



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

**GENERAL PERMIT
BWEW-GP-15
PRIVATE RESIDENTIAL CONSTRUCTION IN WETLANDS**

- A. GENERAL DESCRIPTION** – The Department of Environmental Protection hereby authorizes, by general permit, the placement and maintenance of fill in, or the excavation of, non-tidal wetlands for the construction or expansion of a single family home for the personal residence of the permittee, including reasonable and necessary features such as a driveway, storage shed and utilities on a residential lot purchased by the permittee prior to November 22, 1991, within established subdivisions approved by the local governing authority where such activities do not impact greater than 0.50 acre of non-tidal wetlands. The issuance of this General Permit also constitutes approval of a Water Quality Certification under Section 401 of the Federal Clean Water Act (33 U.S.C.A. §1341). The registration fee required for a project authorized under this General Permit shall be consistent with 25 PA Code §105.13 (relating to regulated activities – information and fees). The monetary contribution associated with this General Permit is for participation in the Pennsylvania Wetland Replacement Project.

Neither the Department of Environmental Protection nor any County Conservation District which is delegated Chapter 105 permitting authority shall be liable for incidents resulting from subsidence, structure failure, water damage, vector problems, or any other hardships that may occur as a result of building in wetlands.

B. DEFINITIONS APPLICABLE TO THIS GENERAL PERMIT:

CENTRAL SEWAGE – A sewerage system consisting of pipes, lateral lines, trunk lines, or mains, which convey waste to a facility that provides treatment for final disposal. The term Central Sewage does not include on-lot disposal, community on-lot disposal, or any other system that requires a land surface or subsurface absorption area for treatment and disposal purposes.

FEMA – The Federal Emergency Management Agency

FLOODPLAIN – The lands adjoining a river or stream that have been or may be expected to be inundated by flood waters in a 100-year frequency flood. Unless otherwise specified, the boundary of the 100-year floodplain is as indicated on maps and flood insurance studies provided by FEMA. In an area where no FEMA maps or studies have defined the boundary of the 100-year floodplain it is assumed, absent evidence to the contrary, that the floodplain extends from the stream to 50 feet from the top of the bank of the stream. Other evidence of the extent of the floodplain may include local stormwater management plans, local zoning ordinances, subdivision plans and similar land use mapping.

IMPACT – The loss of non-tidal wetlands of the Commonwealth including any filled area previously permitted, the proposed filled area, and any other non-tidal wetlands of the Commonwealth that are adversely affected by flooding, excavation or drainage as a result of the project.

INDIVIDUAL – A natural person and/or couple but does not include a corporation, partnership or similar entity.

PARCEL OF LAND – the entire contiguous quantity of land in possession of, recorded as property of, or owned (in any form of ownership, including land owned as a partner, corporation, joint tenant, etc.) by the same individual as of November 22, 1991 (and/or his or her spouse), and comprises not only the area of wetlands sought to be filled, but also all land contiguous to those wetlands, owned by the individual and/or his or her spouse in any form of ownership.

PENNSYLVANIA WETLAND REPLACEMENT PROJECT – A fund managed by the National Fish and Wildlife Foundation from which money is dispersed at the direction of the Department of Environmental Protection, to which Chapter 105 permit applicants can make a monetary contribution, in lieu of creating wetlands.

SUBDIVISION – The division or redivision of a lot, tract or parcel of land into two or more lots, tracts, parcels or other divisions of land including changes in existing lot lines.

WETLANDS – Areas that are inundated or saturated by surface water or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions, including swamps, marshes, bogs and similar areas.

EMERGENT WETLAND – Wetland areas dominated by nonwoody vegetation.

FORESTED WETLAND – Wetland areas dominated by woody vegetation 20 feet or more in height.

SCRUB/SHRUB WETLAND – Wetland areas dominated by woody vegetation less than 20 feet in height.

C. CONDITIONS:

1. Impacts to wetlands must be avoided and minimized. Non-wetland areas on-site must be utilized whenever practical.
2. Fills or excavations in wetlands, including previously filled areas may not exceed more than 40% of the total lot area, except where lots are less than 0.25 acre in size where a maximum of 0.10 acre of fill in wetlands is authorized. In no circumstances may the total impact associated with the fill or excavation exceed 0.50 acre of wetlands.

The following conversion table provides an example of the amount of wetland fill authorized in accordance with the 40% maximum fill condition.

| Lot Area in Acres | x | 40% of Lot Area | = | Maximum Area of Wetland Fill |
|------------------------------|----------|----------------------------|----------|---|
| 0.25 | x | 0.40 | = | 0.10 acre |
| 0.33 | x | 0.40 | = | 0.13 acre |
| 0.50 | x | 0.40 | = | 0.20 acre |
| 0.75 | x | 0.40 | = | 0.30 acre |
| 1.00 | x | 0.40 | = | 0.40 acre |
| 1.25 | x | 0.40 | = | 0.50 acre |

3. Fills, and or excavations, in wetlands located on floodplains are not authorized by this General Permit. Information on floodplains may be available through local municipalities, home owner associations, county planning offices, FEMA, and similar agencies.
4. This permit may only be used once by an individual.
5. This permit may only be used for a single-family home for a personal residence by an individual who purchased the lot prior to November 22, 1991.
6. This permit may only be used on residential lots with access to a central sewage system which is in place and operational at the time of registration, except in instances where the fill is for the expansion of an existing residence. Under no circumstances may fill be used to construct or expand an on-lot sewage disposal system.
7. Fill material cannot contain wastes as defined in the Solid Waste Management Act.
8. Appropriate erosion control measures and facilities must be incorporated into all earthmoving activities associated with construction. Upon completion of construction the site shall be stabilized.
 - a. For lots greater than 0.50 acre an Erosion and Sediment Control Plan must be reviewed and approved by the County Conservation District in the county where your project is located prior to registration.
 - b. For all other lots equal to or less than 0.50 acre, an Erosion and Sediment Control Plan meeting the requirements of 25 Pa. Code, Chapter 102, must be implemented and must be available at the site for review by the Department and/or the County Conservation District (see Exhibit B, Erosion and Sediment Control Notes). Permit users are encouraged to contact County Conservation Districts for erosion and sediment control planning assistance.

9. Individuals who wish to use this General Permit for impacts of up to 0.50 acres of wetlands must provide for the replacement of functions, values and areal extent of the wetlands impacted by:

a. creating a wetland in accordance with the Department's Design Criteria for Wetland Replacement on a 1:1 area ratio, replacement wetlands to filled wetlands. (Copies of the criteria are available at DEP Regional Offices.)

- or -

b. participating in the Pennsylvania Wetland Replacement Project by contributing to the National Fish and Wildlife Foundation, PA Wetlands Replacement Fund N.A. 1237.

The contribution rate is as follows:

| | | | |
|---|---|----|----------|
| Deminimus impact less than or equal to .05 acre | - | \$ | 0.00 |
| Greater than .05 acre to 0.10 acre | - | \$ | 500.00 |
| Greater than .10 acre to 0.20 acre | - | \$ | 1,000.00 |
| Greater than .20 acre to 0.30 acre | - | \$ | 2,500.00 |
| Greater than .30 acre to 0.40 acre | - | \$ | 5,000.00 |
| Greater than .40 acre to 0.50 acre | - | \$ | 7,500.00 |

10. Fills and/or excavations should not increase flood levels or permanently restrict, impede, accelerate, increase or obstruct the passage of normal or expected stormwater flows in such a manner that adversely impacts the property or riparian rights of owners above, below, or adjacent to the project.

11. This permit is not valid for use within the corridor of a watercourse or body of water that has been designated as a National Wild or Scenic River in accordance with the Wild and Scenic Rivers Act of 1968 (16 U.S.C.A. §§1271-1287) or designated as wild or scenic under the Pennsylvania Scenic Rivers Act (32 P.S. §§820.21-820.29). Information may be obtained by contacting the Department of Conservation and Natural Resources (DCNR), Bureau of Recreation and Conservation, Scenic Rivers Program, P.O. Box 8475, Harrisburg, PA 17105 or calling (717) 787-2316.

D. ACTIVITIES NOT IN ACCORDANCE WITH TERMS OR CONDITIONS – If the Department determines, upon inspection, that the construction, operation or maintenance of a project has violated the terms or criteria of this General Permit or of the Chapter 105 Rules and Regulations, the Department may take such actions, legal or administrative, that it may deem to be appropriate.

E. DENIAL OF AUTHORIZATION – The Department shall have the discretion to deny, revoke or suspend the use of the General Permit for any project which the Department determines to have a substantial risk to life, health, property or the environment.

F. AUTHORITY – Authorization of this General Permit is pursuant to Section 7 of the Dam Safety and Encroachments Act 32 P.S. 693.7 *et seq.*, and the rules and regulations promulgated thereunder at 25 Pa. Code §§105.441-105.449 (relating to general permits). This General Permit becomes effective April 7, 1997 and will remain in effect indefinitely unless specifically modified, suspended or revoked by the Department.



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).

Please provide **ONE (1) ORIGINAL** and **ONE (1) COPY** of the Registration package. An additional copy is required to be available at the project site during construction along with the GP terms and conditions Municipality & County Notification.

Please provide a copy of the Registration form to the Municipality & County in which the work will be performed. Proof of receipt is not required to be provided to DEP.

SECTION A. APPLICANT INFORMATION:

Activity Subject to Federal Energy Regulatory Commission (FERC) approval: Place an "X" in the box next to "Activity Subject to FERC approval" and/or Oil & Gas Exploration, Production, Storage or Transmission 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 Natural Gas Act.

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 F. 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 **SECTION A. APPLICANT INFORMATION:**

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

Business entities desiring to do business within the Commonwealth of Pennsylvania must register with the Pennsylvania Department of State. This requirement includes foreign filing associations such as; corporations for profit, corporations not-for-profit, limited partnerships, limited liability companies, professional associations and business or statutory trusts, which were not created or formed under the laws of Pennsylvania. ***This requirement does not apply to Individuals.***

To register with the Commonwealth, please visit Pennsylvania Department of State, Bureau of Corporations and Charitable Organization registration website at www.dos.pa.gov/BusinessCharities/Pages/default.aspx

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 Agent for Owner or Operator | LESSE Lessee | OPR Operator | OTHER Other |
| CONTR Contractor for Owner or Operator | LESOP Lessee/Operator | OWN Owner | GEN Generator |
| | | OWNOP Owner/Operator | PROWN Property Owner |

The applicant will provide the latitude and longitude coordinates for each proposed impact as required in Section E. The coordinates should be in decimal degrees. 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. www.depgis.state.pa.us/emappa.
- HGIS:** Method based on the Pennsylvania Natural Heritage Program database (formerly known as PNDI). The database is located at www.dcnr.pa.gov/Conservation/Biodiversity/PennsylvaniaNaturalHeritageProgram.
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. REGISTRATION CHECKLIST AND REQUIREMENTS

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.

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 www.depgreenport.state.pa.us/elibrary/.

Please provide **ONE (1) ORIGINAL** and **ONE (1) COPY** of the Registration package. Please provide a copy of the Registration form to the Municipality & County in which the work will be performed. Proof of receipt is not required to be provided to DEP. An additional copy is required 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, followed 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 1-9.** 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.

REGISTERING A GENERAL PERMIT (GP)

- **PLEASE MARK (“X”) CHECK 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.
 - o Reference Chapter 105 Fee Calculation Worksheet (3150-PM-BWEW0553) with questions regarding fees. Checks should be made payable to the “**Commonwealth of Pennsylvania Clean Water Fund**” or “**_____ Conservation District Clean Water Fund**”, whichever is the reviewing entity. Fee information should also be indicated on the Aquatic Resource Impact Table in Section E.

Please place an “X” next to each item (1-9) 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 all times on 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. Registering a General Permit (GP)

Check all GP’s that apply. In GP-11 and GP-15 be sure to note whether it is a temporary or permanent disturbance.

2. Location Map with project site marked:

The location map shall be 1:24000 scale 8 ½” 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.

3. 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 ½” x 11” piece of paper.

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

4. Project Description

Briefly describe the project, including proposed impacts to waters and/or wetlands. The Project Description may be provided on a separate sheet and included in the appropriate location as part of the Registration package.

Please prepare and provide a detailed chart of each proposed impact to an aquatic resource (watercourse, floodway and/or wetlands) as it pertains to the project’s activities per the instructions provided in Section E. Include a unique identifier (i.e. **GP-5-1**) which will be used in all related items. The [Aquatic Resource Impact Table \(3150-PM-BWEW0557\)](#) worksheet or equivalent which provides all of the details requested must be attached as part of the Registration package.

5. 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 include all applicable Site Specific and/or Standard Drawings for each GP and location. Please label each drawing with the unique identifier created for the Aquatic Resource Impact Table.

6. Proposed Project Purpose depicting the site of the project’s General Permit activities:

Please prepare and provide a detailed overall Site Plan detailing the projects purpose as it pertains to the project’s activities per the instructions provided in Section E. If registering multiple GPs at one time, or the project has several locations, please mark all Standard Drawing locations on the Site Plan. A 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.

7. 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 all times on 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 [Erosion and Sediment Control Program Manual \(363-2134-008\)](#).

8. Pennsylvania Natural Diversity Inventory (PNDI):

Coordination with the Pennsylvania Natural Heritage Program (PNHP) regarding the presence of Federal threatened and endangered (T&E) species and State T&E species and species of special concern on the project site is a regulatory requirement for this permit application/registration. Early coordination (prior to submission) with the appropriate jurisdictional agencies using the PA Conservation Explorer, previously known as the Pennsylvania Natural Diversity Inventory (PNDI) Environmental Review Tool (PNDI ER Tool), is the most effective means of obtaining timely permit decisions. To provide proof of coordination with PNHP and PNDI, applicants must submit a PNDI Receipt as part of the permit application/registration.

Please check the appropriate box indicating the information provided:

- PNDI reviews can still be obtained free-of-charge for users without access to a computer using the standard process of requesting a project review directly from each jurisdictional agency—PA Department of Conservation and Natural Resources (DCNR), PA Game Commission (PGC), PA Fish and Boat Commission (PFBC) and the U.S. Fish and Wildlife Service (US FWS) instead of generating a PNDI Receipt instantly through the PA Conservation Explorer. The standard PNDI review process user is responsible for securing PNDI Receipts from each jurisdictional agency—DCNR, PGC, PFBC and the U.S. FWS.
 - o PNDI Receipts from each jurisdictional agency will be included with the application/registration package. The PNDI review is not complete or satisfied unless PNDI Receipts are included from all four jurisdictional agencies listed above. Applicants are encouraged to use the PA Conservation Explorer because using this tool is the most effective means of a timely permit decision.
- If the review determines there are potential impacts to a T&E species, the PNDI Receipt will provide an explanation of the potential impact(s) and instructions on how to resolve the potential impact(s). **READ AND FOLLOW THESE INSTRUCTIONS CAREFULLY.** Following the procedure outlined by the Department of Environmental Protection (DEP) in the Policy for Pennsylvania Natural Diversity Inventory (PNDI) Coordination During Permit Review and Evaluation, No. 021-0200-001 (PNDI Policy) will allow applicants to meet regulatory requirements.

There are two options available to applicants for handling PNDI coordination in conjunction with DEP's Permit Review Process: sequential review and concurrent review.

Sequential Review:

- The applicant runs the PNDI search and completes all coordination with the appropriate jurisdictional agencies, prior to submitting the permit application/registration. The applicant will include with the application/registration a PNDI Receipt, and clearance letter(s) from the jurisdictional agency(ies) if the PNDI Receipt shows a Potential Impact.
- If selecting sequential review, different items are required to be included as part of the permit application/registration based on the search results:
 - o If the PNDI Receipt shows "No Known Impacts", please provide a copy of the signed PNDI Receipt as part of the Registration package.
 - o If the PNDI Receipt contains "Avoidance Measures", the PNDI review is not complete or satisfied unless the applicant has signed where required on the PNDI Receipt, 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 PNDI Receipt signed as explained above and in the certification section as part of the Registration package.
 - o If the applicant cannot or chooses not to meet the Avoidance Measure(s), he/she must follow the same process for PNDI Receipts showing "Potential Impact", outlined below.

- o If the PNDI Receipt shows "Potential Impacts", DEP and the jurisdictional agencies require that the applicant provide additional information outlined in the PNDI Receipt, to the agencies noted on the Receipt for further review. Please provide a copy of the signed PNDI Receipt showing "Potential Impacts" AND the additional information outlined on the PNDI Receipt along with proof of delivery to the appropriate jurisdictional agency(ies) where further coordination is required. If this coordination is not complete prior to submitting the permit application/registration package; the application/registration will be subject to the concurrent review process as outlined below Concurrent Review:
- The applicant runs the PNDI search and will engage in consultation with the applicable jurisdictional agency(ies). DEP will allow technical review of the permit to occur concurrently with the T&E species and State species of special concern consultation with the jurisdictional agency(ies).
- If selecting a concurrent review, the applicant will include with the permit application/registration a signed PNDI Receipt processed through the PA Conservation Explorer OR PNDI receipts from each jurisdictional agency if the standard process of requesting a project review was used.
 - o It is important to note, however, that the concurrent review option carries certain risks and consequences to the applicant, including:
 - The permit may not be issued/acknowledged until each potential impact is resolved. See DEP's [Permit Review Process and Permit Decision Guarantee Policy, Document No. 021-2100-001](#) (PRP/PDG Policy).
 - The proposed activity subject to the permit application/registration may need to be redesigned as a result of the PNDI consultation ([PNDI Policy](#) pages 7-8). *Note: Any substantive project or design changes to the application will require a new application and fee to be submitted.*

9. 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 anti-degradation concerns, include a wetland replacement, restoration or enhancement plan in accordance with the Department's Replacement criteria which provides a minimum one to one (1:1) wetland replacement ratio for both affected acreage and affected functions and values.
- 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:

| | | | | |
|-----------------------------|------------|--|--------------------------|------------|
| 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 |

Applicant's Name / Client _____

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 table) and the date of application/registration package submission (upper right of the table, under Applicant's Name / Client). Then complete one row of data for each regulated (PA DEP Chapter 105) 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 acknowledgment/issuance/verification.
 Single Complete Crossing No.: leave blank, it will be completed by DEP upon permit acknowledgment/issuance/verification.
 Crossing Number: leave blank, it will be completed by DEP upon permit acknowledgment/issuance/verification.

Fees use the Chapter 105 Fee Calculation Worksheet 3150-PM-BWEW0553 to determine applicable fee(s), if needed.

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 provide the type of aquatic resource (based on watercourse, floodway or wetland) being impacted:
 Watercourse: provide the type of watercourse being impacted: perennial or intermittent stream
 Floodway: provide the type of floodway being impacted: crossing or paralleling to the stream
 Wetland: provide the type of wetland being impacted: PEM, PSS, PFO or POW wetland

Latitude (nads83): provide the latitude of the aquatic resource impact in decimal degrees
 Longitude (nads83): 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. HO-CWF, WWF, EY, MF)

PA DEP Chapter 105 Impacts provide the appropriate information based on the details on each impact for the project
 Work Proposed: provide the type of work proposed to impact the resource: aerial utility line, horizontal drilling/boring, trench excavation or placement of fill
 PA DEP Impact Type: provide the type of aquatic resource impact: temporary or permanent.
 Watercourse Impact: provide the length and width in feet of impact. Indicate "r/a" if impact is to a wetland.
 Floodway Impact: provide the length and width in feet of direct and indirect/secondary 100-year floodway impact. Indicate "r/a" if impact is to a wetland.
 Wetland Impact: provide the length and width in feet of impact to wetlands; indicate "r/a" if impact is to a watercourse.

| Project / Site Name: Example Project | | Project Information | | Date: 2018 | | PA DEP / 105 | | | | | | | | |
|--------------------------------------|------------------------------|---------------------|-----|--|-----------------------|--------------------|---------------------|-------------|--------------------------------|---------------|-------------------------------|--|---|---|
| PA DEP Permit Number | Single Complete Crossing No. | Crossing Number | Fee | Structure / Activity unique Identifier | Aquatic Resource Type | Latitude dd nads83 | Longitude dd nads83 | 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 in feet | Floodway Impact Top of Bank Landward Length and Width in feet | Wetland Impact Length and Width in feet |
| | 250 | GP-5-1 | N/A | GP-5-1 | Perennial | 417710531 | 77152930 | Dunn Creek | CWF | Excavation | Temp | 50 - 30 | N/A | N/A |
| | 250 | GP-5-2 | | GP-5-2 | PEM | 417710618 | 77152945 | | | Excavation | Temp | N/A | N/A | 10 - 30 |
| | 350 | GP-7-1 | | GP-7-1 | Perennial | 417710518 | 77152945 | Dunn Creek | CWF | Excavation | Perm | 20 - 30 | 100 - 30 | |

NOTE: Form 3150-PM-BWEW0557 or equivalent must be printed/submitted for this General Permit Registration or Joint Permit Application.

AQUATIC RESOURCE IMPACT TABLE
FOR PENNSYLVANIA CHAPTER 105 WATER OBSTRUCTION AND ENCROACHMENT APPLICATION / REGISTRATION

Applicant's Name / Client _____

Project / Site Name: _____ Date: _____

| DEP USE ONLY | | Project Information | | | | | | PADEP / 105 | | | | | | |
|---------------------|------------------------------|---------------------|-----|--|-----------------------|-------------------|--------------------|-------------|--------------------------------|---------------|-------------------------------|--|---|---|
| PADEP Permit Number | Single Complete Crossing No. | Crossing Number | Fee | Structure / Activity unique identifier | Aquatic Resource Type | Latitude dd mdd83 | Longitude dd mdd83 | 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 in feet | Floodway Impact Top of Bank Landward Length and Width in feet | Wetland Impact Dimension Length and Width in feet |
| | | | | | | | | | | | | - | - | - |
| | | | | | | | | | | | | - | - | - |
| | | | | | | | | | | | | - | - | - |
| | | | | | | | | | | | | - | - | - |
| | | | | | | | | | | | | - | - | - |
| | | | | | | | | | | | | - | - | - |
| | | | | | | | | | | | | - | - | - |
| | | | | | | | | | | | | - | - | - |
| | | | | | | | | | | | | - | - | - |

PADEP Impact Type: temporary or permanent.

Permanent Impacts 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.

Temporary Impacts 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 (these are considered permanent impacts).

SECTION F. CERTIFICATION

Please sign, indicate title 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/owner. **See SECTION A. APPLICANT INFORMATION.**

Clarification on applicant/owner signature:

Individual – The Registration form must be signed by all owners listed within the deed of the property or lease/rental agreement with their original signatures. *For Individual(s), no indication of title is necessary.*

Corporations – The Registration form must be signed by the President or Vice President, Attested by the Secretary (Assistant Secretary) or Treasurer (Assistant Treasurer).

If others are signing on behalf of the corporation, a document evidencing delegation of contracting authority must be provided. Acceptance of the delegated documentation is at the sole discretion of DEP. Absent satisfactory documentation of signatory authority, only the above officers will be accepted as appropriate signatories.

Government agencies – The Registration form must be signed by the Chief Officer or the President/Vice President of the government agency, if incorporated. Chief Clerk, Secretary or Treasurer Signature is required to witness or attest.

Partnerships – The Registration form must be signed by either one general partner to bind the partnership or all partners must sign. For Limited Partnerships (LP), where each individual is a general partner, any general partner may sign. If a corporation is a general partner, the signage must 1) indicate the name of the corporation, 2) that it is a general partner, and 3) the signature of the President or Vice President *and* the signature of the Secretary or Treasurer.

If others are signing on behalf of the Limited Partnership, a document evidencing delegation of contracting authority must be provided. Acceptance of the delegated documentation is at the sole discretion of DEP. Absent satisfactory documentation of signatory authority, only the above officers will be accepted as appropriate signatories.

Limited Liability Companies – The Registration form must be signed by a member for a Limited Liability Company (LLC), where it is member managed; where it is manager managed, a manager must sign. Please indicate whether the person is signing as a “Member” or as a “Manager” of the LLC, according to the Company’s Limited Liability Company Operating Agreement.

If anyone other than a “Member” or “Manager” are signing on behalf of the LLC, documentation of authority to sign on behalf of the LLC must be provided.

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

The 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).

SECTION G. DECISION / DISPOSITION

Upon review of this Registration package, the applicant will receive a signed copy GP Registration form. The disposition status will indicate if the GP registration is acknowledging use of the GP(s), the GP registration has been withdrawn or if the GP registration is incomplete requiring additional information. Incomplete submissions will have 60 calendar days to submit information or the registration will be considered withdrawn. **Fees are not refundable.** Work on the project may NOT begin until federal authorization is obtained, if required. If the acknowledged use of this general permit does not have Federal authorization for this project attached, in accordance with procedures established with the U.S. Army Corps of Engineers, you will be contacted directly by the Corps regarding Federal Authorization.

NOTE: If the GP registration information is incomplete a copy of this registration form and requested additional information will be sent to the applicant. A copy of the returned registration form and additional information must be re-submitted within 60 calendar days unless extended by the extension date listed above.

THE FOLLOWING ITEMS ARE USEFUL IN IDENTIFYING 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 [Exhibit A - 3150-PM-BWEW0500A](#)).

Access to some of these data is available on the Cultural Resources Geographic Information System (CRGIS) at www.phmc.pa.gov/Preservation/Cultural-Resources-GIS/.

- **National Natural Landmarks:** Additional information on National Natural Landmarks and the National Registry of Natural Landmarks is available at 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 [Statewide Existing Use Classifications](#) and [25 Pa. Code Chapter 93](#).
25 Pa. Code Chapter 93 also provides an important linkage to Exceptional Value Wetlands which are determined in [25 Pa. Code Chapter 105.17](#).
- **Threatened and Endangered Species:** (see also Section E, Items 13 & 14 for requirements and documentation): Additional information on the Pennsylvania Natural Heritage Program (PNHP) regarding the presence of Federal threatened and endangered (T&E) species and State T&E species and species of special concern on the project site and the PA Conservation Explorer, previously known as the Pennsylvania Natural Diversity Inventory (PNDI) Environmental Review Tool (PNDI ER Tool) can be accessed at www.naturalheritage.state.pa.us/Species.aspx.
First time users will have to register at the website before conducting the review. Upon completion of the review, a PNDI Receipt, valid for a period of two years from the date the search was conducted, is automatically available for printing.
- **Wild and Stocked Trout Waters:** Additional information on Wild and Stocked Trout Waters can be found at <http://www.fishandboat.com/fish/pennsylvaniafishes/trout/>.
- **Wild or Scenic Rivers:** Additional information on National or State Wild or Scenic rivers can be found at www.rivers.gov/pennsylvania.php and www.dcnr.pa.gov/Conservation/Water/RiversConservation/.
- **Wetlands:** (see also Section E, Item 15 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 www.usace.army.mil/missions/civilworks/regulatoryprogramandpermits/reg_supp.aspx.
- **Additional Information:** Additional Information on resource identification (including agency contact information) can be found on GP Registration [Exhibit A - 3150-PM-BWEW0500A](#) and [Exhibit B \(3150-PM-BWEW0500B\)](#); on DEP's website at www.dep.pa.gov; and on DEP's eLibrary at www.depgreenport.state.pa.us/elibrary/.



CHAPTER 105 WATER OBSTRUCTIONS AND ENCROACHMENT GENERAL PERMIT REGISTRATION

| SECTION A. APPLICANT INFORMATION | | | | | | | | | | |
|--|--|---------------|---|--------|--|--|--|--------------------|---------|--|
| <input type="checkbox"/> FERC Natural Gas Activity Docket Number _____ Type of Facility _____ Has a Water Quality Certification (WQC) request been sent to DEP? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Activity Subject to FERC approval and/or Oil & Gas Exploration, Production, Storage or Transmission if the activity is regulated by FERC and provide the FERC docket number. | | | | | | | | | | |
| Applicant's Name / Client | | | DEP Client ID# (if known) | | | | Employer ID# (EIN) | | | |
| Client Information - Please select Client Type / Code from drop down box under the correct entity shown below. (or may be written in) ↓ | | | | | | | | | | |
| Government | | | Non-Government | | | | Individual | | | |
| | | | | | | | | | | |
| Mailing Address | | | | | City | | State | | ZIP + 4 | |
| Contact Person – Last Name | | First | MI | Suffix | Telephone () | | Email Address | | | |
| SECTION B. CONSULTANT INFORMATION (If applicable) <input type="checkbox"/> N/A | | | | | | | | | | |
| Contact Person – Last Name | | First | MI | Suffix | Consultants Title | | | Consulting Firm | | |
| Mailing Address | | | | | City | | State | | ZIP + 4 | |
| Telephone () | | Fax () | | | 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 from drop down box to the right. (or may be written in) → | | | | | Double-click on shaded area below to select correct Site-to-Client Relationship / Code ↓ | | | | | |
| County | | | Municipality <input type="checkbox"/> City <input type="checkbox"/> Borough <input type="checkbox"/> Township | | | | Note: Municipal & County Notification is Required | | | |
| Site Location / Address | | | | | City | | State | | ZIP + 4 | |
| Collection Method: <input type="checkbox"/> EMAP <input type="checkbox"/> HGIS <input type="checkbox"/> GISDR* <input type="checkbox"/> ITPMP <input type="checkbox"/> GPS <input type="checkbox"/> WAAS <input type="checkbox"/> 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. <input type="checkbox"/> NAD27 <input type="checkbox"/> NAD83 <input type="checkbox"/> WGS84 (GEO84) LAT.: _____ LONG.: _____ | | | | | | | | | | |

NOTE: A Submerged Lands License Agreement (SLLA) with an annual fee, if applicable, may also be required for your project. You will be notified if an SLLA is required.

The [Aquatic Resources Impact Table \(SECTION E. PROPOSED IMPACTS\)](#) must be completed or equivalent submitted for this registration to be complete.

SECTION D. REGISTRATION CHECKLIST AND REQUIREMENTS

Please place an "X" next to each item (1-9) to ensure it is completed and/or provided.

Unless otherwise specified, all items are **required** to ensure a complete Registration package.

Provide ONE (1) ORIGINAL and ONE (1) COPY of the Registration package

**Please provide a copy of the Registration form to the Municipality & County in which the work will be performed.
Proof of receipt is not required to be provided to DEP.**

1. REGISTERING A GENERAL PERMIT (GP) check all that apply

Federal, State, county or municipal agencies or municipal authorities:

EXEMPT from fees

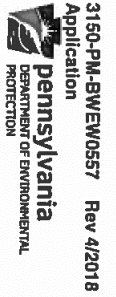
| | | | |
|--------------------------------|---|----------|------------|
| <input type="checkbox"/> GP-1 | Fish Habitat Enhancement Structures..... Per Project | \$ 50 | = \$ _____ |
| <input type="checkbox"/> GP-2 | Small Docks and Boat Launching Ramps Per Dock / Ramp _____ (#) X | \$ 175 | = \$ _____ |
| <input type="checkbox"/> GP-3 | Bank Rehabilitation, Bank Protection and Gravel Bar Removal..... Per Project _____ (#) X | \$ 250 | = \$ _____ |
| <input type="checkbox"/> GP-4 | Intake and Outfall Structures..... Per Structure _____ (#) X | \$ 200 | = \$ _____ |
| <input type="checkbox"/> GP-5 | Utility Line Stream Crossings Per Individual Utility _____ (#) X _____ (#) X | \$ 250 | = \$ _____ |
| <input type="checkbox"/> GP-6 | Agricultural Crossings and Ramps Per Crossing / Ramp _____ (#) X | \$ 50 | = \$ _____ |
| <input type="checkbox"/> GP-7 | Minor Road Crossings ² Per Crossing _____ (#) X | \$ 350 | = \$ _____ |
| <input type="checkbox"/> GP-8 | Temporary Road Crossings ² Per Crossing _____ (#) X | \$ 175 | = \$ _____ |
| <input type="checkbox"/> GP-9 | Agricultural Activities..... Per Project | \$ 50 | = \$ _____ |
| <input type="checkbox"/> GP-10 | Abandoned Mine Reclamation Per Project | \$ 500 | = \$ _____ |
| <input type="checkbox"/> GP-11 | Maintenance, Testing, Repair, Rehabilitation, or Replacement of Water Obstructions and Encroachments ¹ | \$ 750 | + |
| <input type="checkbox"/> | Temporary Disturbance (\$400/0.1ac)..... _____ acres x \$4,000 = | \$ _____ | + |
| <input type="checkbox"/> | Permanent Disturbance (\$800/0.1ac)..... _____ acres x \$8,000 = | \$ _____ | = \$ _____ |
| <input type="checkbox"/> GP-15 | Private Residential Construction in Wetlands ¹ | \$ 750 | + |
| <input type="checkbox"/> | Temporary Disturbance (\$400/0.1ac)..... _____ acres x \$4,000 = | \$ _____ | + |
| <input type="checkbox"/> | Permanent Disturbance (\$800/0.1ac)..... _____ acres x \$8,000 = | \$ _____ | = \$ _____ |

GP(s) FEE subtotal (b) \$ _____

| | Applicant Entry | DEP Use Only |
|--|--|--|
| 2. Location Map (USGS quad map) with project site marked: | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Color Photographs with dates, locations, and descriptions: <input type="checkbox"/> GP-3 <input type="checkbox"/> GP-11 <input type="checkbox"/> N/A | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Project Description: (Example: Linear pipeline project using multiple GP-5's and GP-8's; One GP-7 for an access road to my property) _____ _____ _____ | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Site Specific and/or Standard Drawings are (required for all) project's GP activities. For Activities that qualify for GP-7 or GP-11 Plans, specifications, and reports for bridges and culverts across a stream which are to be used by the general public such as an access to an industrial, commercial or residential development, etc., shall be prepared by a registered professional engineer and shall be affixed with their seal and certification which shall read as follows on the drawings: 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 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. <i>"I (name) do hereby certify pursuant to the penalties of 18 Pa. C.S.A. Sec. 4904 to the best of my knowledge, information and belief, that the information contained in the accompanying plans, specifications, and reports has been prepared in accordance with accepted engineering practice, is true and correct, and is in conformance with Chapter 105 of the rules and regulations of the Department of Environmental Protection."</i> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Proposed Project Purpose depicting the site of the projects GP activities and impacts. Briefly discuss the need for the authorization. | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Erosion & Sediment Control Plan (E&S Plan) (Required for all GP's but specifically required with submission with a registration of GP-11 or GP's for oil and gas related activities submitted to DEP.) | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Pennsylvania Natural Diversity Inventory (PNDI): PNDI Search Receipt and clearance letters, if available. See additional requirements for submission with Avoidance Measures and/or Potential Impacts. | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Activities which impact wetlands: (For State Regulated Impacts) Please place an "X" next to the appropriate box indicating the information provided: <ul style="list-style-type: none"> ➤ N/A because no wetland impacts are proposed or no compensatory mitigation is necessary. <input type="checkbox"/> ➤ 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..... <input type="checkbox"/> ➤ If direct or indirect wetland impacts are greater than 0.05 acre, a compensatory mitigation plan in accordance with the Department's Replacement criteria which provides compensation for both affected acreage, and functions at a minimum of one to one ratio. <input type="checkbox"/> ➤ If compensatory mitigation onsite is determined not feasible: A check, number _____, in the amount of \$ _____ payable to the National Fish and Wildlife Foundation, N.A. 1237, as compensatory mitigation for _____ acres of impact in wetlands, in accordance with the Pennsylvania Wetland Replacement Project..... <input type="checkbox"/> <p style="text-align: center;">(Additional Mitigation May Be Required by U.S. Army Corps)</p> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| NOTE: If the Pennsylvania Wetland Replacement Fund is proposed to be used as compensatory mitigation for waters of the Commonwealth the U.S. Army Corps of Engineers may also require additional mitigation if the proposed activity impacts waters of the United States. | | |

SECTION E. PROPOSED IMPACTS

NOTE: Form 3150-PM-BWEW0557 or equivalent must be printed and submitted under this Section.



3150-PM-BWEW0557 Rev 4/2018
Application
Pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATERWAYS ENGINEERING AND WETLANDS

AQUATIC RESOURCE IMPACT TABLE
FOR PENNSYLVANIA CHAPTER 105 WATER OBSTRUCTION AND ENCROACHMENT APPLICATION / REGISTRATION

Applicant's Name / Client _____

| Project / Site Name: | | Project Information | | | | | | | | | | PADEP / 105 | | | | |
|----------------------|--|---------------------|------------------------------|-----------------|-----|--|-----------------------|------------------|-------------------|-------------|--------------------------------|---------------|------------------------|--|---|---|
| DEP USE ONLY | | PADEP Permit Number | Single Complete Crossing No. | Crossing Number | Fee | Structure / Activity unique Identifier | Aquatic Resource Type | Latitude dd mddd | Longitude dd mddd | Waters Name | PA Code Chapter 93 Designation | Work Proposed | DEP Impact Type / perm | Watercourse Impact Top of Bank to Top of Bank Length and Width in feet | Floodway Impact Top of Bank Landward Length and Width in feet | Wetland Impact Dimension Length and Width in feet |
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PADEP Impact Type: temporary or permanent.

Permanent impacts 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.

Temporary impacts 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 (these are considered permanent impacts).

SECTION F. 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.) I further certify that this project complies with all the conditions of the general permit.

Signature of Applicant / Owner _____ Date

Typed / Printed Name

Typed / Printed Title

This General Permit shall not be effective until the owner has had their E&S Plan reviewed by the appropriate Regional Office or District, and, where required, obtained an SLLA from DEP.

THIS ACKNOWLEDGED COPY OF THIS GENERAL PERMIT REGISTRATION PACKAGE AND THE E&S PLAN MUST BE AVAILABLE AT THE PROJECT SITE DURING CONSTRUCTION.

SECTION G. DECISION / DISPOSITION – COMPLETED BY DEP

Decision Review:

DEP / District Reviewer Signature GP _____

Reviewer's Typed / Printed Name GP _____

NOTE: See Aquatic Resource Impact Table for any additional authorizations.

Disposition Status

Comments

- | | | |
|---|---|-------|
| <input type="checkbox"/> ACKNOWLEDGED | Date _____ | _____ |
| SLLA Required | <input type="checkbox"/> Yes Attached <input type="checkbox"/> No | _____ |
| <input type="checkbox"/> INCOMPLETE / DEFICIENCY | Date _____ | _____ |
| <input type="checkbox"/> EXTENSION REQUEST | Date _____ | _____ |
| <input type="checkbox"/> WITHDRAWN | Date _____ | _____ |

NOTE: If the GP registration information is incomplete a copy of this registration form and requested additional information will be sent to the applicant. A copy of the returned registration form and additional information must be re-submitted within 60 calendar days unless extended by the extension date listed above.

FEDERAL AUTHORIZATION

- Non-reporting PASPGP verification / authorization attached.
- Reporting – A copy of this General Permit registration package has been sent to the U.S. Army Corps of Engineers. Separate federal authorization may be required

NOTE: Please be advised that if the reporting box is checked you do not have Federal authorization for this project and such authorization may be required prior to starting your project. In accordance with Section 404 of the Clean Water Act, a Department of the Army authorization is required for the discharge of dredged and/or fill material into waters of the United States, including jurisdictional wetlands. Section 10 of the Rivers and Harbors Act also requires Department of the Army authorization for any work in, over, or under a navigable water of the United States. In accordance with procedures established with the U.S. Army Corps of Engineers, you will be contacted directly by the Corps regarding Federal Authorization.

EXHIBIT A**PENNSYLVANIA OFFICES****PENNSYLVANIA FISH AND BOAT COMMISSION****Regional Headquarters Address****County Responsibility****Northwest Region**

Regional Manager
11528 Highway 98
Meadville, PA 16335-7320
814-337-0444

Butler, Clarion, Crawford, Erie, Forest, Lawrence,
Mercer, Venango and Warren

Southwest Region

Regional Manager
236 Lake Road
Somerset, PA 15501-1644
814-445-8974

Allegheny, Armstrong, Beaver, Cambria, Fayette,
Greene, Indiana, Somerset, Washington and
Westmoreland

Northcentral Region

Regional Manager
595 East Rolling Ridge Drive
Bellefonte, PA 16823
814-359-5250

Cameron, Centre, Clearfield, Clinton, Elk, Jefferson,
Lycoming, McKean, Montour, Northumberland,
Potter, Snyder, Tioga and Union

Southcentral Region

Regional Manager
1704 Pine Road
Newville, PA 17241
717-486-7087

Adams, Bedford, Blair, Cumberland, Dauphin,
Franklin, Fulton, Huntingdon, Juniata, Lebanon,
Mifflin, Northumberland (Mahatango Creek in
Jordan and Lower Mahanoy Townships only),
Perry and York

Southeast Region

Regional Manager
P.O. Box 9
Elm, PA 17521
717-626-0228

Berks, Bucks, Chester, Delaware, Lancaster,
Lehigh, Montgomery, Northampton, Philadelphia
and Schuylkill

Northeast Region

Regional Manager
5566 Main Road
Sweet Valley, PA 18656
570-477-5717

Bradford, Carbon, Columbia, Lackawanna, Luzerne,
Monroe, Pike, Sullivan, Susquehanna, Wayne and
Wyoming

DIVISION OF ENVIRONMENTAL SERVICES

595 East Rolling Ridge Drive, Bellefonte, PA 16823-9620

814-359-5147

DIVISION OF FISHERIES MANAGEMENT

595 East Rolling Ridge Drive, Bellefonte PA 16823-9620

814-359-5110

DIVISION OF FISHERIES MANAGEMENT

595 East Rolling Ridge Drive, Bellefonte, PA 16823-9620

814-359-5147

BUREAU OF LAW ENFORCEMENT

Aids to Navigation Coordinator
P.O. Box 67000, Harrisburg, PA 17106
717-705-7861

PENNSYLVANIA HISTORIC AND MUSEUM COMMISSION

BUREAU FOR HISTORIC PRESERVATION

Commonwealth Keystone Building,
400 North Street, 2nd Floor,
Harrisburg, PA 17120-0093
717-783-8946

PENNSYLVANIA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

**BUREAU OF FORESTRY
ECOLOGICAL SERVICES SECTION**

P.O. Box 8552,
Harrisburg, PA 17105-8852
717-787-3444

EXHIBIT B

**U.S. ARMY CORPS OF ENGINEERS DISTRICT OFFICES
AND
DEPARTMENT OF ENVIRONMENTAL PROTECTION REGIONAL OFFICES**

U.S. ARMY CORPS OF ENGINEERS DISTRICT OFFICES

| Ohio River Basin Portions of Lake Erie and Genesee River Basins Located in PA | Susquehanna River Basin | Delaware River Basin |
|--|--|--|
| Pittsburgh District Corps of Engineers Regulatory Branch Federal Building, 20 th Floor 1000 Liberty Avenue Pittsburgh, PA 15222 Phone: 412-395-7155 Fax: 412-644-4211 | Baltimore District Corps of Engineers Pennsylvania Field Office 1631 South Atherton Street, Suite 101 State College, PA 16801 Phone: 814-235-0570 Fax: 814-235-0576 | Philadelphia District Corps of Engineers Regulatory Branch Wanamaker Building 100 Penn Square East Philadelphia, PA 19107 Phone: 215-656-6725 Phone: 215-656-6729 (to report violations) Fax: 215-656-6724 |

DEPARTMENT OF ENVIRONMENTAL PROTECTION REGIONAL OFFICES

General Permit Registrations associated with oil and gas activities -

The General Permit Registration form and other associated documents must be sent to the appropriate DEP Bureau of Oil and Gas Management, Surfaces Permitting Section, Regional Office listed below.

**Bureau of Oil and Gas Management
Surfaces Permitting Section**

County Responsibility

Northwest District Oil & Gas Operations Office

230 Chestnut Street
 Meadville, PA 16335
 (814) 332-6860

Butler, Clarion, Crawford, Elk, Erie, Forest, Jefferson,
 Lawrence, McKean, Mercer, Venango and Warren

Southwest District Oil & Gas Operations Office

400 Waterfront Drive
 Pittsburgh, PA 15222-4745
 (412) 442-4281

Allegheny, Armstrong, Beaver, Cambria, Fayette,
 Greene, Indiana, Somerset, Washington and
 Westmoreland

Eastern District Oil & Gas Operations Office

208 W. Third Street, Suite 101
 Williamsport, PA 17701
 (570) 321-6550

Adams, Bedford, Berks, Blair, Bradford, Bucks, Carbon,
 Cameron, Centre, Chester, Clearfield, Clinton, Columbia,
 Cumberland, Dauphin, Delaware, Franklin, Fulton,
 Huntingdon, Juniata, Lackawanna, Lancaster, Lebanon,
 Lehigh, Luzerne, Lycoming, Mifflin, Monroe, Montgomery,
 Montour, Northampton, Northumberland, Perry,
 Philadelphia, Pike, Potter, Schuylkill, Snyder, Sullivan,
 Susquehanna, Tioga, Union, Wayne, Wyoming and York

DEPARTMENT OF ENVIRONMENTAL PROTECTION REGIONAL OFFICES continued***General Permit Registrations not associated with oil and gas activities –***

The General Permit Registration form and other associated documents must be sent to the appropriate delegated County Conservation District (see Exhibit C). This process does not apply to GP-11 or GP-15, which are sent to the DEP Regional Offices.

If the County Conservation District has not been delegated responsibility under the Chapter 105 program the General Permit Registration form and other associated documents must be sent to the appropriate DEP Permitting and Technical Service Section, Regional Office listed below.

| Waterways and Wetlands Program Section | County Responsibility |
|--|--|
| Northwest Regional Office 230 Chestnut Street Meadville, PA 16335 (814) 332-6984 | Butler, Clarion, Crawford, Elk, Erie, Forest, Jefferson, Lawrence, McKean, Mercer, Venango and Warren |
| Southwest Regional Office 400 Waterfront Drive Pittsburgh, PA 15222-4745 (412) 442-4000 | Allegheny, Armstrong, Beaver, Cambria, Fayette, Greene, Indiana, Somerset, Washington and Westmoreland |
| Northcentral Regional Office 208 W. Third Street, Suite 101 Williamsport, PA 17701 (570) 327-3574 | Bradford, Cameron, Centre, Clearfield, Clinton, Columbia, Lycoming, Montour, Northumberland, Potter, Snyder, Sullivan, Tioga and Union |
| Southcentral Regional Office 909 Elmerton Avenue, Second Floor Harrisburg, PA 17110 (717) 705-4802 | Adams, Bedford, Berks, Blair, Cumberland, Dauphin, Franklin, Fulton, Huntingdon, Juniata, Lancaster, Lebanon, Mifflin, Perry and York |
| Northeast Regional Office 2 Public Square Wilkes-Barre, PA 18711-0790 (570) 826-2511 | Carbon, Lackawanna, Lehigh, Luzerne, Monroe, Northampton, Pike, Schuylkill, Susquehanna, Wayne and Wyoming |
| Southeast Regional Office 2 East Main Street Norristown, PA 19401 (484) 250-5970 | Bucks, Chester, Delaware, Montgomery and Philadelphia |

CHAPTER 105 FEE(S) CALCULATION WORKSHEET

Additional information can be found at [25 PA Code §105.13](#) (relating to regulated activities – information and fees), the General Permit Registration ([3150-PM-BWEW0500](#)), the Joint Permit Application ([3150-PM-BWEW0036](#)) and the Dam Permit Application ([3140-PM-BWEW0001](#))

Federal, State, county or municipal agencies or municipal authorities:

EXEMPT from fees

These entities are exempt from these fees. If the applicant falls into one of these categories, please check the box above and provide only the first page of this worksheet with the project application or registration.

ALL OTHERS:

1. Please place an “X” in the box next to all authorizations that apply to the project and complete the fee information below those authorization(s). Projects may require multiple authorizations and fees, further clarification and examples are included below and at the end of this document.
2. Total each authorization, Section, and Part. Part One is for Water Obstructions and Encroachment authorizations, Part Two is for Dam Safety authorizations.
3. Please provide this completed worksheet (page 1 and page 2 and/or page 3, as is appropriate to the project) and a check for the applicable fee(s) with the project application or registration. The check should be made payable to the “**Commonwealth of Pennsylvania Clean Water Fund**” OR “**_____ Conservation District Clean Water Fund**”, whichever is the reviewing entity.

NOTES:

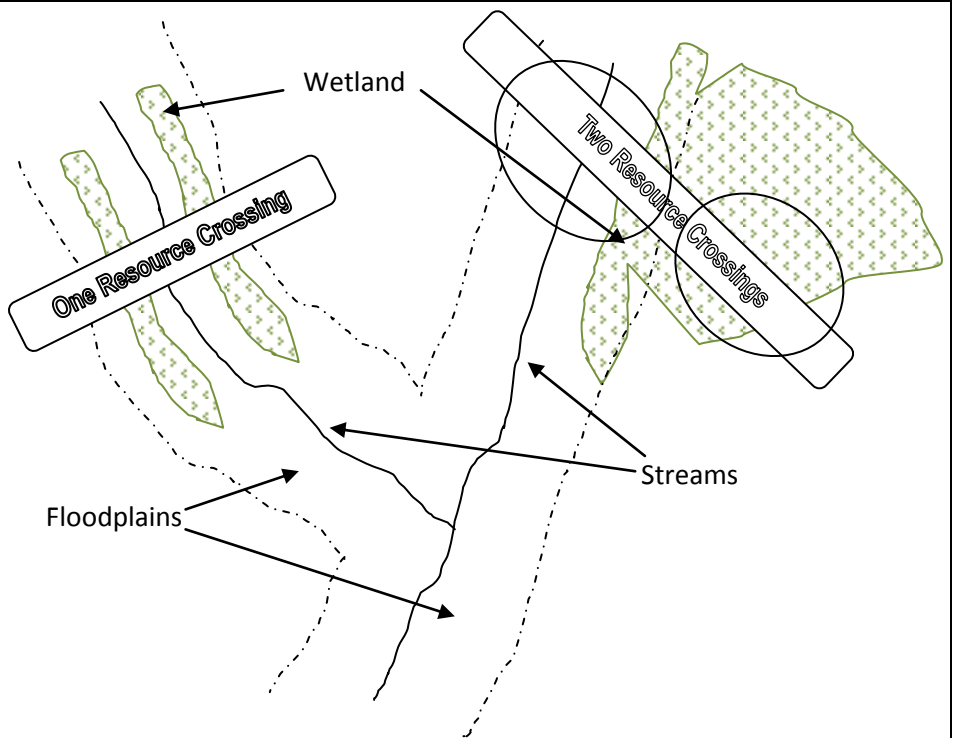
Per 25 PA Code §105.13(c)(2)(iii) Disturbance review fees are calculated by individually adding all of the permanent and temporary impacts to waterways, floodways, floodplains and bodies of water including wetlands to the next highest tenth acre and multiplying the permanent and temporary impacts by the respective fees and then these amounts are added to the other applicable fees.

Entities proposing structures or activities to occupy a Submerged Lands of the Commonwealth must obtain a Submerged Lands License Agreement (SLLA) and pay the appropriate annual charge. The applicant will be contacted if this charge applies to the project.

Floodway – The channel of the watercourse and portions of the adjoining floodplains which are reasonably required to carry and discharge the 100-year frequency flood. Unless otherwise specified, the boundary of the floodway is as indicated on maps and flood insurance studies provided by FEMA. In an area where no FEMA maps or studies have defined the boundary of the 100-year frequency floodway, it is assumed, absent evidence to the contrary, that the floodway extends from the stream to 50 feet from the top of the bank of the stream.

Wetland and Stream Clarification:

- ¹ In many instances, wetlands are located within the floodplain of a stream. These resources for the purposes of calculating disturbance fees are considered co-located or overlapping and the area of disturbance would only be used once.
- ² In the case of GP-5, GP-7 and GP-8 fees are charged per structure per resource crossing and the following also applies to the disturbance fees:
 - A crossing of the stream and the floodplain with wetlands present within the floodplain is considered one resource crossing.
 - When the crossing traverses a stream and the floodplain and a wetland that is located outside of the floodplain or a wetland that extends out beyond the floodplain, it is considered two resource crossings.



PART ONE: WATER OBSTRUCTIONS AND ENCROACHMENTS

SECTION A. APPLICATION FEES

WATER OBSTRUCTION AND ENCROACHMENT PERMIT (Joint Permit Application)

Some activities or structures within a project may also qualify for an accumulation of General Permit fees, please mark the box above indicating an Individual Water Obstruction and Encroachment Permit AND the corresponding fee(s) in the General Permit section below those. Activities or structures not qualifying for a General Permit fee must include a disturbance fee.

| | | | | |
|---|-------------------------|----------|---|-----------------|
| <input type="checkbox"/> Administrative Filing Fee ¹ | | \$ 1,750 | + | |
| <input type="checkbox"/> Temporary Disturbance (\$400/0.1ac) | _____ acres x \$4,000 = | \$ _____ | + | |
| <input type="checkbox"/> Permanent Disturbance (\$800/0.1ac) | _____ acres x \$8,000 = | \$ _____ | | = \$ _____ |
| WO&E FEE subtotal (a) | | | | \$ _____ |

GENERAL PERMIT(S) (select activity/structure(s) below, see page 4 for “#” explanation)

Some activities or structures within a project requiring an Individual Water Obstruction and Encroachment Permit may qualify for an accumulation of General Permit fees, please mark the corresponding fee(s) below but not the box above indicating a General Permit.

| | | | | |
|---|-------------------------|----------|---|-----------------|
| <input type="checkbox"/> GP-1 Fish Habitat Enhancement Structures | | \$ 50 | | = \$ _____ |
| <input type="checkbox"/> GP-2 Small Docks and Boat Launching Ramps..... | _____ (#) X | \$ 175 | | = \$ _____ |
| <input type="checkbox"/> GP-3 Bank Rehabilitation, Bank Protection and Gravel Bar Removal | _____ (#) X | \$ 250 | | = \$ _____ |
| <input type="checkbox"/> GP-4 Intake and Outfall Structures | _____ (#) X | \$ 200 | | = \$ _____ |
| <input type="checkbox"/> GP-5 Utility Line Stream Crossings ² | _____ (#) X _____ (#) X | \$ 250 | | = \$ _____ |
| <input type="checkbox"/> GP-6 Agricultural Crossings and Ramps | _____ (#) X | \$ 50 | | = \$ _____ |
| <input type="checkbox"/> GP-7 Minor Road Crossings ² | _____ (#) X | \$ 350 | | = \$ _____ |
| <input type="checkbox"/> GP-8 Temporary Road Crossings ² | _____ (#) X | \$ 175 | | = \$ _____ |
| <input type="checkbox"/> GP-9 Agricultural Activities | | \$ 50 | | = \$ _____ |
| <input type="checkbox"/> GP-10 Abandoned Mine Reclamation | | \$ 500 | | = \$ _____ |
| <input type="checkbox"/> GP-11 Maintenance, Testing, Repair, Rehabilitation, or Replacement of Water Obstructions and Encroachments ¹ | | \$ 750 | + | |
| <input type="checkbox"/> Temporary Disturbance (\$400/0.1ac) | _____ acres x \$4,000 = | \$ _____ | + | |
| <input type="checkbox"/> Permanent Disturbance (\$800/0.1ac) | _____ acres x \$8,000 = | \$ _____ | | = \$ _____ |
| <input type="checkbox"/> GP-15 Private Residential Construction in Wetlands ¹ | | \$ 750 | + | |
| <input type="checkbox"/> Temporary Disturbance (\$400/0.1ac) | _____ acres x \$4,000 = | \$ _____ | + | |
| <input type="checkbox"/> Permanent Disturbance (\$800/0.1ac) | _____ acres x \$8,000 = | \$ _____ | | = \$ _____ |
| GP(s) FEE subtotal (b) | | | | \$ _____ |

PART ONE: SECTION A. APPLICATION FEE(S) subtotal (a+b=c) **\$ _____**

SECTION B. OTHER FEES

| | | | | |
|---|-------------------------|----------|---|------------|
| <input type="checkbox"/> Environmental Assessment for Waived Activities (§105.13(c)(2)(iv)) | | \$ 500 | | \$ _____ |
| <input type="checkbox"/> Amendment to Water Obstruction and Encroachment Permit | | | | |
| <input type="checkbox"/> Major Amendment ¹ | | \$ 500 | + | |
| <input type="checkbox"/> Temporary Disturbance | _____ acres x \$4,000 = | \$ _____ | + | \$ _____ |
| <input type="checkbox"/> Permanent Disturbance | _____ acres x \$8,000 = | \$ _____ | | = \$ _____ |
| <input type="checkbox"/> Minor Amendment | | \$ 250 | | \$ _____ |

Transfer of Water Obstruction and Encroachment Permit *does not require submission of this form;*
see [Application for Transfer of Permit / Submerged Lands License Agreement \(3150-PM-BWEW-0016\)](#)

PART ONE: SECTION B. OTHER FEE(S) subtotal (d) **\$ _____**

PART ONE: FEE(S) TOTAL (c+d=e) **\$ _____**

DEP USE ONLY

| | |
|-----------------------|--|
| FEE TOTAL: _____ | Permit / Authorization Number (s): _____ |
| Correct Amount: _____ | Check #: _____ |
| Check Amount: _____ | Payable to: _____ |

PART TWO: DAM SAFETY (USE ONE FEE SHEET PER DAM)

SECTION A. APPLICATION FEES

DAM PERMIT APPLICATION – NEW DAM

- Size A Hazard 1 \$26,500 Hazard 2 \$26,500 Hazard 3 \$25,500 Hazard 4 \$23,500 \$ _____
- Size B Hazard 1 \$19,000 Hazard 2 \$19,000 Hazard 3 \$18,500 Hazard 4 \$17,000 \$ _____
- Size C Hazard 1 \$10,500 Hazard 2 \$10,500 Hazard 3 \$10,000 Hazard 4 \$ 8,000 \$ _____

STAGED CONSTRUCTION

NO. OF STAGES BEYOND INITIAL STAGE _____ X APPLICATION FEE _____ X 0.90 (90%) \$ _____

DAM PERMIT APPLICATION – MODIFICATION OF DAM

- Size A Hazard 1 \$18,500 Hazard 2 \$18,500 Hazard 3 \$18,500 Hazard 4 \$18,000 \$ _____
- Size B Hazard 1 \$12,000 Hazard 2 \$12,000 Hazard 3 \$12,000 Hazard 4 \$11,500 \$ _____
- Size C Hazard 1 \$ 7,500 Hazard 2 \$ 7,500 Hazard 3 \$ 7,500 Hazard 4 \$ 7,500 \$ _____

STAGED CONSTRUCTION

NO. OF STAGES BEYOND INITIAL STAGE _____ X APPLICATION FEE _____ X 0.85 (85%) \$ _____

DAM PERMIT APPLICATION – OPERATION & MAINTANANCE OF EXISTING DAM

- Size A Hazard 1 \$12,500 Hazard 2 \$12,500 Hazard 3 \$12,000 Hazard 4 \$10,000 \$ _____
- Size B Hazard 1 \$10,000 Hazard 2 \$10,000 Hazard 3 \$ 9,500 Hazard 4 \$ 8,500 \$ _____
- Size C Hazard 1 \$ 7,000 Hazard 2 \$ 7,000 Hazard 3 \$ 6,500 Hazard 4 \$ 6,000 \$ _____

PART TWO: SECTION A. APPLICATION FEE(S) subtotal (a) \$ _____

SECTION B. OTHER FEES

Letter of Amendment or Authorization

Major (≥\$250,000)

- Size A \$14,700 Size B \$ 8,700 Size C \$ 4,400 \$ _____

Minor (<\$250,000)

- Size A \$ 1,300 Size B \$ 1,000 Size C \$ 650 \$ _____

Major Dam Design Revision

- Size A \$ 4,700 Size B \$ 3,200 Size C \$ 1,700 \$ _____

Environmental Assessment

Environmental Assessment for Dam Removal (§105.12(a)(16)) \$ 500 \$ _____

Non-Jurisdictional Dams \$ 900 \$ _____

Letter of Amendment or Authorization

- Size A \$ 1,400 Size B \$ 1,000 Size C \$ 900 \$ _____

Transfer of Dam Permit

No Proof of Financial Responsibility \$ 550 Proof of Financial Responsibility \$300 \$ _____

Annual Registration

- Hazard 1 \$ 1,500 Hazard 2 \$ 1,500 Hazard 3 \$ 800 \$ _____

PART TWO: SECTION B. OTHER FEE(S) subtotal (b) \$ _____

PART TWO: FEE(S) TOTAL (a+b=c) \$ _____

DEP USE ONLY

| | | | |
|-----------------|-------|------------------------------------|-------|
| FEE TOTAL: | _____ | Permit / Authorization Number (s): | _____ |
| Correct Amount: | _____ | Check #: | _____ |
| Check amount: | _____ | Payable to: | _____ |

GP Fee Explanation (#):

| GP # | Description | Fee | Fee Explanation (#) |
|--------------------|---|-------|---|
| GP-1 | Fish Habitat Enhancement Structures | \$ 50 | Fee is assessed per project not per individual structure. |
| GP-2 | Small Docks and Boat Launching Ramps | \$175 | Fee is assessed per individual dock or boat ramp. The fee is the number of docks and ramps totaled times the fee. |
| GP-3 | Bank Rehabilitation, Bank Protection and Gravel Bar Removal | \$250 | Fee is assessed per project and not individual bank or gravel bar removal locations. Only one single and complete project along a continuous stream reach not exceeding 500 feet measured down centerline of stream. Additional projects or areas must be separately registered and the fee would apply to each registration. |
| GP-4 | Intake and Outfall Structures | \$200 | Fee is assessed per individual intake or outfall structure. The fee is the total number of structures times the fee. |
| GP-5 ² | Utility Line Stream Crossings ² | \$250 | Fee is assessed per individual utility line or conduit crossing (a wetland and stream crossing may be separate crossings even if adjacent). The fee is the total number of utility lines times the number of resource crossings times the fee. |
| GP-6 | Agricultural Crossings and Ramps | \$ 50 | Fee is assessed per individual crossing or ramp structure. The fee is the total number of crossings and ramps times the fee. |
| GP-7 ² | Minor Road Crossings ² | \$350 | Fee is assessed per individual minor road crossing (a wetland and stream crossing may be separate crossings even if adjacent). The fee is the total number of road crossings times the fee. |
| GP-8 ² | Temporary Road Crossings ² | \$175 | Fee is assessed per individual temporary road crossing (a wetland and stream crossing may be separate crossings even if adjacent). The fee is the total number of temporary road crossings times the fee. |
| GP-9 | Agricultural Activities | \$ 50 | Fee is assessed per project not per individual structure or activity. Multiple projects can be registered under a single registration and as such the fee is applied to each project and then totaled. |
| GP-10 | Abandoned Mine Reclamation | \$500 | Fee is assessed per project not per individual activity. Multiple projects can be registered under a single registration and as such the fee is applied to each project and then totaled. |
| GP-11 ¹ | Maintenance, Testing, Repair, Rehabilitation, or Replacement of Water Obstructions and Encroachments ¹ | \$750 | Fee is assessed for each registration package (can include multiple activities or structures) and is added to the permanent and temporary disturbance review fees calculated for each registration package respectively. |
| GP-15 ¹ | Private Residential Construction in Wetlands ¹ | \$750 | Fee is assessed for each registration package (can include multiple activities or structures) and is added to the permanent and temporary disturbance review fees calculated for each registration package respectively. |

Water Obstruction and Encroachment Examples:

1. **GP-7 Minor Road Crossing:** Minor road crossing of a stream that qualifies for BDWM GP-07.

GENERAL PERMIT(S) (select activity/structure(s) below)

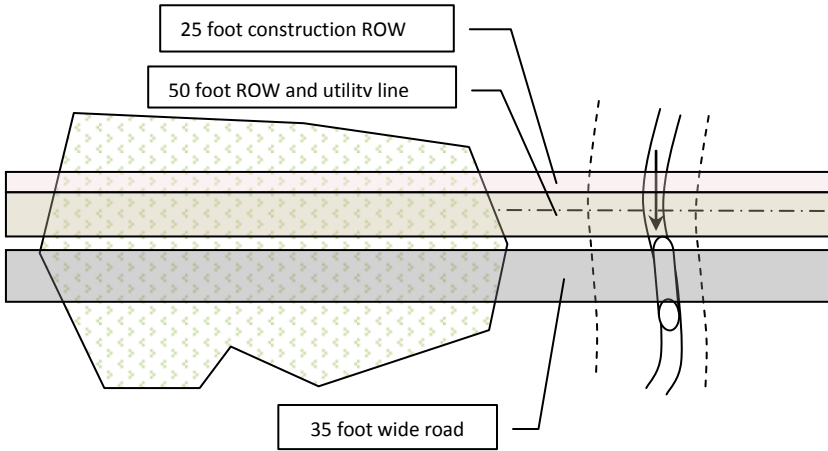
Some activities or structures within a project requiring an Individual Water Obstruction and Encroachment Permit may qualify for an accumulation of General Permit fees, please mark the corresponding fee(s) below but not the box above indicating a General Permit.

GP-7 Minor Road Crossings..... 1 (#) x \$ 350 = \$ 350
GP(s) FEE subtotal (b) \$ 350

2. **Joint Permit Application for Individual Water Obstruction Encroachment Permit:** The project proposes to construct an access road requiring the placement of fill in 0.27 acres of wetlands as part of a residential subdivision.

Administrative Filing Fee \$ 1,750 +
 Temporary Disturbance (\$400/0.1ac)..... 0.0 acres x \$4,000 = \$ 0 +
 Permanent Disturbance (\$800/0.1ac)..... 0.3 acres x \$8,000 = \$ 2,400 = \$ 4,150
WO&E FEE subtotal (a) \$ 4,150

3. Joint Permit Application for Individual Water Obstruction Encroachment Permit: The project proposes to construct an access road and utility line through a wetland and stream. The road will require placement of fill in 0.28 acres of wetlands, placement of a 45 foot long x 36 inch CMP in the stream and placement of fill in the floodway for road approaches to the culvert (east approach 35 feet wide x 4 feet deep x 50 feet long and west approach 35 feet wide x 2 feet deep x 15 feet). The utility line is 30 inch diameter steel pipe carrying petroleum products. The utility line will be open trenched through the wetland with a permanent right of way of 50 feet x 350 feet and an additional construction right of way 25 feet x 350 feet. The utility line will be open trenched traversing through the entire floodway and stream with a permanent right of way totaling 50 feet x 68 feet (east floodway 50 feet x 50 feet, stream 50 feet x 3 feet and west floodway 50 feet x 15 feet) and an additional construction right of way 25 feet x 68 feet.



Impact Calculations and Summary

| Resource/Impact Type | Permanent | Temporary |
|------------------------|-------------|-------------|
| Wetland | | |
| Road | 0.28 | 0 |
| Utility Const. ROW | 0 | 0.2 |
| Utility Perm. ROW | 0.4 | 0 |
| Floodway/Stream | | |
| Road | 0.05 | 0 |
| Utility Const. ROW | 0 | 0.04 |
| Utility Perm. ROW | 0.08 | 0 |
| Totals: | 0.81 | 0.24 |
| Rounded Totals: | 0.9 | 0.3 |

| | | | |
|---|-----------------|---|-------------------------|
| <input checked="" type="checkbox"/> Administrative Filing Fee | \$ 1,750 | + | |
| <input checked="" type="checkbox"/> Temporary Disturbance (\$400/0.1ac)..... <u>0.3</u> acres x \$4,000 = | \$ <u>1,200</u> | + | |
| <input checked="" type="checkbox"/> Permanent Disturbance (\$800/0.1ac)..... <u>0.9</u> acres x \$8,000 = | \$ <u>7,200</u> | | = \$ <u>10,150</u> |
| WO&E FEE subtotal (a) | | | \$ <u>10,150</u> |

4. Joint Permit Application for Individual Water Obstruction Encroachment Permit: The project proposes to construct a building, two minor road crossings that qualify for BDWM GP-07 and place three separate utility lines through a wetland and a separate stream that qualify for BDWM GP-05. The building will require placement of fill in 0.17 acres of wetlands.

| | | | |
|---|-----------------|---|------------------------|
| <input checked="" type="checkbox"/> Administrative Filing Fee | \$ 1,750 | + | |
| <input type="checkbox"/> Temporary Disturbance (\$400/0.1ac)..... <u>0.0</u> acres x \$4,000 = | \$ <u>0</u> | + | |
| <input checked="" type="checkbox"/> Permanent Disturbance (\$800/0.1ac)..... <u>0.2</u> acres x \$8,000 = | \$ <u>1,600</u> | | = \$ <u>3,350</u> |
| WO&E FEE subtotal (a) | | | \$ <u>3,350</u> |

GENERAL PERMIT(S) (select activity/structure(s) below)

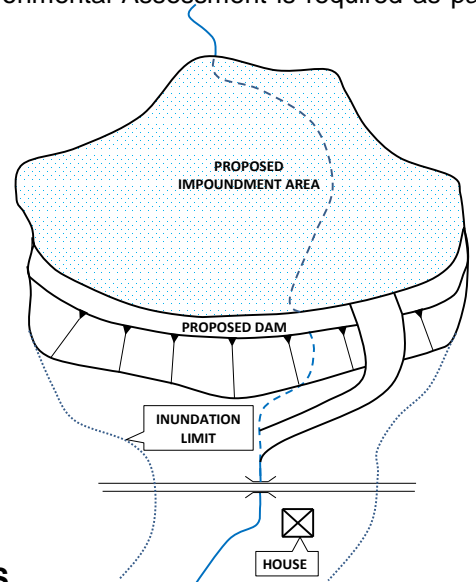
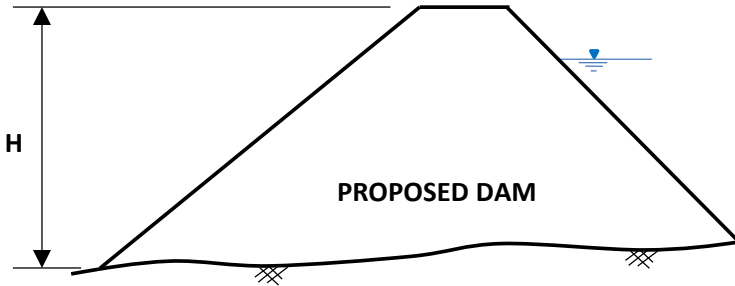
Some activities or structures within a project requiring an Individual Water Obstruction and Encroachment Permit may qualify for an accumulation of General Permit fees, please mark the corresponding fee(s) below but not the box above indicating a General Permit.

| | | | |
|--|--------|--|------------------------|
| <input checked="" type="checkbox"/> GP-5 Utility Line Stream Crossings..... <u>6</u> (#) x | \$ 250 | | = \$ <u>1,500</u> |
| <input checked="" type="checkbox"/> GP-7 Minor Road Crossings..... <u>2</u> (#) x | \$ 350 | | = \$ <u>700</u> |
| GP(s) FEE subtotal (b) | | | \$ <u>2,200</u> |

PART ONE: SECTION A. APPLICATION FEE(S) subtotal (a+b=c) \$ 5,550

Dam Safety Examples:

5. New Dam Permit Application: This project proposes to construct a 25-foot high dam that has a maximum storage of 500 acre-feet of water. This dam would be classified as a size category “C” dam per §105.91. There is one home and one roadway within the inundation area downstream of the dam. This dam would have a hazard classification of “2”. All stream and wetland impacts are covered under the Dam Permit Application. An Environmental Assessment is required as part of the Dam Permit Application, but a separate fee is not required.

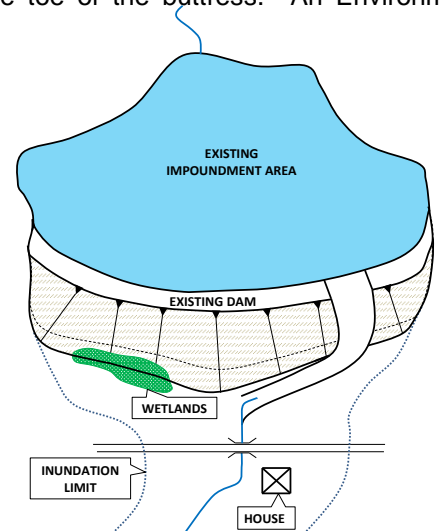
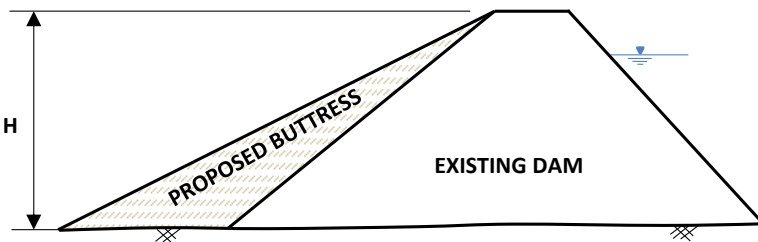


**DAM SAFETY APPLICATION FEES
(TO BE FILED WITH DAM SAFETY WITH THE DAM PERMIT APPLICATION)**

DAM PERMIT APPLICATION – NEW DAM

| | | | | | |
|--|--|---|--|---|-------------------------|
| <input checked="" type="checkbox"/> Size C | <input type="checkbox"/> Hazard 1 \$10,500 | <input checked="" type="checkbox"/> Hazard 2 \$10,500 | <input type="checkbox"/> Hazard 3 \$10,000 | <input type="checkbox"/> Hazard 4 \$8,000 | \$ <u>10,500</u> |
| DAM SAFETY FEE total | | | | | \$ <u>10,050</u> |

6. Letter of Authorization with Environmental Assessment: This project proposes to modify a 25-foot high dam that has a maximum storage of 500 acre-feet of water. This dam would be classified as a size category “C” dam per §105.91. The proposed modification involves buttressing the downstream slope of the dam with soil to improve the stability. The total project cost will be \$100,000. A small wetland area will be impacted near the toe of the buttress. An Environmental Assessment will be required to assess the impacts to the wetland.

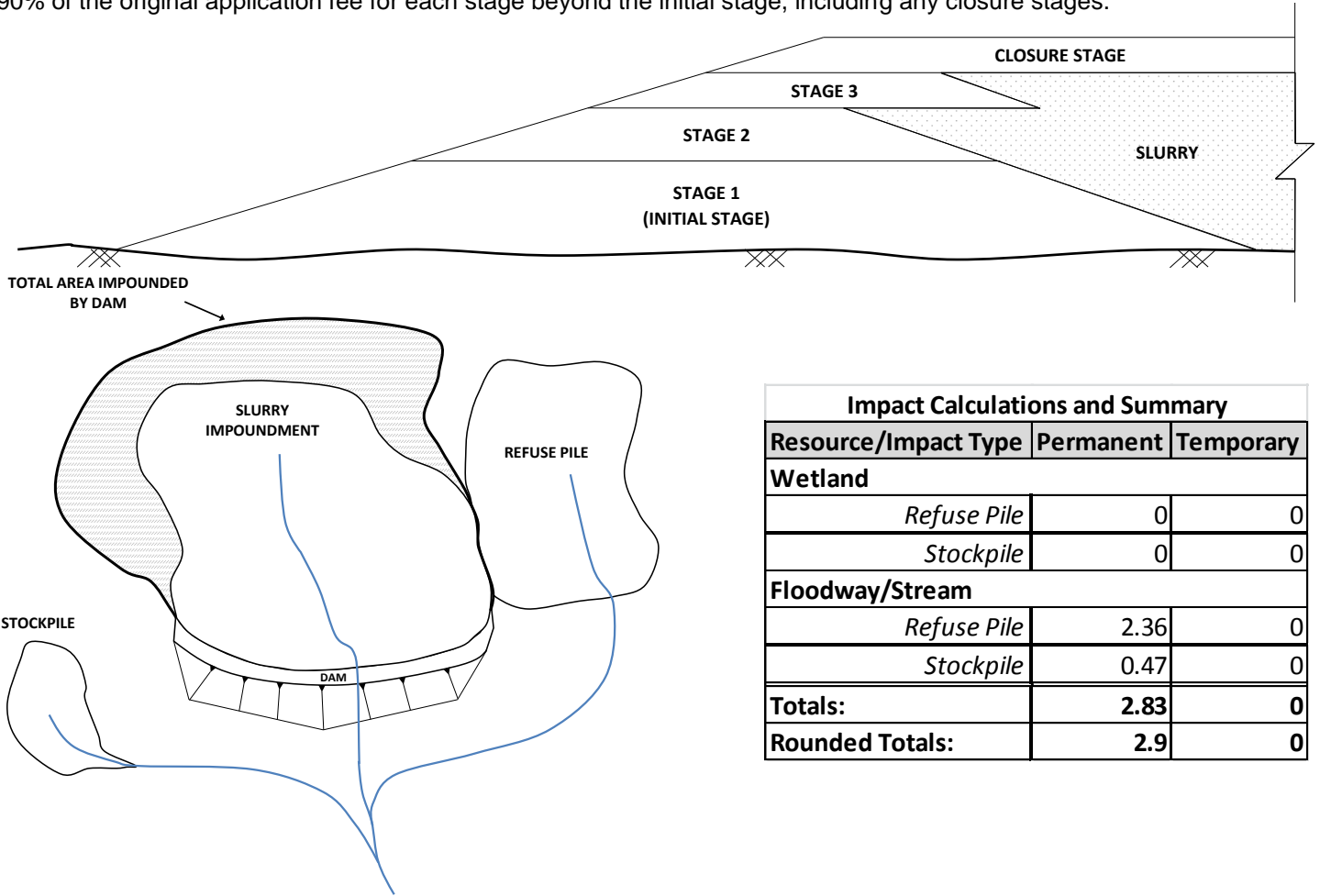


DAM SAFETY FEES

| | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Letter of Amendment or Authorization | | | | |
| <input checked="" type="checkbox"/> Minor (<\$250,000) | | | | |
| <input type="checkbox"/> Size A \$ 1,300 | <input type="checkbox"/> Size B \$ 1,000 | | | |
| <input checked="" type="checkbox"/> Environmental Assessment | | | | |
| <input checked="" type="checkbox"/> Letter of Amendment or Authorization | | | | |
| <input type="checkbox"/> Size A \$ 1,400 | <input type="checkbox"/> Size B \$ 1,000 | | | |

| | | |
|--|--------|------------------------|
| <input checked="" type="checkbox"/> Size C | \$ 650 | \$ <u>650</u> |
| <input checked="" type="checkbox"/> Size C | \$ 900 | \$ <u>900</u> |
| DAM SAFETY FEE total | | \$ <u>1,550</u> |

7. New Dam Permit Application with Staged Construction and Disturbance Review Fees: The project proposes to construct a staged construction, high hazard dam, to be utilized for containing a slurry impoundment. There will also be a refuse pile constructed adjacent to the slurry impoundment impacting 1000 linear feet of stream, causing a permanent disturbance to the 3-foot wide stream and 50 feet of floodway on either side of the stream [1000 x (50+3+50)]. A refuse stockpile will also impact 200 linear feet of stream, causing a permanent disturbance to the 3-foot wide stream and 50 feet of floodway on either side of the stream [200 x (50+3+50)]. The Dam Safety Application Fee will include the application fee for the applicable size and hazard classification of the dam. The Dam Safety Application Fee will also include a fee equal to 90% of the original application fee for each stage beyond the initial stage, including any closure stages.



WATER OBSTRUCTION AND ENCROACHMENT FEES

(TO BE FILED WITH DEP REGIONAL OFFICE, COUNTY CONSERVATION OFFICE, OR DISTRICT MINING)

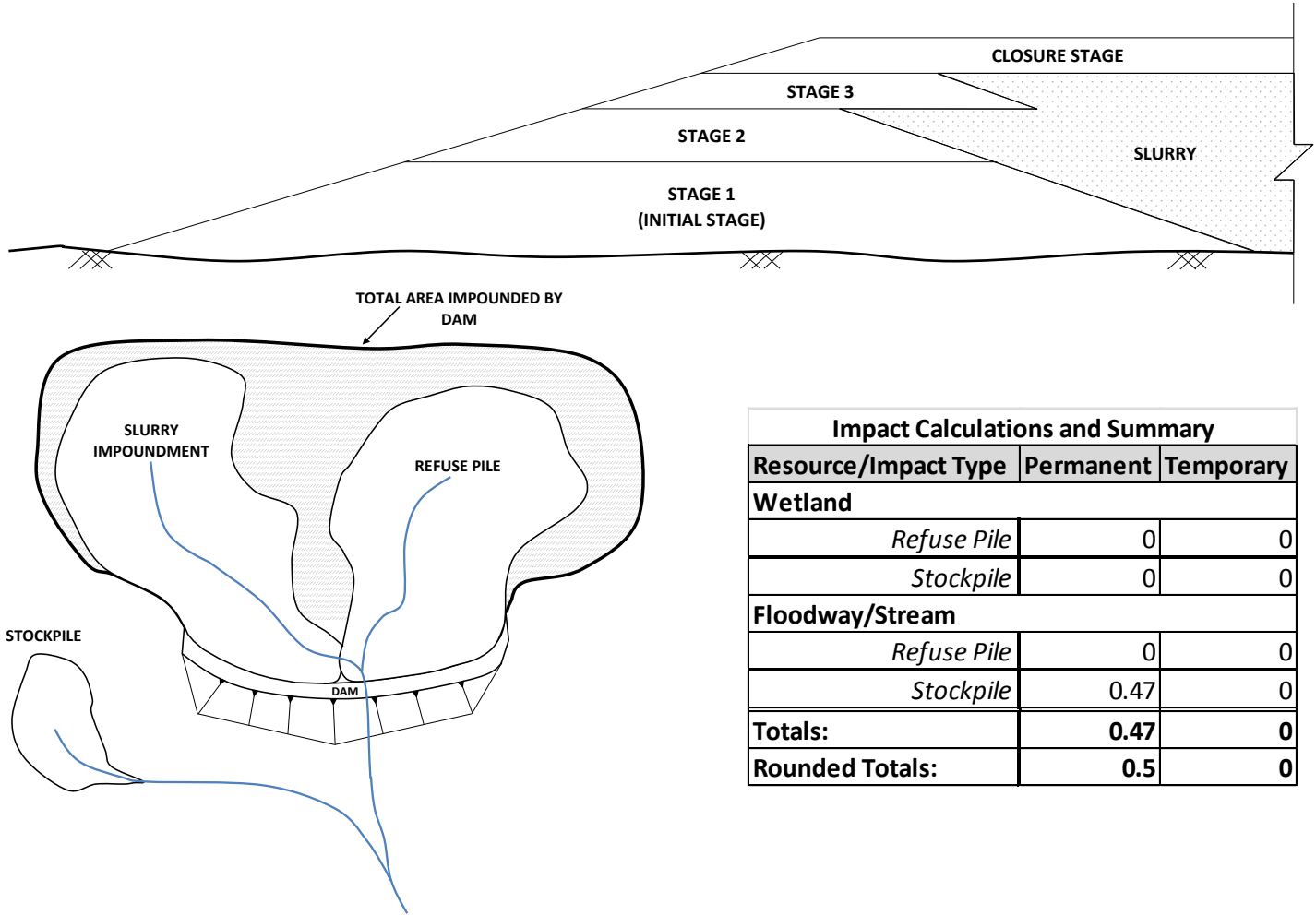
| | | |
|---|-----------------------|-----------------|
| <input checked="" type="checkbox"/> Administrative Filing Fee | | \$1,750 |
| <input type="checkbox"/> Temporary Disturbance (\$400/0.1ac) | 0.0 acres x \$4,000 = | |
| <input checked="" type="checkbox"/> Permanent Disturbance (\$800/0.1ac) | 2.9 acres x \$8,000 = | \$23,200 |
| WO&E FEE total | | \$24,950 |

DAM SAFETY APPLICATION FEES

(TO BE FILED WITH DAM SAFETY WITH THE DAM PERMIT APPLICATION)

| | | |
|---|---|--|
| <input checked="" type="checkbox"/> DAM PERMIT APPLICATION – NEW DAM | | |
| <input checked="" type="checkbox"/> Size A | <input checked="" type="checkbox"/> Hazard 1 \$26,500 | <input type="checkbox"/> Hazard 2 \$26,500 |
| | <input type="checkbox"/> Hazard 3 \$25,500 | <input type="checkbox"/> Hazard 4 \$23,500 |
| | | \$ 26,500 |
| <input checked="" type="checkbox"/> STAGED CONSTRUCTION | | |
| No. OF STAGES BEYOND INITIAL STAGE <u>3</u> X APPLICATION FEE | \$26,500 X 0.90 (90%) | \$ 71,550 |
| DAM SAFETY FEE total | | \$ 98,050 |

8. New Dam Permit Application with Staged Construction: The project proposes to construct a staged construction, high hazard dam, to be utilized for containing a slurry impoundment and refuse pile. A refuse stockpile will also impact 200 linear feet of stream, causing a permanent disturbance to the 3-foot wide stream and 50 feet of floodway on either side of the stream [200 x (50+3+50)]. The Dam Safety Application Fee will include the application fee for the applicable size and hazard classification of the dam. The Dam Safety Application Fee will also include a fee equal to 90% of the original application fee for each stage beyond the initial stage, including any closure stages.



| Impact Calculations and Summary | | |
|---------------------------------|-------------|-----------|
| Resource/Impact Type | Permanent | Temporary |
| Wetland | | |
| <i>Refuse Pile</i> | 0 | 0 |
| <i>Stockpile</i> | 0 | 0 |
| Floodway/Stream | | |
| <i>Refuse Pile</i> | 0 | 0 |
| <i>Stockpile</i> | 0.47 | 0 |
| Totals: | 0.47 | 0 |
| Rounded Totals: | 0.5 | 0 |

WATER OBSTRUCTION AND ENCROACHMENT FEES

(TO BE FILED WITH DEP REGIONAL OFFICE, COUNTY CONSERVATION OFFICE, OR DISTRICT MINING)

| | | |
|---|-----------------------|----------------|
| <input checked="" type="checkbox"/> Administrative Filing Fee | | \$1,750 |
| <input type="checkbox"/> Temporary Disturbance (\$400/0.1ac) | 0.0 acres x \$4,000 = | |
| <input checked="" type="checkbox"/> Permanent Disturbance (\$800/0.1ac) | 0.5 acres x \$8,000 = | \$4,000 |
| WO&E FEE total | | \$5,750 |

DAM SAFETY APPLICATION FEES

(TO BE FILED WITH DAM SAFETY WITH THE DAM PERMIT APPLICATION)

| | | |
|---|---|--|
| <input checked="" type="checkbox"/> DAM PERMIT APPLICATION – NEW DAM | | |
| <input checked="" type="checkbox"/> Size A | <input checked="" type="checkbox"/> Hazard 1 \$26,500 | <input type="checkbox"/> Hazard 2 \$26,500 |
| <input type="checkbox"/> Hazard 3 \$25,500 | <input type="checkbox"/> Hazard 4 \$23,500 | \$ 26,500 |
| <input checked="" type="checkbox"/> STAGED CONSTRUCTION | | |
| No. OF STAGES BEYOND INITIAL STAGE <u>3</u> X APPLICATION FEE \$26,500 X 0.90 (90%) | | \$ 71,550 |
| DAM SAFETY FEE total | | \$ 98,050 |

INSTRUCTIONS FOR COMPLETING THE PASPGP-5 REVIEW CHECKLIST

The following instructions below are provided as a tool to assist permit applicants to determine if a proposed project will be either a U.S. Army Corp of Engineer's Reporting or Non-Reporting action. The checklist is not required to be submitted for a Chapter 105 permit review but, if provided, it may provide clarity to DEP during the permit review.

Question 1:

Answer YES if any of the proposed work is located waterward of the ordinary high water mark (OHWM) and/or the mean high water line (MHWL) of the following ineligible waterbodies within Pennsylvania:

- a. The Delaware River, downstream of the U.S. Route 202 Bridge at New Hope, Pennsylvania;
- b. The Schuylkill River downstream of the Fairmount Dam in Philadelphia, Pennsylvania;
- c. All of the Ohio River;
- d. All of the Beaver River;
- e. All of the Little Beaver Creek;
- f. All of the Mahoning River;
- g. All of the Monongahela River;
- h. The Youghiogheny River from its mouth at McKeesport, Pennsylvania to river mile 31.2 at West Newton, Pennsylvania;
- i. The Allegheny River, from its mouth in Pittsburgh, Pennsylvania to river mile 197.4 at Kinzua Dam, north of Warren, Pennsylvania;
- j. The Kiskiminetas River from its mouth near Freeport, Pennsylvania to river mile 26.8 at Saltsburg, Pennsylvania;
- k. Tenmile Creek from its mouth at Millsboro, Pennsylvania to river mile 2.7; and
- l. Lake Erie activities which require submittal of a DEP Chapter 105 Joint Permit Application or Environmental Assessment to the DEP. For Lake Erie, the OHWM is located at elevation 573.4.

Question 2:

Answer YES if the proposed work will result in the diversion of more than 10,000 gallons per day of surface water or groundwater into or out of the Great Lakes Basin (Lake Erie Watershed).

Question 3:

Answer YES if more than 0.10 acre of shrub-scrub or forested wetland will be permanently converted to emergent wetland.

Question 4:

Answer YES if your application/registration is associated with a Single and Complete Project whereby a previous Department of the Army authorization has been issued through an Individual Permit, a Nationwide Permit, or a PASPGP processed by the Army Corps of Engineers (Corps) as a Category III/Reporting Activity. Also enter data associated with the prior authorizations into table, including the type of authorization or permit, permit or authorization number(s), date(s) of issuance, and permitted impacts (including square feet or linear feet). Types of authorizations or permits may be abbreviated as Corps Nationwide Permit (NWP), Corps Individual Permit (IP), or Corps PASPGP (SPGP).

Question 5:

Answer YES if the proposed project requires the preparation of an Environmental Impact Statement (EIS).

Question 6:

Answer YES if the proposed regulated activity or area of indirect impact (secondary impact) extends across state boundaries (i.e., the work is not wholly located within the Commonwealth of Pennsylvania).

Question 7:

Answer YES if the proposed project is part of or involves the construction or expansion of a residential, commercial or institutional subdivision or development.

Question 8:

Answer YES if greater than 0.25 acre of wetlands exist within the property boundary that are not being directly impacted as part of this application/registration. **If YES, provide total remaining wetland acreage.**

Question 9:

Answer YES if you proposing to protect the wetland area(s) through a deed restriction or conservation easement that follows the Corps' Model Protective Covenants. **If YES, attach a copy of the proposed deed restriction or conservation easement to this form and submit with your application / registration form. If you answer NO it is a Reporting action.**

Question 10:

Answer YES if temporary impacts associated with a Single and Complete Project will be in place greater than 1 year.
Also, answer YES if you are requesting an extension of an existing DEP Chapter 105 GP-8 or GP-11 acknowledgement that will result in the temporary impacts now exceeding one year.

Question 11:

Answer YES if you are proposing to do work in the Delaware River (upstream from the U.S. Route 202 Bridge in New Hope, Pennsylvania.) and/or the Lehigh River (from the mouth to FE Walter Dam, located in Carbon and Luzerne County, Pennsylvania between March 15 and June 30.

Question 12:

Answer YES if your project is proposed in one of the following waterways occupied by Federally listed, proposed, or candidate mussels or fish, or in waters of the United States within 300 feet of these listed waterways.

| WATERWAYS | COUNTY |
|---|--|
| Allegheny River (from Kinzua Dam to the Ohio River) | Armstrong, Clarion, Forest, Venango, Warren, |
| Conewango Creek | Warren |
| French Creek | Crawford, Erie, Mercer, Venango |
| Conneaut Outlet | Crawford |
| Conneauttee Creek | Crawford |
| LeBoeuf Creek | Erie |
| Muddy Creek | Crawford |
| Shenango River (Pymatuning Reservoir to Big Bend) | Crawford and Mercer |
| Delaware River | Monroe, Pike, Wayne |
| Cussewago Creek | Crawford |
| Little Mahoning Creek | Indiana |
| Little Shenango River | Mercer |
| Oil Creek | Venango |
| West Branch of French Creek | Erie |
| Woodcock Creek | Crawford |

Question 13:

Answer YES if your completed PNDI search identifies a potential conflict(s) for a Federally listed species.
 And you have received additional documented clearance from the USFWS, a "No Effect" determination from the Corps, or agree through signing the PNDI receipt to comply with the avoidance measures associated with Federally listed species in completing the proposed work **If you answer NO it is a Reporting action.**

Question 14:

Answer YES if you have any pending applications/registrations with DEP or the Corps that are necessary for your total proposed project to function and meet its intended purposed. **If YES, provide the following information:**
 Application/registration Number / Type: The application/registration number given by DEP, if known. If unknown, the application/registration type, enter DEP General Permit, Joint Permit Application, Dam Permit, Environmental Assessment, etc.



PASPGP-5 REVIEW CHECKLIST

NOTE: This checklist and instructions can be used as a tool to assist permit applicants to determine if a proposed project will be either a U.S. Army Corp of Engineer's Reporting or Non-Reporting action. It is not required to be submitted for a Chapter 105 permit review but, if provided, it may provide clarity to DEP during the permit review.

| | |
|---------------------------|--------------|
| Applicant / Project Name: | County(ies): |
|---------------------------|--------------|

- YES NO 1. Is any of the proposed work located waterward of the ordinary high water mark (OHWM) of any of the ineligible 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 water or groundwater into or out of the Great Lakes Basin (Lake Erie Watershed)?
- *****
- YES NO 3. Does the application/registration include any Single and Complete Projects that propose the permanent conversion of greater than 0.10 acre of forested and/or shrub-scrub wetlands in association with a regulated activity?
- YES NO 4. Is the application/registration associated with a Single and Complete Project whereby a previous Department of the Army authorization has been issued through an Individual Permit, a Nationwide Permit, or a PASPGP processed by the Corps as a Category III/Reporting Activity? **If YES, please complete the following table.**

| Authorization Type | Authorization Number | Date (mm/dd/yyyy) | Federal Permitted Impacts | |
|--------------------|----------------------|-------------------|---------------------------|--------|
| | | | Wetlands | Waters |
| | | | | |
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- YES NO 5. 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 is not wholly located within the Commonwealth of Pennsylvania)?
- YES NO 7. Does the Single and Complete Project involve the construction or expansion of a residential, commercial or institutional subdivision or development?
- 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?
- YES NO 10. Does the proposed work temporarily impact waters and/or wetlands that will remain in place for more than 1 year?
- YES NO 11. Are you proposing to do work in the Delaware River (upstream from the U.S. Route 202 Bridge in New Hope, Pennsylvania.) and/or the Lehigh River (from the mouth to Francis E. Walter Dam, located in 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 comply with all of the identified conservation measures?
- YES NO 14. Is there any other pending applications/registrations with the DEP or Corps that are necessary for this total proposed project to function and meet its intended purpose? **If YES, provide following information.**

| Application / Registration Number / Type | Project Name | Date of Submittal to DEP (mm/dd/yyyy) | DEP / CCD Reviewing Office | Corps Reviewing Office |
|--|--------------|---------------------------------------|----------------------------|------------------------|
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| | | | | |

Applicant's Name / Client _____

**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 table) and the date of application/registration package submission (upper right of the table, under Applicant's Name / Client). Then complete one row of data for each regulated (PA DEP Chapter 105) 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 acknowledgment/issuance/verification. |
| Single Complete Crossing No.: | leave blank, it will be completed by DEP upon permit acknowledgment/issuance/verification. |
| Crossing Number: | leave blank, it will be completed by DEP upon permit acknowledgment/issuance/verification. |

| | |
|---|---|
| Fees | use the Chapter 105 Fee Calculation Worksheet 3150-PM-BWEW0553 to determine applicable fee(s), if needed. |
| 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 aspects of the permit registration/application package. (i.e. GP-5-1, GP-5-2) |
| Aquatic Resource Type | provide the type of aquatic resource (based on watercourse, floodway or wetland) being impacted; |
| Watercourse: | provide the type of watercourse being impacted: perennial or intermittent stream |
| Floodway: | provide the type of floodway being impacted: crossing or paralleling to the stream |
| Wetland: | 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) |

| | |
|-----------------------------------|--|
| PA DEP Chapter 105 Impacts | provide the appropriate information based on the details on each impact for the project |
| Work Proposed: | 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: | provide the type of aquatic resource impact; temporary or permanent. |
| Watercourse Impact: | provide the length and width in feet of impact, indicate "n/a" if impact is to a wetland. |
| Floodway Impact: | provide the length and width in feet of direct and indirect/secondary 100-year floodway impact, indicate "n/a" if impact is to a wetland. |
| Wetland Impact: | provide the length and width in feet of impact to wetlands; indicate "n/a" if impact is to a watercourse. |

| DEP USE ONLY | | Project Information | | | | PA DEP / 105 | | | | | | | |
|---------------------|------------------------------|---------------------|--|-----------------------|-------------------|--------------------|-------------|--------------------------------|---------------|-----------------------------|--|---|--|
| PADEP Permit Number | Single Complete Crossing No. | Crossing Number | 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 in feet | Floodway Impact Top of Bank Landward Length and Width in feet | Wetland Impact Dimensions Length and Width in feet |
| | | 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 | Dunn Creek | CWF | Excavation | Temp | N/A | 100 - 30 | N/A |
| | | 250 | GP-5-2 | PEM | 417710618 | 77152945 | | | Excavation | Temp | N/A | N/A | 10 - 30 |
| | | 350 | GP-7-1 | Perennial | 417710618 | 77152945 | Dunn Creek | CWF | Excavation | Perm | 20 - 30 | 100 - 30 | |

Project / Site Name: _____ Date: 2018

NOTE: Form 3150-PM-BWEW0557 or equivalent must be printed/submitted for this General Permit Registration or Joint Permit Application.

Applicant's Name / Client _____

AQUATIC RESOURCE IMPACT TABLE
FOR PENNSYLVANIA CHAPTER 105 WATER OBSTRUCTION AND ENCROACHMENT APPLICATION / REGISTRATION

| Project / Site Name: | | Project Information | | | | | | | PADEP / 105 | | | | |
|----------------------|------------------------------|--|-----------------------|-------------------|--------------------|-------------|--------------------------------|---------------|-----------------------------|--------------------|-----|----------------------------|--------------------------|
| DEP USE ONLY | | 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 | | | |
| PADEP Permit Number | Single Complete Crossing No. | | | | | | | | | Crossing Number | Fee | Top of Bank to Top of Bank | Length and Width in feet |
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Date: _____

PADEP Impact Type: temporary or permanent.

Permanent Impacts 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.

Temporary Impacts 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 (these are considered permanent impacts).