

**NEW JERSEY DEPARTMENT OF TRANSPORTATION**

**ENVIRONMENTAL REEVALUATION**

Route & Sec.:	US 30 & US 130, Section 1	Fed. Project. No.: MG 0016 (148)
Local Rd. Name:	Crescent Boulevard	NJDOT Job No.: 0404506
Municipalities:	Borough of Collingswood, City of Camden, Township of Pennsauken	County: Camden
Environmental Document Type & Approval Date: CED, approved 1/12/09		
Section 4(f): <ul style="list-style-type: none"> <li>• <i>De minimis</i> Evaluation of Impacts for Historic Site (Harleigh Cemetery); approved for use by FHWA on 3/24/08, concurrence obtained from SHPO on 12/23/08</li> <li>• Nationwide Section 4(f) Programmatic Evaluation for Historic Bridges (Rt. 30/130 Bridge over Cooper River); approved by FHWA on 1/12/09</li> <li>• Nationwide Section 4(f) Programmatic Evaluation for minor involvement with publicly owned park (Cooper River Park); approved by FHWA on 1/12/09</li> </ul>		NJDOT Project Manager: Mike Kaskebar
Date of Previous Reevaluation: N/A		Type of Authorization Requested: Design ER

**A. Changes to the project since approval of the environmental document:**

Has there been a change in:	No	Yes	Has there been a change in:	No	Yes
1. Design / Scope		Yes	2. Right-of-Way		Yes
a. Project Limits		No	3. Public Opinion		No
b. Roadway Work		No	4. Regulations, Rules, Laws		No
c. Structure Work		Yes	5. Land Use		Yes
d. Pavement Width		No	6. Section 4(f)		No
e. Alignment		No	7. Other (Permits, Section 106, etc.)		Yes
f. Drainage Type		No			
g. Access		No			
h. Other Project Features		No			

Describe any items checked "Yes" above and comment on current public reaction.

#### Structure Work:

Page 6 of the CED states that “roadway improvements will widen the roadway (Routes 30/130) and additional pilings will be placed in the Cooper River in order to support the new bridge structure.” However, the current design calls for a single span bridge and the removal of the existing pilings that are associated with the bridge pier. The new structure will have pilings; however, they will be associated with the bridge abutments and will not be within the limits of the channel during normal flow.

Additionally, in order to maintain the recreational connectivity of the park during bridge construction, a 220-foot temporary pedestrian bridge will be constructed 110 feet east of the centerline of the Route 30/130 roadway. It will include temporary walls to limit the span length while keeping the abutments outside the limits of the river during normal flow. The low chord will be set to be at least as high as the low chord of the proposed bridge.

#### Right-of-way:

The total area needed has changed to 4.8 acres. The estimated number of parcels in fee has changed to 22, and easements have changed to 17 (this includes three temporary easements). The area of public recreation land taken has changed to 0.803 acre.

The aerial line along the Route 30/130 southbound roadway will be eliminated to minimize the impacts to Section 4(f), Section 6(f), and Green Acres encumbered properties at Cooper River Park and Harleigh Cemetery. The aerial lines for the electric, telephone and cable TV will be replaced with underground conduits along the Route 30/130 northbound roadway within the proposed NJDOT right-of-way.

A new drainage easement will be established within Cooper River Park at the northwest quadrant of the Cooper River Bridge in order to accommodate a proposed stormwater facility. At the request of the NJDEP Green Acres Program, another drainage easement will be established at an existing, orphaned drainage structure proposed for replacement that crosses Cooper River Park, at the southeast quadrant of the Cooper River Bridge crossing. A sight triangle easement will also be established within Cooper River Park at the southeast corner of the intersection of South Park Drive and Route 30/130.

#### Land Use:

The proposed project is partially located on land identified on local land use documents as open space. The proposed project supports this use by providing the public with safe routes and access to all areas of Cooper River Park. Although Section 6(f) (0.322 acre) and Green Acres (0.803 acre) encumbered parklands at Cooper River Park will be acquired by the NJDOT, no change in access will occur. Additionally, it is proposed that the NJDOT’s right-of-way taking in the park be offset by the addition of a replacement parcel to the park property. This replacement parcel is currently privately owned and consists of a 1.622-acre portion of Block 6401, Lot 3 in Pennsauken Township, NJ. The NJDOT plans to purchase this property and convey ownership to the Camden County Parks Department. This replacement parkland would then be placed under Green Acres and Section 6(f) encumbrances. This change in land use will not result in a negative impact to land use/ownership patterns and will result in a benefit to community livability.

Other (Permits, Section 106, etc):

***Replacement Parkland***

Pursuant to the compensation requirements for major disposals of New Jersey Green Acres encumbered parkland and conversions of parkland encumbered by Section 6(f) of the Federal Land and Water Conservation (LWCF) Act, the NJDOT is proposing to purchase a 1.622-acre parcel of replacement land (Parcel No. M112B), and transfer ownership to the Camden County Parks Department. The replacement parcel consists of a 1.622 acre portion of Block 6401, Lot 3 in Pennsauken Township, NJ. The replacement parcel would function as an extension of the existing Cooper River Park area and be placed under Green Acres and LWCF encumbrances. No facilities or other improvements are proposed at the replacement parcel.

A Preliminary Assessment report on Parcel MR112B was prepared according to NJDEP Technical Requirements for Site Remediation, N.J.A.C. 7:26E. No visual or physical evidence of hazardous substances or wastes, underground tanks or structures, or improperly sealed, abandoned wells were observed during the site reconnaissance. Additionally, there are no NJDEP records (OPRA Request and NJDEP On-Line resources) on any history of contamination/hazardous materials and remediation. While two potential AOCs were identified, none required further investigation.

***Soils/Geology***

The CED indicates that the soils within the project area are mapped as “Howell-Urban Land association”; however, updated soils mapping on the Natural Resource Conservation Service (NRCS) Web Soil Survey indicates that the entire project area, including the Green Acres/Section 6(f) replacement parcel, is underlain by Urban Land soils. The underlying geologic stratigraphy consists of the Merchantville Formation, which is underlain by the Magothy Formation, both of which are documented as being acid-producing upon exposure to air when excavated. Regardless of this change in mapping, areas to be excavated during the proposed project’s construction will be evaluated for the presence of acid-producing deposits, and where encountered, will be addressed with mitigation standards as outlined by the NJDEP Division of Water Resources.

***Wetlands***

The wetlands delineation conducted in April 2006, which is cited in the CED, was found to be erroneous due to a misinterpretation of the Urban Land soils at the park. A second delineation was conducted in July 2009; however, due to the location of the proposed improvements, this delineation did not result in any change to wetland impact acreage.

***Threatened and Endangered Species***

A request for more up to date information on State listed T&E species at the Cooper River Bridge crossing was requested from the NJDEP Natural Heritage Program (NHP). The response to this request, dated April 12, 2010 (See Attached), did not identify any additional T&E species. Furthermore, a request for information on State listed T&E species at the proposed replacement parkland (Block 6401, Lot 3 in Pennsauken, NJ) was also submitted to the NHP. Their response, dated February 16, 2010 (See Attached), did not identify any additional State listed T&E species. Given this response, and the fact that no improvements are proposed at the replacement parcel, no impacts to State listed T&E species are expected to occur at the replacement parcel as a result of the proposed project.

**Recreational Resources**

During construction, the use of the existing northbound sidewalks across the Cooper River Bridge will be prohibited due to construction staging and safety reasons. In order to mitigate this recreational impact, a temporary, handicap and bicycle accessible bridge will be constructed to the east of the existing bridge on the Section 6(f) parklands.

**Floodplains**

Part C of the CED states that the NJDEP regulated Flood Hazard Area at the Cooper River Bridge is at an approximate elevation of 13.0 feet. This elevation has been further analyzed and determined to be 14.1 feet.

**Section 106**

The proposed replacement parcel (Block 6401/Lot 3) was not within the original Area of Potential Effects that was analyzed at the time the Categorical Exclusion Document was prepared and finalized. As a result, additional consultation with the New Jersey Historic Preservation Office (NJHPO) was conducted pursuant to Section 106 of the National Historic Preservation Act in order to determine whether any potential historic properties are located on the site.

The replacement parcel is vacant and no extant architectural resources are located on the property. There are no known archaeological sites on or near the replacement parcel. On February 19, 2010, the NJSHPO concurred that there are no known significant historic resources located on the replacement parcel (See Attached). As a result, no effects to historic properties are expected.

Public Reaction:

A scoping hearing was held on January 7, 2010 in order to solicit comment from the public on the proposed disposal of Green Acres encumbered parkland at Cooper River Park. No comments in opposition to the proposed disposal were provided during the scoping hearing, or during a subsequent 15 day comment period. Public opinion remains favorable.

**B. Environmental Documentation:** (Indicate response with a yes, no or N/A)

1.	NEPA document still valid without additional documentation.	No
2.	NEPA document still valid, supplemental documentation completed.	Yes
3.	New NEPA document required.	No
4.	Project subject to Army Corps of Engineers Nationwide Permit # 23. FHWA concurrence with this reevaluation required.	No
5.	Project complies with E.O. 11988 Floodplain. (For construction only)	Yes
6.	Project complies with E.O. 11990 Wetlands. (For construction only)	Yes

**Comments:**

**C. FHWA Consultation:**

Consultation required if any items in Table A are marked YES unless project still meets a Certified CED definition. Use in determining need for FHWA concurrence of Environmental Reevaluation

Kostas Svarnas

6/1/10

FHWA person consulted:

Date

**D. FHWA Concurrence** of Environmental Reevaluation is required because

(Yes No)

Items 2, 3, or 4 in Part B were checked YES

Yes

Consultation in Part C requires it

Yes

**On the basis of this reevaluation, there are no significant changes in the proposed project's scope, right of way, affected environment or anticipated impacts since approval of the environmental document.**

**E. Submitted for Approval:**

*Darless*

Project Manager, Division of Project Management

6/2/10

Date

*Jo An Asadpour*

Environmental Team Leader, Office of Environmental Solutions

6/1/10

Date

**F. Approved by:**

*[Signature]*  
Manager, Bureau of Landscape Architecture & Environmental Solutions

6.1.10

Date

**G. Concurrence:**  
Not required for certified CED's

*Nunzi Mark*  
for Division Administrator, Federal Highway Administration

6/10/10

Date



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Division of Parks and Forestry
Office of Natural Lands Management
Natural Heritage Program
P.O. Box 404
Trenton, NJ 08625-0404
Tel. #609-984-1339
Fax. #609-984-1427

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

February 16, 2010

Matt Schlitzer
Dewberry-Goodkind, Inc.
600 Parsippany Road, Suite 301
Parsippany, NJ 07054

Re: Route 30/130 Collingswood/Pennsauken (Phase B)

Dear Mr. Schlitzer:

Thank you for your data request regarding rare species information for the above referenced project site in Pennsauken Township, Camden County.

Searches of the Natural Heritage Database and the Landscape Project (Version 3 for the highlands region, Version 2.1 elsewhere) 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 Natural Heritage Database and the Landscape Project habitat mapping for occurrences of any rare wildlife species or wildlife habitat on the referenced site. Please see Table 1 for species list and conservation status.

Table 1 (on referenced site).

Table with 6 columns: Common Name, Scientific Name, Federal Status, State Status, Grank, Srank. Rows include eastern box turtle and great blue heron.

Neither the Natural Heritage Database nor the Landscape Project has records for any additional rare wildlife species or wildlife habitat within 1/4 mile of the referenced site.

We have also checked the Natural Heritage Database for occurrences of rare plant species or ecological communities. The Natural Heritage Database does not have any records for rare plants or ecological communities on or within 1/4 mile of the site.

A list of rare plant species and ecological communities that have been documented from Camden County 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\_2008.pdf.

If you have questions concerning the wildlife records or wildlife species mentioned in this response, we recommend that you visit the interactive I-Map-NJ website at the following URL, http://www.state.nj.us/dep/gis/depsplash.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,

*Herbert A. Lord*

Herbert A. Lord  
Data Request Specialist

cc: Robert J. Cartica  
NHP File No. 10-3907581-4308



# State of New Jersey

## DEPARTMENT OF ENVIRONMENTAL PROTECTION

Division of Parks and Forestry  
Office of Natural Lands Management  
Natural Heritage Program  
P.O. Box 404  
Trenton, NJ 08625-0404  
Tel. #609-984-1339  
Fax. #609-984-1427

BOB MANNING  
Commissioner

CHRIS CHRISTIE  
Governor

KIM GUADAGNO  
Lt. Governor

April 12, 2010

Matt Schlitzer  
Dewberry-Goodkind, Inc.  
600 Parsippany Road, 3rd Floor  
Parsippany, NJ 07054

Re: Route 30/130 Collingswood/Pennsauken (Phase B)

Dear Mr. Schlitzer:

Thank you for your data request regarding rare species information for the above referenced project site in Camden City, Pennsauken Township and Collingswood Borough, Camden County.

Searches of the Natural Heritage Database and the Landscape Project (Version 3 in the highlands region, Version 2.1 elsewhere) 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 Natural Heritage Database and the Landscape Project habitat mapping for occurrences of any rare wildlife species or wildlife habitat on the referenced site. Please see Table 1 for species list and conservation status.

Table 1 (on referenced site).

Common Name	Scientific Name	Federal Status	State Status	Grank	Srank
eastern box turtle	<i>Terrapene carolina carolina</i>		SC	G5T5	S3
great blue heron	<i>Ardea herodias</i>		SC/S	G5	S3B,S4N

We have also checked the Natural Heritage Database and the Landscape Project habitat mapping for occurrences of any rare wildlife species or wildlife habitat within one mile of the referenced site. Please see Table 2 for species list and conservation status. This table excludes any species listed in Table 1.

Table 2 (additional species within one mile of referenced site).

Common Name	Scientific Name	Federal Status	State Status	Grank	Srank
bald eagle foraging	<i>Haliaeetus leucocephalus</i>		E	G4	S1B,S1N

We have also checked the Natural Heritage Database for occurrences of rare plant species or ecological communities. The Natural Heritage Database does not have any records for rare plants or ecological communities on the site or for rare plant species covered by the Flood Hazard Area Control Act rule within one mile of the site.

A list of rare plant species and ecological communities that have been documented from Camden County 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/nhp\\_codes\\_2008.pdf](http://www.state.nj.us/dep/parksandforests/natural/heritage/nhp_codes_2008.pdf).

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Sincerely,

*Herbert A. Lord*

Herbert A. Lord  
Data Request Specialist

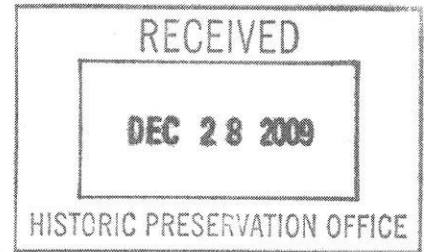
cc: Robert J. Cartica  
NHP File No. 10-3907581-4680

(by Patricia Sziber)



# State of New Jersey

DEPARTMENT OF TRANSPORTATION  
P.O. Box 600  
TRENTON, NJ 08625-0600



JON S. CORZINE  
*Governor*

STEPHEN DILTS  
*Commissioner*

December 18, 2009

Mr. Daniel D. Saunders  
Acting Administrator and Deputy State Historic Preservation Officer  
Department of Environmental Protection  
Historic Preservation Office  
P.O. Box 404  
Trenton, NJ 08625

17, 18  
03-0776-116-110  
HPO-132010-166

Attn: Jonathan Kinney  
Transportation and Planning Group

RE: Rt. 30/130 Collingswood/Pennsauken (Phase B)  
City of Camden, Borough of Collingswood, Township of Pennsauken  
Camden County  
Federal Project No.: MG 0016 (148)  
HPO-J2008-156; Log No. 03-0776-8&9  
Green Acres/Section 6(f)

Dear Mr. Saunders:

The New Jersey Department of Transportation (NJDOT) has been coordinating with Caren Fishman, Director of Camden County Parks, in finding suitable property for Green Acres and Section 6(f) mitigation for the above-referenced. The Camden County Parks Department is interested in obtaining a portion of Block 6401, Lot 3, located in Pennsauken Township. The NJDEP Green Acres Program supports this land acquisition. A copy of the Pennsauken Township tax map with the property highlighted is enclosed for your reference. A second parcel map is enclosed, which shows the proposed subdivision line. Camden County Parks Department is only interested in Parcel 112A.

Block 6401, Lot 3, was not within the original Area of Potential Effects and was screened for the presence of significant historic properties and/or archeological resources.

**Architecture:**

There are no structures on the property. The land is vacant.

**Archeology:**

There are no known archeological sites on or near Block 6401, Lot 3 that are listed on the NJ and National Registers of Historic Places for Pennsauken Township (copy of list enclosed).

The NJDOT seeks your concurrence that there are no known significant historic resources located on Block 6401, Lot 3, in the Township of Pennsauken. A concurrence line has been provided below for your use.

If you have any questions, please contact me at (609) 530-3021 or Amber Cheney at (609) 530-5266.

Sincerely,



Jo Ann Asadpour  
Supervising Environmental Specialist  
Division of Capital Program Support  
Bureau of Landscape Architecture and Environmental Solutions

AC:ac  
enclosures

cc (w/o encl.): Mike Kaskebar, PM/CPM  
Bruce Hawkinson, Section Chief/BLAES  
Janet Fittipaldi, Manager/BLAES  
CAREN Fishman, Camden County PARKS

I concur that there are no known significant historic resources located on Block 6401, Lot 3, in the Township of Pennsauken.

I do not concur for the following reason(s):



Daniel Saunders  
Acting Administrator and Deputy State Historic Preservation Officer

2/19/2010  
Date