



September 16, 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
(609) 984-1339
Fax No.: (609) 984-1427

Hi,

URS is working with the New Jersey EDA on conducting site specific environmental reviews for the CDBG-Disaster Recovery, Neighborhood and Community Revitalization Program. Attached you will find a request form for a site currently under review, located at Lakeview Field, Little Ferry Boro, NJ.

The proposed project will involve the reconstruction and improvement of a public facility, Lakeview Field, which will include improvements to the existing lighting, fencing, playing surface, and dugouts throughout the 5 fields. The 14.9 acre, Lakeview Field, is composed of 5 baseball/softball fields, of which two joining fields are inset within a football field, a stocked lake, gazebo, playground, and small walking trail. The project will include grading of the existing fields as needed, excavation of 6-12 inches of soil and installing synthetic turf at all of the fields. The synthetic turf installation will include an underdrain system, a perimeter edge where the turf and natural grass abut, base stone laid without damaging the soil bed, geotextile liner or drains, a layer of finishing stone, the synthetic turf, and a resilient layered infill. In preparation for the synthetic turf installation, all topsoil, organic, and non-compactable materials need to be removed, the soil bed must have a minimum slope of 0.5%, the soil bed must be compacted, the soil bed must be prepared to tolerances of not more than 1/2" from design grade to allow for even drainage, and lastly, a geotextile fabric is required to cover the soil bed. Additionally, the project will replace all field lights with highly energy efficient 'green' lighting and install a lighting control system that will allow the city to remotely operate the lumens so that only the proper amount of lighting is emitted, thereby reducing electrical usage and costs. The project will also replace damaged or older fencing throughout the park, and replace the dugouts throughout the park. The dugouts will consist of eight (8) 6'X17' all steel single slope shelters placed on a 4" minimum thickness reinforced concrete slab. 24 gauge exposed fastener metal roofing and prime painted tube steel will be used to complete each of the dugouts. Additionally:

URS Corporation
7389 Florida Blvd., Suite 300
Baton Rouge, LA 70806
Tel: 225.922-5700
Fax: 225.922-5701
www.urscorp.com



- New synthetic turf is being installed – 6-12 inches of soil is being excavated at each of the fields to install,
- Fences are being repaired/replaced,
- Lighting is being replaced, and
- Dugouts are being replaced.

In order to conclude our environmental review, consultation with your program is required. Therefore, I am requesting a list of plant species that you feel will be affected by the project and some detail on why you believe the species will be affected. Results can be provided in any format you find best. If email is acceptable, please email the results to my email address included below.

Thank you so much in aiding our review. I look forward to hearing from you,

A handwritten signature in cursive script that reads "Lauren LeBlanc".

Lauren LeBlanc
Environmental Scientist
URS Corporation
7389 Florida Blvd. Suite 300
Baton Rouge, LA 70806
Tel: (225)922-5700
Direct: (225) 213-6334
Email: lauren.leblanc@urs.com



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Department of Environmental Protection
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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 Boulevard, 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:** Borough of Little Ferry - Lakeview Field
Municipality(ies): Little Ferry Boro **County(ies):** Bergen
Block(s): 6.04 **Lot(s):** 1
N.A.D. 1983 State Plane Coordinates (feet) 6 digits only: **E (x):** -74.036645 **N (y):** 40.856139

3. **Project Description:** Please see attached letter for full project description.

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): _Weehawken, 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**

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 9/16/2014

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. #: _____

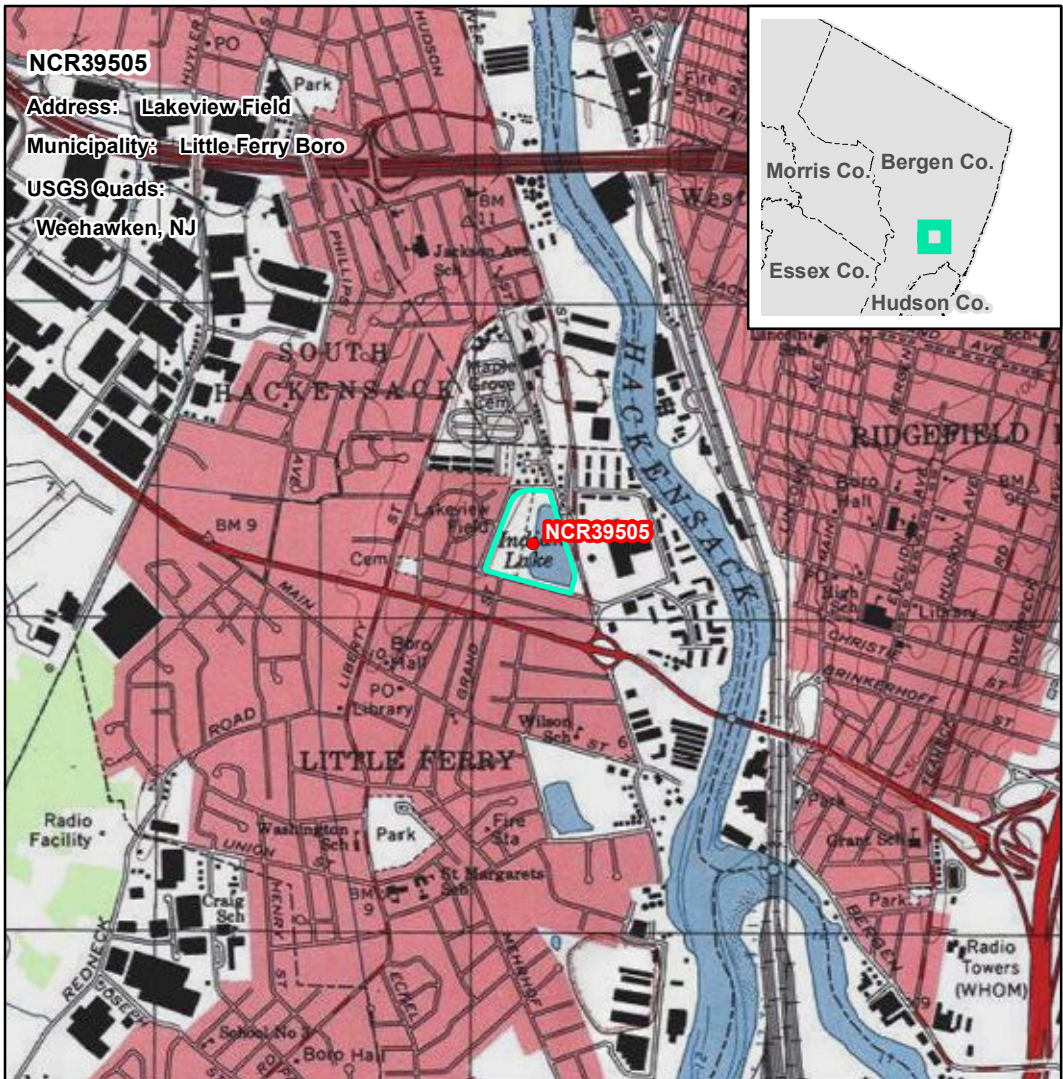
NCR39505

Address: Lakeview Field

Municipality: Little Ferry Boro

USGS Quads:

Weehawken, NJ

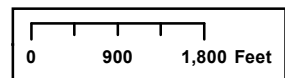


NCR39505

● 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
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Trenton, NJ 08625-0420
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Fax. #609-984-1427

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

BOB MARTIN
Commissioner

September 24, 2014

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

Re: Borough of Little Ferry-Lakeview Field

Dear Ms. LeBlanc:

Thank you for your data request regarding rare species information for the above referenced project site in Little Ferry Borough, Bergen 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. 14-4007471-6278

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>								
	Glossy Ibis	Plegadis falcinellus	Foraging	2	NA	Special Concern	G5	S3B,S4N
	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>								
	Bald Eagle	Haliaeetus leucocephalus	Foraging	4	NA	State Endangered	G5	S1B,S2N
	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
	Yellow-crowned Night-heron	Nyctanassa violacea	Foraging	3	NA	State Threatened	G5	S2B,S2N