CHAPTER 105 WATER OBSTRUCTIONS AND ENCROACHMENT GENERAL PERMIT REGISTRATION

Please review the language of the General Permit(s) prior to completing the General Permit Registration to determine if the project is eligible for use of the General Permit and meets the terms and conditions of the permit(s).

REGISTERING A GENERAL PERMIT (GP):

After determining that the project is eligible for use and meets the terms and conditions of the General Permit (GP) intended to be registered, the following instructions are useful to properly complete the GP Registration (Registration) process. A properly completed Registration, done in blue or black ink, allows for a more efficient and timely review. Marking "N/A" indicates that a requirement is non-applicable to the project. Please leave blank if the information is unknown or there is a question regarding the proper answer or information. Please note however, that leaving out information may result in delays or denial of the authorization to use the GP.

If the project is located in a county where the Conservation District (District) has been delegated responsibility under the Chapter 105 program, the Registration form and other associated documents (Registration package) must be sent to the District (except GP-10, GP-11, GP-15 or a GP for oil and gas related activities). If the District is not delegated or the applicant intends to register a GP-10, GP-11, GP-15 or a GP for oil and gas related activities, the Registration package must be sent to the appropriate Department of Environmental Protection (DEP) Regional Office. Contact Information for District and DEP Regional Offices can be found on GP Registration Exhibit B (3150-PM-BWEW0500B) and Exhibit C (3150-PM-BWEW0500C); and on DEP's eLibrary at http://www.elibrary.dep.state.pa.us.

Please provide ONE (1) ORIGINAL and ONE (1) COPY of the Registration package; retain an additional copy to be available at the project site during construction along with the GP terms and conditions. Prepare the Registration package for submission beginning with the Registration form, follow by the required attachments in the order they are requested. Not all attachments will be required in all situations for all projects. This standardized format will assist the permit reviewer to process the Registration package more efficiently. The Registration package should be assembled and provided in the following order (additional details are in Section E):

- 1. General Permit Registration form
 - See 16 for additional requirements for GP-11
- 2. General Permit Registration Fee & Chapter 105 Fee Calculation Worksheet
- 3. General Permit Registration form sent to the Municipality & County
 - Proof of receipt is optional
- 4. PASPGP-4 Cumulative Impact Project Screening Form
- 5. Location Map
- 6. Color Photographs
- 7. Stream Name and Chapter 93 Classification
- 8. Project Description
- 9. Site Specific and/or Standard Drawings
- 10. Site Plan

- 11. Erosion & Sediment Control Plan (E&S Plan)
 - Where required per Chapter 105 permit
- 12. Written Directions to Project Site
- 13. Pennsylvania Natural Diversity Inventory (PNDI) receipt
- 14. Request for a Bog Turtle Habitat Screening Form
- 15. Activities which impact wetlands:
 - wetland delineation
 - wetland replacement plan
 - check (where required for compensatory mitigation)
- 16. Registration of a GP-11:
 - E&S Plan
 - Project Inventory Worksheet
 - Bridge and/or Culvert Replacement Projects or Projects That Change the Waterway Opening Worksheet

Upon review by the District or DEP Regional Office, if the project is determined to not meet the terms and conditions of the GP or the Registration package is incomplete, the applicant will be contacted appropriately.

CHAPTER 105 GPs:

- TYPE OF GENERAL PERMIT: Place an "X" in the box next to the appropriate Registration type, choosing new permit or transfer of existing permit.
 - o If registering a new permit, the applicant shall provide all items required as detailed in this document.
 - o If transferring a permit, the new owner shall provide ONE (1) ORIGINAL Registration form indicating "transfer of existing permit", ONE (1) COPY of a location map, and the Application for Transfer of Permit and Submerged Lands License Agreement (3150-PM-BWEW0016) form. Additional items required under Sections B, D, E, F, and G are not applicable if there are no proposed construction activities.

- PLEASE MARK ("X") ALL THAT APPLY: Place an "X" in the box next to the GP(s) the applicant intends to register. Mark all GPs that apply to the project.
 - If registering <u>GP-2</u>, place an "X" in the box next to the appropriate dock or facility type. Additional details are available in the GP-2 permit.
 - o <u>GP-11</u> registrations will require additional items under Section E, Item 15.
- Activity Related to Oil and Gas Exploration, Production or Transmission: Place an "X" in the box next to "Activity Related to Oil and Gas Exploration, Production or Transmission" if the activity is oil and gas related.
 Contact Information for DEP's Regional Oil and Gas offices can be found on GP Registration Exhibit B (3150-PM-BWEW0500B); and on DEP's eLibrary at http://www.elibrary.dep.state.pa.us.
- Activity Subject to Federal Energy Regulatory Commission (FERC) approval: Place an "X" in the box next to "Activity Subject to FERC approval" if the activity is regulated by FERC and provide the FERC docket number. Place an "X" in the box next to "FERC Natural Gas Act Facility" if the activity is also regulated under the Federal

Place an "X" in the box next to "FERC Natural Gas Act Facility" if the activity is also regulated under the Federal Natural Gas Act.

SECTION A. APPLICANT INFORMATION:

Please fill in the requested information about the applicant (the owner) as accurately as possible. If the property of the project site is privately owned, please list all owners. If owned by a partnership, please list all members. If owned by a corporation, a political subdivision, or a Commonwealth department, board, commission, receiver, trustee or authority, please list the name of the entity. See SECTION H. CERTIFICATION (page 8) for clarification of applicant signature.

Please be sure to include DEP Client Identification Number (if known) and Employer Identification Number (EIN), as well as select or write in the proper Client Type and Code (listed below). This information is important to DEP's data tracking system. Please leave blank if the information is unknown or there is a question regarding the proper answer or information. Please note however, that leaving out information may result in delays or denial of the authorization to use the GP.

	<u>Government</u>		Non-Government		<u>Individual</u>
AUTH	Authority	ASSOR	Association/Organization	INDIV	Individual
CNTY	County	NPACO	Non-Pennsylvania Corporation		
FED	Federal Agency	PACOR	Pennsylvania Corporation		
MUNI	Municipality	PARTG	Partnership-General		
SCHDI	School District	PARTL	Partnership-Limited		
STATE	State Agency	OTHER	Other (Non-government)		
OTHG	Other (Government)	SOLEP	Sole Proprietorship		
NONPG	Non-Pennsylvania Government	LLP	Limited Liability Partnership		
		LLC	Limited Liability Company		
		ESTST	Estate/Trust		

SECTION B. CONSULTANT INFORMATION:

If there is a consultant involved in the project, please fill in the requested information about the consultant as accurately as possible. Please be sure to include Employer Identification Number (EIN). If there is no consultant, please place an "X" in the box next to "N/A".

SECTION C. PROJECT INFORMATION:

Please fill in the requested information to identify the project.

Please be sure to include DEP Site Identification Number (if known), as well as select or write in the proper Site-to-Client Relationship and Code (listed below). Please leave blank if the information is unknown or there is a question regarding the proper answer or information. Please note however, that leaving out information may result in delays or denial of the authorization to use the GP.

	Agent for Owner or Operator	OPR	Operator	GEN	Generator
	Contractor for Owner or Operator	OTHER	Other	PROWN	Property Owner
LESSE	•	OWN OWNOP	Owner Owner/Operator		

3150-PM-BWEW0500 Rev. 2/2014 Instructions

The applicant will provide the latitude and longitude coordinates for each impact in Section G. The coordinates should be in degrees, minutes and seconds. It is important to identify the method used to determine the latitude and longitude. Check the appropriate box matching the collection method used. Also check the appropriate box matching the Horizontal Reference Datum (or projection datum) employed in the latitude and longitude collection process. Identify the date of collection (mm/dd/yyyy) if latitude and longitude coordinates were collected via GPS, WAAS and LORAN.

Description of collection methods:

- **EMAP**: Method based on eMAP Pa program. (<u>www.emappa.dep.state.pa.us</u>).
- HGIS: Method based on the Pennsylvania Natural Heritage Program database (formerly known as PNDI). The database is located at <u>www.naturalheritage.state.pa.us</u>. Note: This method may be preferable since all GP registrations require a PNDI search be conducted.
- **GISDR**: Method based on the use of GIS and Digital Raster Graphic 1:24,000 scale USGS 7.5 minute quadrangle maps.
- **ITPMP**: Method based on map interpolation of USGS 7.5 minute quadrangle maps.
- **GPS**: Global Positioning method with unspecified parameters.
- **WAAS**: Method base on GPS WAAS differentially correct.
- LORAN: Method based on Loran C.

Types of Horizontal Reference Datum (or projection datum):

- NAD27: North American Datum of 1927
- **NAD83**: North American Datum of 1983
- **WGS84**: World Geodetic System of 1984 (GEO84)

SECTION D. RESOURCE IDENTIFICATION:

Please place an "X" in the appropriate box next to each item to indicate the applicant has identified any of these resources which may be present at the project site.

Please review the conditions of the specific GP(s) as they pertain to these items prior to completing the Registration form to determine eligibility. The registration resource identification list in this form is not all-inclusive and other resources may also require certain restrictions or prohibit registering the GP. Identification of these resources on the project site may result in specific areas, sites or conditions where the GP does not apply and is not valid.

The following items are useful in identifying these resources:

 Historic Places: The Pennsylvania Historic and Museum Commission, Bureau for Historic Preservation manages the National Register of Historic Places for Pennsylvania. Access to these paper records is free and open to the public by appointment at the office in Harrisburg (see <u>Exhibit A - 3150-PM-BWEW0500A</u>).

Access to some of these data is available on the Cultural Resources Geographic Information System (CRGIS) at http://www.portal.state.pa.us/portal/server.pt/community/crgis/3802.

- National Natural Landmarks: Additional information on Natural National Landmarks and the National Registry of Natural Landmarks are available at http://www.nature.nps.gov/nnl/.
- Exceptional Value and High Quality Waters (including Exceptional Value Wetlands): Additional information on Exceptional Value (EV) and High Quality (HQ) waters can be found on DEP's website at http://www.portal.state.pa.us/portal/server.pt/community/existing_use/10557 and 25 Pa. Code Chapter 93 at http://www.pacode.com/secure/data/025/chapter93/chap93toc.html.

25 Pa. Code Chapter 93 also provides an important linkage to Exceptional Value Wetlands which are determined in 25 Pa. Code Chapter 105.17 found here http://www.pacode.com/secure/data/025/chapter105/s105.17.html.

- **Threatened and Endangered Species:** (see also Section E, Items 12 & 13 for requirements and documentation): Additional information on the Pennsylvania Natural Diversity Inventory (PNDI) Project Planning and Environmental Review Tool can be found at <u>http://www.naturalheritage.state.pa.us/</u>.
- Wild and Stocked Trout Waters: Additional information on Wild and Stocked Trout Waters can be found at http://fishandboat.com/waters_trout.htm.
- Wild or Scenic Rivers: Additional information on National or State Wild or Scenic rivers can be found at http://www.rivers.gov/pennsylvania.php and http://www.dcnr.state.pa.us/brc/rivers/scenicrivers/.

- Wetlands: (see also Section E, Item 14 for requirements and documentation): Additional information on the 1987 Corps of Engineers Wetlands Delineation Manual and the appropriate Regional Supplements to the Corps of Engineers Wetland Delineation Manual for use in Pennsylvania can be found at http://www.usace.army.mil/missions/civilworks/regulatoryprogramandpermits/reg_supp.aspx
- Additional Information: on resource identification (including agency contact information) can be found on GP Registration <u>Exhibit A (3150-PM-BWEW0500A)</u> and <u>Exhibit B (3150-PM-BWEW0500B)</u>; on DEP's website at <u>http://www.depweb.state.pa.us</u>, keyword: Wetlands; and on DEP's eLibrary at <u>http://www.elibrary.dep.state.pa.us</u>.

SECTION E. REGISTRATION CHECKLIST AND REQUIREMENTS:

Please place an "X" next to each item (1-16) to ensure it is completed and/or provided. Unless otherwise specified, all items are required to ensure a complete Registration package. Please carefully read the terms and conditions of the GP(s) the applicant intends to register, as additional actions may be required outside of the registration and acknowledgement process prior to construction. Please retain the GP(s) terms and conditions to be available at the project site during construction.

Please provide **ONE (1) ORIGINAL** and **ONE (1) COPY** of the Registration package; retain an additional copy to be available at the project site during construction. Prepare the Registration package for submission beginning with the Registration form and follow by the required attachments in the order they are requested.

1. General Permit Registration form properly completed and signed

The original GP Registration form shall be accurately completed, signed and provided.

2. General Permit Registration Fee and Chapter 105 Fee Calculation Worksheet

The fee required for a project authorized under these GPs shall be consistent with 25 PA Code §105.13 (relating to regulated activities – information and fees). To determine the registration fee, please complete the <u>Chapter 105</u> <u>Fee(s) Calculation Worksheet (3150-PM-BWEW0553</u>)</u>. Please provide the completed worksheet and a check for the applicable fee(s) made payable to the "Commonwealth of Pennsylvania Clean Water Fund" OR "_____ County Conservation District, Clean Water Fund", whichever is the reviewing entity.

3. Notification sent to the Municipality & County:

Please provide a copy of the Registration form to the Municipality & County in which the work will be performed. Please mark the checklist appropriately to indicate that the applicant has done so. Proof of receipt is not required to be provided to DEP, however if it is volunteered, it should be provided in this position within the Registration package.

4. <u>PASPGP-4 Cumulative Impact Project Screening Form (3150-PM-BWEW0050)</u> properly completed:

PASPGP-4 Cumulative Impact Project Screening Form must be completed and provided in order to determine the appropriate Pennsylvania State Programmatic General Permit-4 (PASPGP-4) review procedure. Specific instructions are found on the form and should be carefully followed.

See PASPGP-4, Part II, Definitions, for calculation of linear footage of stream impact, and Part IV, C, 2 for thresholds which require a Corps review of application (Category III Activity). PASPGP-4 can found here: http://www.nab.usace.army.mil/Missions/Regulatory/PermitTypesandProcess.aspx

5. Location Map with project site marked:

The location map shall be 1:24000 scale 8 $\frac{1}{2}$ x 11" photocopy of the appropriate portion of the U.S.G.S. Quadrangle Map with the project site marked. The Location Map may be a GIS generated map containing the required items with the project site marked.

6. Color Photographs with dates and descriptions:

Please provide color photographs of the project site area including dates and descriptions. The photos, dates and descriptions should be provided on an 8 $\frac{1}{2}$ x 11" piece of paper.

Color photographs are only required for GP-3 and GP-11. Please see those permit conditions for additional details.

7. Stream Name and Chapter 93 Classification (example: UNT to HOUSE RUN, HQ-WWF/EV):

Please indicate the stream name and Chapter 93 classification in a format similar to the example. Please reference both the Designated Use Classification found in 25 Pa. Code Chapter 93 and the Existing Use Classification found on DEP's website (provided in Section D). If the stream segment is on the Existing Use list, then that classification should be provided.

3150-PM-BWEW0500 Rev. 2/2014 Instructions

The stream name will assist DEP or District reviewers in determing if the project or activity also requires a Submerged Lands License Agreement (SLLA). GPs shall not be effective to authorize any project on, under or over submerged lands of this Commonwealth until the owner has obtained a license from DEP authorizing the occupation of such submerged lands issued under Section 15 of the Dam Safety and Encroachments Act, (32 P.S. § 693.15), Section 514 of The Administrative Code of 1929 (71 P.S. § 194), or other applicable laws. Upon receipt of the Registration package, the Department will review the project to determine if its location is on, under or over submerged lands of the Commonwealth.

If applicable, DEP will prepare a SLLA and forward it to the applicant for execution prior to acknowledgement of registration to use the GP. An annual charge is required for facilities constructed, owned or operated except for a Political Subdivision of the Commonwealth.

8. Project Description including proposed impacts and PNDI Avoidance Measures (if applicable):

Briefly describe the project, including proposed impacts to waters and/or wetlands. If the PNDI Project Environmental Review Receipt for the project contains Avoidance Measures, please include the Avoidance Measures in the description. The Project Description may be provided on a separate sheet and included in the appropriate location as part of the Registration package.

9. Site Specific Drawing(s) depicting the project's site specific activities (or Standard Drawing):

Please provide a unique site specific drawing for the project and the GP being registered. Standard Drawings (included in the GPs) may be properly completed and provided when appropriate to the project and the GP being registered, but are not required.

If registering multiple GPs at one time, or the project has several locations, please including all applicable Site Specific and/or Standard Drawings for each GP and location. Please label each drawing with a unique identifer and use the same identifier in all related items (including Section G.).

10. Site Plan depicting the site of the project's General Permit activities:

Please prepare and provide a detailed Site Plan as it pertains to the project's activities per the instructions provided in Section F. If registering multiple GPs at one time, or the project has several locations, please mark all Standard Drawing locations on the Site Plan. Site Plan may consist of required items placed on or provided by a USGS Quadrangle map, aerial map, etc. If required information cannot be included on the Site Plan, it may be attached as part of the Registration package. For example, a FEMA map may be provided instead of including the 100 year flood elevation.

11. Erosion & Sediment Control Plan (E&S Plan) specific to the activity conducted under this permit

Work must be done in compliance with Chapter 102 of the Department's Rules and Regulations (relating to Erosion Control). Prior to construction, the applicant must provide an E&S Plan to be reviewed and deemed appropriate by the appropriate DEP Regional Office or delegated District in which the activities are proposed. The E&S Plan shall be implemented prior to, during and after construction. The E&S Plan is not a requirement for Registration of a GP (except GP-11 or GPs for oil and gas related activities), and does not need to be included in the Registration package.

If the applicant intends to register a GP-11 or a GP for oil and gas related activities an E&S Plan must be provided to be reviewed and deemed appropriate by the appropriate DEP Regional Office and shall be implemented prior to, during and after construction. The project site shall at all times be available for inspection by authorized employees of DEP or the delegated District. The E&S Plan shall be available at the project site during construction.

Guidance for preparing an E & S Plan, as well as BMP specifications that meet DEP requirements, can be found in the Department's <u>Erosion and Sediment Pollution Control Program Manual (363-2134-008)</u>.

12. Detailed Written Directions to Project Site:

Please provide detailed written driving directions or GPS coordinates to the project site. The directions should go to the location(s) of the GP activity(s), not just the project site entrance or access point. The directions and/or coordinates may be provided on a separate sheet and included in the appropriate location as part of the Registration package.

13. Pennsylvania Natural Diversity Inventory (PNDI):

Pennsylvania Natural Diversity Inventory (PNDI) reviews are required for all GP s. Please check the appropriate box indicating the information provided:

 Complete the <u>Pennsylvania Natural Diversity Inventory (PNDI) Project Planning and Environmental Review Form</u> (8100-FM-FR0161) and provide it to the person conducting the online PNDI Project Planning and Environmental Review Tool search. The person performing the search could be someone from DEP, the appropriate District, or a consultant. If the completed PNDI Project Planning & Environmental Review Form is the only information provided as part of the Registration package, additional review time will be required and the Permit Decision Guarantee (see Policy for Implementing the Department of Environmental Protection Permit Review Process and Permit Decision Guarantee (021-2100-001)) will not apply.

- Alternatively, if the applicant plans to conduct the PNDI online search, a Review form is not needed prior to the PNDI online search. If the applicant conducts the PNDI online search, different registration items are required based on the search results:
 - If the PNDI Project Environmental Review Receipt shows "No Known Impacts", please provide a copy of the initialed Review Receipt as part of the Registration package.
 - If the PNDI Project Environmental Review Receipt contains "Avoidance Measures", the PNDI review is not complete or satisfied unless the applicant has initialed indicating he/she can and will fulfill the Avoidance Measure(s) for that project. DEP recommends including Avoidance Measures in the Project Description. Please provide a copy of the initialed Review Receipt as part of the Registration package.

If the applicant cannot or chooses not to meet the Avoidance Measure(s), he/she must follow the process below.

- If the PNDI Project Environmental Review Receipt has "Potential Impacts", DEP and the jurisdictional agencies require that the applicant provides additional information to the agencies noted on the Receipt for further review. Please provide a copy of the initialed PNDI Project Environmental Review Search Receipt showing "Potential Impacts" AND documentation of appropriate agency coordination required on the PNDI Receipt.
- 14. Bog Turtle Habitat Screening:

Bog Turtle Habitat screening is required for GPs 5, 6, 7, 8, 9, 11, and 15 which may impact wetlands in the following Counties: Adams, Berks, Bucks, Carbon (Aquashicola Creek Watershed only), Chester, Cumberland, Cumberland, Delaware, Lancaster, Lebanon, Lehigh, Monroe, Montgomery, Northampton, Schuylkill (Swatara Creek Watershed only) and York. Please check the appropriate box indicating the information is provided:

- Complete the <u>Request for a Bog Turtle Habitat Screening Form (3150-PM-BWEW0550)</u> and provide it as part of the Registration package. If the completed Request for a Bog Turtle Habitat Screening Form is the only information provided in the Registration package, additional review time will be required.
- Alternatively, if the applicant plans to contact an agency representative to schedule an on-site assessment of the wetlands for bog turtle habitat prior to providing the Registration package, different registration items are required based on the search results:
 - Copy of "No Effect" determination from the Army Corp of Engineers
 - o Documented clearance from the US Fish and Wildlife Service
- 15. Activities which impact wetlands (temporary and/or permanent):

For activities which will impact wetlands (temporary and/or permanent), the following are required to be provided as part of the Registration package:

- A wetland delineation with complete data sheets in accordance with the 1987 Corps of Engineers Wetland Delineation Manual AND the appropriate Regional Supplements to the Corps of Engineers Wetland Delineation Manual for use in Pennsylvania.
- If permanent direct or indirect wetland impacts are greater than 0.05 acres and require compensatory mitigation or an applicant offers compensatory mitigation to address potential antidegration conerns, include a wetland replacement, restoration or enhancement plan in accordance with the Department's Replacement criteria which provides wetland replacement acreage or function at a minimum one to one acre ratio.
- If compensatory mitigation (for permanent direct or indirect wetland impacts) onsite is not feasible: A check
 payable to the National Fish and Wildlife Foundation, N.A. 1237, may be provided in accordance with the fee
 schedule below as compensatory mitigation for impacts in wetlands, in accordance with the Pennsylvania Wetland
 Replacement Project.

	Fee	Schedule:	
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Deminimus impact ≤ .05 acre	\$ 0.00	> .20 acre to .30 acre -	\$2,500.00
> .05 acre to .10 acre -	\$ 500.00	> .30 acre to .40 acre -	\$5,000.00
> .10 acre to .20 acre -	\$1,000.00	> .40 acre to .50 acre -	\$7,500.00

16. Registration of a <u>GP-11</u>:

Registration of a GP-11 can only be performed by DEP and requires additional information based on the details of the project, please check the appropriate box indicating the information is provided as part of the Registration package:

- N/A because not registering GP-11
- An E&S Plan shall be provided as part of the Registration package to be reviewed and deemed appropriate by the appropriate DEP Regional Office and shall be implemented prior to, during and after construction. The project site shall at all times be available for inspection by authorized employees of DEP or the delegated District. The E&S Plan shall be available at the site at all times.
- Using the <u>Project Inventory (3150-PM-BWEW0552A)</u> worksheet, list each water obstruction and/or encroachment that requires maintenance. Please fill out the row for each activity in its entirety. Please make sure the activity number corresponds with the area identified on the site location map.
- If the project includes a bridge or culvert replacement or the proposed work will change the waterway opening, please complete and provide the <u>Bridge and/or Culvert Replacement Projects or Projects That Change the</u> <u>Waterway Opening (3150-PM-BWEW0552B)</u> worksheet. If the project consists of similar work (replacement or change in waterway opening) on more than one structure, provide the data requested for each structure included in this Registration package.

SECTION F. SITE PLAN

Please prepare and provide a detailed Site Plan as it pertains to the project's activities as requested in Section E, Item 9. Please place an "X" next to each item to indicate it is shown on the Site Plan. Unless otherwise specified, all items are required to be included in the site plan.

- Stream Name (provide name of impacted stream)
- Stream Limits and Flow Direction
- Stream Impacts on site (including dimensions)
- Wetlands on site (including acreage)
- Wetland Impacts on site (including acreage)
- Other Waters (i.e. streams, pond, lakes)
- Site Specific and/or Standard Drawings location(s) Other (please list)
- Photograph location(s)

SECTION G. IMPACTS ASSOCIATED WITH PROJECT WORK SITE

Provide the unique identifier (from Section E.9.), latitude and longitude (in degrees, minutes, seconds format), total area and dimensions of impact to waters (including streams, lakes, ponds, etc.) and/or wetlands associated with the project for each category. Included in this calculation are the area(s) and dimension(s) of waters and wetlands affected by all the regulated activities, including the area of the waters and/or wetlands filled, drained and/or flooded as a result of the regulated activities.

Please provide the area and dimensions of the water and/or wetland impact per each category listed. The water (stream and floodway) impact dimensions shall be measured in feet from top-of-bank to top-of-bank and feet from edge of 100 year floodway. The square feet dimensions should then be converted to acres for the area of impact. Wetland dimensions should be measured as accurately as possible given that wetlands are frequently irregular in shape. The square feet dimension should also then be converted into acres for the area of impact.

<u>Permanent Impacts</u> are those areas affected by a water obstruction or encroachment that consist of both direct and indirect impacts that result from the placement or construction of a water obstruction or encroachment and include areas necessary for the operation and maintenance of the water obstruction or encroachment located in, along or across, or projecting into a watercourse, floodway or body of water.

<u>Temporary Impacts</u> are those areas affected during the construction of a water obstruction or encroachment that consists of both direct and indirect impacts located in, along or across, or projecting into a watercourse, floodway or body of water that are restored upon completion of construction. This does not include areas that will be maintained as a result of the operation and maintenance of the water obstruction or encroachment located in, along or across, or projecting into a watercourse, floodway or body of water considered permanent impacts).

All dimensions should be accurate to the nearest one (1) foot. Length in feet multiplied by width in feet results in a square feet dimension; there are 43,560 square feet in one (1) acre. All areas should be accurate to the nearest 0.01 acre.

- 100 year Flood Elevation OR FEMA map with location marked
- Limits of Earth Disturbance Associated with this Activity
- Location of Property Lines Relative to the Project
- Existing Utilities, Right Of Ways (ROWs), Easements
- Existing Buildings, Roadways, Other Structures
- Proposed Buildings, Roadway ROWs, Other Structures

- 7 -

Please provide the project's total impacts for each category in the table provided on the Registration form. Please complete and provide a separate chart detailing the information for each impact to waters and wetlands. Include the identifier developed in Section E.9. for each location. All impact acreages and number of impacts should be totaled on each page and then the project's total impacts provided in the table on the form. The <u>Additional Impacts Associated with</u> <u>Project Work Site (3150-PM-BWEW0554)</u> worksheet may be used but is not required.

Similar information is also required on the <u>PASPGP-4 Cumulative Impact Project Screening Form</u> (<u>3150-PM-BWEW0050</u>). See PASPGP-4, Part II, Definitions, for calculation of linear footage of stream impact, and Part IV, C, 2 for thresholds which require a Corps review of application (Category III Activity).

SECTION H. CERTIFICATION

Please sign and date in the appropriate locations. The Registration package will not be accepted unless the original form and copy are signed and dated by the applicant.

<u>Clarification on applicant signatures</u>: For corporations, the signature must be the President, Vice President, Secretary or Treasurer. For government agencies, the signature must be the Chief. For partnerships, any partner authorized to sign on behalf of entire partnership must sign. For LLCs, if it is member managed, a member must sign; if it is manager managed, a manager must sign. If anyone else signs, must send documentation saying they have authority to sign. For individuals, no indication of title is necessary.

This GP shall not be authorized until the E&S Plan has been reviewed by the appropriate DEP Regional Office or District, obtained Federal Authorization and, where required, obtained an SLLA from DEP.

SECTION I. ACKNOWLEDGEMENT

Upon review of this Registration package, the applicant will receive an acknowledgment letter and **one (1) copy** of the signed GP Registration form acknowledging use of the GP(s) and federal authorization under Pennsylvania State Programmatic General Permit (PASPGP). Included with PASPGP authorization will be the PASPGP Permit Compliance, Self-Certification Form which must be completed, signed and returned to the appropriate Army Corp of Engineers District office, once the project is completed. If PASPGP is not attached, work on the project may NOT begin work until federal authorization is obtained.

The acknowledgement letter, Registration package (including acknowledged Registration form), the GP(s) terms and conditions, required Federal authorization(s), and the E&S Plan must be maintained and available at the project site during construction. Please remember the authorization is subject to all terms and conditions listed in the GP(s).

3150-PM-BWEW0500 Rev. 2/2014 Form



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF WATERWAYS ENGINEERING AND WETLANDS

CHAPTER 105 GENERAL PERMIT REGISTRATION

TYPE OF GENERAL PER PLEASE MARK ("X") ONE			t (Complete S	Section A,	C&HŁ	pelow and all of f	orm <u>3150-PM-BWEW0016</u>)	
PLEASE MARK ("X") ALL THAT APPLY: GP-1 GP-2 Small Docks & Boat Launching Ramps Please mark ("X") the specific type of project: private recreational dock public access facility public service facility other private or commercial facility GP-3 GP-4 Intake and Outfall Structures								
		to Oil and Gas E		, Produ				
	ct to FERC approv	TION A. APPLIC				C Natural Ga	as Act Facility	
Applicant's Name / Client		TION A. APPLIC	ANT INFO			D# (if known)	Employer ID# (EIN)	
Applicant's Name / Client								
Client Information - Pleas			Govern	ment	Non-	Government	Individual	
(or may be written in) \rightarrow	drop down box under the correct entity shown to the right $(or may be written in) \rightarrow (or may be $							
Mailing Address		City State		State	ZIP + 4			
Contact Person – Last Name First MI Suffix Telephone Email Address ()								
SECTION B. CONSULTANT INFORMATION (Complete if different than above)								
Contact Person – Last Name First MI Suffix Consultant's Title Consulting Firm								
Mailing Address	City State			ZIP + 4				
TelephoneFax()			Email Employer ID# (EIN)					
SECTION C. PROJECT INFORMATION								
Project /Site Name: DEP Site ID# (if known or leave blank)								
Client Relationship - Please select Site-to-Client Relationship / Code Double-click on shaded area below from drop down box to the right (or may be written in) → correct Site-to-Client Relationship /								
County Municipality City Borough Township								
Site Location / Address City State ZIP + 4						ZIP + 4		
Collection Method:	EMAP 🗌 HGIS	GISDR*] ITPMP		SPS	U WAAS	LORAN	
	Check the horizontal reference datum (or projection datum) employed in the collection method. EMAP and HGIS (PNDI) have known datum and do not require checking here.							
Enter the date of collection if coordinates were derived from GPS, WAAS or LORAN mm dd yyyy								

Applic	Applicant's Name GENERAL PERMIT REGISTRATION								
SECTION D. RESOURCE IDENTIFICATION									
			riate box next to each iten	n to ind	icate	the applicant has iden	tified any	of these	
		which may be present at							
			cific set of restrictions and s					ohibit the	
YES	NO		ise of the GP. This list is not	YES	NO ΝΟ		i.		
		National Register of Hist	toric Places			Threatened and Endar	naered Sne	ries	
		National Registry of Nat				Wild or Stocked Trout	•	000	
		Local historical site				Wild and Scenic Rivers			
		Exceptional Value (EV)	Waters			Wetlands	. 5		
		High Quality (HQ) Water				Other			
			I E. REGISTRATION CHECH						
Ploa	o plac		em (1 - 16) to ensure it is co				[
			are <u>required</u> to ensure a comp				Applicant	DEP Use	
			1) COPY of the Registration p			en paenager	Entry	Only	
1.	Gener	al Permit Registration fo	orm properly completed and s	igned					
	🗌 lh	ave read the terms and co	onditions of the GP(s) indicate	ed above					
2.	Gener	al Permit Registration Fe	ee and Chapter 105 Fee Cal	culation	Work	sheet			
3.	Notifica	ation sent to the Municipa	lity & County (copy of Genera	I Permit	Regi	stration form)			
4.	PASP	GP-4 Cumulative Impact	Project Screening Form pro	operly co	mplet	ed			
5. Location Map (USGS quad map) with project site marked									
6.	6. Color Photographs with dates and descriptions (see instructions) N/A □								
7. Stream Name and Chapter 93 Classification (example: UNT to #40637 HOUSE RUN, HQ-WWF/EV)									
8. Project Description including proposed impacts and PNDI Avoidance Measures (if applicable)									
9. Site Specific and/or Standard Drawings depicting the project's GP activities									
10. Site Plan depicting the site of the project's GP activities (see Section F.)									
11. Erosion & Sediment Control Plan (E&S Plan) (required for GP-11 only - see instructions)									
12. Written Directions to Project Site:									
13. Pennsylvania Natural Diversity Inventory (PNDI):									
15.				n the inf	ormat	ion provided:			
	Please place an "X" next to the appropriate box indicating the information provided: Completed PNDI Project Planning & Environmental Review Form								
	Initialed PNDI Project Environmental Review Search Receipt showing "No Known Impacts"								
	Initialed PNDI Project Environmental Review Search Receipt showing "Avoidance Measures"								
			rporated into the project desc						
	do	cumentation of appropriat	onmental Review Search Rec e agency coordination require						
14.		urtle Habitat Screening:							
		-	e appropriate box indicating	-	ormat	ion provided:			
			og Turtle Habitat Screening Fo om the Army Corp of Engineer						
			the US Fish and Wildlife Ser						
	□ N/A								

3150-PM-BWEW0500 Rev. 2/2014

	Applicant's Name GENERAL PERMIT REGISTRATION								
Applicant's Name GENERAL PERMIT REGISTRATION									
	15. Activities which impact wetlands:								
	Please place an "X" next to the appropriate box indicating the information provided:								
	N/A because no wetland impacts are proposed or no compensatory mitigation is necessary.								
	A wetland delineation with complete data sheets in accordance with the 1987 Corps of Engineers Wetland Delineation Manual AND the appropriate Regional Supplements to the Corps of								
	Engineers Wetland Delineation Ma				ouppionion				
☐ If direct or indirect wetland impacts are greater than 0.05 acres, a compensatory mitigation plan in									
	accordance with the Department	's Replacement	criteria	which	provides	compensation at	: a		
1	minimum one to one acre ratio. If compensatory mitigation onsit	e is determined	l not feas	ible:					
	A check, number, in the a				the Nationa	al Fish and Wild	life 🛛		
	Foundation, N.A. 1237, as compe	ensatory mitigation	on for	a	acres of im	pact in wetlands,	in		
	accordance with the Pennsylvania	Wetland Replace	ement Pro	ject.			_		
	Registration of a GP-11: Please place an "X" next to the appro	prioto box indi	ooting th		kahaat(a) r	vovidodu			
	N/A because not registering use of	-	cating the	e wor	KSHEEL(S) F	fovidea.			
	E&S Plan								
	 Project Inventory 								
	Bridge and/or Culvert Replacement	t Projects or Proj	iects That	Chan	ge the Wat	erway Opening			
		SECTION			<u> </u>	<u> </u>		1	
Please place an "X" next to each item to ensure it is shown on the site plan. Unless otherwise specified in the permit,									
all items are <u>required</u> to ensure a complete Registration package.									
YES NO YES NO									
	Stream Name: Image:								
	Stream Limits and Flow Direction Imits of Earth Disturbance Associated with Activity							ctivity	
	Stream Impacts on site (includin	ng dimensions)			Location of	of Property Lines F	Relative to the Proj	ect	
	Wetlands on site (including acres))			Existing U	Itilities, ROWs, Ea	asements		
	Wetland Impacts on site (includ	ing acres)			Existing B	uildings, Roadwa	y, etc.		
	Other Waters (i.e. pond, lakes, wetlands) Proposed Buildings, Roadways				vays, ROW etc.				
	Site Specific / Standard Drawings location(s) Other								
Photograph location(s) Other									
SECTION G. IMPACTS ASSOCIATED WITH PROJECT WORK SITE									
Please provide the project's total impacts for each category in the table provided below.									
Please complete and provide a separate chart detailing the information for each impact to waters and wetlands. Include the									
identifier developed in Section E.9. for each location. All impact acreages and number of impacts should be totaled on each									
page and then the project's total impacts provided in the table below.									
The <u>Additional Impacts Associated with Project Work Site (3150-PM-BWEW0554)</u> worksheet may be used but is not required.									
			Tom	oran	/ Impacts	Pormano	nt Impacts		
	Total Impacts for the Project				ber of impacts) (acreage & nu	Permanent Impacts (acreage & number of impacts)		
	Total W	aters Impacts	a	c _	numb	er <u> ac </u>	number		
	Total Impact	s to Wetlands	a		numb	er <u>ac</u>	number	,	
	Total Impacts for	this Project	a	c _	numb	erac	number	,	

Applicant's Name

GENERAL PERMIT REGISTRATION

SECTION H. CERTIFICATION

I certify under penalty of law that the information provided in this permit registration is true and correct to the best of my knowledge and information and that I possess the authority to undertake the proposed action. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. (If any of the information and/or plans is found to be in error, falsified, and/or incomplete, this authorization/verification may be subject to modification, suspension, or revocation in accordance with applicable regulations.)

Signature of Applicant		Date
Typed / Printed Name		
PA Fish and Boat C	Commission Approval (for GP-1	only)
Signature of Reviewer		Date
Reviewer's Typed / Printed Nam	ne	Phone Number
Reviewer's Typed / Printed Title	9	Email Address
This General Permit shall not be effective until the ow or District, obtained Federal Authorize		
AN ACKNOWLEDGED COPY OF THIS GEN ACKNOWLEDGEMENT LETTER AND TERMS AND THE E&S PLAN MUST BE AVAILA	SAND CONDITIONS), REQUIRE	D FEDERAL AUTHORIZATION,
SECTION I. ACKN	IOWLEDGEMENT – DEP USE C	DNLY
Signatures authorizing acknowledgment to use an	nd register:	
A. Completeness Review:	Begin Date:	- Completeness Status
DEP / District Reviewer Signature	Incomplete Date: Response Date:	
Reviewer's Typed / Printed Name	End Date:	
B. Eligibility Review:	Begin Date:	
DEP / District Reviewer Signature	Incomplete Date: Response Date:	_ Deficient - DENIED
Reviewer's Typed / Printed Name	End Date:	-
C. Decision Review:		Disposition Status
DEP / District Manager Signature	— Begin Date: — End Date:	WITHDRAWN _ APPROVED _ RETURNED _ DENIED
Reviewer's Typed / Printed Name		
D. Contact Information:	()	
Typed / Printed Name	Phone Number	Email Address
E. Permit Tracking:		
Received Acknowledged SLLA re GP GP GP		
Notes:		