitoring Report

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## 8 REFERENCES

- Gomez and Sullivan Engineers and Kleinschmidt Associates. 2013. Osprey Nesting Platform Monitoring Report. Niagara Power Project, FERC No. 2216. Prepared by Kleinschmidt Associates. Prepared for New York Power Authority, White Plains, NY. March.
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- Kleinschmidt Associates and Gomez and Sullivan Engineers. 2012. Osprey Nesting Platform Habitat Improvement Project: 2011 Monitoring Report. Niagara Power Project, FERC No. 2216. Prepared by Kleinschmidt Associates and Gomez and Sullivan Engineers. Prepared for New York Power Authority, White Plains, NY. April.
- Kleinschmidt Associates and Riveredge Associates. 2005. Investigation of Habitat Improvement Projects for the Niagara Power Project, Niagara Power Project, FERC No. 2216 – Volume 1: Public. Prepared by Kleinschmidt Associates and Riveredge Associates. Prepared for New York Power Authority, White Plains, NY. August.

**APPENDIX A. 2013 MONITORING FORMS AND PHOTOGRAPHS**

## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	05/01/2013	Time Started:	10:58 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM
Location /Site:	<input checked="" type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <i>Sunny</i>
Observer(s):	E. Redding		
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____	Length of Observation:	20 minutes

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <i>Good</i>
Nest Present on Pole/Platform:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input checked="" type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe)

Activity/Observations	Check	Describe
Osprey in the Area	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<i>Sitting on perch at top of pole</i>
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) <i>2153-2156</i>
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<b>Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):</b> <i>Osprey sitting on perch remained there for the length of the observation</i>
--

MAY 2013

OP-1 (Buckhorn Marsh West)



## Niagara Power Project: Osprey Habitat Improvement Project Post-construction Monitoring Form

Date: (MM/DD/YY)	05/01/2013	Time Started:	10:24 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input checked="" type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <input type="checkbox"/> Sunny
Observer(s):	E. Reddick		Length of Observation:
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		
			20 minutes

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) Good
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe)

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) 2151
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
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**MAY 2013**

**OP-2 (Buckhorn Marsh East)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

<b>Date:</b> (MM/DD/YY)	<u>05/01/2013</u>	<b>Time Started:</b>	<u>18:24</u> <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM
<b>Location /Site:</b>	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input checked="" type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	<b>Weather:</b>	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <u>Sunny</u>
<b>Observer(s):</b>	<u>E. Redding</u>	<b>Length of Observation:</b>	<u>20</u> minutes
<b>Observer's Organization</b>	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

<b>Pole/Platform Condition:</b>	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
<b>Nest Present on Pole/Platform:</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Nest Occupied:</b>	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
<b>Nest Condition (Check one):</b>	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe)

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ___
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ___

<b>Photograph File Number(s):</b>	(list individually or the start & end of range) <u>2150</u>
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<b>Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):</b>

**MAY 2013**

**OP-3 (Buckhorn Marsh Central)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>05/01/2013</u>	Time Started:	<u>09:41</u> <input checked="" type="checkbox"/> AM / <input type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input checked="" type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <u>Sunny</u>
Observer(s):	<u>E. Redding</u>		Length of Observation: <u>20</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe)

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <u>2149</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
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**MAY 2013**

**OP-4 (East River Marsh)**



## Niagara Power Project: Osprey Habitat Improvement Project Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>05/01/2013</u>	Time Started:	<u>07:53</u> <input checked="" type="checkbox"/> AM / <input type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input checked="" type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <u>Sunny</u>
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>20</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input checked="" type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe)

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <u>2147</u>
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<b>Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):</b> <u>Gulls and swallows flying in the area. Geese and ducks in the water. No activity that would disturb the nest.</u> <u>Spoke with Dave Spiering of Tiff. He reported seeing the Osprey bringing sticks to the platform last week.</u>
--

**MAY 2013**

**OP-5 (Tift Nature Preserve)**



## Niagara Power Project: Osprey Habitat Improvement Project Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>05/01/2013</u>	Time Started:	<u>11:46</u> <input checked="" type="checkbox"/> AM / <input type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input checked="" type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>15</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe)

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <u>2158</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
<u>Ring-bill and bonaparte's gulls</u> <u>Cormorants</u>  <u>no activity that would disturb the pole or nest</u>

**MAY 2013**

**OP-6 (Adam's Slip)**



## Niagara Power Project: Osprey Habitat Improvement Project Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>05/01/2013</u>	Time Started:	<u>08:58</u> <input type="checkbox"/> AM/ <input type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input checked="" type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <u>Sunny</u>
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>20</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe)

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <u>2148</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
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MAY 2013

OP-7 (Little Beaver Island)



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>06/03/2013</u>	Time Started:	<u>11:30</u> <input checked="" type="checkbox"/> AM / <input type="checkbox"/> PM
BH # Location /Site:	<input checked="" type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <u>Sunny</u>
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>16</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input checked="" type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe)

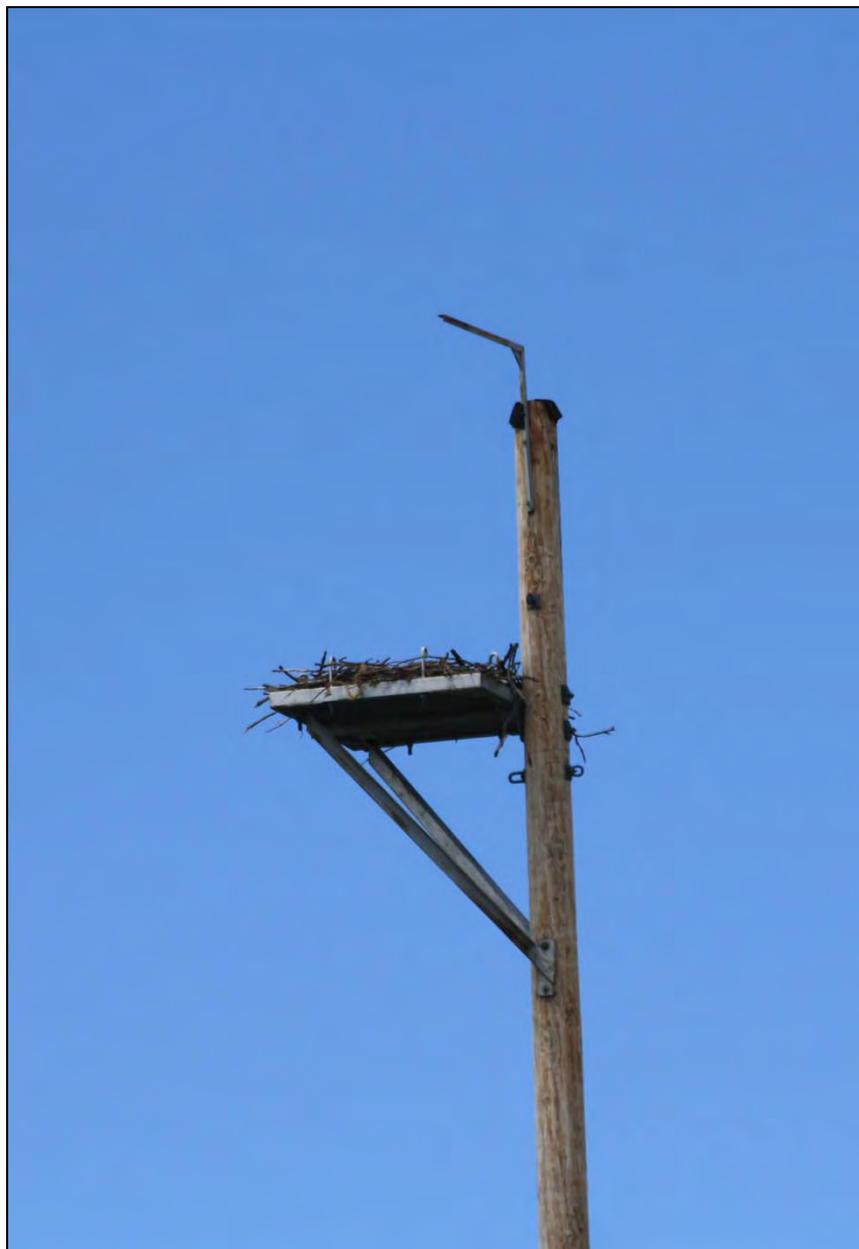
Activity/Observations	Check	Describe
Osprey in the Area	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>3 osprey seen flying overhead.</u>
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <u>2657-2664</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
<u>NONE</u> <u>osprey flying above left within 1st 2 minutes of monitoring</u>

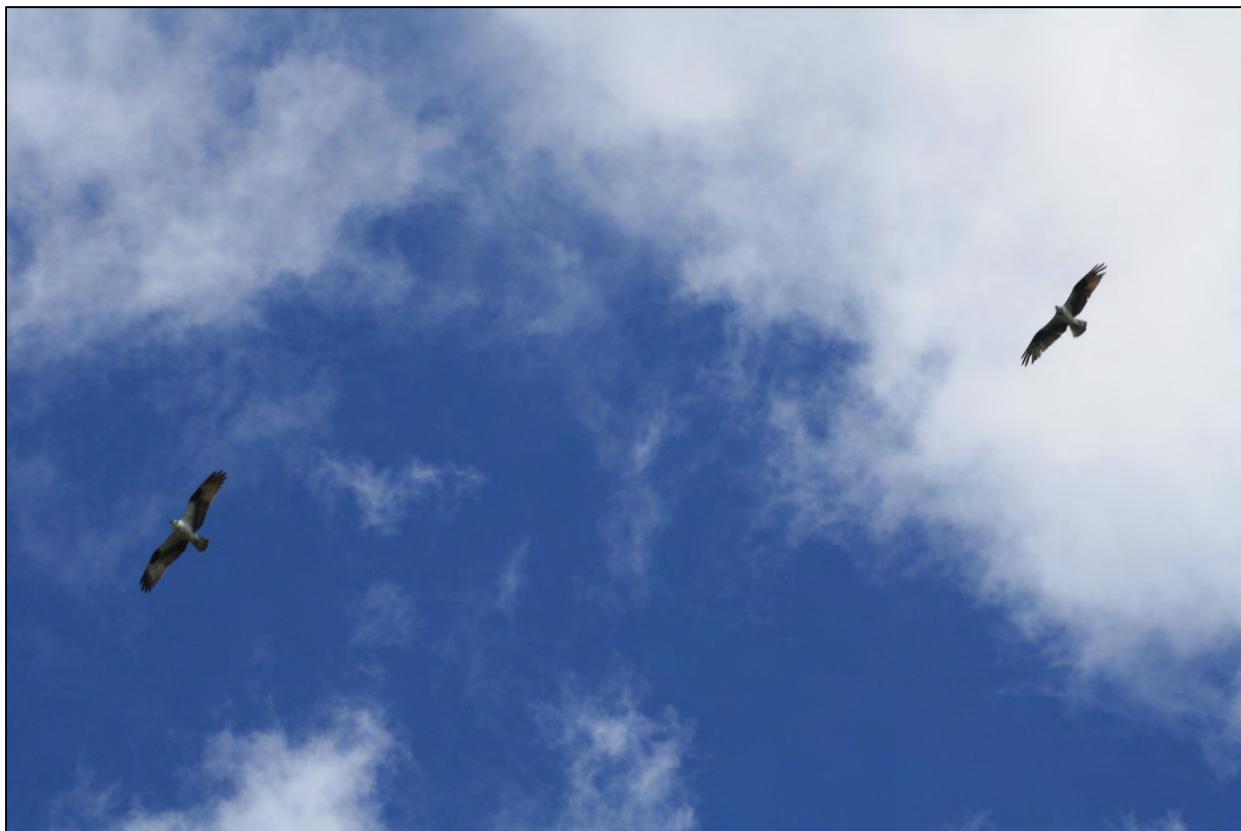
**JUNE 2013**

**OP-1 (Buckhorn Marsh West)**



**JUNE 2013**

**OP-1 (Buckhorn Marsh West)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	06/03/2013	Time Started:	10:58 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input checked="" type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <u>Sunny</u>
Observer(s):	E. Redding		Length of Observation:
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		
			17 minutes

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <u>n/a</u>

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <u>2654</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
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**JUNE 2013**

**OP-2 (Buckhorn Marsh East)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>06/03/2013</u>	Time Started:	<u>10:58</u> <input checked="" type="checkbox"/> AM/ <input type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input checked="" type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <u>Sunny</u>
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>17</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input type="checkbox"/> No <input checked="" type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <u>n/a</u>

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) <u>2653</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
<u>None</u>

**JUNE 2013**

**OP-3 (Buckhorn Marsh Central)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>06/03/2013</u>	Time Started:	<u>9:58</u> <input checked="" type="checkbox"/> AM/ <input type="checkbox"/> PM
EAST RIVER Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input checked="" type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <input checked="" type="checkbox"/> Sunny
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>18</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <u>n/a</u>

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) <u>2644</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance): <u>Power boats in Niagara River. none close to nesting platform.</u>
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**JUNE 2013**

**OP-4 (East River Marsh)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	06 / 03 / 2013	Time Started:	9:00 <input checked="" type="checkbox"/> AM / <input type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input checked="" type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <i>Sunny</i>
Observer(s):	E. Redding		Length of Observation:
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		
			17 minutes

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <b>Good</b>
Nest Present on Pole/Platform:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input checked="" type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe)

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) <b>2643</b>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
<p>None</p> <p>Osprey have been reported at Tiffe over the last month.</p>

**JUNE 2013**

**OP-5 (Tift Nature Preserve)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>06/03/2013</u>	Time Started:	<u>12:14</u> <input type="checkbox"/> AM / <input checked="" type="checkbox"/> PM
Location / Site: <u>Adams</u>	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input checked="" type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <u>Sunny</u>
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>15</u> minutes
Observer's Organization:	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <u>n/a</u>

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) <u>2668</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
<u>NONE</u>

**JUNE 2013**

**OP-6 (Adam's Slip)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>06 / 03 / 20 13</u>	Time Started:	<u>10</u> : <u>19</u> <input checked="" type="checkbox"/> AM / <input type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input checked="" type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <input checked="" type="checkbox"/> Sunny
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>19</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input type="checkbox"/> No <input checked="" type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <u>n/a</u>

Activity/Observations	Check	Describe	
Osprey in the Area	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>See activity described below</u>	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <u>2645-2652</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
<u>An osprey flew in from the east, landed on the pole for a few seconds, then took off. It circled once and then flew to the NW.</u>

**JUNE 2013**

**OP-7 (Little Beaver Island)**



**JUNE 2013**

**OP-7 (Little Beaver Island)**



# Niagara Power Project: Osprey Habitat Improvement Project

## Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>07/03/2013</u>	Time Started:	<u>10:17</u> <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM
Location /Site: <small>BACKHORN</small>	<input checked="" type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>15</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input checked="" type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <u>nest does not appear maintained</u>

Activity/Observations	Check	Describe
Osprey in the Area	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>On perch. Flew off as I arrived</u>
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <u>0142-0143</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance): <u>nest on nearby transmission tower is larger. no activity on second nest either.</u>
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**JULY 2013**

**OP-1 (Buckhorn Marsh West)**



**JULY 2013**

**OP-1 (Buckhorn Marsh West)**

**Nest on nearby transmission tower**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	07/03/2013	Time Started:	09:37 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM
Backbone Location /Site:	<input type="checkbox"/> OP-1 <input checked="" type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	E. Redding		Length of Observation:
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		
			18 minutes

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) Good
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) n/a

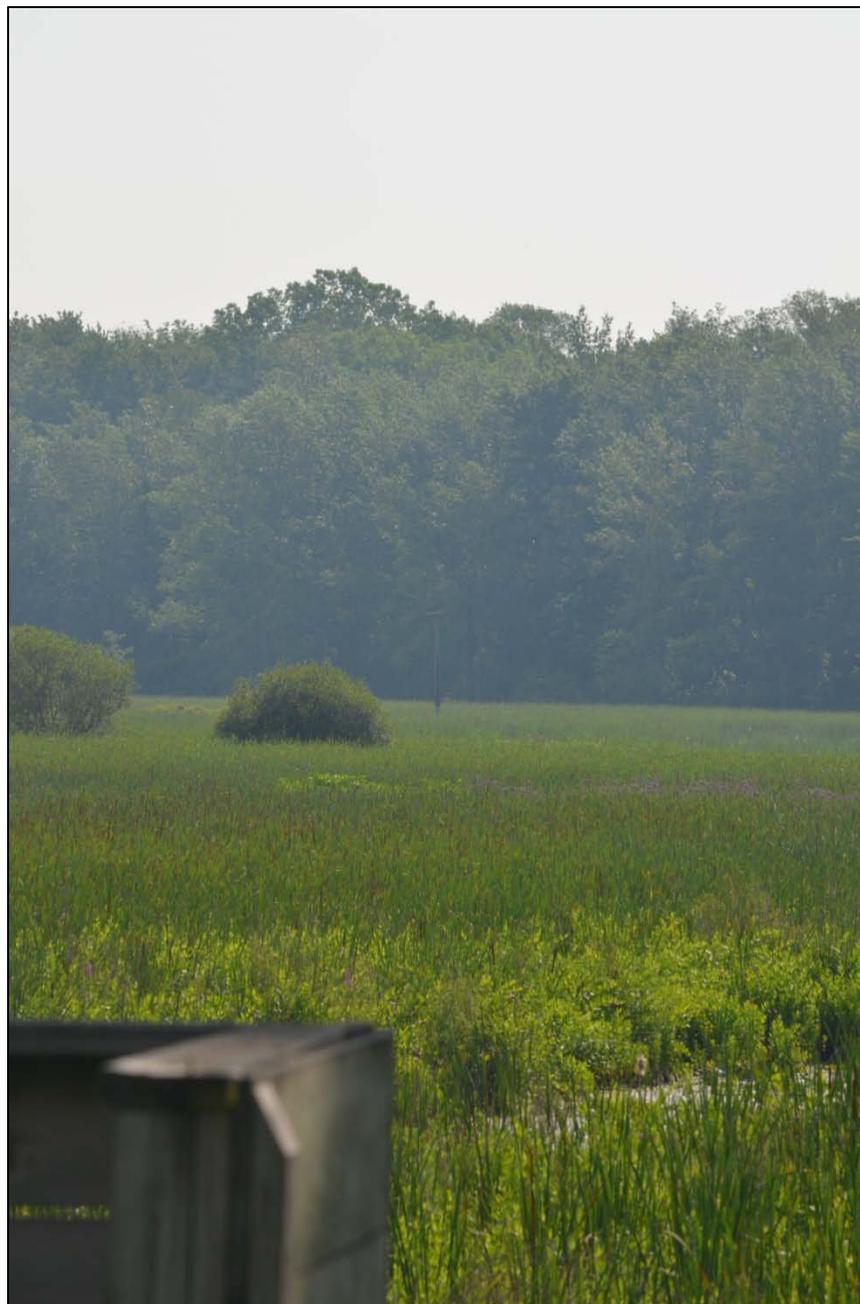
Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) 0140
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
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**JULY 2013**

**OP-2 (Buckhorn Marsh East)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	07/03/2013	Time Started:	09:37 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM
Location /Site: <i>Buckhorn</i>	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input checked="" type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	E. Redding		Length of Observation:  18 minutes
Observer's Organization	<input type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) Good
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) n/a

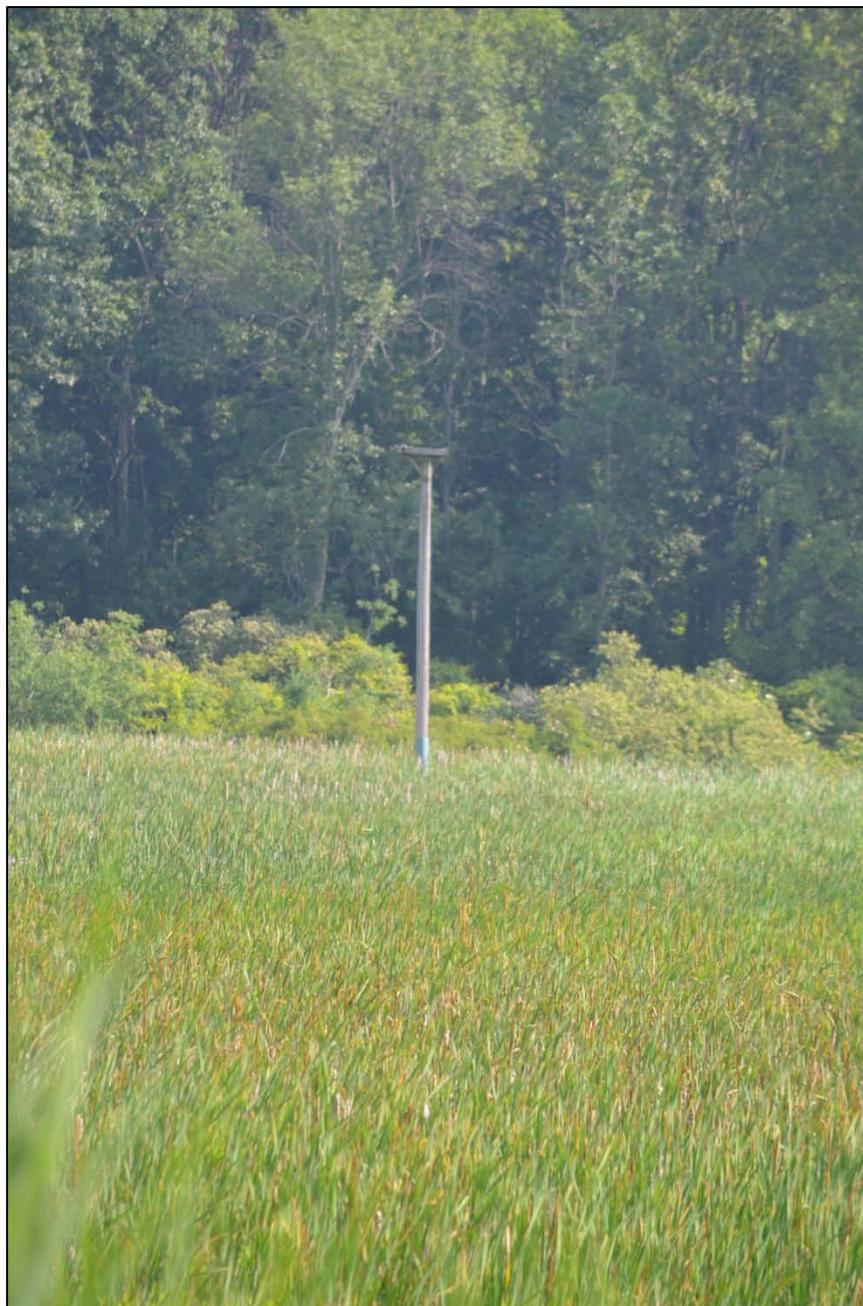
Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) 0139
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
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**JULY 2013**

**OP-3 (Buckhorn Marsh Central)**



## Niagara Power Project: Osprey Habitat Improvement Project Post-construction Monitoring Form

Date: (MM/DD/YY)	07 / 03 / 20 13	Time Started:	06:32 <input checked="" type="checkbox"/> AM / <input type="checkbox"/> PM
Location /Site: <i>East River</i>	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input checked="" type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	E. Redding		Length of Observation:  18 minutes
Observer's Organization	<input type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) Good
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) n/a

Activity/Observations	Check	Describe
Osprey in the Area	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ___
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ___

Photograph File Number(s):	(list individually or the start & end of range) 0126-0130
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
Osprey flew in from North, made a wide turn East. total time 41 min.

**JULY 2013**

**OP-4 (East River Marsh)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>07/03/2013</u>	Time Started:	<u>11:50</u> <input checked="" type="checkbox"/> AM / <input type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input checked="" type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>25</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input checked="" type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe)

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <u>0119</u>
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<b>Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):</b> <u>Spoke with Lauren, Kim, and Dave from Tiff. They said that they frequently see one Osprey flying, and it sometimes lands on the perch, but there are no Osprey nesting.</u>
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**JULY 2013**

**OP-5 (Tifft Nature Preserve)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	07 / 03 / 2013	Time Started:	10 : 55 <input checked="" type="checkbox"/> AM/ <input type="checkbox"/> PM
Adorn's Slip Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input checked="" type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	E. Redding	Length of Observation:	15 minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) Good
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) n/a

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) 0144
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
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**JULY 2013**

**OP-6 (Adam's Slip)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	07/03/2013	Time Started:	08:59 <input checked="" type="checkbox"/> AM / <input type="checkbox"/> PM
Location / Site: <i>Beaver Island</i>	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input checked="" type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	<i>E. Redding</i>	Length of Observation:	17 minutes
Observer's Organization:	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <i>Good</i>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <i>n/a</i>

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <i>0139</i>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
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**JULY 2013**

**OP-7 (Little Beaver Island)**



# Niagara Power Project: Osprey Habitat Improvement Project

## Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>08/01/2013</u>	Time Started:	<u>02:40</u> <input type="checkbox"/> AM / <input checked="" type="checkbox"/> PM
Location / Site: <i>Back West</i>	<input checked="" type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	<i>Erin Redding</i>	Length of Observation:	<u>20</u> minutes
Observer's Organization	<input type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <i>E Redding</i>
Nest Present on Pole/Platform:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input checked="" type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <i>Not maintained</i>

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: _____

Photograph File Number(s):	(list individually or the start & end of range) <i>2023 - west on transmission tower 2024 - osprey pole</i>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
<i>none.</i>

**AUGUST 2013**

**OP-1 (Buckhorn Marsh West)**



**AUGUST 2013**

**OP-1 (Buckhorn Marsh West)**

**Nest on nearby transmission tower**



# Niagara Power Project: Osprey Habitat Improvement Project

## Post-construction Monitoring Form

Date: (MM/DD/YY)	08 / 01 / 20 13	Time Started:	02: 02 <input type="checkbox"/> AM / <input checked="" type="checkbox"/> PM
Location / Site: <i>Back East</i>	<input type="checkbox"/> OP-1 <input checked="" type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	E. Relding		Length of Observation:  20 minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <i>good</i>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <i>n/a</i>

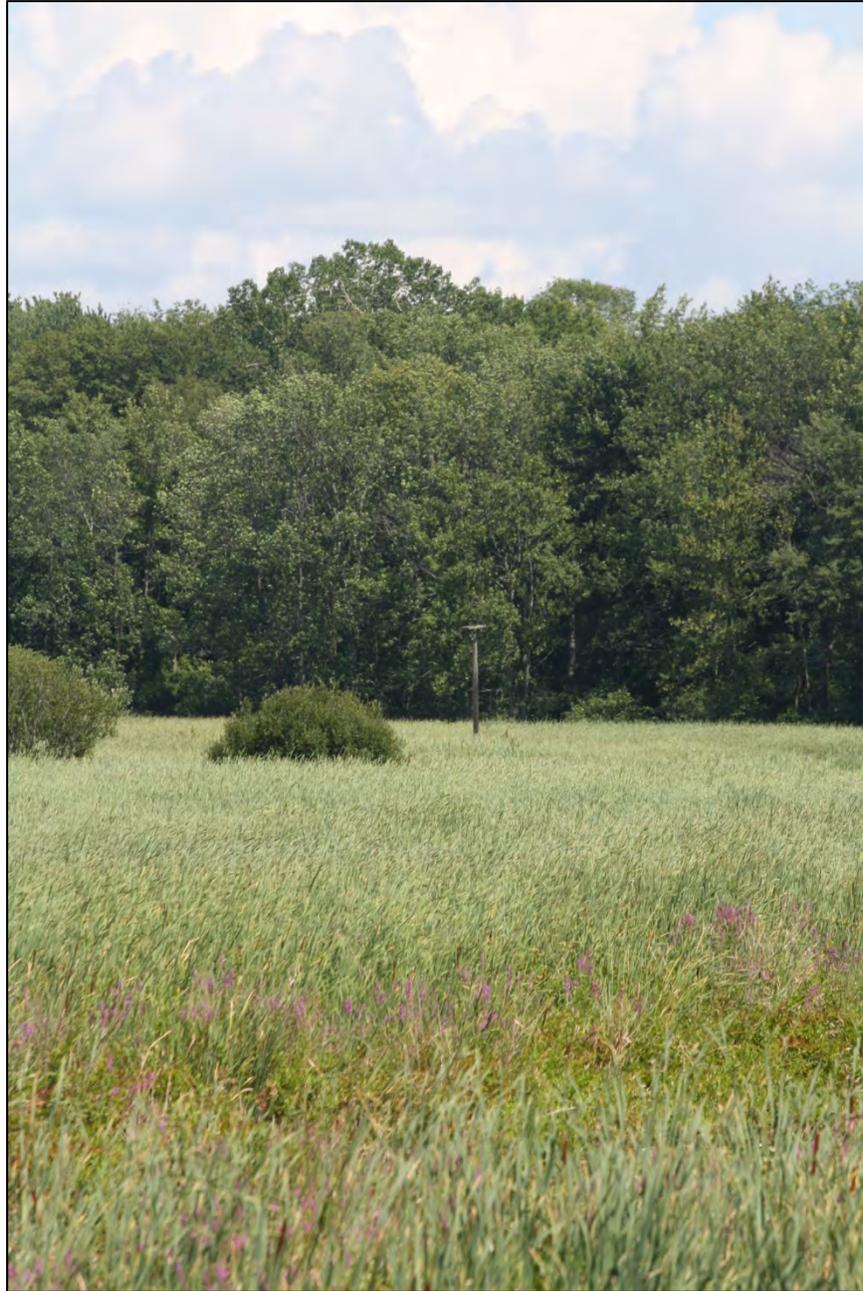
Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) <i>2922</i>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):  <i>none</i>
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**AUGUST 2013**

**OP-2 (Buckhorn Marsh East)**



# Niagara Power Project: Osprey Habitat Improvement Project

## Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>08/01/2013</u>	Time Started:	<u>02:06</u> <input type="checkbox"/> AM/ <input checked="" type="checkbox"/> PM
Location /Site: <i>Buck Creek</i>	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input checked="" type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>20</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>good</u>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <u>n/a</u>

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) <u>2921</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
<u>none</u>

**AUGUST 2013**

**OP-3 (Buckhorn Marsh Central)**



# Niagara Power Project: Osprey Habitat Improvement Project

## Post-construction Monitoring Form

Date: (MM/DD/YY)	<u>04/01/2013</u>	Time Started:	<u>12:52</u> <input type="checkbox"/> AM / <input checked="" type="checkbox"/> PM
Location /Site: <u>EAST RIVER</u>	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input checked="" type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	<u>E. Redding</u>	Length of Observation:	<u>17</u> minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <u>Good</u>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <u>n/a</u>

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) <u>2919</u>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
<u>none.</u>

**AUGUST 2013**

**OP-4 (East River Marsh)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	09/01/2013	Time Started:	4:23 <input type="checkbox"/> AM/ <input checked="" type="checkbox"/> PM
Location /Site:	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input checked="" type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):	E. Reddino	Length of Observation:	___ minutes
Observer's Organization	<input checked="" type="checkbox"/> NYPA/NYP&A Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) Good
Nest Present on Pole/Platform:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) n/a

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ___
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ___

Photograph File Number(s):	(list individually or the start & end of range) 2926
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<b>Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):</b> Kim from Tiff said that she has seen up to 3 osprey by the pole at once. Zach and Kim said that <del>one</del> <sup>an</sup> osprey was near the pole this morning.
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Dave G. says the osprey land on the perch at least once a week. Possibly nesting near grain elevators.

**AUGUST 2013**

**OP-5 (Tifft Nature Preserve)**



## Niagara Power Project: Osprey Habitat Improvement Project

### Post-construction Monitoring Form

Date: (MM/DD/YY)	08/01/2013	Time Started:	03:23 <input type="checkbox"/> AM / <input checked="" type="checkbox"/> PM
Location / Site: <i>Adam's Slip</i>	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input checked="" type="checkbox"/> OP-6 <input type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	Weather:	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow
Observer(s):		Length of Observation:	15 minutes
Observer's Organization	<input type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		

Pole/Platform Condition:	(e.g., pole leaning, braces broken, etc.) <i>Good</i>
Nest Present on Pole/Platform:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Nest Occupied:	<input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
Nest Condition (Check one):	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <i>n/a</i>

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ____

Photograph File Number(s):	(list individually or the start & end of range) <i>2925</i>
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Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):
<del>10000</del> <i>1 red-tailed hawk in area</i>

**AUGUST 2013**

**OP-6 (Adam's Slip)**



## Niagara Power Project: Osprey Habitat Improvement Project Post-construction Monitoring Form

<b>Date:</b> (MM/DD/YY)	08 / 01 / 20 13	<b>Time Started:</b>	01 : 17 <input type="checkbox"/> AM / <input checked="" type="checkbox"/> PM
<b>Location /Site:</b> <i>Beaver</i>	<input type="checkbox"/> OP-1 <input type="checkbox"/> OP-2 <input type="checkbox"/> OP-3 <input type="checkbox"/> OP-4 <input type="checkbox"/> OP-5 <input type="checkbox"/> OP-6 <input checked="" type="checkbox"/> OP-7 <input type="checkbox"/> OP-8	<b>Weather:</b>	<input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Windy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow
<b>Observer(s):</b>	<i>E. Redding</i>		<b>Length of Observation:</b>
<b>Observer's Organization</b>	<input checked="" type="checkbox"/> NYPA/NYPA Contractor <input type="checkbox"/> Other: _____		
			<i>18</i> minutes

<b>Pole/Platform Condition:</b>	(e.g., pole leaning, braces broken, etc.) <i>Good</i>
<b>Nest Present on Pole/Platform:</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Nest Occupied:</b>	<input checked="" type="checkbox"/> No <input type="checkbox"/> by Osprey <input type="checkbox"/> by Other Species: _____
<b>Nest Condition (Check one):</b>	<input type="checkbox"/> Nest Secure <input type="checkbox"/> Nest Damaged or Destroyed (if so, describe) <i>n/a</i>

Activity/Observations	Check	Describe
Osprey in the Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Building in Progress	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Adult Osprey Pair on Nest	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Nest Tending	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Evidence of Incubation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Brooding/Shading	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Feeding	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Chicks	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ___
Fledglings	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number Observed: ___

<b>Photograph File Number(s):</b>	(list individually or the start & end of range) <i>2928</i>
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<b>Activity Observed Near Nest Site (Include any activity that may cause nest disturbance):</b>
<i>None</i>

**AUGUST 2013**

**OP-7 (Little Beaver Island)**

