



25 Pa. Code Chapter 105: Simplified Water Obstruction and Encroachment General Permit Process

Water Resources Advisory Committee May 9, 2018

Objective

- Effective March 26th, 2018, the Department of Environmental Protection requires the use of the new General Permit Registration Form for Chapter 105 Water Obstruction and Encroachment Permits
- This information is intended to clarify the process for completing the requirements for a Water Obstruction and Encroachment General Permit registration in accordance with 25 Pa. Code Chapter 105 (Dam Safety and Waterway Management) for all projects that qualify for GP eligibility



Access

- Revised form and instructions can be accessed through the Department's e-Library web site at: http://www.depgreenport.state.pa.us/elibrary
- Select "Permit and Authorization Packages," then
 "Waterways Engineering and Wetlands," then
 "Water Obstruction and Encroachment and Wetlands," and
 "General Permits."



Important Changes to Note

 The Registration Form has been refined and formatted to eliminate redundancies and unnecessary information

GP Registration Form instructions have been simplified for applicants

 The Aquatic Resource Impact Table (3150-PM-BWEW-0557) has been condensed



Aquatic Resource Impact Table

- Reference to federal Section 404 impact data has been removed
- Request impact information by watercourse, floodway and/or wetland
- Should serve as an expedited method for DEP staff to determine if any impact area triggers an ACOE review for the federal authorization during review



Aquatic Resource Impact Table

AQUATIC RESOURCE IMPACT TABLE

FOR PENNSYLVANIA CHAPTER 105 WATER OBSTRUCTION AND ENCROACHMENT APPLICATION/REGISTRATION APPLICATION

Please begin to complete the Aquatic Resource Impact Table by including the Applicant's Name / Client (upper right of the page) for each page. Also, complete the Project / Site Name (upper left of the page) and the date of application/registration package submission (upper right, under Applicant's Name / Client). Then complete one row of data for each regulated (DEP Chapter 105 and Corps Section 404) structure or activity and type of impact for the proposed project based on the instructions for each column below, add additional worksheets if needed. Provide completed Aquatic Resource Impact Table with Chapter 105 Water Obstruction and Encroachment application/registration; DO NOT submit instructions (page 1) for this table.

DEP Permit Number:	leave blank, it will be completed by DEP upon permit acknowledgement/issuance/verification.
Single Complete Crossing No.:	leave blank, it will be completed by DEP upon permit acknowledgement/issuance/verification.
Crossing Number:	leave blank, it will be completed by DEP upon permit acknowledgement/issuance/verification.
Fees:	Use the Chapter 105 Fee Calculation Worksheet 3150-PM-BWEW0553 to calculate fees, if needed.
Project Information	provide the appropriate information based on the details on each impact for the project

Project Information	provide the appropriate information based on the details on each impact for the project
Structure / Activity Identifier:	provide a unique identifier for each regulated structure and/or activity being proposed, typically a name and number; this same unique identifier
	should be used in all aspect of the permit registration/application package. (i.e. GP-5-1, GP-5-2)
Aquatic Resource Type:	select/provide the type of aquatic resource (based on watercourse, floodway or wetland) being impacted;
Watercourse:	select/provide the type of stream being impacted: perennial or intermittent stream
Floodway:	select/provide the type of floodway being impacted: crossing or paralleling to the stream
Wetland:	select/provide the type of wetland being impacted: PEM, PSS, PFO or POW wetland
Latitude (nad83):	provide the latitude of the aquatic resource impact in decimal degrees
Longitude (nad83):	provide the longitude of the aquatic resource impact in decimal degrees
Waters Name:	provide the name of the stream or other body of water (if available)
PA Code Chapter 93 Designation:	provide the Chapter 93 designation for the aquatic resource (i.e. HQ-CWF, WWF, EV, MF)
Work Proposed / impact type:	select/provide the type of work proposed to impact the resource; aerial utility line, horizontal drill/boring, trench excavation or placement of fill

PADEP Impact Type:		select/provide the type of aquatic resource impact; temporary or permanent.
Watercourse:	AREA	provide the length times width of impact.
Floodway Impact:	AREA	provide the length times width of direct and indirect/secondary 100-year floodway impact, indicate "n/a" if impact is to a wetland.
Wetland Impact:	AREA	provide the length times width of impacts to wetlands; indicate "n/a" if impact is to a stream.

Project / Site	Name:			Examp	ole Project			Date: 2018						
DE	P USE ON	ILY	Project In					nformation				PADEP / 105		
PADEP Permit Number	Single Complete Crossing No.	Crossing Number	Fees	Structure / Activity unique identifier	Aquatic Resource Type	Latitude dd nad83	Longitude dd nad83	Waters Name	PA Code Chapter 93 Designation	Work Proposed	DEP Impact Type temp / perm	Watercourse Impact Top of Bank to top of Bank Length and Width	Floodway Impact Area Top of Bank Landward Length and Width	Wetland Impact AREA Length and Width
			250	GP-5-1	Perennial	417710531	77152930	Dunn Creek	CWF	Excavation	Temp	50 - 30	N/A	N/A
			N/A	GP-5-1	Perennial	417710531	77152930		CWF	Excavation	Temp	N/A	100 - 30	N/A
			250	GP-5-2	PEM	417710618	77152945	·		Excavation	Temp	N/A	N/A	10 - 30



No Longer Required for Submission

 Fee Calculation Worksheet (3150-PM-BWEW-0553)

 Reporting Criteria Checklist (3150-PM-BWEW-0051)

 Bog Turtle Screening Form (3150-PM-BWEW-0550)



Fee Calculation Worksheet

No longer required to be submitted for registration completeness

 Planned to be used as a reference available to assist the registrant in determining correct permit fees

8 pages long



Reporting Criteria Checklist

- No longer required to be submitted by the permit registrant or reviewed by DEP
- Used only as a reference tool, if needed, by the permit reviewer to determine "reporting actions" to the ACOE under PASPGP-5
- Went from 6 pages of 22 questions to now 1 page with 14 questions



Reporting Criteria Checklist

Applic	ant / Pr	oject	Name	Σ						Co	unty(ies):			
YES [NO		1.		s any of the proposed work located waterward of the ordinary <u>high water</u> mark (OHWM) of any of the neligible waterbodies identified in the instructions?									
YES [NO		2.		Does the proposed work result in the diversion of more than 10,000 gallons per day of surface wat groundwater into or out of the Great Lakes Basin (Lake Erie Watershed)?									
YES [1 NO		3.	conversion	locs the application/registration include any Single and Complete Projects that propose the permane conversion of greater than 0.10 acre of forested and/or shrub-scrub wetlands in association with egulated activity?									
YES [■ NO		4.	Department Permit, or a	Is the application/registration associated with a Single and Complete Project whereby a p Department of the Army authorization has been issued through an Individual Permit, a Nati Permit, or a PASPGP processed by the Corps as a Category III/Reporting Activity? If YES, complete the following table.									
	Authori		n	Authoriza		Date	-	Federal Permitted Impacts						
	Ту	oe .	\dashv	Numbe	PF	(mm/dd/yyyyx)		V	Wetlands			Waters	-	
			\dashv										\dashv	
			\neg										\dashv	
YES [NO		5.	Does the p	Does the proposed project require the preparation of an Environmental Impact Statement?									
YES [NO		6.	Does the proposed regulated activity or area of indirect impact (secondary impact) extend across state boundaries (i.e., the work in not wholly located within the Commonwealth of Pennsylvania)?								state		
YES [NO		7.	Does the Single and Complete Project involve the construction or expansion of a residential, commercial or institutional subdivision or development?								rcial		
YES [■ NO		8.	Does greater than 0.25 acre of wetland(s) exist within the property boundary that are not proposed to be directly impacted as part of this application/registration? If YES, provide wetland acreage: acres.										
YES [NO		9.	Are you proposing to protect the wetland area(s) through a deed restriction or conservation easement that follows the Corps' Model Protective Covenant?								nent		
YES [NO		10.	Does the proposed work temporarily impact waters and/or wetlands that will remain in place for more than 1 year?									nore	
YES [■ NO		11.	. Are you proposing to do work in the Delaware River (upstream from the U.S. Route 202 Bridge in I Hope, Pennsylvania.) and/or the Lehigh River (from the mouth to Francis E. Walter Dam, locate Carbon and Luzerne County, Pennsylvania between March 15 and June 30?										
YES [NO.		12.	Does the proposed work occur in any of the waters listed in the instructions?										
YES [NO		13.	Will you co	mply wit	th all of the	identifi	ed conserva	tion meas	sures?				
YES NO 14. Is there any other pending applications/registration total proposed project to function and meet it information.														
	Application / Registration					-4 N		ate of mittal to DEP	DEP / Revie	ewing	D i	Corps		

ennsylvania
ARTMENT OF ENVIRONMENTAL
TECTION

Bog Turtle Screening Form

 Was required in 15 counties if wetland impacts were proposed that could affect turtle habitat

 Information is now available when conducting PNDI search so this form is no longer required for submission



Submerged Lands License Agreements

SUBMERGED LAND LICENSE AGREEMENT INFORMATION FORM

- Changes to the GP
 Registration Form
 and Instructions <u>DO</u>
 <u>NOT</u> affect the SLLA
 process or
 submission
 requirements
- GP# or JPA# -
- 2. Legal Name of Client: -
- 3. Principal place of business -
- 4. Employer ID# -
- 5. Client's contact person & contact info -
- 6. Consultant's name & contact info -
- 7. Is the project in conjunction with a Penndot Project -
- 8. County (Counties) and Municipality (ties) projects, encroachments or crossings are located in.
- Agreement type Commercial / Public Service Line / Private recreational dock / boat launching ramps
- 10. Locational Mapping of the Facilities
- 11. Project drawing
- 12. Project Description -



Regulated Community

The new GP Registration Form and Instructions have eliminated information not required to complete a general permit review thereby improving permit registration submission, which should assist in delivering timely permit decisions by the Department



DEP Regional Staff

The new form and instructions were developed with feedback and input from the DEP regional program as well as legal staff and the Army Corps of Engineers to address the impact data for federal authorization and the PASPGP process.



Contact

Questions regarding this new General Permit registration process should be directed to:

Sidney Freyermuth, Chief,
Water Obstruction & Encroachments,
Bureau of Waterways Engineering and
Wetlands
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