

Memorandum

To: Project File

From: Patrick Dunn

Date: November 4, 2014

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

The Task Order assigned for the Blue Acres Acquisition Program: Linden Environmental Assessment was issued on August 11, 2014 for 46 sites. A finalized list of 43 sites was provided by the New Jersey Department of Environmental Protection on September 17, 2014. All 43 sites were included on the previous list of 46 sites.

All agency correspondence sent before September 17, 2014 reflected the larger list of 46 sites.

Dunn, Patrick

From: Macwan, Vanessa
Sent: Tuesday, September 02, 2014 7:59 AM
To: Dunn, Patrick
Subject: FW: Data Request for: Blue Acres Linden
Attachments: 6154-14-4007452.pdf

Good morning,

We received a response from the Natural Heritage Program.

From: DEP NATLANDS [<mailto:NATLANDS@dep.nj.gov>]
Sent: Friday, August 29, 2014 12:39 PM
To: Macwan, Vanessa
Subject: Data Request for: Blue Acres Linden

Good afternoon,
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
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 Linden

Dear Ms. Macwan:

Thank you for your data request regarding rare species information for the above referenced project site in Linden City, Union 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. 14-4007452-6154

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	6154
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: 14-4007452-6154	\$ 70.00	\$ 70.00
Vanessa Macwan Project Name: Blue Acres Linden		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:	Yes
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

<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>								
	Black-crowned Night-heron	Nycticorax nycticorax	Foraging	3	NA	State Threatened	G5	S2B,S3N
	Little Blue Heron	Egretta caerulea	Foraging	2	NA	Special Concern	G5	S3B,S3N
	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

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:	No
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>								
	Black-crowned Night-heron	Nycticorax nycticorax	Foraging	3	NA	State Threatened	G5	S2B,S3N
	Cattle Egret	Bubulcus ibis	Foraging	3	NA	State Threatened	G5	S2B,S3N
	Glossy Ibis	Plegadis falcinellus	Foraging	2	NA	Special Concern	G5	S3B,S4N
	Little Blue Heron	Egretta caerulea	Foraging	2	NA	Special Concern	G5	S3B,S3N
	Northern Harrier	Circus cyaneus	Breeding Sighting	4	NA	State Endangered	G5	S1B,S3N
	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



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 Linden 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 Linden Project. The proposed project would acquire 46 properties in City of Linden, Union 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 Linden
Municipality(ies): City of Linden **County(ies):** Union
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 46 properties in Linden, Union 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): Elizabeth and Arthur Kill
(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

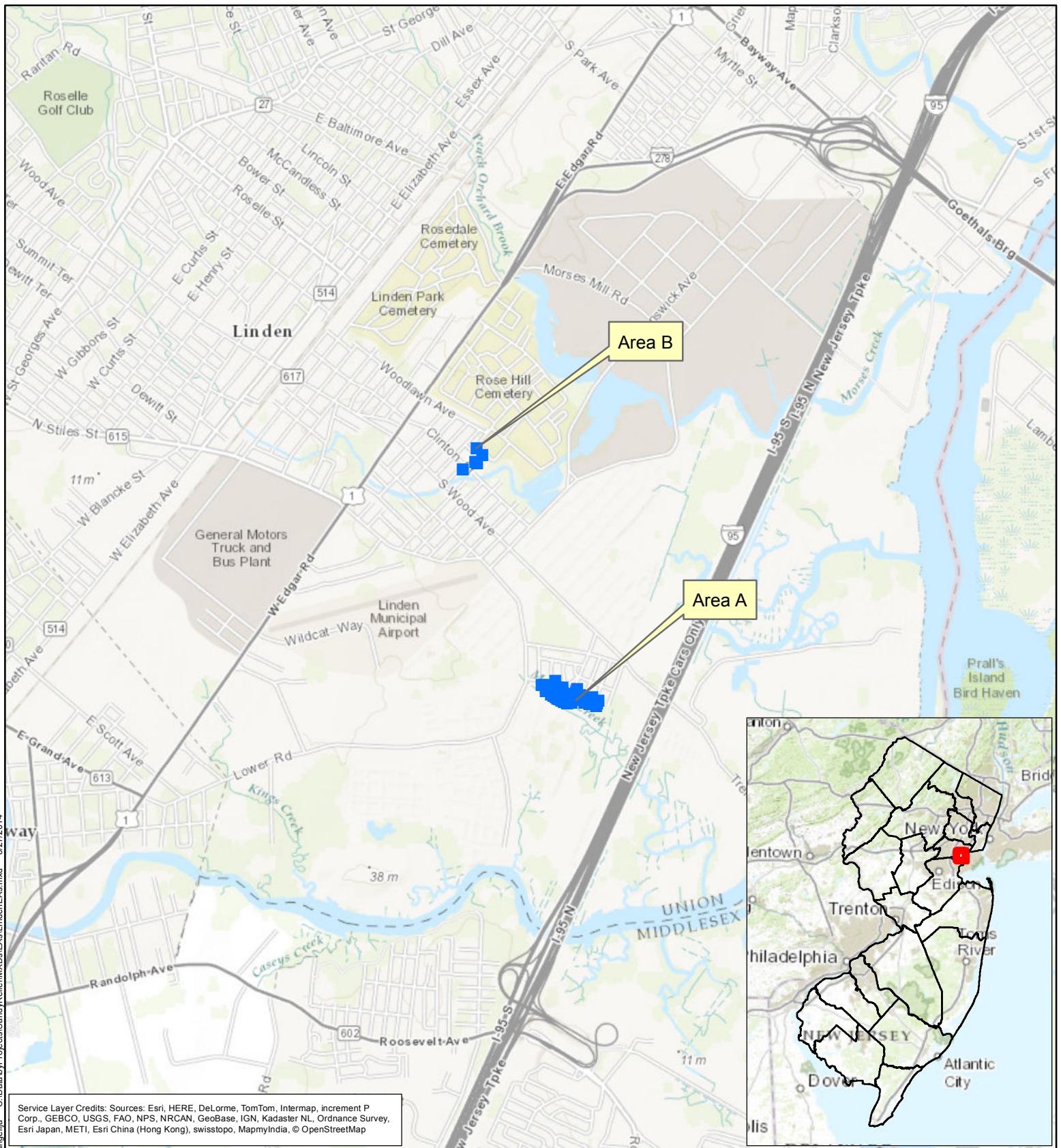
6. **Acknowledgement & Signature:** Any material supplied by the Office of Natural Lands Management will not be published without crediting the Natural Heritage Database as the source of the material. It is understood that there will be a charge of \$70.00 per hour for the services requested. An invoice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



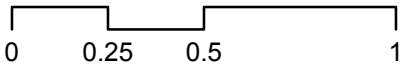
Service Layer Credits: Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap

Legend

■ Proposed Activity Site

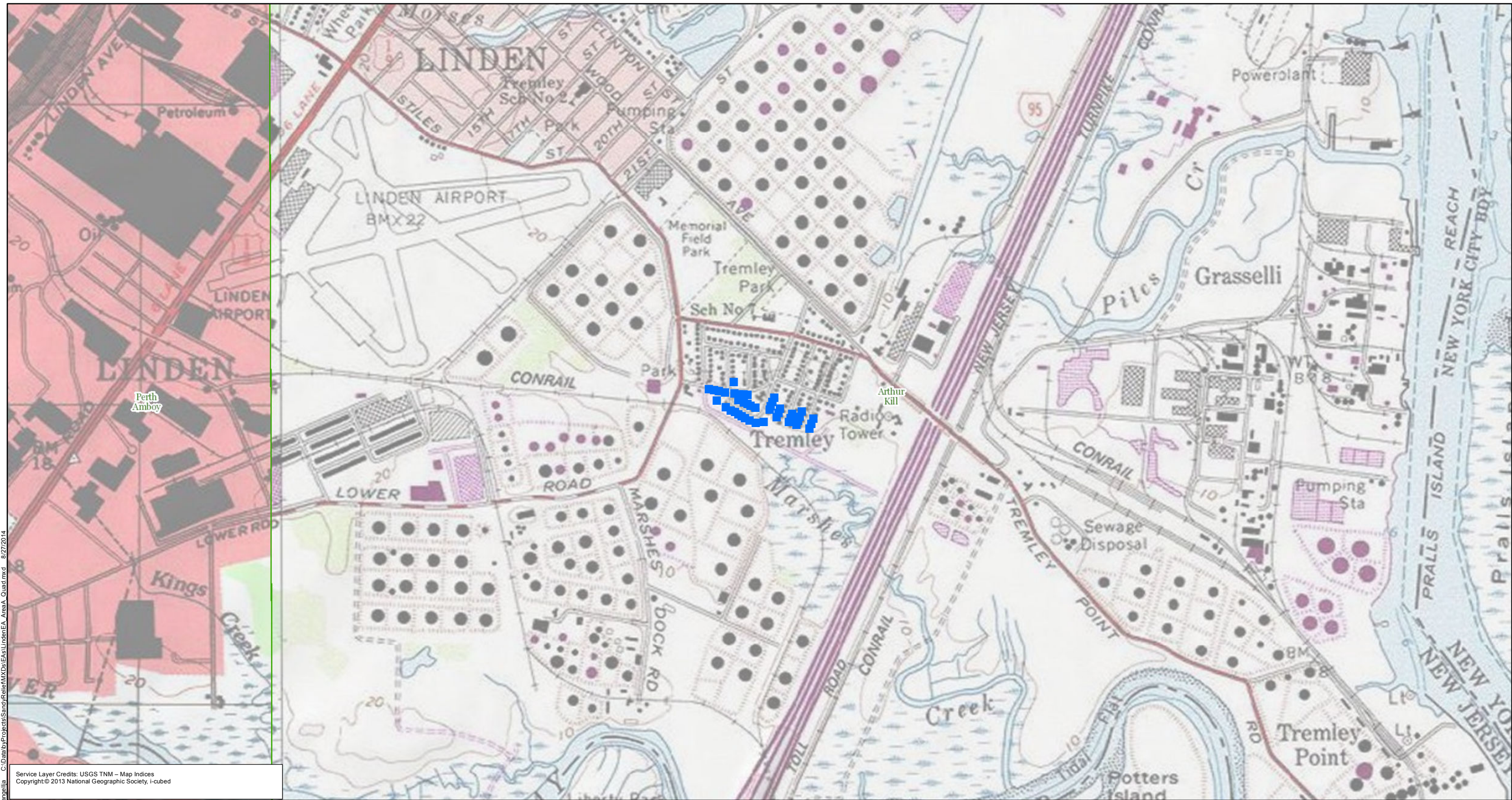


Miles



**Bue Acres - Linden
General Location Map**

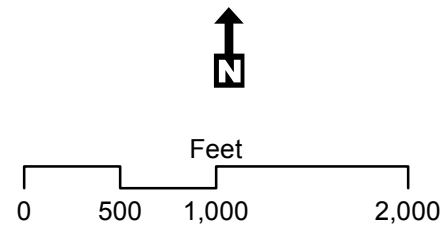
City of Linden, Union County



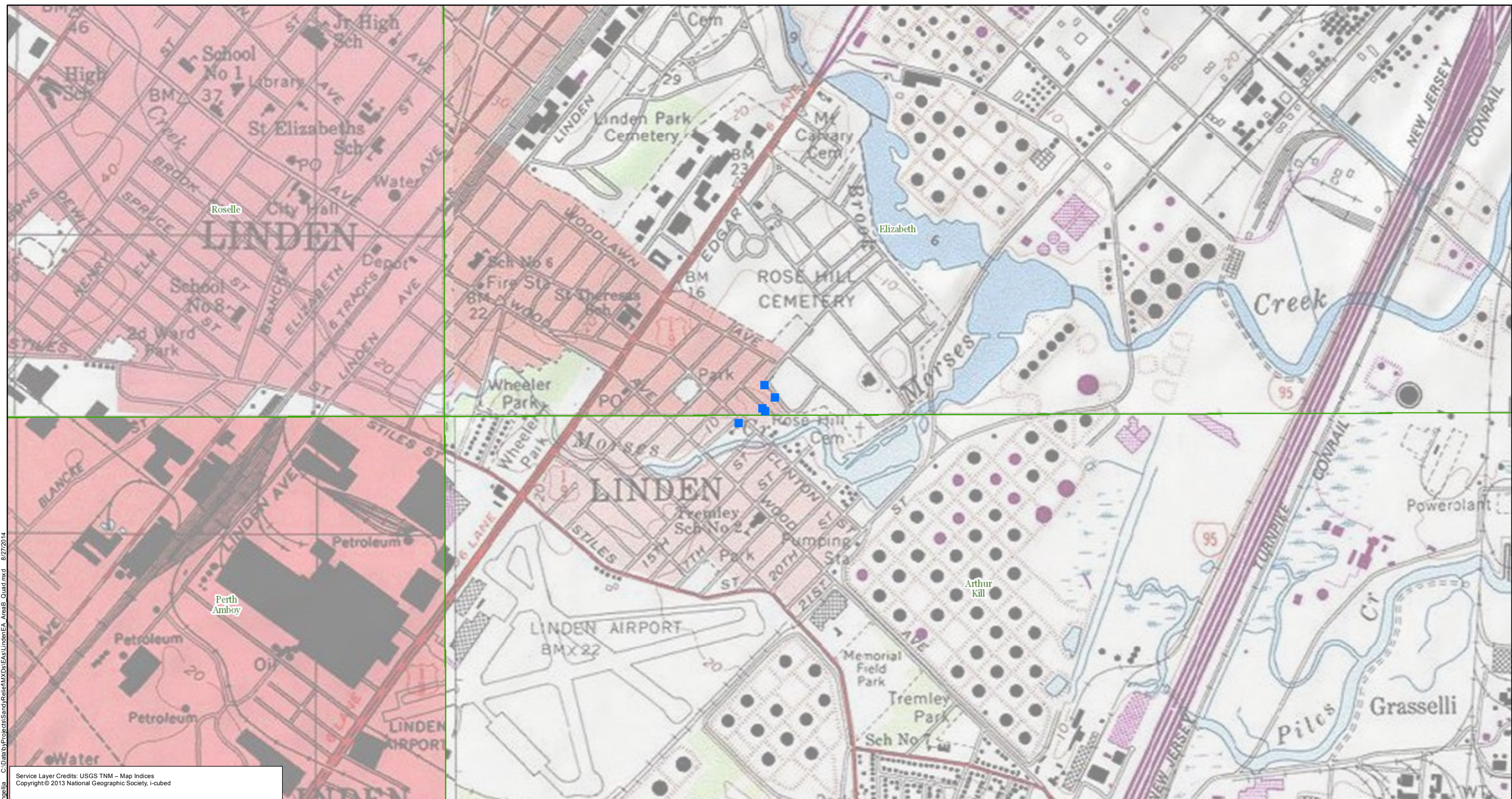
C:\Data\Projects\Sandy\Relief\MXDs\LindenEA_AreaA_Quad.mxd 8/27/2014

Service Layer Credits: USGS TNM - Map Indices
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- Proposed Activity Site
- 7.5 Minute (1:24K) Index



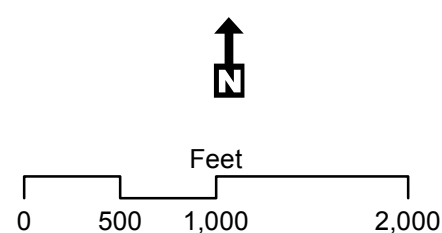
**Blue Acres - Linden
 Area A
 USGS 7.5 Minute Quad
 City of Linden, Union County**



C:\Data\Projects\Sandy\Helen\MXDs\EAs\LindenEA_AreaB_Quad.mxd 8/27/2014

Service Layer Credits: USGS TNM - Map Indices
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- Proposed Activity Site
- 7.5 Minute (1:24K) Index



**Blue Acres - Linden
 Area B
 USGS 7.5 Minute Quad
 City of Linden, Union County**

Site ID	PAMS_PIN	Address	Block	Lot	Owner	X Coordinate	Y Coordinate
Area A							
1	2009_582_2	2604 Parkway Avenue	582	2	Zuraw, Pawel & Zuzana	566335	648263
2	2009_582_3	2608 Parkway Avenue	582	3	Sanichar, Kishiram & Pammy	566390	648253
3	2009_582_4	2612 Parkway Avenue	582	4	Falto, Alexandra & Carrion, Nannette	566445	648242
4	2009_582_5	2616 Parkway Avenue	582	5	Mejias, Jose & Maribel	566509	648225
5	2009_576_7	2703 Parkway Avenue	576	7	Joseph, Damian	566607	648341
6	2009_579_1	2702 Parkway Avenue	579	1	Gonzalez, Manual & Aida	566614	648218
7	2009_579_2	2706 Parkway Avenue	579	2	Sosa, Ramon & Fatima	566664	648209
8	2009_579_3	2710 Parkway Avenue	579	3	Leneus, Saint Jean & Marie	566713	648205
9	2009_579_4	2714 Parkway Avenue	579	4	Moore, Edwin & Grace	566757	648201
10	2009_582_6	310 Madison Street	582	6	Sheehy, John Jr. & Linda	566420	648139
11	2009_579_10	321 Madison Street	579	10	Tomaszewski, Joseph & Dorothy	566658	648142
12	2009_579_9	327 Madison Street	579	9	Van Hart, Helen	566717	648119
13	2009_579_8	331 Madison Street	579	8	Hreha, John Jr. & Margaret	566757	648103
14	2009_579_7	335 Madison Street	579	7	Sheehy, Joyce	566791	648083
15	2009_579_6	345 Madison Street	579	6	Cowell, Frederick	566844	648061
16	2009_582_7	314 Madison Street	582	7	Vasquez, Jose & Sara	566521	648064
17	2009_582_8	318 Madison Street	582	8	Ribeiro, Thales	566574	648033
18	2009_582_9	324 Madison Street	582	9	Bemben, Martha	566619	648012
19	2009_582_10	330 Madison Street	582	10	Saunderson, Lauelle & Zenobia	566656	647990
20	2009_582_11	332 Madison Street	582	11	Allen, Kharledah & Dolores	566693	647969
21	2009_582_12	336 Madison Street	582	12	Piercy, Anthony & Loretta	566732	647944
22	2009_582_13	338 Madison Street	582	13	Bazan, Luis & Luz	566781	647918
23	2009_582_14	344 Madison Street	582	14	Gliszczynski, Genevieve	566847	647895
24	2009_582_15	350 Madison Street	582	15	Thomas, Carol	566935	647902
25	2009_582_17	239 Main Street	582	17	Telesco, William & Lorraine	567000	648042
26	2009_582_18.1	235 Main Street	582	18.1	Minarchenko, Michael & Carol	567018	648088
27	2009_582_18.2	233 Main Street	582	18.2	Machuca, Ruben & Mayuntupa, Rosa	567037	648135
28	2009_582_19	229 Main Street	582	19	DiCicco, Mary Ann & O'Neill, Anna	567056	648181
29	2009_582_32	234 Arthur Street	582	32	SCS Plumbing, Inc.	567077	647955
30	2009_582_31	230 Arthur Street	582	31	Lopez, Armando & Aracely	567096	648002
31	2009_582_30	226 Arthur Street	582	30	Debicka, Janusz & Barbara	567114	648049
32	2009_582_33	235 Arthur Street	582	33	Nivar, Ibetty	567212	647905

Site ID	PAMS_PIN	Address	Block	Lot	Owner	X Coordinate	Y Coordinate
Area A							
33	2009_582_34	231 Arthur Street	582	34	Zicaro, James & Jayne	567229	647948
34	2009_582_35	225 Arthur Street	582	35	Cruz, Antonio & Maria	567248	647996
35	2009_582_49	232 Irene Street	582	49	Kocinski, Glenn	567296	647873
36	2009_582_48	230 Irene Street	582	48	Kocinski, Glenn	567313	647915
37	2009_582_47	226 Irene Street	582	47	Kostak, Leonard & Jean	567331	647961
38	2009_582_46	220 Irene Street	582	46	Garcia, Edilberto	567354	648020
39	2009_582_50	231 Irene Street	582	50	Tavarez, Arnold & Araseliz	567437	647832
40	2009_582_51	227 Irene Street	582	51	Ocampo, Ricardo & Marcos	567458	647884
41	2009_582_52	221 Irene Street	582	52	Medina, Genard & Marjorie	567481	647942
Area B							
42	2009_535_4	1400 Clinton Street	535	4	Martin, Lloyd & Vivienne	564744	652608
43	2009_529_11	1412 Emma Place	529	11	Zglobicki, Mary	565034	652735
44	2009_529_10	1408 Emma Place	529	10	Torrao, Humberto & Ocampo, Elizabeth	565003	652765
45	2009_524_44	1409 Emma Place	524	44	Oliveira, Michael & Lauren	565140	652890
46	2009_524_48	1319 Emma Place	524	48	Sporer, James & Marylynne	565027	653026