3150-PM-BWEW0557 Rev 6/2021 Instructions pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

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 or example (page 1 or 2) for this table.

DEP Permit Number:	leave blank, it will be completed by DEP upon permit acknowledgment/issuance/verification.							
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: <u>HGM</u> Preferred, or the <u>Palustrine Community Classification</u> Group							
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 and for wetlands EV or Other)							
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.							
ACOE Impact Type:	provide the type of aquatic resource impact under section 404; 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.							
Army Corps Impacts: Entered only if Diff								
Watercourse Impact:	provide the length and width in feet of impact, indicate "n/a" if impact is to a wetland. If no impact to 404 Jurisdictional areas (ACOE Impacts)							
	but there are DEP impacts, enter 0							
Wetland Impact:	provide the length and width in feet of impact to wetlands; indicate "n/a" if impact is to a watercourse. If no impact to 404 Jurisdictional areas							
	(ACOE Impacts) but there are DEP impacts, enter 0							

Applicant's Name / Client

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

Project / Site Name: Example Project									Date: 2021						
DEP USE ONLY	Project Information							PA DEP / 105						Enter Only If Different from DEP Impacts Army Corps Impacts:	
PADEP Permit 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	ACOE Impact Type temp/perm	Watercourse Impact Top of Bank to Top of Bank Length and Width in feet	Floodway Impact <i>Top</i> of Bank Landward Length and Width in feet	Wetland Impact Dimensions Length and Width in feet	Watercourse Impact Length and Width in feet	Wetland Impact Length and Width in feet	
	GP-5-1	Perennial	41.7710531	77.152930	Dunn Creek	CWF	Excavation/ Utility Line	Perm	Temp	50 - 30	100 - 30	N/A			
	GP-5-1	Perennial	41.7710531	77.152930	Dunn Creek	CWF	Excavation	Perm	Temp	N/A	100 - 30	N/A			
	GP-5-2	Perennial	41.7710589	77.152985	Dunn Creek	CWF	Directional Bore	Perm	N/A	40 - 30	100 - 30	N/A	0		
	GP-5-3	Topographic slope, Mineral (SLtn)	41.7710618	77.152945		Other	Excavation	Perm	Temp	N/A	N/A	10 - 30			
	GP-5-3	Topographic slope, Mineral (SLtn)	41.7710618	77.152945	XP	Other	Excavation	Temp	Temp	N/A	N/A	10 - 10			
	GP-7-1	Perennial	41.7710618	77.152945	Dunn Creek	CWF	Excavation	Perm	Perm	20 - 30	100 - 30	N/A			
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NOTE: Form 3150-PM-BWEW0557 or equivalent must be printed/submitted for this General Permit Registration or Joint Permit Application.

3150-PM-BWEW0557 Rev 6/2021 Application DEPARTMENT OF ENVIRONMENTAL PROTECTION

Applicant's Name / Client

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FOR PENNSYLVANIA CHAPTER 105 WATER OBSTRUCTION AND ENCROACHMENT APPLICATION / REGISTRATION

Project /	Project / Site Name: Date:														
DEP USE ONLY	Project Information							PA DEP / 105						Enter Only If Different from DEP Impacts Army Corps Impacts:	
PADEP Permit 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	ACOE Impact Type temp / perm	Watercourse Impact Top of Bank to Top of Bank Length and Width in feet	Floodway Impact <i>Top</i> of Bank Landward Length and Width in feet	Wetland Impact Dimensions Length and Width in feet	Watercourse Impact Length and Width in feet	Wetland Impact Length and Width in feet	
							•			-	-	-	-	-	
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PADEP Impact Type: temporary or permanent.

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

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