LeBlanc, Lauren

Markuson, Jeremy < jeremy_markuson@fws.gov> From: Tuesday, April 01, 2014 11:22 AM Sent: LeBlanc, Lauren To: Cc: Harrison, Karyn; DeVoe, Lauren Subject: Re: FW: Request for Bat Review: 3 sites Hi Lauren. Yes, I agree with your no effect determination provided a seasonal restriction on tree clearing activities from April 1 to September 30. Thanks, Jeremy On Tue, Apr 1, 2014 at 11:59 AM, LeBlanc, Lauren lauren.leblanc@urs.com wrote: HI Jeremy, I appreciate you getting back with me so quickly for this review. The time frame for construction activities associated with this project are not yet determined. Perhaps you would be able to issue a determination of No effect provided that any tree clearing activities associated with the project do not occur between April 1 and September 30 as part of our review. If this is your recommendation,

we can finalize the review by including a project condition that prohibits tree clearing activities from April 1 to

Thank you so much for your time and please let us know how you would like us to proceed.

Lauren LeBlanc

September 30.

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

From: Markuson, Jeremy [mailto:jeremy markuson@fws.gov] Sent: Tuesday, April 01, 2014 10:24 AM To: LeBlanc, Lauren Subject: Re: FW: Request for Bat Review: 3 sites
Hi Lauren,
Can you provide me more information on when tree clearing is anticipated? To protect the northern long-eared bat (proposed for federal listing as endangered) I recommend seasonally restriction tree clearing activities from April 1 to September 30.
Thanks,
Jeremy
On Mon, Mar 31, 2014 at 12:39 PM, Woerner, Patrick < Patrick.Woerner@dep.state.nj.us > wrote:
Jeremy (and Lauren),
I was out of the office last week and wanted to follow up on this. Jeremy, you may have this already. If not, attached are three sites that are in areas mapped as potential habitat for listed (or proposed) bat species and they involve tree clearing that is likely to take place during the summer months. ENSP has determined that this project may affect listed (or proposed) bat species and with this email is initiating consultation with FWS. Please consult directly with Lauren LeBlanc, acting as DEP's consultant, CC'd here.
Best,
Pat
Patrick Woerner, GIS Specialist

NJ Department of Environmental Protection

Division of Fish and Wildlife

Endangered and Nongame Species Program

Assunpink Wildlife Management Area

1 Eldridge Road, Upper Freehold Township Robbinsville, NJ 08691

Tel: (609)-259-6967

Fax: (609)-259-8155

Email: patrick.woerner@dep.state.nj.us

http://www.njfishandwildlife.com/ensp/landscape/index.htm

http://www.njfishandwildlife.com/ensp/landscape_train.htm

From: LeBlanc, Lauren [mailto:lauren.leblanc@urs.com]

Sent: Tuesday, March 25, 2014 9:46 AM

To: Woerner, Patrick

Cc: Davis, Christina; Harrison, Karyn; DeVoe, Lauren; Lasher, Sara; Dow, Diane; Torok, Larry

Subject: Request for Bat Review: 3 sites

Hello Patrick,

I have attached 3 sites for your review. As indicated on the Endangered Species Maps, these sites fall inside of the Bat GIS layer. The project intent for each includes new construction on a previously undeveloped parcel. Site NEP0230D is a completely overgrown, forested lot (see photo and site location map included). Sites NEP0230A and NEP0230B have had some trees cleared, though more trees may have to be cleared during construction activities. The projects will likely occur during the summer months, however, we cannot be certain of this timeframe. If there is a certain period which should be avoided, please provide that information and the project can be "conditionally cleared" to meet these restrictions.

I have included the site maps, endangered species map, a site photo and GIS shapefiles, as you requested. Please let me know if you need any more information in order to complete your review.

Lauren LeBlanc

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

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Jeremy Markuson

Fish and Wildlife Biologist

U.S. Fish and Wildlife Service

New Jersey Field Office

927 North Main Street, Bldg. D

Pleasantville, NJ 08232

phone: (609) 383-3938 ext. 45 fax: (609) 646-0352

jeremy_markuson@fws.gov

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Jeremy Markuson Fish and Wildlife Biologist U.S. Fish and Wildlife Service New Jersey Field Office 927 North Main Street, Bldg. D Pleasantville, NJ 08232 phone: (609) 383-3938 ext. 45 fax: (609) 646-0352 jeremy_markuson@fws.gov



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, 4th 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.

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

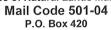
Baton Rouge, LA 70806

Direct: (225) 213-6334

Email: lauren.leblanc@urs.com

Tel: 225.922.5700 Fax: 225.922.5701 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

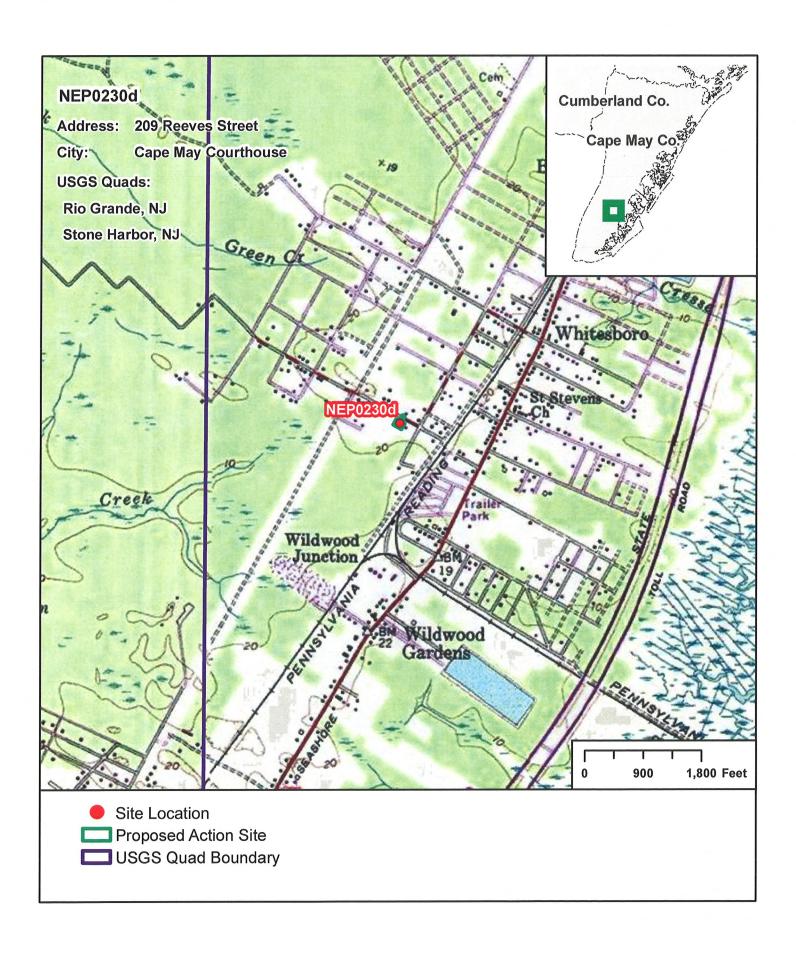


P.O. Box 420 501 E. State Street Station Plaza #5, 4th Floor Trenton, New Jersey 08625-0420 (609) 984-1339 Fax No.: (609) 984-1427



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 Florid	da Blvd., Su	ite 300	City:	Baton Rouge
	State:	LA	Zip:	70806	_ Daytime Phone:	(225) 231-6334	Ext.: N/A
	Cell Phone:	(225)	776-4283		Email: la	auren.leblanc@urs.com	
2.	Project Name	e:	Recon	struction an	d elevation of the	home located at 209 Reev	ves Street.
	Municipality(ie	es):	Cape May	Courthouse	e (0506)	County(ies): Cap	e May
	Block(s): <u>96</u>	85				Lot(s): 10	
3.	N.A.D. 1983 S		n: The prop	osed project	is the reconstructio		N (y): 39.0352 re located at the address above.
			Reconst	ruction and el	evation activities wi	ill occur in the previously distu	irbed area of the parcel.
4.	USGS Quad:					that clearly indicates the s Rio Grande, NJ and Stone	ite boundary is included with this Harbor, NJ
						or arrangements have been mad d if site locations are not delin	de to submit site boundaries in an eated in a suitable format.)
5.	Flood Hazard Control Act U			•	omitted as part o	f a Flood Hazard Area Co	entrol Act rule (N.J.A.C. 7:13)
6.	Acknowledge & Signature:		crediting will be a request	g the Natura charge of \$	I Heritage Databa 370.00 per hour fond nd payment shou	ase as the source of the ma or the services requested. A Id be made by check or mo	ent will not be published without aterial. It is understood that there An invoice will be sent with the oney order payable to "Office of
Dat	e your request	proce	nse: ssed in the ged in. Due t	o the number	of attachments, we	the response time depends of a cannot fax results. If you wo count number with your requ	on the backlog at the uld like to have your
	R OFFICE USE						
DAT	ΓΕ RECEIVED_						
Iter	n Code: REG _	8	ST RT0	C NC	REGEO S	TEO RTCEO NCEO	o
Hrs	s:						
Pro	ject Code:				Inv. #:		Last Revised 4/01/2011





CHRIS CHRISTIE

Governor

KIM GUADAGNO

Lt. Governor

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

BOB MARTIN
Commissioner

March 19, 2014

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

Re: Reconstruction and Elevation of the Home Located at 209 Reeves 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.

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/geowebsplash.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,

Robert J. Cartica Administrator

c: NHP File No. 14-3907417-5098

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 #
	3/19/2014	5098
Bill to:	Make check payable to):
URS Corporation	Office of Natural La	nds Management
7389 Florida Boulevard, Suite 300	And forward with a co	py of this statement to:
Baton Rouge, LA 70806	Mail Code 501-04	
	Office of Natural La	nds Management
	P.O. Box 420 Trento	on, New Jersey 08625-0420

Quantity (hrs.)	Description	Rate (per hr.)	Amount
1	Charge for Natural Heritage Database search for	\$ 70.00	\$ 70.00
	rare species and ecological communities locational		
	information.		
	Project: 14-3907417-5098		
Lauren LeBlanc			
_	econstruction and Elevation of the Home Located at	Total	\$ 70.00
209 Reeves Stre	et		

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:

Yes
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
Other Animals Tracked by ENSP On Site:

Yes

Wednesday, March 19, 2014 Page 1 of 1

On or In the Immediate Vicinity of the Project Site Based on Search of the Natural Heritage Database: Rare Plant Species and Ecological Communities Currently Recorded in the New Jersey Natural Heritage Database

Scientific Name	Common Name	Federal Protection	State Protection	Regional Status	Grank	Srank	Identified	Last Observed	Location
Vascular Plants									
Senecio tomentosus	Woolly Ragwort			HL	G4G5	S2	Y - Yes	1985-08-13	East side of road, opposite (East side of) Railroad Station, Wildwood Junction.

Total number of records:

Wednesday, March 19, 2014

Page 1 of 1

Rare Wildlife Species or Wildlife Habitat on the Project Site Based on Search of Landscape Project 3.1 Species Based Patches

Class	Common Name	Scientific Name	Feature Type	Rank	Federal Protection	State Protection	Grank	Srank
Amphibia								
	Eastern Tiger Salamander	Ambystoma tigrinum tigrinum	Occupied Habitat	4	NA	State Endangered	G5T5	S1
Aves								
	Barred Owl	Strix varia	Breeding Sighting	3	NA	State Threatened	G5	S2B,S2N

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

Scientific Name	Common Name	Federal Protection Status	State Protection Status	Grank	Srank
Invertebrate Animals					
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 Vicnity:	No
Other Animals Tracked by ENSP within the Vicnity:	Yes

Wednesday, March 19, 2014 Page 1 of 1

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	State Protection	Grank	Srank
Amphibia								
	Cope's Gray Treefrog	Hyla chrysoscelis	Vernal Pool Breeding	4	NA	State Endangered	G5	S1
	Eastern Tiger Salamander	Ambystoma tigrinum	Occupied Habitat	4	NA	State Endangered	G5T5	S1
Aves								
	Bald Eagle	Haliaeetus leucocephalus	Foraging	4	NA	State Endangered	G5	S1B,S2N
	Barred Owl	Strix varia	Breeding Sighting	3	NA	State Threatened	G5	S2B,S2N
	Black Skimmer	Rynchops niger	Foraging	4	NA	State Endangered	G5	S1B,S1N
	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
	Common Tern	Sterna hirundo	Foraging	2	NA	Special Concern	G5	S3B,S4N
	Glossy Ibis	Plegadis falcinellus	Foraging	2	NA	Special Concern	G5	S3B,S4N
	Least Tern	Sternula antillarum	Foraging	4	NA	State Endangered	G4	S1B,S1N
	Little Blue Heron	Egretta caerulea	Foraging	2	NA	Special Concern	G5	S3B,S3N
	Migratory Raptor Concentration Site	Raptor Winter Concentration Area	Concentration Site	4	NA	State Endangered	GNR	SNR

Class	Common Name	Scientific Name	Feature Type	Rank	Federal Protection	State Protection	Grank	Srank
	Osprey	Pandion haliaetus	Foraging	3	NA	State Threatened	G5	S2B
	Osprey	Pandion haliaetus	Nest	3	NA	State Threatened	G5	S2B
	Red-shouldered Hawk	Buteo lineatus	Breeding Sighting	4	NA	State Endangered	G5	S1B,S3N
	Snowy Egret	Egretta thula	Foraging	2	NA	Special Concern	G5	S3B,S4N
	Tricolored Heron	Egretta tricolor	Foraging	2	NA	Special Concern	G5	S3B,S3N
	Whip-poor-will	Caprimulgus vociferus	Breeding Sighting	2	NA	Special Concern	G5	S3B
	Wood Thrush	Hylocichla	Breeding Sighting	2	NA	Special Concern	G5	S3B
	Yellow-crowned Night-heron	Nyctanassa violacea	Foraging	3	NA	State Threatened	G5	S2B,S2N

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

Vernal Pool Habitat Type **Vernal Pool Habitat ID** Vernal habitat area 20 Potential vernal habitat area 16 Potential vernal habitat area 22 Potential vernal habitat area 24 Potential vernal habitat area 27 Potential vernal habitat area 28 Total number of records: 6

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

Scientific Name	Common Name	Federal Protection Status	State Protection Status	Grank	Srank
Invertebrate Animals					
Cicindela dorsalis media	Southeastern Beach Tiger Beetle			G4T3T4	S1S2
Cicindela dorsalis media	Southeastern Beach Tiger Beetle			G4T3T4	S1S2
Cicindela dorsalis media	Southeastern Beach Tiger Beetle			G4T3T4	S1S2
Cicindela dorsalis media	Southeastern Beach Tiger Beetle			G4T3T4	S1S2
Cicindela dorsalis media	Southeastern Beach Tiger Beetle			G4T3T4	S1S2
Cicindela dorsalis media	Southeastern Beach Tiger Beetle			G4T3T4	S1S2
Cicindela dorsalis media	Southeastern Beach Tiger Beetle			G4T3T4	S1S2
Cicindela dorsalis media	Southeastern Beach Tiger Beetle			G4T3T4	S1S2
Cicindela dorsalis media	Southeastern Beach Tiger Beetle			G4T3T4	S1S2
Cicindela dorsalis media	Southeastern Beach Tiger Beetle			G4T3T4	S1S2
Cucullia alfarata	A Moth			G4	S2?
Cucullia alfarata	A Moth			G4	S2?
Cucullia alfarata	A Moth			G4	S2?
Cucullia alfarata	A Moth			G4	S2?
Cucullia alfarata	A Moth			G4	S2?
Cucullia alfarata	A Moth			G4	S2?
Cucullia alfarata	A Moth			G4	S2?
Cucullia alfarata	A Moth			G4	S2?
Cucullia alfarata	A Moth			G4	S2?
Cucullia alfarata	A Moth			G4	S2?

Scientific Name		Common Name	Federal Protection Status	State Protection Status	Grank	Srank
Cucullia alfarata		A Moth			G4	S2?
Cucullia alfarata		A Moth			G4	S2?
Faronta rubripennis		Pink Streak			G3G4	S3
Faronta rubripennis		Pink Streak			G3G4	S3
Faronta rubripennis		Pink Streak			G3G4	S3
Faronta rubripennis		Pink Streak			G3G4	S3
Faronta rubripennis		Pink Streak			G3G4	S3
Faronta rubripennis		Pink Streak			G3G4	S3
Faronta rubripennis		Pink Streak			G3G4	S3
Total number of records:	29					

LeBlanc, Lauren

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

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

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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