

Memorandum

To: Project File

From: Patrick Dunn

Date: November 4, 2014

Subject: New Jersey CDBG-DR Program
**Blue Acres Acquisition Program: Old Bridge
Number of Proposed Activity Sites**

The Task Order assigned for the Blue Acres Acquisition Program: Old Bridge Environmental Assessment was issued on August 11, 2014 for 42 sites. A finalized list of 29 sites was provided by the New Jersey Department of Environmental Protection on September 17, 2014. All 29 sites were included on the previous list of 42 sites.

All agency correspondence sent before September 17, 2014 reflected the larger list of 42 sites.

Dunn, Patrick

From: Macwan, Vanessa
Sent: Tuesday, September 02, 2014 8:00 AM
To: Dunn, Patrick
Subject: FW: Data Request for: Blue Acres Old Bridge
Attachments: 6155-14-4007442.pdf; 2007_03_gissitefaqs.pdf; South_River_Marshes.pdf

Attached is the Natural Heritage Program response for Old Bridge.

From: DEP NATLANDS [<mailto:NATLANDS@dep.nj.gov>]
Sent: Friday, August 29, 2014 12:41 PM
To: Macwan, Vanessa
Subject: Data Request for: Blue Acres Old Bridge

Good afternoon,

Attached, please find the results of the data request for the above-referenced project. Also included are files related to the Priority Site which was found in the data search.

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

Mark Wong

Mark Wong
NJ Natural Heritage Program
NJDEP – Office of Natural Lands Management
(609) 984-0059
Mark.Wong@dep.nj.gov



State of New Jersey

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

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

BOB MARTIN
Commissioner

August 29, 2014

Vanessa Macwan
CDM Smith
110 Fieldcrest Avenue, #8, 6th Floor
Edison, NJ 08837

Re: Blue Acres Old Bridge

Dear Ms. Macwan:

Thank you for your data request regarding rare species information for the above referenced project site in Old Bridge Township, Middlesex 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 'Robert J. Cartica', with a long horizontal flourish extending to the right.

Robert J. Cartica
Administrator

c: NHP File No. 14-4007442-6155

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 #
		8/29/2014	6155
Bill to: CDM Smith 110 Fieldcrest Avenue, #8, 6th Floor Edison, NJ 08837		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: 14-4007442-6155	\$ 70.00	\$ 70.00
Vanessa Macwan Project Name: Blue Acres Old Bridge		Total	\$ 70.00

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

Rare Plants/Ecological Communities Possibly On Site:	No
Rare Plants/Ecological Communities On Site/Immediate Vicinity:	No
Natural Heritage Priority Sites On Site:	No
Landscape 3.1 Species Based Patches On Site:	No
Landscape 3.1 Vernal Pool Habitat On Site:	No
Landscape 3.1 Stream/Mussel Habitat On Site:	No
Other Animals Tracked by ENSP On Site:	No

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

Rare Plants/Ecological Communities within the Vicinity:	No
Natural Heritage Priority Sites within the Vicinity:	Yes
Landscape 3.1 Species Based Patches within the Vicinity:	Yes
Landscape 3.1 Vernal Pool Habitat within the Vicinity:	No
Landscape 3.1 Stream/Mussel Habitat within the Vicinity:	No
Other Animals Tracked by ENSP within the Vicinity:	No

**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**

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
	Bald Eagle	Haliaeetus leucocephalus	Nest	4	NA	State Endangered	G5	S1B,S2N
	Black-crowned Night-heron	Nycticorax nycticorax	Foraging	3	NA	State Threatened	G5	S2B,S3N
	Glossy Ibis	Plegadis falcinellus	Foraging	2	NA	Special Concern	G5	S3B,S4N
	Great Blue Heron	Ardea herodias	Foraging	2	NA	Special Concern	G5	S3B,S4N
	Little Blue Heron	Egretta caerulea	Foraging	2	NA	Special Concern	G5	S3B,S3N
	Osprey	Pandion haliaetus	Foraging	3	NA	State Threatened	G5	S2B
	Osprey	Pandion haliaetus	Nest	3	NA	State Threatened	G5	S2B
	Snowy Egret	Egretta thula	Foraging	2	NA	Special Concern	G5	S3B,S4N
	Yellow-crowned Night-heron	Nyctanassa violacea	Foraging	3	NA	State Threatened	G5	S2B,S2N
<i>Reptilia</i>								
	Atlantic Loggerhead	Caretta caretta	Occupied Habitat	5	Federally Listed Threatened	State Endangered	G3	S1



110 Fieldcrest Avenue, #8, 6th Floor
Edison, New Jersey 08837
tel: 732-225-7000
fax: 732-225-7851

August 28, 2014

State of New Jersey Department of Environmental Protection
Natural Heritage Data Request Form
The 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 Old Bridge Project

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 the Blue Acres Old Bridge Project. The proposed project would acquire 42 properties in Old Bridge Township, Middlesex County and demolish all man-made features on the properties. The properties would remain permanently 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 maps identifying the proposed activity sites, 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 732-590-4706 or macwanvc@cdmsmith.com.

Sincerely,

Vanessa Macwan
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:** Vanessa Macwan Agency/Company: CDM Smith
Address: 110 Fieldcrest Avenue, #8, 6th Floor **City:** Edison
State: NJ **Zip:** 08837 **Daytime Phone:** 732-590-4706 **Ext.:** _____
Cell Phone: _____ Email: macwanvc@cdmsmith.com

2. **Project Name:** Blue Acres Old Bridge
Municipality(ies): Old Bridge Township **County(ies):** Middlesex
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 42 properties in Old Bridge Township, Middlesex County and demolish all man-made features on the properties. The properties would remain permanently 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): S Amboy and Keyport

(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**

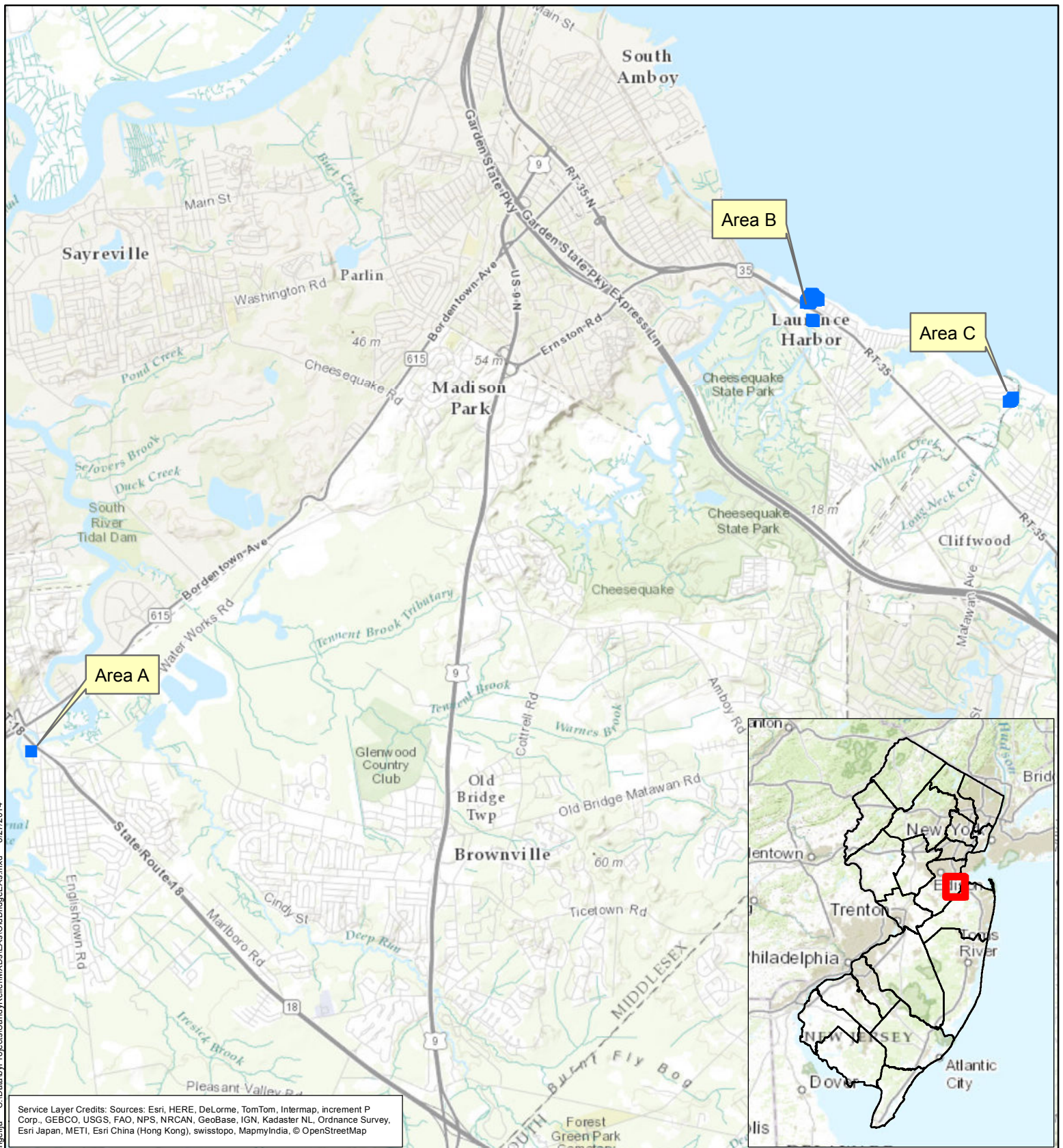
6. **Acknowledgement & Signature:** Any material supplied by the Office of Natural Lands Management will not be published without crediting the Natural Heritage Database as the source of the material. It is understood that there will be a charge of \$70.00 per hour for the services requested. An invoice 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 Vanessa Macwan Date August 28, 2014

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. #: _____

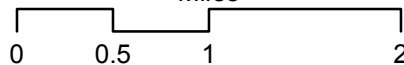


Legend

- Proposed Activity Site

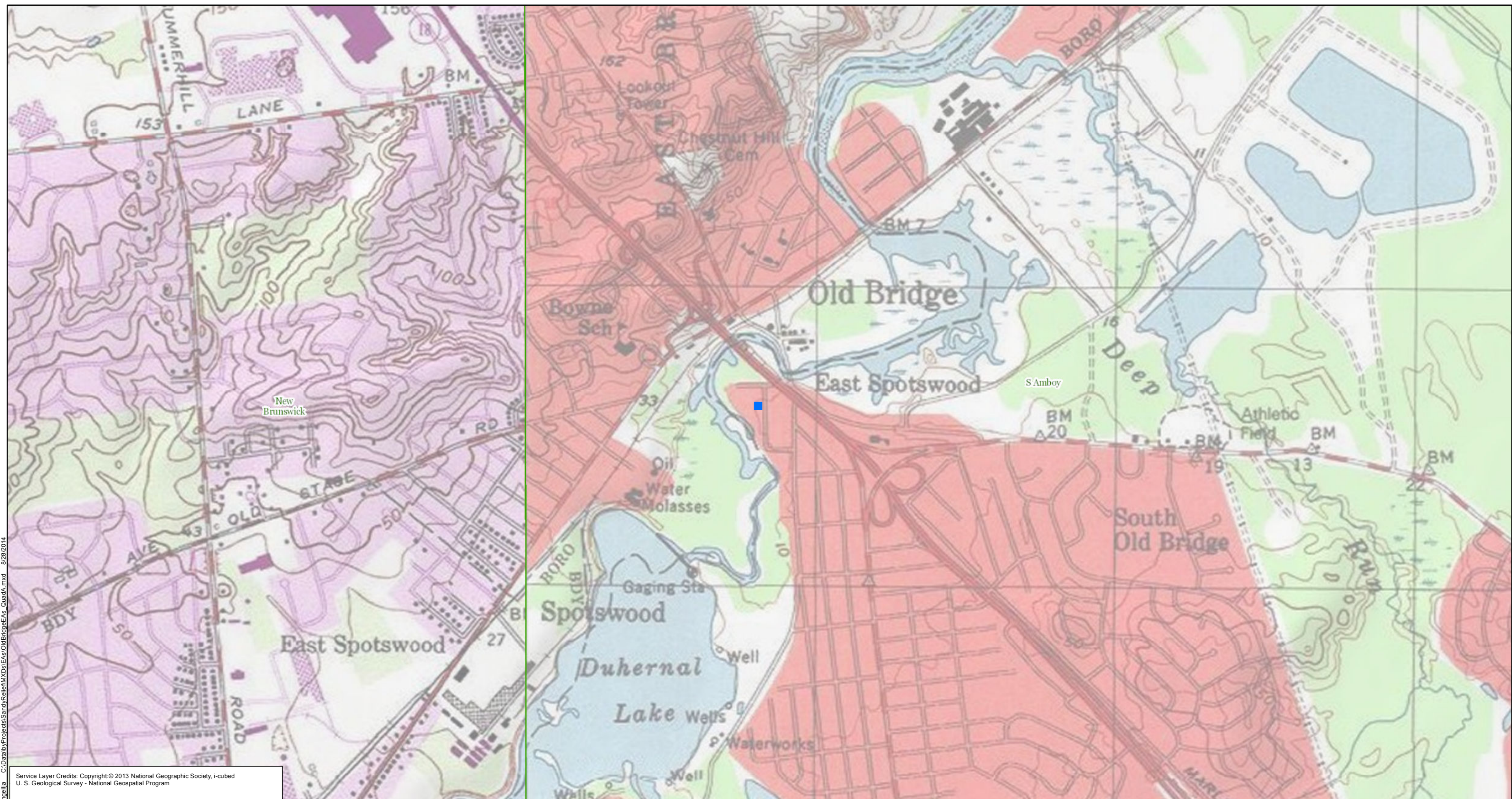


Miles



Bue Acres - Old Bridge General Location Map

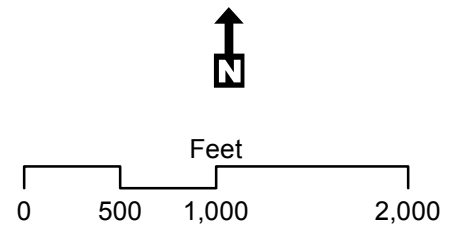
Old Bridge Township, Middlesex County



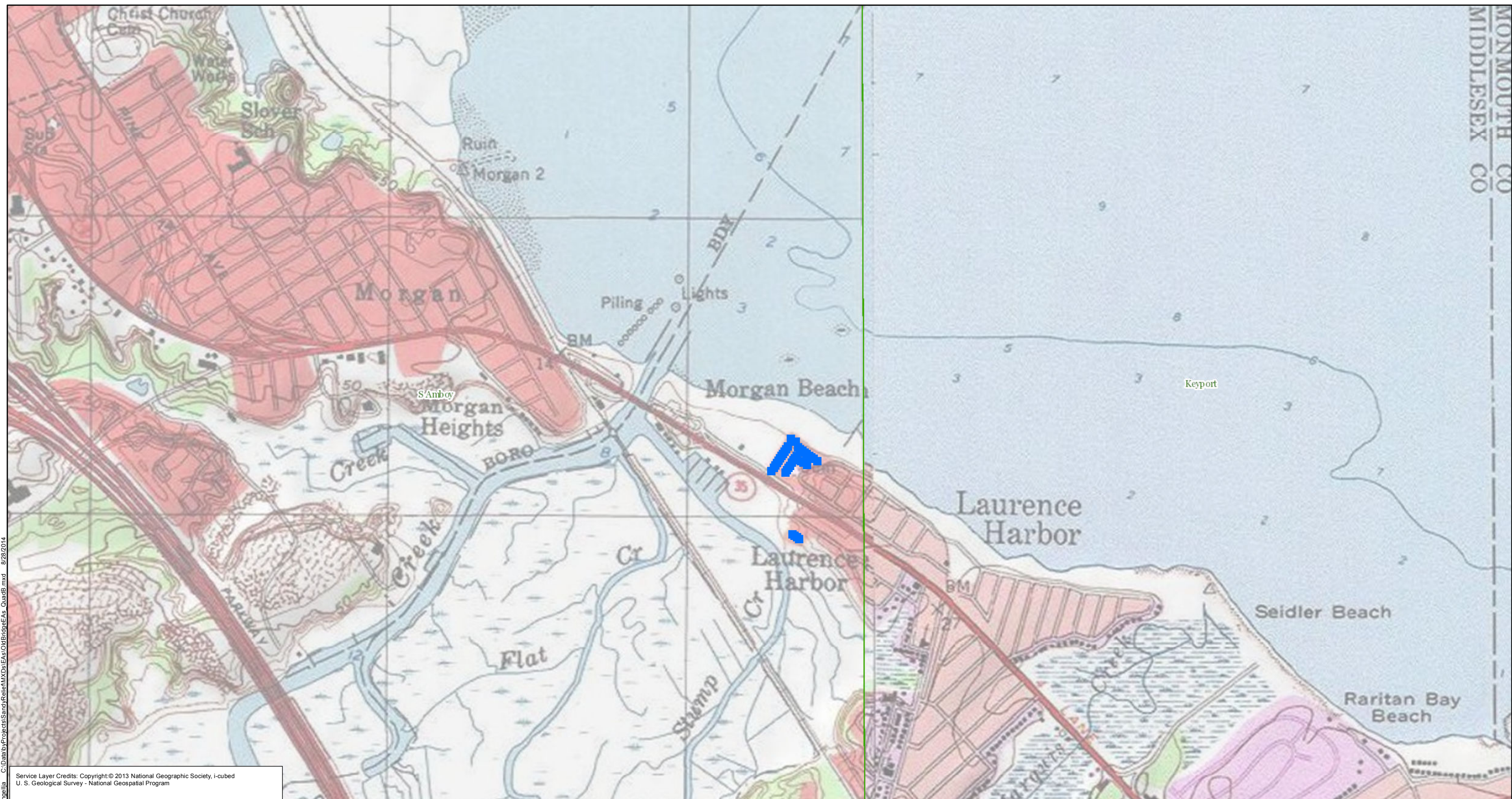
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U. S. Geological Survey - National Geospatial Program

- Proposed Activity Site
- 7.5 Minute (1:24K) Index



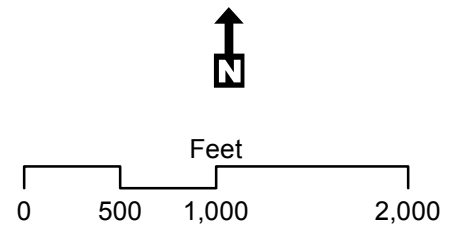
**Blue Acres - Old Bridge
Area A
USGS 7.5 Minute Quad
Old Bridge Township, Middlesex County**



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- Proposed Activity Site
- 7.5 Minute (1:24K) Index



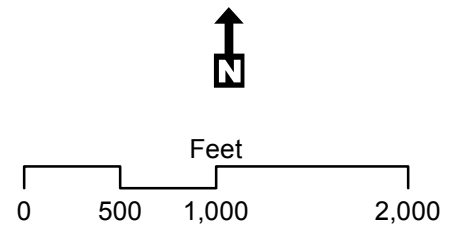
**Blue Acres - Old Bridge
Area B
USGS 7.5 Minute Quad
Old Bridge Township, Middlesex County**



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 angella

Service Layer Credits: USGS TNM - Map Indices
 Copyright © 2013 National Geographic Society, I-cubed

- Proposed Activity Site
- 7.5 Minute (1:24K) Index



**Blue Acres - Old Bridge
 Area C
 USGS 7.5 Minute Quad
 Old Bridge Township, Middlesex County**

Site ID	PAMS_PIN	Address	Block	Lot	Owner	X Coordinate	Y Coordinate
Area A							
1	1215_26049_27	17 Appleby Street	26049	27	KLOPSCH, WILLIAM	529485	574744
Area B							
2	1215_1_1.11	1 Cliffwood Way	1	1	CRYAN, WILLIAM	560677	592819
3	1215_1_1.12	3 Cliffwood Way	1	1	CHANIEWYCZ, MARY	560705	592861
4	1215_1_4	4 Cliffwood Way	1	4	LITCHKOWSKI, ANNELIE	560722	592886
5	1215_1_5	5 Cliffwood Way	1	5	GERMEK, MARYJANE	560739	592912
6	1215_1_6	6 Cliffwood Way	1	6	SONA, GARY	560755	592936
7	1215_1_7	7 Cliffwood Way	1	7	ZIMMER, ROBERT	560772	592961
8	1215_1_8	8 Cliffwood Way	1	8	HOLDER, COREY	560788	592986
9	1215_1_9	9 Cliffwood Way	1	9	LITCHKOWSKI, KATHY & DREW	560806	593011
10	1215_1_10	10 Cliffwood Way	1	10	MOSHER, CATHY	560822	593036
11	1215_1_11	11 Cliffwood Way	1	11	PULASKI, CHERYL	560839	593061
12	1215_1_12	12 Cliffwood Way	1	12	PULASKI, CHERYL	560859	593090
13	1215_1_39	39 Cliffwood Way	1	39	SIENKO, MIKE	560832	592806
14	1215_1_38	38 Cliffwood Way	1	38	GARNETT, BRYAN	560849	592832
15	1215_1_37	37 Cliffwood Way	1	37	HANZMAN, FRED	560866	592856
16	1215_1_36	36 Cliffwood Way	1	36	INDELICATO, JAME & JENNIFER WEST	560882	592881
17	1215_1_35	35 Cliffwood Way	1	35	ABOUD, SOUHIB	560904	592915
18	1215_1_34	34 Cliffwood Way	1	34	ARMHOLD, SHAUN & CONNIE ORTIZ	560920	592940
19	1215_1_33	33 Cliffwood Way	1	33	CHESLOW, JERRY	560937	592964
21	1215_1_32	32 Bayshore Avenue	1	32	WEIR, JAME	560955	592988
21	1215_1_15	15 Bayshore Avennue	1	15	BARTOS, SUSAN	560892	593178
22	1215_1_13	14 Bayshore Avenue	1	13	CSAK, EDWARD	560945	593145
23	1215_1_17	17 Bayshore Avenue	1	17	ABRAMS, CHERYL & FRANK VOZEK	560969	593079
24	1215_1_18	18 Bayshore Avenue	1	18	SZABLA, ZOSIA	560994	593060
25	1215_1_19	19 Bayshore Avenue	1	19	SPINELLI, CHRIS & DEBRA	561018	593043
26	1215_1_20	20 Bayshore Avenue	1	20	LANG, PATRICIA	561043	593026
27	1215_1_21	21 Bayshore Avenue	1	21	RETA, ANGELIA	561068	593008
28	1215_1_22	22 Bayshore Avenue	1	22	BLASCZYK, MIROSLOW	561092	592991
29	1215_1_23	23 Bayshore Avenue	1	23	SALUKA, JOHN	561117	592974
30	1215_1_24	24 Bayshore Avenue	1	24	GARDNER, MICHELLE	561142	592956
31	1215_1_25	25 Bayshore Avenue	1	25	MCKIM, GERALDINE	561183	592932

Site ID	PAMS_PIN	Address	Block	Lot	Owner	X Coordinate	Y Coordinate
Area B							
33	1215_1_29	29 Bayshore Avenue	1	29	OSHER MGT.	561028	592913
34	1215_1_28	28 Bayshore Avenue	1	28	YANNACCI, VALERIE & BRIAN JONES	561069	592890
35	1215_1000_11	11 Shoreline Avenue	1000	11	MORGA, JENNIE	560909	592129
36	1215_1000_10	10 Shoreline Avenue	1000	10	BECKER, BEN & LINDA	560934	592113
37	1215_1000_9	9 Shoreline Avenue	1000	9	CESARE & HESS	560958	592095
38	1215_1000_8	8 Shoreline Avenue	1000	8	CONLON, FRANCES	560983	592078
Area C							
39	1215_1075_62 through 1215_1075_65	62 Pomona Boulevard	1075	62, 63, 64, 65	RYAN Estate	569027	589041
40	1215_1075_66 through 1215_1075_70	66 Raritan Boulevard	1075	66, 67, 68, 69, 70	WILLIAMS, SHARON & JAME	568994	588941
41	1215_1075_71 through 1215_1075_73	71 Raritan Boulevard	1075	71, 72, 73	CROWE, NORMAN C.	568928	588870
42	1215_1075_74 through 1215_1075_76	75 Raritan Boulevard	1075	74, 75, 76	MALINOWSKI, JACEK & ELIZABETH	568844	588814