



Applicant's Name / Client Texas Eastern Transmission

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	<i>provide the appropriate information based on the details on each impact for the project</i>
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	<i>provide the type of aquatic resource (based on watercourse, floodway or wetland) being impacted;</i>
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: HGM Preferred , or the Palustrine Community Classification 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	<i>provide the appropriate information based on the details on each impact for the project</i>
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 Different from DEP Impacts	
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



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Project / Site Name: <u>Schuylkill River HDD Project</u>		Date: <u>June 2023</u>												
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	Floodway Impact Top of Bank Landward	Wetland Impact Dimensions	Watercourse Impact	Wetland Impact
										Length and Width in feet	Length and Width in feet	Length and Width in feet	Length and Width in feet	Length and Width in feet
	S1-1	Perennial	40.172706	-75.534617	Schuylkill River	WWF, MF	HDD/boring	Temp	N/A	398 - 215	990 - 215	N/A -	398 - 1.6667	-
	S1-2	Perennial	40.172706	-75.534617	Schuylkill River	WWF, MF	excavation/ utility line removal	Temp	Temp	398 - 215	990 - 215	N/A -	398 - 1.6667	-
	W1-1	PEM Wetland	40.173409	-75.532888		EV	HDD/ Excavation	Temp	Temp	N/A -	N/A -	6 - 6	-	-
	W1-2	PEM Wetland	40.173032	-75.533666		EV	timber mats	Temp	Temp	N/A -	N/A -	372 - 61	-	-
	W1-3	PEM Wetland	40.173384	-75.533044		EV	utility line removal/ excavation	Temp	Temp	N/A -	N/A -	327 - 20	-	-
	W1-4	PFO Wetland	40.173316	-75.532721		EV	timber mats	perm	Temp	N/A -	N/A -	188 - 181	-	-
										-	-	-	-	-
										-	-	-	-	-
										-	-	-	-	-

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).