

PA DEP Chapter 105 Fee Calculation Worksheet
Northumberland County

Resource Type (stream, wetland, floodway, body of water)	Resource ID	Resource Name	Temporary or Permanent Impact	Impact area (acres)	Rounded Total for Fee	Fee
Stream		UNT to Mahanoy Creek (WW-T44-10002C)	Permanent	0.0012		
Stream		Mahanoy Creek (WW-T01-10001)	Permanent	0.0219		
Floodway		Floodway to Mahanoy Creek (WW-T01-10001)	Permanent	0.0613		
Wetland		W-T18-10001	Permanent	0.0064		
Stream		UNT to Shamokin Creek (WW-T04-10002)	Permanent	0.0068		
Floodway		Floodway to UNT to Shamokin Creek (WW-T04-10002)	Permanent	0.0281		
Stream		Shamokin Creek (WW-T04-10001)	Permanent	0.0142		
Floodway		Floodway to Shamokin Creek (WW-T04-10001)	Permanent	0.0429		
Stream		Quaker Run (WW-T18-10002)	Permanent	0.0057		
Floodway		Floodway to Quaker Run (WW-T18-10002)	Permanent	0.0415		
Wetland		W-T56-10001A-1	Permanent	0.0030		
Stream		UNT to Quaker Run (WW-T68-11001B)	Permanent	0.0009		
Stream		UNT to Quaker Run (WW-T68-11001)	Permanent	0.0011		
Floodway		Floodway to UNT to Quaker Run (WW-T68-11001)	Permanent	0.0487		
Stream		Coal Run (WW-T58-11001)	Permanent	0.0036		
Floodway		Floodway to Coal Run (WW-T58-11001)	Permanent	0.0250		
Wetland		W-T44-11001C	Permanent	0.0623		
Floodway		Floodway to UNT to South Branch Roaring Creek (WW-T44-11002)	Permanent	0.0268		
Wetland		W-T44-11001A-2	Permanent	0.0046		
Stream		South Branch Roaring Creek (WW-T47-11002)	Permanent	0.0125		
Wetland		W-T49-11001	Permanent	0.0010		
Floodway		Floodway to UNT to South Branch Roaring Creek	Permanent	0.0060		
Stream		UNT to South Branch Roaring Creek (WW-T44-11001A)	Permanent	0.0016		
Wetland		W-T49-11003	Permanent	0.0044		
Stream		South Branch Roaring Creek	Permanent	0.0152		
Floodway		Floodway to South Branch Roaring Creek	Permanent	0.0501		
Stream		UNT to Mahanoy Creek (WW-T44-10002)	Permanent	0.0016		

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Floodway		Floodway to UNT to Mahanoy Creek (WW-T44-10002)	Permanent	0.0344			
Stream		UNT to Mahanoy Creek (WW-T44-10003)	Permanent	0.0054			
Floodway		Floodway to UNT to Mahanoy Creek (WW-T44-10003)	Permanent	0.1359			
Stream		UNT to Mahanoy Creek (WW-T44-10004)	Permanent	0.0016			
Floodway		Floodway to UNT to Mahanoy Creek (WW-T44-10004)	Permanent	0.0946			
Floodway		Floodway to Mahanoy Creek (WW-T01-10001)	Permanent	0.2298			
				<i>Permanent Impact Fee = \$8,000/acre</i>			
				<i>Revised Impacts</i>	0.9229	1.0	\$8,000
				<i>Previously Submitted Totals</i>	0.3106	0.4	\$3,200
					Change / Balance Due	\$4,800	
Stream		UNT to Mahanoy Creek (WW-T44-10002C)	Temporary	0.0031			
Stream		Mahanoy Creek (WW-T01-10001)	Temporary	0.1990			
Floodway		Floodway to Mahanoy Creek (WW-T01-10001)	Temporary	0.6937			
Floodway		Floodway to UNT to Mahanoy Creek	Temporary	0.0018			
Wetland		W-T18-10001	Temporary	0.0418			
Stream		UNT to Shamokin Creek (WW-T04-10002)	Temporary	0.0346			
Floodway		Floodway to UNT to Shamokin Creek (WW-T04-10002)	Temporary	0.2820			
Stream		Shamokin Creek (WW-T04-10001)	Temporary	0.1233			
Floodway		Floodway to Shamokin Creek (WW-T04-10001)	Temporary	0.4351			
Stream		Quaker Run (WW-T18-10002)	Temporary	0.0533			
Floodway		Floodway to Quaker Run (WW-T18-10002)	Temporary	0.4716			
Wetland		W-T56-10001A-1	Temporary	0.0162			
Stream		UNT to Quaker Run (WW-T68-11001B)	Temporary	0.0059			
Stream		UNT to Quaker Run (WW-T68-11001)	Temporary	0.0096			

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Floodway		Floodway to UNT to Quaker Run (WW-T68-11001)	Temporary	0.3983		
Stream		UNT to Quaker Run	Temporary	0.0009		
Stream		Coal Run (WW-T58-11001)	Temporary	0.0282		
Floodway		Floodway to Coal Run (WW-T58-11001)	Temporary	0.2333		
Wetland		W-T44-11001C	Temporary ³	0.0824		
Stream		UNT to South Branch Roaring Creek (WW-T44-11002)	Temporary	0.0078		
Floodway		Floodway to UNT to South Branch Roaring Creek (WW-T44-11002)	Temporary	0.2920		
Floodway		Floodway to UNT to South Branch Roaring Creek	Temporary	0.0060		
Wetland		W-T44-11001A / W-T44-11001A-2	Temporary	0.0370		
Stream		South Branch Roaring Creek (WW-T47-11002)	Temporary	0.0899		
Wetland		W-T49-11001	Temporary	0.0059		
Stream		UNT to South Branch Roaring Creek	Temporary	0.0471		
Floodway		Floodway to UNT to South Branch Roaring Creek (WW-T44-11001C)	Temporary	0.0537		
Stream		UNT to South Branch Roaring Creek (WW-T44-11001A)	Temporary	0.0109		
Wetland		W-T49-11003	Temporary	0.0275		
Stream		South Branch Roaring Creek	Temporary	0.1458		
Floodway		Floodway to South Branch Roaring Creek	Temporary	0.4791		
Stream		UNT to Mahanoy Creek (WW-T44-10002)	Temporary	0.0005		
Floodway		Floodway to UNT to Mahanoy Creek (WW-T44-10002)	Temporary	0.0098		
Stream		UNT to Mahanoy Creek (WW-T44-10003)	Temporary	0.0095		
Floodway		Floodway to UNT to Mahanoy Creek (WW-T44-10003)	Temporary	0.0308		
Stream		UNT to Mahanoy Creek (WW-T44-10004)	Temporary	0.0003		
Floodway		Floodway to UNT to Mahanoy Creek (WW-T44-10004)	Temporary	0.0274		
Floodway		Floodway to Mahanoy Creek (WW-T01-10001)	Temporary	0.0656		

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Floodway		Floodway to Shamokin Creek (WW-T04-10001)	Temporary	0.6308			
Stream		UNT to Shamokin Creek (WW-T68-10001)	Temporary	0.0037			
Floodway		Floodway to UNT to Shamokin Creek (WW-T68-10001)	Temporary	0.1295			
Stream		UNT to Shamokin Creek (WW-T68-10002)	Temporary	0.0076			
Floodway		Floodway to UNT to Shamokin Creek (WW-T68-10002)	Temporary	0.1744			
Wetland		W-T68-10001	Temporary	0.0042			
Stream		Coal Run (WW-T58-11001A)	Temporary	0.0029			
Floodway		Floodway to Coal Run (WW-T58-11001A)	Temporary	0.1092			
Stream		Coal Run (WW-T58-11001A)	Temporary	0.0314			
Floodway		Floodway to Coal Run (WW-T58-11001A)	Temporary	0.4575			
				<i>Temporary Impact Fee = \$4,000/acre</i>			
				<i>Revised Impacts</i>	5.2830	5.3	\$21,200
				Previously Submitted Totals	3.0817	3.1	\$12,400
				Change / Balance Due		\$8,800	
				Filing Fee		\$1,750	
				<i>Previously Submitted Total (Temporary + Permanent + Filing Fee)</i>		<i>\$17,350</i>	
				<i>Revised Total (Temporary + Permanent + Filing Fee)</i>		<i>\$30,950</i>	
				Balance Due		\$13,600	

¹ Temporary impacts to PFO wetlands include temporal conversion from forested to scrub-shrub or emergent wetland. All impacts to this wetland are within the temporary construction ROW; therefore, the

² Temporary impacts to PFO wetlands include temporal conversion from forested to scrub-shrub or emergent wetland. Within this wetland, a 30-foot-wide corridor centered over the pipeline will be permanently

³ Multiple streams are included in these calculations as the floodways overlap.

⁴ Widths are reported as the maximum width for the feature.