#### Receiving Waters Table Pennsylvania Pipeline Project

Southeast Region

			Chapter 93 Designated Use	Chapter 9	93			
Stream Name	County	Township	(Existing Use, if applicable)	Code	Impaired	Impairment	TMDL	TMDL Limits
						Agriculture- Nutrients;		
						Other- Nutrients; Other-		
						Organic Enrichment/Low		Nutrients; Organic
						D.O.; Source Uknown-		Enrichment/Low
UNT to Conestoga River	Chester	West Nantmeal	WARM WATER FISHES	WWF	Yes	Pathogens	Yes	D.O.
						Source Unknown-		
UNT to South Branch French Creek	Chester	West Nantmeal	EXCEPTIONAL VALUE	EV	Yes	Pathogens	No	N/A
						Source Unknown-		
South Branch French Creek	Chester	West Nantmeal	EXCEPTIONAL VALUE	EV	Yes	Pathogens	No	N/A
								Cause Uknown; Pesticides; Nutrients; Siltation; Organic Enrichment/Low D.O.; Suspended
UNT to Marsh Creek	Chester	West Nantmeal	HIGH QUALITY-TROUT STOCKING	HQ	No	N/A	Yes	Solids
UNT to Marsh Creek	Chester	East Nantmeal	HIGH QUALITY-TROUT STOCKING	HQ	Νο	N/A	Yes	Cause Uknown; Pesticides; Nutrients; Siltation; Organic Enrichment/Low D.O.; Suspended Solids
								Cause Uknown; Pesticides; Nutrients; Siltation; Organic Enrichment/Low D.O.; Suspended
UNT to Upper East Branch Brandywine Creek	Chester	Wallace	HIGH QUALITY-TROUT STOCKING	HQ	No	N/A	Yes	Solids
LINIT to March Grook	Chastar	Wallace			No	N/A	Vec	Cause Uknown; Pesticides; Nutrients; Siltation; Organic Enrichment/Low D.O.; Suspended Solids
UNT to Marsh Creek	Chester	Wallace	WARM WATER FISHES	HQ	No	N/A	Yes	Cause Uknown;
								Pesticides; Nutrients; Siltation; Organic Enrichment/Low D.O.; Suspended
UNT to Marsh Creek	Chester	Upper Uwchlan	HIGH QUALITY-TROUT STOCKING	НQ	No	N/A	Yes	Solids

			Chapter 93 Designated Use	Chapter 9	3			
Stream Name	County	Township	(Existing Use, if applicable)	Code	Impaired	Impairment	TMDL	TMDL Limits
							1	Cause Uknown;
								Pesticides;
								Nutrients; Siltation;
								Organic
								Enrichment/Low
								D.O.; Suspended
Marsh Creek	Chester	Upper Uwchlan	HIGH QUALITY-TROUT STOCKING	HQ	No	N/A	Yes	Solids
								Cause Uknown;
								Pesticides;
								Nutrients; Siltation;
								Organic
								Enrichment/Low
	<b>.</b> .							D.O.; Suspended
Black Horse Creek	Chester	Upper Uwchlan	HIGH QUALITY-TROUT STOCKING	HQ	No	N/A	Yes	Solids
								Cause Uknown;
								Pesticides;
								Nutrients; Siltation;
								Organic Enrichment/Low
								D.O.; Suspended
UNT to Black Horse Creek	Chester	Upper Uwchlan	HIGH QUALITY-TROUT STOCKING	НQ	No	N/A	Yes	Solids
ONT to black horse creek	Chester	opper owchian	HIGH QUALITY-TROOT STOCKING		NO	N/A	165	Cause Uknown;
								Pesticides;
								Nutrients; Siltation;
						Urban Runoff/Storm Sewers-		Organic
						Water/Flow Variability;		Enrichment/Low
						Urban Runoff/Storm Sewers	-	D.O.; Suspended
Shamona Creek	Chester	Uwchlan	HIGH QUALITY-TROUT STOCKING	НQ	Yes	Siltation	Yes	Solids
								Cause Uknown;
								Pesticides;
								Nutrients; Siltation;
						Urban Runoff/Storm Sewers-	-	Organic
						Water/Flow Variability;		Enrichment/Low
						Urban Runoff/Storm Sewers-	-	D.O.; Suspended
UNT to Shamona Creek	Chester	Uwchlan	HIGH QUALITY-TROUT STOCKING	HQ	Yes	Siltation	Yes	Solids
UNT to Upper East Branch Brandywine Creek	Chester	Uwchlan	HIGH QUALITY-TROUT STOCKING	HQ	No	N/A	No	N/A
				1				Cause Uknown;
				1				Pesticides;
				1				Nutrients; Siltation;
				1		Urban Runoff/Storm Sewers-	1	Organic
						Water/Flow Variability;		Enrichment/Low
						Urban Runoff/Storm Sewers-		D.O.; Suspended
UNT to Valley Creek	Chester	Uwchlan	COLD WATER FISHES	CWF	Yes	Siltation	Yes	Solids

			Chapter 93 Designated Use	Chapter 93	3			
Stream Name	County	Township	(Existing Use, if applicable)	Code	Impaired	Impairment	TMDL	TMDL Limits
						Urban Runoff/Storm Sewers- Water/Flow Variability;		Cause Uknown; Pesticides; Nutrients; Siltation; Organic Enrichment/Low
UNT to Valley Creek	Chester	West Whiteland	COLD WATER FISHES	CWF	Yes	Urban Runoff/Storm Sewers- Siltation	Yes	D.O.; Suspended Solids
Valley Creek	Chester	West Whiteland	COLD WATER FISHES	CWF	Yes	Urban Runoff/Storm Sewers- Water/Flow Variability; Urban Runoff/Storm Sewers- Siltation		Cause Uknown; Pesticides; Nutrients; Siltation; Organic Enrichment/Low D.O.; Suspended Solids
East Branch Chester Creek	Chester	West Whiteland	TROUT STOCKING	TSF	Yes	Urban Runoff/Storm Sewers- Water/Flow Variability; Urban Runoff/Storm Sewers- Siltation; Habitat Modification- Other Habitat Alterations	No	N/A
						Urban Runoff/Storm Sewers- Water/Flow Variability; Urban Runoff/Storm Sewers- Siltation; Habitat Modification- Other Habitat		
East Branch Chester Creek	Chester	West Goshen	TROUT STOCKING	TSF	Yes	Alterations Urban Runoff/Storm Sewers- Water/Flow Variability; Urban Runoff/Storm Sewers- Siltation; Habitat Modification- Other Habitat	No	N/A
UNT to Chester Creek	Chester	West Goshen	TROUT STOCKING	TSF	Yes	Alterations Urban Runoff/Storm Sewers - Siltation ; Urban Runoff/Storm Sewers - Water/Flow Variability ; Urban Runoff/Storm Sewers	No	N/A
UNT to Ridley Creek	Chester	West Goshen	HIGH QUALITY-TROUT STOCKING	HQ	Yes	- Cause Unknow	No	N/A

			Chapter 93 Designated Use C			Chapter 93			
Stream Name	County	Township	(Existing Use, if applicable)	Code	Impaired	Impairment	TMDL	TMDL Limits	
						Urban Runoff/Storm Sewers-			
						Water/Flow Variability;			
						Urban Runoff/Storm Sewers-	-		
						Siltation; Habitat			
						Modification- Other Habitat			
UNT to Chester Creek	Chester	Westtown	TROUT STOCKING	TSF	Yes	Alterations	No	N/A	
						Urban Runoff/Storm Sewers			
						- Siltation ; Urban			
						Runoff/Storm Sewers -			
						Water/Flow Variability ;			
						Urban Runoff/Storm Sewers			
UNT to Ridley Creek	Chester	Westtown	HIGH QUALITY-TROUT STOCKING	TSF	Yes	- Cause Unknow	No	N/A	
						Urban Runoff/Storm Sewers			
						- Siltation ; Urban			
						Runoff/Storm Sewers -			
						Water/Flow Variability ;			
						Urban Runoff/Storm Sewers			
UNT to Ridley Creek	Delaware	Thornbury	HIGH QUALITY-TROUT STOCKING	TSF	Yes	- Cause Unknow	No	N/A	
						Urban Runoff/Storm Sewers-			
						Water/Flow Variability;			
						Urban Runoff/Storm Sewers-			
						Siltation; Habitat			
						Modification- Other Habitat			
UNT to Chester Creek	Delaware	Thornbury	TROUT STOCKING	TSF	Yes	Alterations	No	N/A	
						Urban Runoff/Storm Sewers			
						Water/Flow Variability;			
						Urban Runoff/Storm Sewers Siltation; Habitat			
						Modification- Other Habitat			
LINE to Chaster Creek	Deleviere	Edano o nt		тог	Vaa	Alterations	No	N/A	
UNT to Chester Creek	Delaware	Eugmont	TROUT STOCKING	TSF	Yes	Urban Runoff/Storm Sewers	NU	N/A	
						- Siltation ; Urban			
						Runoff/Storm Sewers -			
				1		Water/Flow Variability ;			
UNT to Pidlov Crock	Delawer	Edamont		тег	Voc	Urban Runoff/Storm Sewers		N/A	
UNT to Ridley Creek	Delaware	Eugmont	TROUT STOCKING	TSF	Yes	- Cause Unknow	No	N/A	
				1		Urban Runoff/Storm Sewers			
						Water/Flow Variability;			
				1		Urban Runoff/Storm Sewers			
				1		Siltation; Habitat			
						Modification- Other Habitat			
LINT to Chester Creak	Dolowara	Middletown	TROUT STOCKING	TSF	Vos	Alterations	No	N/A	
UNT to Chester Creek	DeiaWare	windletown	TROOT STOCKING	135	Yes	AILEI ALIONS	NO	IN/A	

			Chapter 93 Designated Use	Chapter 93				
Stream Name	County	Township	(Existing Use, if applicable)	Code	Impaired	Impairment	TMDL	TMDL Limits
						Urban Runoff/Storm Sewers - Cause Unknown ; Urban Runoff/Storm Sewers - Water/Flow Variability ; Urban Runoff/Storm Sewers - Siltation ; Agriculture -		
Rocky Run	Delaware	Middletown	HIGH QUALITY-COLD WATER FISHES	HQ	Yes	Cause Unknown	No	N/A
						Urban Runoff/Storm Sewers - Cause Unknown ; Urban Runoff/Storm Sewers - Water/Flow Variability ; Urban Runoff/Storm Sewers - Siltation ; Agriculture -		
UNT to Rocky Run	Delaware	Middletown	HIGH QUALITY-COLD WATER FISHES	HQ	Yes	Cause Unknown	No	N/A
UNT to Chester Creek	Delaware	Middletown	TROUT STOCKING	TSF	Yes	Urban Runoff/Storm Sewers - Cause Unknown ; Urban Runoff/Storm Sewers - Water/Flow Variability ; Urban Runoff/Storm Sewers - Siltation	No	N/A
Chrome Run	Delaware	Middletown	TROUT STOCKING	TSF	Yes	Urban Runoff/Storm Sewers - Cause Unknown ; Urban Runoff/Storm Sewers - Water/Flow Variability ; Urban Runoff/Storm Sewers - Siltation ; Habitat Modification - Other Habitat Alterations	No	N/A
Crum Run		Middletown	TROUT STOCKING	TSF		Urban Runoff/Storm Sewers - Cause Unknown ; Urban Runoff/Storm Sewers - Water/Flow Variability ; Urban Runoff/Storm Sewers - Siltation ; Habitat Modification - Other Habitat Alterations	No	N/A

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Stream Name	County	Township	(Existing Use, if applicable)	Code	Impaired	Impairment	TMDL	TMDL Limits
						Urban Runoff/Storm Sewers		
						- Cause Unknown ; Urban		
						Runoff/Storm Sewers -		
						Water/Flow Variability ;		
						Urban Runoff/Storm Sewers		
						- Siltation ; Habitat Modification - Other Habitat		
UNT to Crum Run	Delaware	Middletown	TROUT STOCKING	TSF	Yes		No	N/A
	Delaware	Middletown		135	165	Alterations	NU	N/A
						Urban Runoff/Storm Sewers		
						- Cause Unknown ; Urban		
						Runoff/Storm Sewers -		
						Water/Flow Variability ;		
						Urban Runoff/Storm Sewers		
						- Siltation ; Habitat		
						Modification - Other Habitat		
Chester Creek	Delaware	Middletown	TROUT STOCKING	TSF	Yes	Alterations	No	N/A
						Urban Runoff/Storm Sewers		
						- Cause Unknown ; Urban		
						Runoff/Storm Sewers -		
						Water/Flow Variability ;		
						Urban Runoff/Storm Sewers		
						- Siltation ; Habitat		
						Modification - Other Habitat		
UNT to Chester Creek	Delaware	Aston	TROUT STOCKING	TSF	Yes	Alterations	No	N/A
						Urban Runoff/Storm Sewers		
						- Cause Unknown ; Urban		
						Runoff/Storm Sewers -		
						Water/Flow Variability ;		
						Urban Runoff/Storm Sewers		
						- Siltation ; Habitat		
						Modification - Other Habitat		
Chester Creek	Delaware	Aston	TROUT STOCKING	TSF	Yes	Alterations	No	N/A
						Urban Runoff/Storm Sewers		
						- Cause Unknown ; Urban Runoff/Storm Sewers -		
						Water/Flow Variability ;		
						Urban Runoff/Storm Sewers		
						- Siltation ; Habitat		
						Modification - Other Habitat		
Chester Creek	Delaware	Acton	WARM WATER FISHES	WWF	Yes		No	N/A

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Stream Name	County	Township	(Existing Use, if applicable)	Code	Impaired	Impairment	TMDL	TMDL Limits
						Urban Runoff/Storm Sewers		
						- Cause Unknown ; Urban		
						Runoff/Storm Sewers -		
						Water/Flow Variability ;		
						Urban Runoff/Storm Sewers		
						- Siltation ; Habitat		
						Modification - Other Habitat		
UNT to Delaware River	Delaware	Aston	WARM WATER FISHES	WWF	No	Alterations	No	N/A
I						Urban Runoff/Storm Sewers		
						- Cause Unknown ; Urban		
I						Runoff/Storm Sewers -		
						Water/Flow Variability ;		
						Urban Runoff/Storm Sewers		
						- Siltation ; Habitat		
						Modification - Other Habitat		
UNT to Baldwin Run	Delaware	Aston	WARM WATER FISHES	WWF	Yes	Alterations	No	N/A
						Urban Runoff/Storm Sewers		
						- Cause Unknown ; Urban		
						Runoff/Storm Sewers -		
						Water/Flow Variability ;		
						Urban Runoff/Storm Sewers		
						- Siltation ; Habitat		
						Modification - Other Habitat		
Chester Creek	Delaware	Brookhaven	WARM WATER FISHES	WWF	Yes	Alterations	No	N/A
						Urban Runoff/Storm Sewers		
						- Cause Unknown ; Urban		
						Runoff/Storm Sewers -		
						Water/Flow Variability ;		
						Urban Runoff/Storm Sewers		
						- Siltation ; Habitat		
						Modification - Other Habitat		
UNT to Baldwin Run	Delaware	Chester	WARM WATER FISHES	WWF	Yes	Alterations	No	N/A
						Urban Runoff/Storm Sewers		
						- Cause Unknown ; Urban Runoff/Storm Sewers -		
						Water/Flow Variability ;		
						Urban Runoff/Storm Sewers		
						- Siltation ; Habitat		
						Modification - Other Habitat		
Baldwin Run	Delaware	Chester	WARM WATER FISHES	WWF	Yes	Alterations	No	N/A
	Delaware	Chester	WARIVI WATER FISHES	VV VV F	162	AILEI ALIUIIS	110	INTA

			Chapter 93 Designated Use	Chapter 93				
Stream Name	County	Township	(Existing Use, if applicable)	Code	Impaired	Impairment	TMDL	TMDL Limits
UNT to Chester Creek	Delaware	Chester	WARM WATER FISHES	WWF	Yes	Urban Runoff/Storm Sewers - Cause Unknown ; Urban Runoff/Storm Sewers - Water/Flow Variability ; Urban Runoff/Storm Sewers - Siltation ; Habitat Modification - Other Habitat Alterations	No	N/A
UNT to Delaware River		Chester	WARM WATER FISHES			Urban Runoff/Storm Sewers - Cause Unknown ; Urban Runoff/Storm Sewers - Water/Flow Variability ; Urban Runoff/Storm Sewers - Siltation ; Habitat Modification - Other Habitat	No	N/A
UNT to Baldwin Run		Upper Chichester	WARM WATER FISHES	WWF		Urban Runoff/Storm Sewers - Cause Unknown ; Urban Runoff/Storm Sewers - Water/Flow Variability ; Urban Runoff/Storm Sewers - Siltation ; Habitat Modification - Other Habitat	No	N/A
UNT to Delaware River	Delaware	Upper Chichester	WARM WATER FISHES	WWF	No	Urban Runoff/Storm Sewers - Cause Unknown ; Urban Runoff/Storm Sewers - Water/Flow Variability ; Urban Runoff/Storm Sewers - Siltation ; Habitat Modification - Other Habitat Alterations	No	N/A