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

Applicant's Name / Client Texas Eastern Transmission

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

Project / Site Name: Schuylkill River HDD Project								Date: January 2024							
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	
	S1-1	Perennial	40.172706	-75.534617	Schuylkill River	WWF, MF	HDD/boring	Temp	N/A	398 - 215	713 - 215	N/A -	398 - 1.6667	-	
	S1-2	Perennail	40.172706	-75.534617	Schuylkill River	WWF, MF	excavation/ utility line removal	Temp	Temp	398 - 215	713 - 215	N/A -	398 - 1.66667	-	
	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 - 58	-	-	
	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	temp	Temp	N/A -	N/A -	279 - 50	-	-	
	W1-5	PFO Wetland	40.173434	-75.53321		EV	tree cutting	perm	temp	N/A -	N/A -	109 - 20	-	-	
										-	-	-	-	-	
										-	-	-	-	-	

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).