



February 27, 2014

DEP-Office of Natural Lands Management  
New Jersey Natural Heritage Program  
Attention: Patricia Sziber  
P.O. Box 420  
501 E. State Street  
Station Plaza #5, 4<sup>th</sup> Floor  
Trenton, New Jersey 08625-0420

Ms. Sziber,

RE: Natural Heritage Data Request - Eleven Sites

URS is conducting environmental reviews on behalf of the New Jersey Department of Environmental Protection for proposed projects under the New Jersey Department of Community Affairs' Hurricane Sandy Disaster Recovery Programs. The projects are funded by HUD Community Development Block Grant (CDBG) funds. Attached please find request forms for eleven (11) proposed project sites. The proposed projects include reconstruction of homes that were damaged by Hurricane Sandy. Ten of the eleven proposed projects also include elevation of the replacement structure. We do not anticipate that construction activities will impact plant and animal species as construction activities will occur within the previously disturbed area of the parcel. We are requesting a database review to include a list of plant and animal species in the vicinity of each site that may be affected by the project. If email is acceptable, please email the results to [lauren.leblanc@urs.com](mailto:lauren.leblanc@urs.com).

As indicated on your website, please provide a quote prior to beginning the database review. We would like to review the estimated cost of retaining this information in advance. I would be glad to receive the quote via email or by phone by calling me directly at (225) 213-6334.

Thank you so much for your prompt assistance with this request. I look forward to hearing from you.

Lauren LeBlanc  
Environmental Scientist  
URS Corporation  
7389 Florida Blvd. Suite 300  
Baton Rouge, LA 70806  
Direct: (225) 213-6334  
Email: [lauren.leblanc@urs.com](mailto:lauren.leblanc@urs.com)

URS Corporation  
7389 Florida Boulevard, Suite 300  
Baton Rouge, LA 70806-4657  
Tel: 225.922.5700  
Fax: 225.922.5701  
[www.urscorp.com](http://www.urscorp.com)



**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, 4<sup>th</sup> Floor  
 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:** Lauren LeBlanc Agency/Company: URS Corporation  
**Address:** 7389 Florida Blvd., Suite 300 City: Baton Rouge  
**State:** LA **Zip:** 70806 **Daytime Phone:** (225) 231-6334 Ext.: N/A  
 Cell Phone: (225) 776-4283 Email: lauren.leblanc@urs.com

2. **Project Name:** Reconstruction and elevation of the home located at 101 West Anna Street.  
 Municipality(ies): Cape May Courthouse (0506) County(ies): Cape May  
 Block(s): 942 Lot(s): 3

N.A.D. 1983 State Plane Coordinates (feet) 6 digits only: E (x): -74.8639 N (y): 39.0392  
 3. **Project Description:** The proposed project is the reconstruction and elevation of the structure located at the address above.  
Reconstruction and elevation activities will occur in the previously disturbed area of the parcel.

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): Rio Grande, NJ and Stone Harbor, NJ  
 (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 Lauren LeBlanc Date 2/27/2014

**Time Frame for Response:**  
 Data requests are processed in the order in which they are received; the response time depends on the backlog at the time your request is logged in. Due to the number of attachments, we cannot fax results. If you would like to have your response package returned by Federal Express, please include an account number with your request.

**FOR OFFICE USE ONLY**

DATE RECEIVED \_\_\_\_\_  
 Item Code: REG \_\_\_ ST \_\_\_ RTC \_\_\_ NC \_\_\_ REGEO \_\_\_ STEO \_\_\_ RTCEO \_\_\_ NCEO \_\_\_  
 Hrs: \_\_\_\_\_  
 Project Code: \_\_\_\_\_ Inv. #: \_\_\_\_\_



NEP0230c

Address: 101 West Anna Street

City: Cape May Courthouse

USGS Quads:




Rio Grande, NJ

Stone Harbor, NJ

Cumberland Co.

Cape May Co.



-  Site Location
-  Proposed Action Site
-  USGS Quad Boundary





## 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*

March 07, 2014

Lauren LeBlanc  
URS Corporation  
7389 Florida Boulevard, Suite 300  
Baton Rouge, LA 70806

Re: Reconstruction and Elevation of the Home Located at 101 West Anna Street

Dear Ms. LeBlanc:

Thank you for your data request regarding rare species information for the above referenced project site in Cape May Courthouse, Cape May 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](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 long horizontal flourish extending to the right.

Robert J. Cartica  
Administrator

c: NHP File No. 14-3907417-5097

***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:                       | Yes |
| 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:                         | Yes |

**Other Animal Species  
On the Project Site Based on  
Additional Species Tracked by  
Endangered and Nongame Species Program**

| <b>Scientific Name</b>             | <b>Common Name</b>              | <b>Federal Protection Status</b> | <b>State Protection Status</b> | <b>Grank</b> | <b>Srank</b> |
|------------------------------------|---------------------------------|----------------------------------|--------------------------------|--------------|--------------|
| <i><b>Invertebrate Animals</b></i> |                                 |                                  |                                |              |              |
| Cicindela dorsalis media           | Southeastern Beach Tiger Beetle |                                  |                                | G4T3T4       | S1S2         |
| Cucullia alfarata                  | A Moth                          |                                  |                                | G4           | S2?          |
| Cucullia alfarata                  | A Moth                          |                                  |                                | G4           | S2?          |
| Faronta rubripennis                | Pink Streak                     |                                  |                                | G3G4         | S3           |
| Total number of records:           | 4                               |                                  |                                |              |              |

***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:   | Yes |
| Landscape 3.1 Stream/Mussel Habitat within the Vicinity: | No  |
| Other Animals Tracked by ENSP within the Vicinity:       | Yes |



**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**

| <b>Class</b>    | <b>Common Name</b>       | <b>Scientific Name</b>      | <b>Feature Type</b>  | <b>Rank</b> | <b>Federal Protection</b> | <b>State Protection</b> | <b>Grank</b> | <b>Srank</b> |
|-----------------|--------------------------|-----------------------------|----------------------|-------------|---------------------------|-------------------------|--------------|--------------|
| <i>Amphibia</i> |                          |                             |                      |             |                           |                         |              |              |
|                 | Cope's Gray Treefrog     | Hyla chrysoscelis           | Vernal Pool Breeding | 4           | NA                        | State Endangered        | G5           | S1           |
|                 | Eastern Tiger Salamander | Ambystoma tigrinum tigrinum | Occupied Habitat     | 4           | NA                        | State Endangered        | G5T5         | S1           |
| <i>Aves</i>     |                          |                             |                      |             |                           |                         |              |              |
|                 | Barred Owl               | Strix varia                 | Breeding Sighting    | 3           | NA                        | State Threatened        | G5           | S2B,S2N      |
|                 | Cattle Egret             | Bubulcus ibis               | Foraging             | 3           | NA                        | State Threatened        | G5           | S2B,S3N      |

**Vernal Pool Habitat  
In the Immediate Vicinity of Project Site  
Based on Search of  
Landscape Project 3.1**

| <b>Vernal Pool Habitat Type</b> | <b>Vernal Pool Habitat ID</b> |
|---------------------------------|-------------------------------|
| Potential vernal habitat area   | 24                            |
| Potential vernal habitat area   | 28                            |
| Total number of records:        | 2                             |

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

| <b>Scientific Name</b>             | <b>Common Name</b>              | <b>Federal Protection Status</b> | <b>State Protection Status</b> | <b>Grank</b> | <b>Srank</b> |
|------------------------------------|---------------------------------|----------------------------------|--------------------------------|--------------|--------------|
| <i><b>Invertebrate Animals</b></i> |                                 |                                  |                                |              |              |
| Cicindela dorsalis media           | Southeastern Beach Tiger Beetle |                                  |                                | G4T3T4       | S1S2         |
| Cucullia alfarata                  | A Moth                          |                                  |                                | G4           | S2?          |
| Cucullia alfarata                  | A Moth                          |                                  |                                | G4           | S2?          |
| Faronta rubripennis                | Pink Streak                     |                                  |                                | G3G4         | S3           |
| Total number of records:           | 4                               |                                  |                                |              |              |

## LeBlanc, Lauren

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**From:** DEP NATLANDS <NATLANDS@dep.state.nj.us>  
**Sent:** Wednesday, March 19, 2014 2:14 PM  
**To:** LeBlanc, Lauren  
**Subject:** RE: Natural Heritage Data Requests - 101 West Anna, 209 Reeves, 455 West Spicer & 307 Atlantic

Ms. LeBlanc:

Our office only looks at the presence of endangered and threatened species on site and the area surrounding the site. We have no input as to any additional review regarding construction or construction intent. Also, our office does not issue any permits that may be necessary for construction. Often, our information is used as part of the permitting process. Your intent for construction does not affect our responses, however, as part of any permits, our information may be used by the permitting agency to evaluate any environmental constraints.

Larry Miller  
Natural Heritage Program

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**From:** DEP NATLANDS  
**Sent:** Wednesday, March 19, 2014 2:35 PM  
**To:** Miller, Larry  
**Subject:** FW: Natural Heritage Data Requests - 101 West Anna, 209 Reeves, 455 West Spicer & 307 Atlantic

**From:** LeBlanc, Lauren [<mailto:lauren.leblanc@urs.com>]  
**Sent:** Wednesday, March 19, 2014 2:01 PM  
**To:** DEP NATLANDS  
**Subject:** RE: Natural Heritage Data Requests - 101 West Anna, 209 Reeves, 455 West Spicer & 307 Atlantic

Thank you very much for your review of our sites for rare plant and animal species.

The sites located at 445 West Spicer, 311 Sumner Street, and 303 Sumner Street were submitted for Natural Heritage Program review with the stated construction intents being reconstruction and elevation. However, there are currently no structures on the sites. The structures that will be built on each of these sites will actually be new construction. While speaking to Ms. Valerie Salice on the phone yesterday, she indicated that the construction intent would not affect your review. Can you please verify that this is the case and that additional review is not needed for new construction on these three sites?

Thanks again,

## Lauren LeBlanc

URS Corporation  
7389 Florida Blvd. Suite 300  
Baton Rouge, LA 70806  
Tel: (225)922-5700

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**From:** DEP NATLANDS [<mailto:NATLANDS@dep.state.nj.us>]  
**Sent:** Wednesday, March 19, 2014 10:53 AM  
**To:** LeBlanc, Lauren  
**Subject:** Natural Heritage Data Requests - 101 West Anna, 209 Reeves, 455 West Spicer & 307 Atlantic



Dear Ms. LeBlanc:

The responses to your remaining four Natural Heritage Data Requests are attached.

Larry Miller  
Natural Heritage Program

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