

## Sliker, Laura

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**From:** Henne, Laura <Laura.Henne@dep.state.nj.us>  
**Sent:** Tuesday, April 08, 2014 12:37 PM  
**To:** Sliker, Laura; Raskin, Morgan; Shaw, Heather; Mankoff, Evan  
**Subject:** FW: FW: Pierce's woods

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

-----Original Message-----

From: bstevens [mailto:bstevens@pdsdover.com]  
Sent: Friday, April 04, 2014 10:11 AM  
To: Henne, Laura  
Cc: tgooding  
Subject: Re: FW: Pierce's woods

Dear Ms. Henne,

In response to your request for further information regarding the environmental questionnaire for this project, we would offer the following;

Attachment 2B Question 3

The project will not result in impervious surfaces greater than 75%.

Attachment 2B Question 6

The project will not include or directly cause;

The construction or expansion of water supply facilities,

the construction or expansion of on site wastewater treatment plants,

the construction or expansion of sewage trunk lines,

the construction or expansion of gas or petroleum trunk lines.

Attachment 3, Section III, Question 4

The project proposes the construction of six individual affordable residential homes. The applicant proposes to construct individual potable wells for each of the homes.

Attachment 3, Section V, Question 6

The project proposes the construction of six individual affordable residential homes. The applicant proposes to construct individual subsurface septic systems for each of the homes.

Attachment 3, Section V, Question 7

The applicant proposes to construct an infiltration basin for the treatment of increased storm water from the proposed project. Storm water on site will be collected by a series of inlets and drainage pipes which will discharge to the infiltration basin. The proposed design will store and infiltrate completely the 2 and 10 year design storm. The infiltration basin has been designed to reduce the outflow for the 100 year storm to less than 80% of the pre development rates of runoff.

5) The project requires Municipal Site Plan approval prior to construction.

The project has received a municipal approval.

6) There will be restrictions on tree removal between 4/1 and 9/30 as a result of the proposal of the long-eared bat as a federally-listed endangered species.

The applicant does not believe that the site is currently habitat for long eared bats. The time frame for clearing is potentially problematic for the success of this project. The applicant would request the opportunity to do a bat study to prove his believe that the site is not suitable habitat in the event that clearing becomes necessary during the restricted time frames.

7) There is a high potential for archaeological remains within this project area. The project will require compensatory mitigation - DEP anticipates that this will be a CDBG funded cost but will require confirmation with DCA. Additionally, there may be certain controls required to be in place if remains are discovered during construction.

The applicant does not believe that there are archeological remains within the project site. The applicant does agree to controls being placed on the construction in the unlikely event that remains are found during construction.

We believe that this response should address your concerns. Should you have any further questions or require additional information, please do not hesitate to contact this office.

Bill

William Stevens, P.E.  
Professional Design Services  
1245 Airport Road Suite 1  
Lakewood NJ, 08701  
PH: 732-363-0060 ext. 103  
FAX: 732-363-0073

> -----Original Message-----  
> From: tgooding <tgooding@oceaninc.org>  
> To: 'bstevens' <bstevens@pdsdover.com>  
> Subject: FW: Pierce's woods  
> Sent: 17 Mar '14 08:55  
>  
> Bill can u reply to these questions. Thanks Ted  
>  
>

> FROM: Henne, Laura [mailto:Laura.Henne@dep.state.nj.us]  
> SENT: Friday, March 14, 2014 2:41 PM  
> TO: tgooding@oceaninc.org  
> CC: 'Lordi, James' (James.Lordi@dca.state.nj.us); Sliker, Laura  
> (lsliker@louisberger.com); mraskin@louisberger.com; Shaw, Heather  
> (HShaw@louisberger.com); Mahon, Donna  
> SUBJECT: Pierce's woods  
>  
>  
> Dear Mr. Gooding,  
>  
>  
> The Department of Environmental Protection through its consultant is  
> performing the required environmental review for the Pierce's Woods  
> project to be funded with CDBG-Disaster Recovery monies.  
>  
>  
> As you are aware the purpose of the HUD-required environmental review is to  
> demonstrate compliance with federal and state laws. During the course of  
> this compliance review our contractor has encountered the following areas  
> where we either need additional information or based on information  
> gathered to date there will be some required conditions that will affect  
> the construction timing of your project.  
>  
>  
> One area where we require additional information relates to Sole Source  
> Aquifers. Your project is within a designated sole source aquifer and will  
> require consultation with the USEPA to determine if the project will  
> "create a significant hazard to public health by adversely impacting  
> ground water either during construction or after completion."  
>  
> To initiate that consultation with the USEPA we need the following  
> questions answered. I have provided the partially completed EPA  
> questionnaires for your use in responding to the following questions.  
> Please provide comprehensive descriptions where required. Also, please  
> confirm the accuracy of any responses that are project specific.  
>  
>  
> 1) Attachment 2B Question 3.  
>  
> 2) Attachment 2B Question 6  
>  
> 3) Attachment 3, Section III, Question 4  
>  
> 4) Attachment 3, Section V, Questions 6, 7 AND  
>  
>  
> When considering the total area of impervious cover, consider the  
> structure, driveway or parking area that will prevent water from entering  
> the soil.  
>  
>

> As relates to the remainder of the environmental review, please be advised  
> that there will be conditions applied to the approvals (some may also come  
> as a result of the consultation with the USEPA as relates to Sole Source  
> Aquifers). Below are the preliminarily identified conditions to reach a  
> Finding of No Significant Impact conclusion for your project.  
>  
>  
> 5) The project requires Municipal Site Plan approval prior to construction.  
>  
>  
> 6) There will be restrictions on tree removal between 4/1 and 9/30 as a  
> result of the proposal of the long-eared bat as a federally-listed  
> endangered species.  
>  
> 7) There is a high potential for archaeological remains within this project  
> area. The project will require compensatory mitigation - DEP  
> anticipates that this will be a CDBG funded cost but will require  
> confirmation with DCA. Additionally, there may be certain controls  
> required to be in place if remains are discovered during construction.  
>  
>  
> I realize that we have raised many concerns and you may have some questions  
> for DEP. Please feel free to contact me to discuss further.  
>  
>  
> In terms of the information needed for the Sole Source Aquifer the sooner  
> we are provided with that information, and it can be sent via email, the  
> faster we will be able to see consultation with the USEPA.  
>  
>  
> Sincerely,  
>  
> Laura Henne  
>  
> Environmental Specialist 3  
>  
> Sandy Recovery Environmental and Historic Preservation Review Program  
>  
> New Jersey Department of Environmental Protection  
>  
> Mail Code 22-03B, 401 E. State St., 7<sup>th</sup> floor  
>  
> Trenton, NJ 08625-0420  
>  
> Office (609) 777-4043  
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