

From: [Fischl, Joseph](#)
To: [Sollenberger, Chris](#)
Cc: [Bock, John](#); [Williams, Beth](#)
Subject: FW: HUD CDBG-DR ENVIRONMENTAL REVIEW - EDA and DCA/NEP Programs - Project NCR 39808 – Endangered Species Review for State Listed Species
Date: Friday, December 19, 2014 1:07:40 PM

FYI

From: Christina Davis [mailto:Christina.Davis@dep.nj.gov]
Sent: Friday, December 19, 2014 12:18 PM
To: Patrick Woerner; Fischl, Joseph
Subject: Re: HUD CDBG-DR ENVIRONMENTAL REVIEW - EDA and DCA/NEP Programs - Project NCR 39808 – Endangered Species Review for State Listed Species

Hi Joe,

Regarding the project below, and trusting that the work does not require any CAFRA permits (thank you for the documentation of this), we do not see the need for any project specific conditions to protect the state listed Yellow-crowned Night-heron.

Please let me know if you need additional information.

chris

Please note new email address: Christina.Davis@dep.nj.gov

Christina Davis
Endangered and Nongame Species Program
NJ Division of Fish and Wildlife
2201 County Route 631
Woodbine, NJ 08270

p.609.628.1919
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From: Patrick Woerner
Sent: Monday, December 15, 2014 12:04 PM
To: Fischl, Joseph
Cc: Williams, Beth; Bock, John; Sollenberger, Chris; Christina Davis
Subject: RE: HUD CDBG-DR ENVIRONMENTAL REVIEW - EDA and DCA/NEP Programs - Project NCR 39808 – Endangered Species Review for State Listed Species

Hi Joe,

Chris Davis from ENSP will be in touch with you this week.

Pat

Please note new email address: patrick.woerner@dep.nj.gov

Patrick Woerner, GIS Specialist
NJ Department of Environmental Protection
Division of Fish and Wildlife
Endangered and Nongame Species Program
Assunpink Wildlife Management Area
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<http://www.njfishandwildlife.com/ensp/landscape/index.htm>
http://www.njfishandwildlife.com/ensp/landscape/landscape_train.htm

From: Fischl, Joseph [<mailto:Joseph.Fischl@tetrattech.com>]
Sent: Friday, December 12, 2014 6:32 PM
To: Patrick Woerner
Cc: Williams, Beth; Bock, John; Sollenberger, Chris
Subject: RE: HUD CDBG-DR ENVIRONMENTAL REVIEW - EDA and DCA/NEP Programs - Project NCR 39808 – Endangered Species Review for State Listed Species

Patrick,

I was wondering what the status of this request is? Do you need any additional information? We received a reply from Natural Heritage, DLUR and the Army Corps of Engineers and I have attached copies of all three for your information.

Natural Heritage identifies seabeach amaranth in the project area as well as seabeach sandwort and 4 terns (Caspian, Common, Gull-billed and Least). DLUR indicates that no permits are required. The Army Corps of Engineers indicates that a permit may be required.

Let me know if you need anything else.

Thanks.

Joe

From: Fischl, Joseph
Sent: Tuesday, October 28, 2014 6:00 PM
To: 'Patrick.Woerner@dep.state.nj.us'
Cc: Williams, Beth; Bock, John; Sollenberger, Chris
Subject: HUD CDBG-DR ENVIRONMENTAL REVIEW - EDA and DCA/NEP Programs - Project NCR 39808 – Endangered Species Review for State Listed Species

Dear Patrick:

During the Environmental Record Review using the HUD Review Parcel-Centroids layer of the NJDEP HUD Environmental Review Tool, state listed species were identified for the following project:

Application ID Number: **NCR 39808**

Applicant: **City of Brigantine**

Project Location: **Beach between 10th Street South and Vernon Place, Brigantine, Atlantic County, New Jersey**

Project Description: **Brigantine Beach Access Project**

I am contacting you to conduct a review of the proposed project activities at this location to determine if state listed species would be affected by any eligible activities. Your evaluation will enable us to complete the Environmental Review for the Activity/Project, which is Categorical Excluded Subject to Section 58.5 Pursuant to 24 CFR 58.35(a), and include any appropriate project specific conditions. Your response will also be attached to the form as supporting documentation. This project would receive funding under the HUD CDBG-DR Neighborhood Community Recovery (NCR) – Low- and Moderate-Income (LMI) program.

The City of Brigantine is proposing replacement and enhancement of existing crossovers along a 10-block section between 10th Street South (at the south end) and Vernon Place (at the north end). Existing 3- to 4-foot wide timber crossovers, where present, will be removed and replaced with dense graded aggregate (DGA) paths 10 feet wide, flanked by post-and-rail fences that are intended to protect adjoining dune areas from foot traffic. Paths will include offsets to reduce their tendency to serve as channels for storm surges. Mobility mats will be purchased and installed seasonally from the ends of the paths toward the surf for rollout access for pedestrians, wheelchair users, strollers, and other light vehicles. In addition, 340 linear feet of 24-inch perforated pipe will be installed in 4th Street South and inlets to improve local stormwater drainage. This project element will be located in 4th Street South approximately between West Brigantine Avenue and the street end of the 4th Street South crossover path.

The project did not overlap any of the federally listed species zones identified in the NJDEP HUD Environmental Review Tool (see attached Endangered Species Map).

The project is located adjacent to and on beach habitat, which is classified as marine intertidal unconsolidated shore, and is unmapped as wetlands. Most of the work on the beach would take place above the mean high water line on portions of the beach that are irregularly flooded (above the mean high water line to the base of the dunes). Tetra Tech is currently coordinating with the US Army Corps of Engineers and the NJ Department of Land Use Regulation to determine whether wetland permits would be required for this action.

I have attached maps of project location, the project area in relation to the Threatened and Endangered Species zone, and the project area relative to the mean high water line, as well as the shapefiles for the project location to assist you in your review. I have also attached representative photographs of existing crossovers.

Should you have any questions about this request, please contact me by e-mail or at the telephone number or address below.

Thank you.

Joe

Joe Fischl | Ecologist

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