

Applicant: Transcontinental Gas Pipe Line Company, LLC (Transco)

Project Name: Atlantic Sunrise Project (Project)

Date: July 2017

Impact Number	Description of Impact (Fill, road/utility crossing, grading)	Resource Type (stream, wetland, floodway, body of water)	Resource Name	Chapter 93 Classification, Wetland Classification(EV or Other), or Floodway Type ¹	Wetland (Cowardin Classification)	Stream Type (Intermittent, Perennial)	Stream Trout Status (Class A Wild Trout, Wild Trout, Trout Stocked)	Resource ID
1	Utility Pipeline Crossing	Wetland	W-T76-18009C-1	EV	PFO	N/A	N/A	W-T76-18009C-1
2	Utility Pipeline Crossing	Wetland	W-T76-18009C-1	EV	PFO	N/A	N/A	W-T76-18009C-1
3	Utility Pipeline Crossing	Stream	UNT to Leonard Creek (WW-T76-18005A)	HQ-CWF, MF	R3	Perennial	Wild Trout Waters, Trout Stocked Stream	WW-T76-18005A
4	Utility Pipeline Crossing	Stream	UNT to Leonard Creek (WW-T76-18005A)	HQ-CWF, MF	R3	Perennial	Wild Trout Waters, Trout Stocked Stream	WW-T76-18005A
5	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T76-18005A)	FEMA Detailed3	N/A	N/A	N/A	Floodway to WW-T76-18005A
6	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T76-18005A)	FEMA Detailed3	N/A	N/A	N/A	Floodway to WW-T76-18005A
7	Utility Pipeline Crossing	Wetland	W-T76-18009A-1 / W-T76-18009A-2 / W-T76-18009A-3	EV	PEM	N/A	N/A	W-T76-18009A-1 / W-T76-18009A-2 / W-T76-18009A-3
8	Utility Pipeline Crossing	Wetland	W-T76-18009A-3	EV	PEM	N/A	N/A	W-T76-18009A-3
9	Utility Pipeline Crossing	Wetland	W-T76-18007	None	PEM	N/A	N/A	W-T76-18007
10	Utility Pipeline Crossing	Wetland	W-T76-18007	None	PEM	N/A	N/A	W-T76-18007
11	Utility Pipeline Crossing	Stream	UNT to Leonard Creek (WW-T81-18003)	HQ-CWF, MF	R3	Perennial	Wild Trout Waters, Trout Stocked Stream	WW-T81-18003
12	Utility Pipeline Crossing	Stream	UNT to Leonard Creek (WW-T81-18003)	HQ-CWF, MF	R3	Perennial	Wild Trout Waters, Trout Stocked Stream	WW-T81-18003
13	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T81-18003)	FEMA Detailed	N/A	N/A	N/A	Floodway to WW-T81-18003
14	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T81-18003)	FEMA Detailed	N/A	N/A	N/A	Floodway to WW-T81-18003
15	Utility Pipeline Crossing	Wetland	W-T81-18001A	EV	PEM	N/A	N/A	W-T81-18001A
16	Utility Pipeline Crossing	Wetland	W-T81-18001A	EV	PEM	N/A	N/A	W-T81-18001A
17	Utility Pipeline Crossing	Wetland	W-T81-18001B	EV	PSS	N/A	N/A	W-T81-18001B
18	Utility Pipeline Crossing	Wetland	W-T81-18001B	EV	PSS	N/A	N/A	W-T81-18001B
19	Utility Pipeline Crossing	Stream	UNT to Leonard Creek (WW-T82-18006)	HQ-CWF, MF	R3	Perennial	Class A Wild Trout Waters, Trout Stocked Stream	WW-T82-18006
20	Utility Pipeline Crossing	Stream	UNT to Leonard Creek (WW-T82-18006)	HQ-CWF, MF	R3	Perennial	Class A Wild Trout Waters, Trout Stocked Stream	WW-T82-18006
21	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T82-18006)	FEMA Detailed3	N/A	N/A	N/A	Floodway to WW-T82-18006

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22	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T82-18006)	FEMA Detailed3	N/A	N/A	N/A	Floodway to WW-T82-18006
23	Utility Pipeline Crossing	Wetland	W-T82-18005A-1 / W-T82-18005A-2	EV	PEM	N/A	N/A	W-T82-18005A-1 / W-T82-18005A-2
24	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T82-18006C)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T82-18006C
25	Utility Pipeline Crossing	Stream	UNT to Leonard Creek (WW-T82-18004)	HQ-CWF, MF	R4	Intermittent	Class A Wild Trout Waters, Trout Stocked Stream	WW-T82-18004
26	Utility Pipeline Crossing	Stream	UNT to Leonard Creek (WW-T82-18004)	HQ-CWF, MF	R4	Intermittent	Class A Wild Trout Waters, Trout Stocked Stream	WW-T82-18004
27	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T82-18004)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T82-18004
28	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T82-18004)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T82-18004
29	Utility Pipeline Crossing	Stream	UNT to Leonard Creek (WW-T82-18003)	HQ-CWF, MF	R3	Perennial	Class A Wild Trout Waters, Trout Stocked Stream	WW-T82-18003
30	Utility Pipeline Crossing	Stream	UNT to Leonard Creek (WW-T82-18003)	HQ-CWF, MF	R3	Perennial	Class A Wild Trout Waters, Trout Stocked Stream	WW-T82-18003
31	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T82-18003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T82-18003
32	Utility Pipeline Crossing	Floodway	Floodway to UNT to Leonard Creek (WW-T82-18003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T82-18003
33	Utility Pipeline Crossing	Wetland	W-T82-18003	EV	PEM	N/A	N/A	W-T82-18003
34	Utility Pipeline Crossing	Wetland	W-T82-18003	EV	PEM	N/A	N/A	W-T82-18003
35	Utility Pipeline Crossing	Stream	Marsh Creek (WW-T76-18001)	HQ-CWF, MF	R4	Intermittent	Wild Trout Waters	WW-T76-18001
36	Utility Pipeline Crossing	Stream	Marsh Creek (WW-T76-18001)	HQ-CWF, MF	R4	Intermittent	Wild Trout Waters	WW-T76-18001
37	Utility Pipeline Crossing	Floodway	Floodway to Marsh Creek (WW-T76-18001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T76-18001
38	Utility Pipeline Crossing	Floodway	Floodway to Marsh Creek (WW-T76-18001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T76-18001
39	Utility Pipeline Crossing	Wetland	W-T83-18001 / W-T83-18001-1	EV	PFO	N/A	N/A	W-T83-18001 / W-T83-18001-1
40	Utility Pipeline Crossing	Stream	UNT to Marsh Creek (WW-T82-18008)	HQ-CWF, MF	R3	Perennial	Wild Trout Waters	WW-T82-18008
41	Utility Pipeline Crossing	Stream	UNT to Marsh Creek (WW-T82-18008)	HQ-CWF, MF	R3	Perennial	Wild Trout Waters	WW-T82-18008
42	Utility Pipeline Crossing	Floodway	Floodway to UNT to Marsh Creek (WW-T82-18008)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T82-18008
43	Utility Pipeline Crossing	Floodway	Floodway to UNT to Marsh Creek (WW-T82-18008)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T82-18008

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44	Utility Pipeline Crossing	Stream	UNT to Marsh Creek (WW-T82-18007A)	HQ-CWF, MF	R4	Intermittent	Wild Trout Waters	WW-T82-18007A
45	Utility Pipeline Crossing	Stream	UNT to Marsh Creek (WW-T82-18007A)	HQ-CWF, MF	R4	Intermittent	Wild Trout Waters	WW-T82-18007A
46	Utility Pipeline Crossing	Stream	UNT to Marsh Creek (WW-T76-18002)	HQ-CWF, MF	R3	Perennial	Wild Trout Waters	WW-T76-18002
47	Utility Pipeline Crossing	Stream	UNT to Marsh Creek (WW-T76-18002)	HQ-CWF, MF	R3	Perennial	Wild Trout Waters	WW-T76-18002
48	Utility Pipeline Crossing	Floodway	Floodway to UNT to Marsh Creek (WW-T76-18002)	Assumed 50 Feet3	N/A	N/A	N/A	Floodway to WW-T76-18002
49	Utility Pipeline Crossing	Floodway	Floodway to UNT to Marsh Creek (WW-T76-18002)	Assumed 50 Feet3	N/A	N/A	N/A	Floodway to WW-T76-18002
50	Utility Pipeline Crossing	Stream	UNT to Marsh Creek (WW-T81-18001)	HQ-CWF, MF	R3	Perennial	Wild Trout Waters	WW-T81-18001
51	Utility Pipeline Crossing	Stream	UNT to Marsh Creek (WW-T81-18001)	HQ-CWF, MF	R3	Perennial	Wild Trout Waters	WW-T81-18001
52	Utility Pipeline Crossing	Floodway	Floodway to UNT to Marsh Creek (WW-T81-18001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T81-18001
53	Utility Pipeline Crossing	Floodway	Floodway to UNT to Marsh Creek (WW-T81-18001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T81-18001
54	Utility Pipeline Crossing	Wetland	W-T81-18003C	EV	PFO	N/A	N/A	W-T81-18003C
55	Utility Pipeline Crossing	Wetland	W-T81-18003C	EV	PFO	N/A	N/A	W-T81-18003C
56	Utility Pipeline Crossing	Wetland	W-T81-18003A-2	EV	PEM	N/A	N/A	W-T81-18003A-2
57	Utility Pipeline Crossing	Wetland	W-T81-18003A-2	EV	PEM	N/A	N/A	W-T81-18003A-2
58	Utility Pipeline Crossing	Wetland	W-T82-18007	None	PEM	N/A	N/A	W-T82-18007
59	Utility Pipeline Crossing	Wetland	W-T82-18006A-1 / W-T82-18006A-2	None	PEM	N/A	N/A	W-T82-18006A-1 / W-T82-18006A-2
60	Utility Pipeline Crossing	Wetland	W-T82-18006A-1 / W-T82-18006A-2	None	PEM	N/A	N/A	W-T82-18006A-1 / W-T82-18006A-2
61	Utility Pipeline Crossing	Wetland	W-T82-18006C	None	PFO	N/A	N/A	W-T82-18006C
62	Utility Pipeline Crossing	Wetland	W-T82-18006C	None	PFO	N/A	N/A	W-T82-18006C
63	Utility Pipeline Crossing	Floodway	Floodway to UNT to Marsh Creek (WW-T76-18007)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T76-18007
64	Utility Pipeline Crossing	Wetland	W-T76-18005B-1	EV	PSS	N/A	N/A	W-T76-18005B-1
65	Utility Pipeline Crossing	Wetland	W-T76-18005B-1	EV	PSS	N/A	N/A	W-T76-18005B-1

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66	Utility Pipeline Crossing	Wetland	W-T76-18005A-1 / W-T76-18005A-2	EV	PEM	N/A	N/A	W-T76-18005A-1 / W-T76-18005A-2
67	Utility Pipeline Crossing	Wetland	W-T76-18005A-2	EV	PEM	N/A	N/A	W-T76-18005A-2
68	Utility Pipeline Crossing	Stream	UNT to Whitelock Creek (WW-T76-18003)	CWF, MF	R6	Ephemeral	Wild Trout Waters	WW-T76-18003
69	Utility Pipeline Crossing	Stream	UNT to Whitelock Creek (WW-T76-18003)	CWF, MF	R6	Ephemeral	Wild Trout Waters	WW-T76-18003
70	Utility Pipeline Crossing	Floodway	Floodway to UNT to Whitelock Creek (WW-T76-18003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T76-18003
71	Utility Pipeline Crossing	Floodway	Floodway to UNT to Whitelock Creek (WW-T76-18003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T76-18003
72	Utility Pipeline Crossing	Stream	UNT to Whitelock Creek (WW-T69-18001)	CWF, MF	R6	Ephemeral	Wild Trout Waters	WW-T69-18001
73	Utility Pipeline Crossing	Stream	UNT to Whitelock Creek (WW-T69-18001)	CWF, MF	R6	Ephemeral	Wild Trout Waters	WW-T69-18001
74	Utility Pipeline Crossing	Stream	UNT to Whitelock Creek (WW-T69-18002)	CWF, MF	R3	Perennial	Wild Trout Waters	WW-T69-18002
75	Utility Pipeline Crossing	Stream	UNT to Whitelock Creek (WW-T69-18002)	CWF, MF	R3	Perennial	Wild Trout Waters	WW-T69-18002
76	Utility Pipeline Crossing	Floodway	Floodway to UNT to Whitelock Creek (WW-T69-18002)	Assumed 50 Feet ³	N/A	N/A	N/A	Floodway to WW-T69-18002
77	Utility Pipeline Crossing	Floodway	Floodway to UNT to Whitelock Creek (WW-T69-18002)	Assumed 50 Feet ³	N/A	N/A	N/A	Floodway to WW-T69-18002
78	Utility Pipeline Crossing	Stream	UNT to Whitelock Creek (WW-T69-18003)	CWF, MF	R6	Ephemeral	Wild Trout Waters	WW-T69-18003
79	Utility Pipeline Crossing	Stream	UNT to Whitelock Creek (WW-T69-18003)	CWF, MF	R6	Ephemeral	Wild Trout Waters	WW-T69-18003
80	Utility Pipeline Crossing	Wetland	W-T69-18002C	EV	PFO	N/A	N/A	W-T69-18002C
81	Utility Pipeline Crossing	Wetland	W-T69-18002C	EV	PFO	N/A	N/A	W-T69-18002C
82	Utility Pipeline Crossing	Wetland	W-T69-18002A	EV	PEM	N/A	N/A	W-T69-18002A
83	Utility Pipeline Crossing	Stream	UNT to Whitelock Creek (WW-T69-18004)	CWF, MF	R3	Perennial	Wild Trout Waters	WW-T69-18004
84	Utility Pipeline Crossing	Stream	UNT to Whitelock Creek (WW-T69-18004)	CWF, MF	R3	Perennial	Wild Trout Waters	WW-T69-18004
85	Utility Pipeline Crossing	Wetland	W-T08-18001	None	PEM	N/A	N/A	W-T08-18001
86	Utility Pipeline Crossing	Wetland	W-T05-18002C	EV	PFO	N/A	N/A	W-T05-18002C
87	Utility Pipeline Crossing	Wetland	W-T05-18002B-1	EV	PSS	N/A	N/A	W-T05-18002B-1

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88	Utility Pipeline Crossing	Wetland	W-T05-18002B-1	EV	PSS	N/A	N/A	W-T05-18002B-1
89	Utility Pipeline Crossing	Wetland	W-T05-18002A	EV	PEM	N/A	N/A	W-T05-18002A
90	Utility Pipeline Crossing	Wetland	W-T05-18002A	EV	PEM	N/A	N/A	W-T05-18002A
91	Utility Pipeline Crossing	Stream	Mill Creek (WW-T05-18001)	CWF, MF	R3	Perennial	Wild Trout Waters	WW-T05-18001
92	Utility Pipeline Crossing	Stream	Mill Creek (WW-T05-18001)	CWF, MF	R3	Perennial	Wild Trout Waters	WW-T05-18001
93	Utility Pipeline Crossing	Floodway	Floodway to Mill Creek (WW-T05-18001)	FEMA Detailed3	N/A	N/A	N/A	Floodway to WW-T05-18001
94	Utility Pipeline Crossing	Floodway	Floodway to Mill Creek (WW-T05-18001)	FEMA Detailed3	N/A	N/A	N/A	Floodway to WW-T05-18001
95	Utility Pipeline Crossing	Wetland	W-T95-19008 / W-T95-19008-2	None	PEM	N/A	N/A	W-T95-19008 / W-T95-19008-2
96	Utility Pipeline Crossing	Wetland	W-T95-19008 / W-T95-19008-2	None	PEM	N/A	N/A	W-T95-19008 / W-T95-19008-2
97	Utility Pipeline Crossing	Stream	UNT to Martin Creek (WW-T13-19001)	CWF, MF	R6	Ephemeral	None	WW-T13-19001
98	Utility Pipeline Crossing	Stream	UNT to Martin Creek (WW-T13-19001)	CWF, MF	R6	Ephemeral	None	WW-T13-19001
99	Utility Pipeline Crossing	Floodway	Floodway to UNT to Martin Creek (WW-T13-19001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T13-19001
100	Utility Pipeline Crossing	Floodway	Floodway to UNT to Martin Creek (WW-T13-19001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T13-19001
101	Utility Pipeline Crossing	Wetland	W-T13-19001 A/ W-T13-19001A-1	None	PEM	N/A	N/A	W-T13-19001 A/ W-T13-19001A-1
102	Utility Pipeline Crossing	Wetland	W-T13-19001 A/ W-T13-19001A-1	None	PEM	N/A	N/A	W-T13-19001 A/ W-T13-19001A-1
103	Utility Pipeline Crossing	Stream	UNT to Martin Creek (WW-T92-19002)	CWF, MF	R3	Perennial	None	WW-T92-19002
104	Utility Pipeline Crossing	Floodway	Floodway to UNT to Martin Creek (WW-T92-19002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T92-19002
105	Utility Pipeline Crossing	Floodway	Floodway to UNT to Martin Creek (WW-T92-19002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T92-19002
106	Utility Pipeline Crossing	Stream	UNT to Martin Creek (WW-T13-19002)	CWF, MF	R4	Intermittent	None	WW-T13-19002
107	Utility Pipeline Crossing	Stream	UNT to Martin Creek (WW-T13-19002)	CWF, MF	R4	Intermittent	None	WW-T13-19002
108	Utility Pipeline Crossing	Floodway	Floodway to UNT to Martin Creek (WW-T13-19002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T13-19002
109	Utility Pipeline Crossing	Floodway	Floodway to UNT to Martin Creek (WW-T13-19002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T13-19002

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110	Utility Pipeline Crossing	Wetland	W-T13-19001C	None	PFO	N/A	N/A	W-T13-19001C
111	Utility Pipeline Crossing	Wetland	W-T13-19001C	None	PFO	N/A	N/A	W-T13-19001C
112	Utility Pipeline Crossing	Stream	UNT to Martin Creek (WW-T13-19003)	CWF, MF	R4	Intermittent	None	WW-T13-19003
113	Utility Pipeline Crossing	Stream	UNT to Martin Creek (WW-T13-19003)	CWF, MF	R4	Intermittent	None	WW-T13-19003
114	Utility Pipeline Crossing	Floodway	Floodway to UNT to Martin Creek (WW-T13-19003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T13-19003
115	Utility Pipeline Crossing	Floodway	Floodway to UNT to Martin Creek (WW-T13-19003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T13-19003
116	Utility Pipeline Crossing	Stream	Susquehanna River (WW-T21-19001)	WWF, MF	R3	Perennial	WWCW Fisheries Streams	WW-T21-19001
117	Utility Pipeline Crossing	Stream	Susquehanna River (WW-T21-19001)	WWF, MF	R3	Perennial	WWCW Fisheries Streams	WW-T21-19001
118	Utility Pipeline Crossing	Floodway	Floodway to Susquehanna River (WW-T21-19001)	FEMA Detailed ³	N/A	N/A	N/A	Floodway to WW-T21-19001
119	Utility Pipeline Crossing	Floodway	Floodway to Susquehanna River (WW-T21-19001)	FEMA Detailed ³	N/A	N/A	N/A	Floodway to WW-T21-19001
120	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T93-19001)	CWF, MF	R4	Intermittent	None	WW-T93-19001
121	Utility Pipeline Crossing	Wetland	W-T21-19001 / W-T21-19001-1	None	PEM	N/A	N/A	W-T21-19001 / W-T21-19001-1
122	Utility Pipeline Crossing	Wetland	W-T21-19001 / W-T21-19001-1	None	PEM	N/A	N/A	W-T21-19001 / W-T21-19001-1
123	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T95-19004A)	CWF, MF	R4	Intermittent	None	WW-T95-19004A
124	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T95-19004A)	CWF, MF	R4	Intermittent	None	WW-T95-19004A
125	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T95-19004A)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T95-19004A
126	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T95-19004A)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T95-19004A
127	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T21-19002)	CWF, MF	R3	Perennial	None	WW-T21-19002
128	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T21-19002)	CWF, MF	R3	Perennial	None	WW-T21-19002
129	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T21-19002)	FEMA Detailed	N/A	N/A	N/A	Floodway to WW-T21-19002
130	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T21-19002)	FEMA Detailed	N/A	N/A	N/A	Floodway to WW-T21-19002
131	Utility Pipeline Crossing	Wetland	W-T19-19007	None	P55	N/A	N/A	W-T19-19007

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132	Utility Pipeline Crossing	Wetland	W-T19-19007	None	PSS	N/A	N/A	W-T19-19007
133	Utility Pipeline Crossing	Wetland	W-T19-19006	None	PEM	N/A	N/A	W-T19-19006
134	Utility Pipeline Crossing	Wetland	W-T19-19006	None	PEM	N/A	N/A	W-T19-19006
135	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T19-19002)	CWF, MF	R6	Ephemeral	None	WW-T19-19002
136	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T19-19002)	CWF, MF	R6	Ephemeral	None	WW-T19-19002
137	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T19-19002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-19002
138	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T19-19002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-19002
139	Utility Pipeline Crossing	Wetland	W-T19-19004	None	PEM	N/A	N/A	W-T19-19004
140	Utility Pipeline Crossing	Wetland	W-T19-19004	None	PEM	N/A	N/A	W-T19-19004
141	Utility Pipeline Crossing	Wetland	W-T19-19003	None	PEM	N/A	N/A	W-T19-19003
142	Utility Pipeline Crossing	Wetland	W-T19-19003	None	PEM	N/A	N/A	W-T19-19003
143	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T19-19001)	CWF, MF	R6	Ephemeral	None	WW-T19-19001
144	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T19-19001)	CWF, MF	R6	Ephemeral	None	WW-T19-19001
145	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T19-19001)	Assumed 50 Feet ³	N/A	N/A	N/A	Floodway to WW-T19-19001
146	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T19-19001)	Assumed 50 Feet ³	N/A	N/A	N/A	Floodway to WW-T19-19001
147	Utility Pipeline Crossing	Wetland	W-T19-19002A-1	None	PEM	N/A	N/A	W-T19-19002A-1
148	Utility Pipeline Crossing	Wetland	W-T19-19002A-1	None	PEM	N/A	N/A	W-T19-19002A-1
149	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T95-19002)	CWF, MF	R6	Ephemeral	None	WW-T95-19002
150	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T95-19002)	CWF, MF	R6	Ephemeral	None	WW-T95-19002
151	Utility Pipeline Crossing	Wetland	W-T19-19002B	None	PSS	N/A	N/A	W-T19-19002B
152	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T15-4001)	CWF, MF	R6	Ephemeral	None	WW-T15-4001
153	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T15-4001)	CWF, MF	R6	Ephemeral	None	WW-T15-4001

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154	Utility Pipeline Crossing	Wetland	W-T19-19001 / W-T19-19001-1	None	PFO	N/A	N/A	W-T19-19001 / W-T19-19001-1
155	Utility Pipeline Crossing	Wetland	W-T19-19001 / W-T19-19001-1	None	PFO	N/A	N/A	W-T19-19001 / W-T19-19001-1
156	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T15-4002)	CWF, MF	R6	Ephemeral	None	WW-T15-4002
157	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T15-4002)	CWF, MF	R6	Ephemeral	None	WW-T15-4002
158	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T15-4002)	Assumed 50 Feet ³	N/A	N/A	N/A	Floodway to WW-T15-4002
159	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T15-4002)	Assumed 50 Feet ³	N/A	N/A	N/A	Floodway to WW-T15-4002
160	Utility Pipeline Crossing	Wetland	W-T15-4001A / W-T15-4001A-1	None	PEM	N/A	N/A	W-T15-4001A / W-T15-4001A-1
161	Utility Pipeline Crossing	Wetland	W-T15-4001A / W-T15-4001A-1	None	PEM	N/A	N/A	W-T15-4001A / W-T15-4001A-1
162	Utility Pipeline Crossing	Wetland	W-T15-4001B / W-T15-4001B-1 / W-T15-4001B-2 / W-T15-4001B-3	None	PSS	N/A	N/A	W-T15-4001B / W-T15-4001B-1 / W-T15-4001B-2 / W-T15-4001B-3
163	Utility Pipeline Crossing	Wetland	W-T15-4001B / W-T15-4001B-1 / W-T15-4001B-3	None	PSS	N/A	N/A	W-T15-4001B / W-T15-4001B-1 / W-T15-4001B-2 / W-T15-4001B-3
164	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T24-19001B)	CWF, MF	R3	Perennial	None	WW-T24-19001B
165	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T24-19001)	CWF, MF	R3	Perennial	None	WW-T24-19001
166	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T24-19001)	CWF, MF	R3	Perennial	None	WW-T24-19001
167	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T24-19001)	Assumed 50 Feet ³	N/A	N/A	N/A	Floodway to WW-T24-19001
168	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T24-19001A)	CWF, MF	R3	Perennial	None	WW-T24-19001A
169	Utility Pipeline Crossing	Wetland	W-T95-19006A / W-T95-19006A-1	None	PEM	N/A	N/A	W-T95-19006A / W-T95-19006A-1
170	Utility Pipeline Crossing	Wetland	W-T95-19006A-1	None	PEM	N/A	N/A	W-T95-19006A-1
171	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T19-19003)	CWF, MF	R6	Ephemeral	None	WW-T19-19003
172	Utility Pipeline Crossing	Stream	UNT to Susquehanna River (WW-T19-19003)	CWF, MF	R6	Ephemeral	None	WW-T19-19003
173	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T19-19003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-19003
174	Utility Pipeline Crossing	Floodway	Floodway to UNT to Susquehanna River (WW-T19-19003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-19003
175	Utility Pipeline Crossing	Stream	UNT to Mill Run (WW-T54-19001)	CWF, MF	R3	Perennial	Wild Trout Waters	WW-T54-19001

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176	Utility Pipeline Crossing	Stream	UNT to Mill Run (WW-T54-19001)	CWF, MF	R3	Perennial	Wild Trout Waters	WW-T54-19001
177	Utility Pipeline Crossing	Floodway	Floodway to UNT to Mill Run (WW-T54-19001)	Assumed 50 Feet3	N/A	N/A	N/A	Floodway to WW-T54-19001
178	Utility Pipeline Crossing	Floodway	Floodway to UNT to Mill Run (WW-T54-19001)	Assumed 50 Feet3	N/A	N/A	N/A	Floodway to WW-T54-19001
179	Utility Pipeline Crossing	Wetland	W-T12-19001	None	PEM	N/A	N/A	W-T12-19001
180	Utility Pipeline Crossing	Wetland	W-T12-19001	None	PEM	N/A	N/A	W-T12-19001
181	Utility Pipeline Crossing	Floodway	Floodway to UNT to Mill Run (WW-T12-19001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T12-19001
182	Utility Pipeline Crossing	Floodway	Floodway to UNT to Mill Run (WW-T12-19001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T12-19001
183	Utility Pipeline Crossing	Wetland	W-T12-19002	None	PEM	N/A	N/A	W-T12-19002
184	Utility Pipeline Crossing	Wetland	W-T12-19002	None	PEM	N/A	N/A	W-T12-19002
185	Utility Pipeline Crossing	Stream	UNT to Beaver Creek (WW-T12-19002)	CWF, MF	R3	Perennial	None	WW-T12-19002
186	Utility Pipeline Crossing	Stream	UNT to Beaver Creek (WW-T12-19002)	CWF, MF	R3	Perennial	None	WW-T12-19002
187	Utility Pipeline Crossing	Wetland	W-T12-19003C-1	None	PFO	N/A	N/A	W-T12-19003C-1
188	Utility Pipeline Crossing	Wetland	W-T12-19003C-1	None	PFO	N/A	N/A	W-T12-19003C-1
189	Utility Pipeline Crossing	Wetland	W-T12-19003A	None	PEM	N/A	N/A	W-T12-19003A
190	Utility Pipeline Crossing	Wetland	W-T12-19003A	None	PEM	N/A	N/A	W-T12-19003A
191	Utility Pipeline Crossing	Stream	UNT to Trout Brook (WW-T93-20002)	CWF, MF	R3	Perennial	None	WW-T93-20002
192	Utility Pipeline Crossing	Stream	UNT to Trout Brook (WW-T93-20002)	CWF, MF	R3	Perennial	None	WW-T93-20002
193	Utility Pipeline Crossing	Floodway	Floodway to UNT to Trout Brook (WW-T93-20002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T93-20002
194	Utility Pipeline Crossing	Floodway	Floodway to UNT to Trout Brook (WW-T93-20002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T93-20002
195	Utility Pipeline Crossing	Wetland	W-T12-19004	None	PFO	N/A	N/A	W-T12-19004
196	Utility Pipeline Crossing	Wetland	W-T12-19004	None	PFO	N/A	N/A	W-T12-19004
197	Utility Pipeline Crossing	Floodway	Floodway to UNT to Trout Brook (WW-T19-20006)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-20006
198	Utility Pipeline Crossing	Wetland	W-T19-20004 / W-T19-20004-1 / W-T19-20004-2	None	PEM	N/A	N/A	W-T19-20004 / W-T19-20004-1 / W-T19-20004-2

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199	Utility Pipeline Crossing	Wetland	W-T19-20004 / W-T19-20004-1	None	PEM	N/A	N/A	W-T19-20004 / W-T19-20004-1
200	Utility Pipeline Crossing	Stream	Trout Brook (WW-T19-20005)	CWF, MF	R3	Perennial	None	WW-T19-20005
201	Utility Pipeline Crossing	Stream	Trout Brook (WW-T19-20005)	CWF, MF	R3	Perennial	None	WW-T19-20005
202	Utility Pipeline Crossing	Floodway	Floodway to Trout Brook (WW-T19-20005)	FEMA Detailed	N/A	N/A	N/A	Floodway to WW-T19-20005
203	Utility Pipeline Crossing	Floodway	Floodway to Trout Brook (WW-T19-20005)	FEMA Detailed	N/A	N/A	N/A	Floodway to WW-T19-20005
204	Utility Pipeline Crossing	Wetland	W-T14-20004	None	PEM	N/A	N/A	W-T14-20004
205	Utility Pipeline Crossing	Wetland	W-T14-20004	None	PEM	N/A	N/A	W-T14-20004
206	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T14-20004)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T14-20004
207	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T14-20004)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T14-20004
208	Utility Pipeline Crossing	Stream	South Branch Tunkhannock Creek (WW-T14-20003)	TSF, MF	R3	Perennial	Approved Trout Waters; Trout Stocked Stream	WW-T14-20003
209	Utility Pipeline Crossing	Stream	South Branch Tunkhannock Creek (WW-T14-20003)	TSF, MF	R3	Perennial	Approved Trout Waters; Trout Stocked Stream	WW-T14-20003
210	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T14-20003)	FEMA Detailed	N/A	N/A	N/A	Floodway to WW-T14-20003
211	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T14-20003)	FEMA Detailed	N/A	N/A	N/A	Floodway to WW-T14-20003
212	Utility Pipeline Crossing	Wetland	W-T14-20003	None	PEM	N/A	N/A	W-T14-20003
213	Utility Pipeline Crossing	Wetland	W-T14-20003	None	PEM	N/A	N/A	W-T14-20003
214	Utility Pipeline Crossing	Wetland	W-T14-20002	None	PEM	N/A	N/A	W-T14-20002
215	Utility Pipeline Crossing	Wetland	W-T14-20002	None	PEM	N/A	N/A	W-T14-20002
216	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T14-20002)	CWF, MF	R3	Perennial	Approved Trout Waters; Trout Stocked Stream	WW-T14-20002
217	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T14-20002)	CWF, MF	R3	Perennial	Approved Trout Waters; Trout Stocked Stream	WW-T14-20002
218	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T14-20002)	Assumed 50 Feet ³	N/A	N/A	N/A	Floodway to WW-T14-20002
219	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T14-20002)	Assumed 50 Feet ³	N/A	N/A	N/A	Floodway to WW-T14-20002
220	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T14-20002A)	CWF, MF	R3	Perennial	Approved Trout Waters; Trout Stocked Stream	WW-T14-20002A

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221	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T14-20002A)	CWF, MF	R3	Perennial	Approved Trout Waters; Trout Stocked Stream	WW-T14-20002A
222	Utility Pipeline Crossing	Floodway	Floodway to UNT to South Branch Tunkhannock Creek (WW-T21-CS605Zi01)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T21-CS605Zi01
223	Utility Pipeline Crossing	Wetland	W-T19-20003A / W-T19-20003A-1	None	PEM	N/A	N/A	W-T19-20003A / W-T19-20003A-1
224	Utility Pipeline Crossing	Wetland	W-T19-20003A / W-T19-20003A-1	None	PEM	N/A	N/A	W-T19-20003A / W-T19-20003A-1
225	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T19-20004)	CWF, MF	R3	Perennial	Approved Trout Waters	WW-T19-20004
226	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T19-20004)	CWF, MF	R3	Perennial	Approved Trout Waters	WW-T19-20004
227	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T19-20004)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-20004
228	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T19-20004)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-20004
229	Utility Pipeline Crossing	Wetland	W-T19-20003B	None	PSS	N/A	N/A	W-T19-20003B
230	Utility Pipeline Crossing	Wetland	W-T10-20001C / W-T10-20001C-1	None	PFO	N/A	N/A	W-T10-20001C / W-T10-20001C-1
231	Utility Pipeline Crossing	Wetland	W-T10-20001C-1	None	PFO	N/A	N/A	W-T10-20001C-1
232	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T10-20001)	CWF, MF	R4	Intermittent	None	WW-T10-20001
233	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T10-20001)	CWF, MF	R4	Intermittent	None	WW-T10-20001
234	Utility Pipeline Crossing	Floodway	Floodway to UNT to South Branch Tunkhannock Creek (WW-T10-20001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T10-20001
235	Utility Pipeline Crossing	Wetland	W-T10-20001B	None	PSS	N/A	N/A	W-T10-20001B
236	Utility Pipeline Crossing	Wetland	W-T10-20001B	None	PSS	N/A	N/A	W-T10-20001B
237	Utility Pipeline Crossing	Wetland	W-T10-20001A	None	PEM	N/A	N/A	W-T10-20001A
238	Utility Pipeline Crossing	Wetland	W-T10-20001A	None	PEM	N/A	N/A	W-T10-20001A
239	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T10-20002)	CWF, MF	R3	Perennial	None	WW-T10-20002
240	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T10-20002)	CWF, MF	R3	Perennial	None	WW-T10-20002
241	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T10-20002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T10-20002
242	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T10-20002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T10-20002

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243	Utility Pipeline Crossing	Floodway	Floodway to WW-T54-20001	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T54-20001
244	Utility Pipeline Crossing	Wetland	W-T54-20002	None	PEM	N/A	N/A	W-T54-20002
245	Utility Pipeline Crossing	Wetland	W-T54-20002	None	PEM	N/A	N/A	W-T54-20002
246	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T54-20002)	CWF, MF	R4	Intermittent	None	WW-T54-20002
247	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T54-20002)	CWF, MF	R4	Intermittent	None	WW-T54-20002
248	Utility Pipeline Crossing	Floodway	Floodway to UNT to South Branch Tunkhannock Creek (WW-T54-20002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T54-20002
249	Utility Pipeline Crossing	Floodway	Floodway to UNT to South Branch Tunkhannock Creek (WW-T54-20002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T54-20002
250	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T10-20003)	CWF, MF	R3	Perennial	None	WW-T10-20003
251	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T10-20003)	CWF, MF	R3	Perennial	None	WW-T10-20003
252	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T10-20003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T10-20003
253	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T10-20003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T10-20003
254	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T19-20002)	CWF, MF	R6	Ephemeral	None	WW-T19-20002
255	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T19-20002)	CWF, MF	R6	Ephemeral	None	WW-T19-20002
256	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T19-20002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-20002
257	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T19-20002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-20002
258	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T19-20003)	CWF, MF	R3	Perennial	None	WW-T19-20003
259	Utility Pipeline Crossing	Stream	UNT to South Branch Tunkhannock Creek (WW-T19-20003)	CWF, MF	R3	Perennial	None	WW-T19-20003
260	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T19-20003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-20003
261	Utility Pipeline Crossing	Floodway	Floodway to UNT South Branch Tunkhannock Creek (WW-T19-20003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-20003
262	Utility Pipeline Crossing	Wetland	W-T65-20001A	None	PEM	N/A	N/A	W-T65-20001A
263	Utility Pipeline Crossing	Wetland	W-T65-20001A	None	PEM	N/A	N/A	W-T65-20001A
264	Utility Pipeline Crossing	Wetland	W-T65-20001C	None	PFO	N/A	N/A	W-T65-20001C

Impact Number	Description of Impact (Fill, road/utility crossing, grading)	Resource Type (stream, wetland, floodway, body of water)	Resource Name	Chapter 93 Classification (EV or Other), or Floodway Type ¹	Wetland (Cowardin Classification)	Stream Type (Intermittent, Perennial)	Stream Trout Status (Class A Wild Trout, Wild Trout, Trout Stocked)	Resource ID
265	Utility Pipeline Crossing	Wetland	W-T65-20001C	None	PFO	N/A	N/A	W-T65-20001C
266	Utility Pipeline Crossing	Wetland	W-T19-20001	EV	PEM	N/A	N/A	W-T19-20001
267	Utility Pipeline Crossing	Wetland	W-T19-20001	EV	PEM	N/A	N/A	W-T19-20001
268	Utility Pipeline Crossing	Stream	UNT to Tunkhannock Creek (WW-T19-20001)	CWF, MF	R3	Perennial	None	WW-T19-20001
269	Utility Pipeline Crossing	Stream	UNT to Tunkhannock Creek (WW-T19-20001)	CWF, MF	R3	Perennial	None	WW-T19-20001
270	Utility Pipeline Crossing	Floodway	Floodway to UNT to Tunkhannock Creek (WW-T19-20001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-20001
271	Utility Pipeline Crossing	Floodway	Floodway to UNT to Tunkhannock Creek (WW-T19-20001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T19-20001
272	Utility Pipeline Crossing	Stream	Tunkhannock Creek (WW-T54-21001)	TSF, MF	R3	Perennial	Approved Trout Waters; WWCW Fisheries Stream	WW-T54-21001
273	Utility Pipeline Crossing	Stream	Tunkhannock Creek (WW-T54-21001)	TSF, MF	R3	Perennial	Approved Trout Waters; WWCW Fisheries Stream	WW-T54-21001
274	Utility Pipeline Crossing	Floodway	Floodway to Tunkhannock Creek (WW-T54-21001)	FEMA Detailed ³	N/A	N/A	N/A	Floodway to WW-T54-21001
275	Utility Pipeline Crossing	Floodway	Floodway to Tunkhannock Creek (WW-T54-21001)	FEMA Detailed ³	N/A	N/A	N/A	Floodway to WW-T54-21001
276	Utility Pipeline Crossing	Wetland	W-T17-20001	None	PEM	N/A	N/A	W-T17-20001
277	Utility Pipeline Crossing	Wetland	W-T17-20001	None	PEM	N/A	N/A	W-T17-20001
278	Utility Pipeline Crossing	Wetland	W-T57-21006	None	PEM	N/A	N/A	W-T57-21006
279	Utility Pipeline Crossing	Wetland	W-T57-21006	None	PEM	N/A	N/A	W-T57-21006
280	Utility Pipeline Crossing	Stream	UNT to Tunkhannock Creek (WW-T57-21003)	CWF, MF	R3	Perennial	None	WW-T57-21003
281	Utility Pipeline Crossing	Stream	UNT to Tunkhannock Creek (WW-T57-21003)	CWF, MF	R3	Perennial	None	WW-T57-21003
282	Utility Pipeline Crossing	Floodway	Floodway to UNT to Tunkhannock Creek (WW-T57-21003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T57-21003
283	Utility Pipeline Crossing	Floodway	Floodway to UNT to Tunkhannock Creek (WW-T57-21003)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T57-21003
284	Utility Pipeline Crossing	Wetland	W-T57-21004	None	PSS	N/A	N/A	W-T57-21004
285	Utility Pipeline Crossing	Wetland	W-T57-21004	None	PSS	N/A	N/A	W-T57-21004
286	Utility Pipeline Crossing	Wetland	W-T57-21003B	None	PSS	N/A	N/A	W-T57-21003B

Impact Number	Description of Impact (Fill, road/utility crossing, grading)	Resource Type (stream, wetland, floodway, body of water)	Resource Name	Chapter 93 Classification, Wetland Classification (EV or Other), or Floodway Type ¹	Wetland (Cowardin Classification)	Stream Type (Intermittent, Perennial)	Stream Trout Status (Class A Wild Trout, Wild Trout, Trout Stocked)	Resource ID
287	Utility Pipeline Crossing	Wetland	W-T57-21003B	None	PSS	N/A	N/A	W-T57-21003B
288	Utility Pipeline Crossing	Stream	UNT to Tunkhannock Creek (WW-T57-21002)	CWF, MF	R4	Intermittent	None	WW-T57-21002
289	Utility Pipeline Crossing	Stream	UNT to Tunkhannock Creek (WW-T57-21002)	CWF, MF	R4	Intermittent	None	WW-T57-21002
290	Utility Pipeline Crossing	Floodway	Floodway to UNT to Tunkhannock Creek (WW-T57-21002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T57-21002
291	Utility Pipeline Crossing	Floodway	Floodway to UNT to Tunkhannock Creek (WW-T57-21002)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T57-21002
292	Utility Pipeline Crossing	Wetland	W-T57-21002	None	PEM	N/A	N/A	W-T57-21002
293	Utility Pipeline Crossing	Wetland	W-T31-21001	None	PEM	N/A	N/A	W-T31-21001
294	Utility Pipeline Crossing	Wetland	W-T31-21001	None	PEM	N/A	N/A	W-T31-21001
Access Roads								
295	Road Crossing	Floodway	UNT to South Branch Tunkhannock Creek (WW-T10-20001)	Assumed 50 Feet	N/A	N/A	N/A	Floodway to WW-T10-20001

¹ CWF = Cold Water Fishery; MF = Migratory Fishes; EV = Exceptional Value

² Widths are reported as the maximum width for the feature. Stream lengths are reported on the impact maps as the sum of the permanent and temporary lengths.

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

⁴ 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 converted from forested to scrub-shrub or emergent wetland; the remainder of the wetland will be allowed to fully revert back to PFO.

⁵ 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 wetland will be allowed to fully revert back to PFO.

⁶ This feature will be crossed using an HDD within the LOD shown on the drawing. However, the impacts shown are for the contingency, or secondary, crossing method, since those impacts are larger. The drawing showing the LOD and resource impacts for the contingency crossing method is provided in Attachment H-3.

⁷ The temporary floodway impact represents the full extent of the floodway across the existing access road. Project activities within the floodway will be limited to placement of timber matting over the existing culvert on the gravel road surface, as well as vehicle traffic along the existing access road. No permanent fill will be placed or grading completed within the floodway.