



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
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CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

BOB MARTIN
Commissioner

July 30, 2014

Kristen Maines
Gannett Fleming
207 Senate Avenue
Camp Hill, PA 17011

Re: NCR39440

Dear Ms. Maines:

Thank you for your data request regarding rare species information for the above referenced project site in Hoboken City, Hudson 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 horizontal line extending to the right.

Robert J. Cartica
Administrator

c: NHP File No. 14-4007461-6005

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 # |
|---|---|--|-----------|
| | | 7/30/2014 | 6005 |
| Bill to: Gannett Fleming 207 Senate Avenue Camp Hill, PA 17011 | | 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: 14-4007461-6005 | \$ 70.00 | \$ 70.00 |
| Kristen Maines Project Name: NCR39440 | | 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: | 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> | | | | | | | | |
| | 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 |
| | Snowy Egret | Egretta thula | Foraging | 2 | NA | Special Concern | G5 | S3B,S4N |
| <i>Osteichthyes</i> | | | | | | | | |
| | Shortnose Sturgeon | Acipenser brevirostrum | Migration Corridor - Adult Sighting | 5 | Federally Listed Endangered | State Endangered | G3 | S1 |