

Dunn, Patrick

From: DEP NATLANDS <NATLANDS@dep.nj.gov>
Sent: Friday, December 18, 2015 10:18 AM
To: Dunn, Patrick
Subject: Data Request for: Blue Acres - Wall Township
Attachments: 8751-15-4007421.pdf

Good morning,
Attached, please find the results of the data request for the above-referenced project.

If you have any questions, feel free to contact me.

Mark Wong

Mark Wong
GIS Specialist
State of New Jersey Department of Environmental Protection
NJ State Forestry Services - MC501-04
Office of Natural Lands Management
Natural Heritage Program
501 E. State Street, 4th Floor
PO Box 420
Trenton, NJ 08625-0420
(609) 984-0059
mark.wong@dep.nj.gov



State of New Jersey

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

DEPARTMENT OF ENVIRONMENTAL PROTECTION
State Forestry Services
Mail Code 501-04
ONLM -Natural Heritage Program
P.O. Box 420
Trenton, NJ 08625-0420
Tel. #609-984-1339
Fax. #609-984-1427

BOB MARTIN
Commissioner

December 17, 2015

Patrick Dunn
CDM Smith
125 South Wacker Drive, Suite 600
Chicago, IL 60606

Re: Blue Acres - Wall Township
Block(s) - 277; 723, Lot(s) - 17 and 18; 5
Wall Township, Monmouth County

Dear Mr. Dunn:

Thank you for your data request regarding rare species information for the above referenced project site in Wall Township, Monmouth County.

Searches of the Natural Heritage Database and the Landscape Project (Version 3.1) are based on a representation of the boundaries of your project site in our Geographic Information System (GIS). We make every effort to accurately transfer your project bounds from the topographic map(s) submitted with the Request for Data into our Geographic Information System. We do not typically verify that your project bounds are accurate, or check them against other sources.

We have checked the Landscape Project habitat mapping and the Biotics Database for occurrences of any rare wildlife species or wildlife habitat on the referenced site. The Natural Heritage Database was searched for occurrences of rare plant species or ecological communities that may be on the project site. Please refer to Table 1 (attached) to determine if any rare plant species, ecological communities, or rare wildlife species or wildlife habitat are documented on site. A detailed report is provided for each category coded as 'Yes' in Table 1.

We have also checked the Landscape Project habitat mapping and Biotics Database for occurrences of rare wildlife species or wildlife habitat in the immediate vicinity (within ¼ mile) of the referenced site. Additionally, the Natural Heritage Database was checked for occurrences of rare plant species or ecological communities within ¼ mile of the site. Please refer to Table 2 (attached) to determine if any rare plant species, ecological communities, or rare wildlife species or wildlife habitat are documented within the immediate vicinity of the site. Detailed reports are provided for all categories coded as 'Yes' in Table 2. These reports may include species that have also been documented on the project site.

The Natural Heritage Program reviews its data periodically to identify priority sites for natural diversity in the State. Included as priority sites are some of the State's best habitats for rare and endangered species and ecological communities. Please refer to Tables 1 and 2 (attached) to determine if any priority sites are located on or in the vicinity of the site.

A list of rare plant species and ecological communities that have been documented from the project site, referenced above, can be downloaded from <http://www.state.nj.us/dep/parksandforests/natural/heritage/countylist.html>. If suitable habitat is present at the project site, the species in that list have potential to be present.

Status and rank codes used in the tables and lists are defined in EXPLANATION OF CODES USED IN NATURAL HERITAGE REPORTS, which can be downloaded from http://www.state.nj.us/dep/parksandforests/natural/heritage/nhpcodes_2010.pdf.

If you have questions concerning the wildlife records or wildlife species mentioned in this response, we recommend that you visit the interactive NJ-GeoWeb website at the following URL, <http://www.state.nj.us/dep/gis/geoweb splash.htm> or contact the Division of Fish and Wildlife, Endangered and Nongame Species Program at (609) 292-9400.

PLEASE SEE 'CAUTIONS AND RESTRICTIONS ON NHP DATA', which can be downloaded from <http://www.state.nj.us/dep/parksandforests/natural/heritage/newcaution2008.pdf>.

Thank you for consulting the Natural Heritage Program. The attached invoice details the payment due for processing this data request. Feel free to contact us again regarding any future data requests.

Sincerely,

A handwritten signature in blue ink, appearing to read 'R. Cartica', with a horizontal line extending to the right.

Robert J. Cartica
Administrator

c: NHP File No. 15-4007421-8751

Mail Code 501-04
Department of Environmental Protection
State Forestry Services
Office of Natural Lands Management
P.O. Box 420 Trenton, New Jersey 08625-0420
(609) 984-1339 Fax: (609) 984-1427

Invoice

		Date	Invoice #
		12/17/2015	8751
Bill to: CDM Smith 125 South Wacker Drive, Suite 600 Chicago, IL 60606		Make check payable to: Office of Natural Lands Management And forward with a copy of this statement to: Mail Code 501-04 Office of Natural Lands Management P.O. Box 420 Trenton, New Jersey 08625-0420	
Quantity (hrs.)	Description	Rate (per hr.)	Amount
1	Charge for Natural Heritage Database search for rare species and ecological communities locational information. Project: 15-4007421-8751 PAID: This Invoice has been paid with Check Number 3458.	\$ 70.00	\$ 70.00
Patrick Dunn Project Name: Blue Acres - Wall Township		Total	\$ 70.00

Table 1: On Site Data Request Search Results (7 Possible Reports)

<u>Report Name</u>	<u>Included</u>	<u>Number of Pages</u>
1. Possibly on Project Site Based on Search of Natural Heritage Database: Rare Plant Species and Ecological Communities Currently Recorded in the New Jersey Natural Heritage Database	No	0 pages included
2. On or In the Immediate Vicinity of the Project Site Based on Search of the Natural Heritage Database: Rare Plant Species and Ecological Communities Currently Recorded in the New Jersey Natural Heritage Database	No	0 pages included
3. Natural Heritage Priority Sites On Site	No	0 pages included
4. Rare Wildlife Species or Wildlife Habitat on the Project Site Based on Search of Landscape Project 3.1 Species Based Patches	Yes	1 page(s) included
5. Vernal Pool Habitat on the Project Site Based on Search of Landscape Project 3.1	No	0 pages included
6. Rare Wildlife Species or Wildlife Habitat on the Project Site Based on Search of Landscape Project 3.1 Stream Habitat File	No	0 pages included
7. Other Animal Species On the Project Site Based on Additional Species Tracked by Endangered and Nongame Species Program	Yes	1 page(s) included

<p>Rare Wildlife Species or Wildlife Habitat on the Project Site Based on Search of Landscape Project 3.1 Species Based Patches</p>
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Class	Common Name	Scientific Name	Feature Type	Rank	Federal Protection Status	State Protection Status	Grank	Srank
<i>Aves</i>								
	Bald Eagle	Haliaeetus leucocephalus	Foraging	4	NA	State Endangered	G5	S1B,S2N
	Black-crowned Night-heron	Nycticorax nycticorax	Foraging	3	NA	State Threatened	G5	S2B,S3N
	Great Blue Heron	Ardea herodias	Foraging	2	NA	Special Concern	G5	S3B,S4N
	Least Tern	Sternula antillarum	Foraging	4	NA	State Endangered	G4	S1B,S1N
	Yellow-crowned Night-heron	Nyctanassa violacea	Foraging	3	NA	State Threatened	G5	S2B,S2N

<p align="center">Other Animal Species On the Project Site Based on Additional Species Tracked by Endangered and Nongame Species Program</p>

Scientific Name	Common Name	Federal Protection Status	State Protection Status	Grank	Srank
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Invertebrate Animals

Metarranthis pilosaria	Coastal Bog Metarranthis			G3G4	S3S4
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Total number of records: 1

Table 2: Vicinity Data Request Search Results (6 possible reports)

<u>Report Name</u>	<u>Included</u>	<u>Number of Pages</u>
1. Immediate Vicinity of the Project Site Based on Search of Natural Heritage Database Rare Plant Species and Ecological Communities Currently Recorded in the New Jersey Natural Heritage Database	No	0 pages included
2. Natural Heritage Priority Sites within the Vicinity	No	0 pages included
3. Rare Wildlife Species or Wildlife Habitat Within the Immediate Vicinity of the Project Site Based on Search of Landscape Project 3.1 Species Based Patches	Yes	1 page(s) included
4. Vernal Pool Habitat In the Immediate Vicinity of Project Site Based on Search of Landscape Project 3.1	No	0 pages included
5. Rare Wildlife Species or Wildlife Habitat In the Immediate Vicinity of the Project Site Based on Search of Landscape Project 3.1 Stream Habitat File	No	0 pages included
6. Other Animal Species In the Immediate Vicinity of the Project Site Based on Additional Species Tracked by Endangered and Nongame Species Program	Yes	1 page(s) included

<p align="center">Rare Wildlife Species or Wildlife Habitat Within the Immediate Vicinity of the Project Site Based on Search of Landscape Project 3.1 Species Based Patches</p>

Class	Common Name	Scientific Name	Feature Type	Rank	Federal Protection Status	State Protection Status	Grank	Srank
<hr/>								
<i>Aves</i>								
	Bald Eagle	Haliaeetus leucocephalus	Foraging	4	NA	State Endangered	G5	S1B,S2N
	Black-crowned Night-heron	Nycticorax nycticorax	Foraging	3	NA	State Threatened	G5	S2B,S3N
	Great Blue Heron	Ardea herodias	Foraging	2	NA	Special Concern	G5	S3B,S4N
	Least Tern	Sternula antillarum	Foraging	4	NA	State Endangered	G4	S1B,S1N
	Osprey	Pandion haliaetus	Foraging	3	NA	State Threatened	G5	S2B
	Yellow-crowned Night-heron	Nyctanassa violacea	Foraging	3	NA	State Threatened	G5	S2B,S2N

**Other Animal Species
In the Immediate Vicinity of the Project Site Based on
Additional Species Tracked by
Endangered and Nongame Species Program**

Scientific Name	Common Name	Federal Protection Status	State Protection Status	Grank	Srank
<i>Invertebrate Animals</i>					
Metarranthis pilosaria	Coastal Bog Metarranthis			G3G4	S3S4
Total number of records: 1					



125 South Wacker Drive, Suite 600
Chicago, Illinois 60606
tel: 312-346-5000
fax: 312-346-5228

December 2, 2015

State of New Jersey Department of Environmental Protection
Natural Heritage Data Request Form, New Jersey Natural Heritage Program
DEP – Office of Natural Lands Management
Mail Code 501-04, P.O. Box 420
501 E. State Street, Station Plaza #5, 4th Floor
Trenton, New Jersey 08625-0420

Subject: Natural Heritage Data Request
CDBG-DR Program: Blue Acres – Wall Township

To whom it may concern:

CDM Smith hereby submits a Natural Heritage Data Request for the Community Development Block Grant-Disaster Recovery (CDBG-DR) funded project known as Blue Acres – Wall Township. The proposed project would acquire three residential properties in Wall Township, Monmouth County and dispose of all man-made features on the properties, such as dwellings, foundations, sheds, garages, fences, and driveways. The acquired properties would be permanently preserved as open space.

CDM Smith is requesting a search of the Natural Heritage Database for records of threatened or endangered species, proposed threatened or endangered species, and critical habitat on or in the vicinity of the proposed activity sites. Information in your office's response to this data request will be incorporated into an environmental assessment being prepared pursuant to U.S. Department of Housing and Urban Development (HUD) regulations. Enclosed please find the completed Natural Heritage Data Request Form, USGS quad map, and a table listing each site and its associated block, lot, and NAD 1983 State Plane coordinates.

If you should have any questions or require additional information regarding this project, please do not hesitate to contact me at 312-780-7726 or dunnpw@cdmsmith.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Patrick Dunn'.

Patrick Dunn
CDM Smith Inc.





State of New Jersey
Mail Code 501-04
Department of Environmental Protection
Natural Heritage Data Request Form
The New Jersey Natural Heritage Program
DEP-Office of Natural Lands Management
P.O. Box 420, Trenton, New Jersey 08625-0420
(609) 984-1339
Fax No.: (609) 984-1427



PLEASE PRINT AND SUBMIT COMPLETED FORM WITH ATTACHMENTS TO THE ADDRESS ABOVE
(Fields shown in bold font must be completed in order for data request to be processed.)

1. Name: Patrick Dunn Agency/Company: CDM Smith

Address: 125 South Wacker Drive, Suite 600 City: Chicago

State: IL Zip: 60606 Daytime Phone: 312-780-7726 Ext.: _____

Cell Phone: _____ Email: dunnpw@cdmsmith.com

2. Project Name: Blue Acres - Wall Township

Municipality(ies): Wall Township County(ies): Monmouth

Block(s): See Attached Lot(s): See Attached

N.A.D. 1983 State Plane Coordinates (feet) 6 digits only: E (x): See Attached N (y): See Attached

3. Project Description: The proposed project would acquire three residential properties in Wall Township, Monmouth County and dispose of all man-made features on the properties. The acquired properties would be permanently preserved as open space.

4. USGS Quad: X A copy of a USGS quad map(s) that clearly indicates the site boundary is included with this form. Specify name of USGS quad(s): Asbury Park

(USGS quad maps are required, unless prior arrangements have been made to submit site boundaries in an alternate format. Responses will be delayed if site locations are not delineated in a suitable format.)

5. Flood Hazard Control Act Use: Is this request submitted as part of a Flood Hazard Area Control Act rule (N.J.A.C. 7:13) application? Yes _____ No X

6. Acknowledgement & Signature: Any material supplied by the Office of Natural Lands Management will not be published without crediting the Natural Heritage Database as the source of the material. It is understood that there will be a charge of \$70.00 per hour for the services requested. An invoice will be sent with the request response and payment should be made by check or money order payable to "Office of Natural Lands Management."

Signed Patrick Dunn Date December 2, 2015

Time Frame for Response:

Data requests are processed in the order in which they are received; please allow 30 days for response. If you would like to send in your data request via email, you may do so by sending it to Natlands@dep.state.nj.us. Due to the number of attachments, we cannot fax results. Unless you specifically request that your response be mailed or the response is unusually large, your response will be emailed to the address you provide.

FOR OFFICE USE ONLY

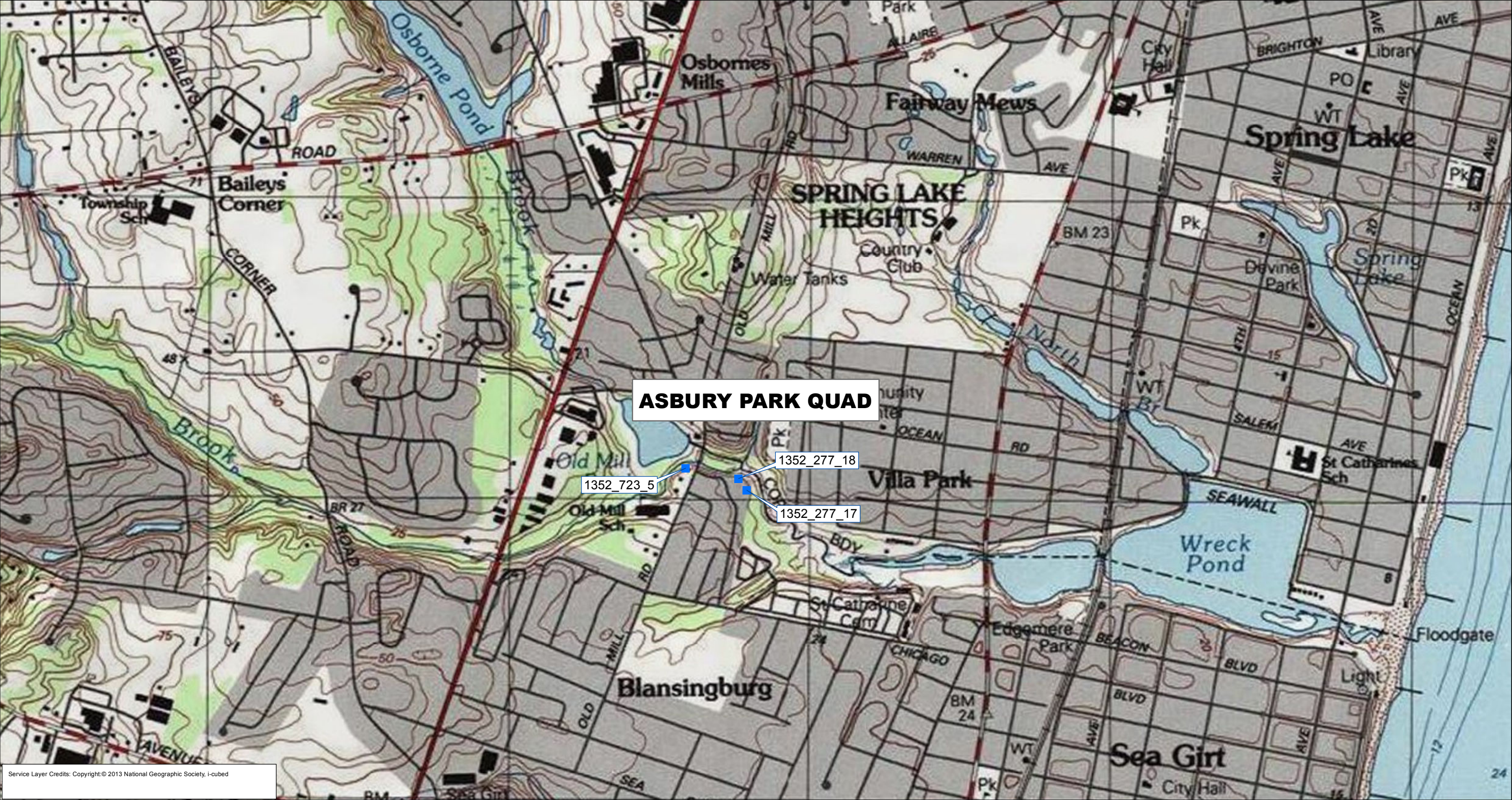
DATE RECEIVED _____

Item Code: REG _____ ST _____ RTC _____ NC _____ REGeo _____ STEO _____ RTCEO _____ NCEO _____

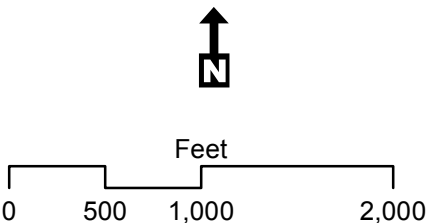
Hrs: _____

Project Code: _____ Inv. #: _____

Address	Block	Lot	X Coordinate	Y Coordinate
2118 Butternut Road	277	17	617478	477205
2116 Butternut Road	277	18	617389	477334
2125 Old Mill Road	723	5	616813	477445



■ Proposed Activity Site



Blue Acres - Wall Township
USGS 7.5 Minute Quad
Wall Township, Monmouth County