COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF WATERWAYS ENGINEERING AND WETLANDS WETLANDS, ENCROACHMENT AND TRAINING

Request for a Bog Turtle Habitat Screening U.S. Army Corps of Engineers / Department of Environmental Protection State Programmatic General Permit / Water Obstruction and Encroachment Permits

Federal/State Screening Process for Bog Turtles (*Glyptemys muhlenbergii*) and/or their habitat in Adams, Berks, Bucks, Carbon (Aquashicola Creek Watershed only), Chester, Cumberland, Delaware, Lancaster, Lebanon, Lehigh, Monroe, Montgomery, Northampton, Schuylkill (Swatara Creek Watershed only), and York Counties.

In 1974 the Pennsylvania Fish and Boat Commission, under Section 2305 of the Fish and Boat Code, listed the bog turtle as an endangered species, and in 1997 the U.S. Fish and Wildlife Service, under the Endangered Species Act of 1973, listed the bog turtle as a threatened species. Poaching and loss of habitat are two primary reasons for the decline in turtle populations throughout the Mid-Atlantic Region.

The 4-inch bog turtle's preferred wetland habitat is spring seeps and open marshy meadows in the valleys of southcentral and eastern Pennsylvania. Here the water is slow moving and the earth is mucky. Mucky soils provide cover for the turtles in spring and summer. October through April, the turtles use the same mucky soils as a place to hibernate. Plants common to these wetland areas include cattails, rushes, jewelweed, skunk cabbage, sedges, and sphagnum moss.

In order to provide continued protection for the turtle and to minimize conflicts during project development and permitting, the U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service and PA Department of Environmental Protection have developed a screening process to identify potential bog turtle habitat. Representatives of these agencies will provide on-site technical assistance to determine if proposed projects may impact wetlands which serve as bog turtle habitat.

This special screening process is only required for those activities which will impact wetlands in the counties or watersheds listed above. If your proposed activity does not impact wetlands in these counties, you may proceed with the registration of the general permit without this screening process.

INSTRUCTIONS

If your proposed project includes a **wetland impact** in one of the fifteen counties listed above, follow the steps below.

- Complete the attached form to provide driving directions, a project description, and a sketch or a plan
 detailing the proposed project. In addition, include a copy of a USGS quadrangle showing your project
 location, the agencies will be able to conduct a threatened and endangered species review for your project
 prior to the site visit which may also expedite your permit registration process. Submit this information with
 your Chapter 105 General Permit (GP) registration form to request a field view to screen for potential bog
 turtle habitat.
- 2. The agency representative will contact you to schedule an on-site assessment of the wetlands for bog turtle habitat. They will complete the Phase I bog turtle habitat screening form, sign it, and explain the results to you. You do not have to be present during the field view.
- 3. If it is determined that the project area (which includes the direct and indirect impact area) is potential bog turtle habitat, the agency representative will discuss your options with you. These may include moving the project to an alternate location, contacting a professional bog turtle surveyor, or consulting with the U.S. Fish and Wildlife Service. Neither a state general permit nor a federal State Programmatic General Permit can be registered without the U.S. Fish and Wildlife Service clearing the potential bog turtle conflict.

- 4. If you cannot avoid the impacts to bog turtle habitat, an Individual Chapter 105 and Section 404 Permit Application will be required for processing, public notice, and review. An application does not guarantee permit approval.
- 5. If you have any questions specific to this process, please contact the appropriate agency representative for your county.

PRIMARY CONTACT LIST BY COUNTY

Adams, Cumberland Counties

Fax: 410-962-6024

Debby Nizer
U. S. Army Corps of Engineers
Baltimore Dist., Regulatory Branch, PA Section
P. O. Box 1715
Baltimore, MD 21203-1715
Phone: 410-962-6085

Berks (Philadelphia District), Bucks, Chester (Philadelphia District), Delaware, Montgomery Counties

Bill Jenkins, Chief, Applications Section U. S. Army Corps of Engineers Philadelphia Dist., Regulatory Branch Wanamaker Building 100 Penn Square East Philadelphia, PA 19107-3390 Phone: 215-656-6726 Fax: 215-656-6724

Carbon (Aquashicola Creek Watershed only), Lehigh, Northampton, Schuylkill (Swatara Creek Watershed only) Counties

Bonnie Dershem U.S. Fish and Wildlife Service 315 South Allen St., Suite 322 State College, PA 16801 Phone: 814-234-4090, ext. 234 Fax: 814-234-0748

Berks (Baltimore District), York Counties

Mike Danko U. S. Army Corps of Engineers Carlisle Regulatory Field Office 401 Louther Street, Suite 205 Carlisle, PA 17013 Phone: 717-249-8730 Fax: 717-240-0523

Chester (Baltimore District), Lancaster, Lebanon Counties

Pat Strong
U. S. Army Corps of Engineers
Baltimore Dist., Regulatory Branch, PA Section
P. O. Box 1715
Baltimore, MD 21203-1715
Phone: 410-962-1847
Fax: 410-962-6024

Monroe County

Victor Motts Monroe County Conservation District 8050 Running Valley Road Stroudsburg, PA 18360-8841 Phone: 570-629-3060 Fax: 570-629-3063

If you have more general questions or need information on permitting, please contact the appropriate DEP Regional Office listed below.

DEP Northeast Regional Office

2 Public Square Wilkes-Barre, PA 18711-0790 570-826-2511

Carbon (Aquashicola Creek Watershed only), Lehigh, Monroe, and Northampton, and Schuylkill (Swatara Creek Watershed only) Counties

DEP

Southcentral Regional Office 909 Elmerton Avenue, Second Floor Harrisburg, PA 17110 717-705-4802

Adams, Berks, Cumberland, Lancaster, Lebanon, and York Counties

DEP Southeast Regional Office 2 East Main Street Norristown, PA 19401 484-250-5970

Bucks, Chester, Delaware, and Montgomery Counties

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SPECIAL BOG TURTLE HABITAT SCREENING

U. S. ARMY CORPS OF ENGINEERS / DEPARTMENT OF ENVIRONMENTAL PROTECTION STATE PROGRAMMATIC GENERAL PERMIT / WATER OBSTRUCTION AND ENCROACHMENT PERMITS

| APPLICANT INFORMATION | | | | | | | |
|--|-------------------------------------|--|--|--|--|--|--|
| Applicant Name Sunoco Pipeline, L.P. | | | | | | | |
| Mailing Address <u>535 Fritztown Rd</u> T | | | | | | | |
| City Sinking Spring State PA | ZIP+4 <u>16908</u> | | | | | | |
| Email Address MLGordon@SunocoLogistics.com | | | | | | | |
| PROJECT DESCRIPTION | | | | | | | |
| Project Name SPLP Pennsylvania Pipeline Project - Lebanon County | | | | | | | |
| County <u>Lebanon</u> Municipality <u>Sou</u> | uth Londonderry, South Annville, | | | | | | |
| West Cornwall, South Lebanon, Heidelberg | | | | | | | |
| Latitude Multiple Locations Longitude Multiple | e Locations | | | | | | |
| Which general permit(s) are you planning to register? | | | | | | | |
| GP-5 ☐ GP-6 ☐ GP-7 ☐ GP-8 ☐ GP-9 ☐ | GP-11 GP-15 🗍 | | | | | | |
| Detailed Written Directions to Project The Project is linear with multiple local | tions. See attached site plans. | | | | | | |
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| Briefly Describe Your Project (including proposed impacts to waters and/or v | | | | | | | |
| Attachement 11 (Environmental Assessment Form) and associated resource tables. | | | | | | | |
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| | | | | | | | |
| SIGNATURE | | | | | | | |
| I hereby grant permission for representatives of the U. S. Army Corps of Engineers or other authorized screening representative to inspect the project site as necessary in order to perform the requested habitat determination. | | | | | | | |
| Must M. Signature | 3/11/2016 | | | | | | |
| Signature | Date | | | | | | |
| On the reverse side of this page, prepare a sketch showing your project, the | wetlands, and all proposed impacts. | | | | | | |
| Leave the second | | | | | | | |

Applicant Name

| BOG TURTLE HABITAT - SKETCH PLAN | | | | | | | | |
|--|-----|--|-----|-------------|---|--|--|--|
| To ensure the sketch plan is complete, include the following on the site plan in the immediate vicinity of the project. ($$ all that apply) | | | | | | | | |
| YES | N/A | Stream Name: <u>See Table 3 (Attachment</u> 11) and Site Plans (Attachment 7) | YES | N/A | Limits of Earth Disturbance Associated with this Activity | | | |
| | | Stream Limits and Flow Direction | | \boxtimes | Location of Property Lines Relative to the Project | | | |
| | | Floodway Limits (if known) | | | Existing Buildings, Roadways, Other Structures | | | |
| | | Chapter 93 Stream Designation: See Table 3 (Attachment 11) and Site Plans (Attachment 7) | | | Proposed Buildings, Roadways, Other Structures | | | |
| | | Waters Impacts with Dimensions Total Length See Table 3 (Attachment 11) and Site Plans (Attachment 7) Total sq. ft. # of impacts | | | Existing Utilities | | | |
| | | Wetland Impacts Total sq. ft. Attached Table # of impacts | | | Proposed Utilities | | | |
| \boxtimes | | Wetland Acreage Onsite Attached Table | | | Other Waters on project site (i.e. pond, lakes) | | | |
| | | | | | | | | |

| 3150-PM-BWEW0550 | Rev. 1/2013 | | |
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