

Impact Table for Individual Permit Application

| Original Impact Number | Revised Impact Number | Plan Sheet | Description of Impact (Fill, road/utility crossing, grading) | Structure Type and Dimensions | 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) ² | Stream Type (Intermittent, Perennial) | Stream Trout Status (Class A Wild Trout, Wild Trout, Trout Stocked) | Temporary or Permanent Impact | Impact Dimensions (Length x Width) (Feet) ³ | Floodway Fill (cu. yds.) | Impact area (acres) - Unrounded | Impact area (acres) | Latitude | Longitude | Waterbody Crossing Method | Municipality | USGS Quad | |
|------------------------|-----------------------|---------------------------------------|--|--|--|--|--|--|---------------------------------------|---|-------------------------------|--|--------------------------|---------------------------------|---------------------|-----------------|------------------|---------------------------|-------------------|-------------------|------------|
| | 1 | | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T18-7001 | EV | PEM | N/A | N/A | Temporary | 6.22 0.02 | N/A | <0.0001 | <0.0001 | 40.53298 | -76.47916 | N/A | Pine Grove | Pine Grove | |
| 1 | 2 | 24-1600-70-09-A/65.02-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Mill Creek (WW-T34-7001) | CWF, MF | R3 | Perennial | Wild Trout Waters | Temporary | 89.25 | 15.34 | N/A | 0.0373 | 0.0373 | 40.53300 | -76.47938 | Dam-and-Pump | Pine Grove | Pine Grove |
| 2 | 3 | 24-1600-70-09-A/65.02-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Mill Creek (WW-T34-7001) | CWF, MF | R3 | Perennial | Wild Trout Waters | Permanent | 10.54 | 15.34 | N/A | 0.0036 | 0.0036 | 40.53300 | -76.47938 | Dam-and-Pump | Pine Grove | Pine Grove |
| 3 | 4 | 24-1600-70-09-A/65.02-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Mill Creek (WW-T34-7001) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 147.53 | 100.00 | N/A | 0.2192 | 0.2192 | 40.53300 | -76.47938 | N/A | Pine Grove | Pine Grove |
| 4 | 5 | 24-1600-70-09-A/65.02-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Mill Creek (WW-T34-7001) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 130.03 | 10.00 | N/A | 0.0255 | 0.0255 | 40.53300 | -76.47938 | N/A | Pine Grove | Pine Grove |
| 5 | 6 | 24-1600-70-09-A/65.34-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Mill Creek (WW-T35-7001) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 288.93 | 198.77 | N/A | 0.5322 | 0.5322 | 40.53593 | -76.47699 | N/A | Pine Grove | Pine Grove |
| 6 | 7 | 24-1600-70-09-A/65.34-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Mill Creek (WW-T35-7001) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 138.68 | 10.00 | N/A | 0.0193 | 0.0193 | 40.53593 | -76.47699 | N/A | Pine Grove | Pine Grove |
| 7 | 8 | 24-1600-70-09-A/65.34-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Pond | WB-T35-7001 | None | PUB | N/A | None | Temporary | 213.23 | 50.64 | N/A | 0.0757 | 0.0757 | 40.53644 | -76.47706 | Dam-and-Pump | Pine Grove | Pine Grove |
| 8 | 9 | 24-1600-70-09-A/65.34-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Pond | WB-T35-7001 | None | PUB | N/A | None | Permanent | 52.83 | 50.64 | N/A | 0.0116 | 0.0116 | 40.53644 | -76.47706 | Dam-and-Pump | Pine Grove | Pine Grove |
| 9 | 10 | 24-1600-70-20-A/65.35-01 | Utility Pipeline Crossing/Access Road Crossing | Equipment Access and E&S Controls | Wetland | W-T35-7001 | EV | PEM | N/A | N/A | Temporary | 90.10 | 49.79 | N/A | 0.0570 | 0.0570 | 40.53654 | -76.47682 | Open Cut | Pine Grove | Pine Grove |
| 10 | 11 | 24-1600-70-20-A/65.35-01 | Utility Pipeline Crossing/Access Road Crossing | Equipment Access and E&S Controls | Wetland | W-T35-7001 | EV | PEM | N/A | N/A | Permanent | 49.08 | 10.00 | N/A | 0.0099 | 0.0099 | 40.53654 | -76.47682 | Open Cut | Pine Grove | Pine Grove |
| 11 | 12 | 24-1600-70-09-A/65.40-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Mill Creek (WW-T35-7002) | CWF, MF | R3 | Perennial | Wild Trout Waters | Temporary | 84.08 | 54.75 | N/A | 0.0957 | 0.0957 | 40.53687 | -76.47602 | Dam-and-Pump | Pine Grove | Pine Grove |
| 12 | 13 | 24-1600-70-09-A/65.40-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Mill Creek (WW-T35-7002) | CWF, MF | R3 | Perennial | Wild Trout Waters | Permanent | 10.70 | 54.75 | N/A | 0.0125 | 0.0125 | 40.53687 | -76.47602 | Dam-and-Pump | Pine Grove | Pine Grove |
| 13 | 14 | 24-1600-70-09-A/65.40-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Mill Creek (WW-T35-7002) | FEMA Detailed ⁴ | N/A | N/A | N/A | Temporary | 223.74 | 125.83 | N/A | 0.4100 | 0.4100 | 40.53687 | -76.47602 | N/A | Pine Grove | Pine Grove |
| 14 | 15 | 24-1600-70-09-A/65.40-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Mill Creek (WW-T35-7002) | FEMA Detailed ⁴ | N/A | N/A | N/A | Permanent | 222.09 | 23.72 | N/A | 0.0386 | 0.0386 | 40.53687 | -76.47602 | N/A | Pine Grove | Pine Grove |
| 15 | 16 | 24-1600-70-09-A/65.54-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Mill Creek (WW-T34-7002) | CWF, MF | R3 | Perennial | Wild Trout Waters | Temporary | 97.23 | 10.74 | N/A | 0.0238 | 0.0238 | 40.53791 | -76.47381 | Dam-and-Pump | Pine Grove | Pine Grove |
| 16 | 17 | 24-1600-70-09-A/65.54-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Mill Creek (WW-T34-7002) | CWF, MF | R3 | Perennial | Wild Trout Waters | Permanent | 11.53 | 10.74 | N/A | 0.0027 | 0.0027 | 40.53791 | -76.47381 | Dam-and-Pump | Pine Grove | Pine Grove |
| 17 | 18 | 24-1600-70-09-A/65.54-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Mill Creek (WW-T34-7002) | FEMA Detailed | N/A | N/A | N/A | Temporary | 177.47 | 109.13 | N/A | 0.1941 | 0.1941 | 40.53791 | -76.47381 | N/A | Pine Grove | Pine Grove |
| 18 | 19 | 24-1600-70-09-A/65.54-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Mill Creek (WW-T34-7002) | FEMA Detailed | N/A | N/A | N/A | Permanent | 132.08 | 10.00 | N/A | 0.0176 | 0.0176 | 40.53791 | -76.47381 | N/A | Pine Grove | Pine Grove |
| 19 | 20 | 24-1600-70-20-A/65.54-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T34-7002 | EV | PEM | N/A | N/A | Temporary | 68.19 | 51.80 | N/A | 0.0277 | 0.0277 | 40.53792 | -76.47371 | Open Cut | Pine Grove | Pine Grove |
| 20 | 21 | 24-1600-70-20-A/65.54-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T34-7002 | EV | PEM | N/A | N/A | Permanent | 54.69 | 10.00 | N/A | 0.0093 | 0.0093 | 40.53792 | -76.47371 | Open Cut | Pine Grove | Pine Grove |
| 21 | 22 | 24-1600-70-20-A/M-0301-0.06-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T34-8001/ W-T34-8001-1 | None | PFO | N/A | N/A | Temporary ⁵ | 116.73 | 35.39 | N/A | 0.0248 | 0.0248 | 40.54171 | -76.46118 | Open Cut | Pine Grove | Pine Grove |
| 22 | 23 | 24-1600-70-20-A/M-0301-0.06-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T34-8001/ W-T34-8001-1 | None | PFO | N/A | N/A | Permanent | 50.53 | 15.74 | N/A | 0.0122 | 0.0122 | 40.54171 | -76.46118 | Open Cut | Pine Grove | Pine Grove |
| 23 | 24 | 24-1600-70-09-A/M-0301-0.07-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T34-8001) | CWF, MF | R3 | Perennial | None | Temporary | 91.51 | 14.39 | N/A | 0.0346 | 0.0346 | 40.54168 | -76.46103 | Dam-and-Pump | Pine Grove | Pine Grove |
| 24 | 25 | 24-1600-70-09-A/M-0301-0.07-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T34-8001) | CWF, MF | R3 | Perennial | None | Permanent | 11.55 | 14.39 | N/A | 0.0033 | 0.0033 | 40.54168 | -76.46103 | Dam-and-Pump | Pine Grove | Pine Grove |
| 25 | 26 | 24-1600-70-09-A/M-0301-0.07-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T34-8001) | FEMA Detailed | N/A | N/A | N/A | Temporary | 359.74 | 120.44 | N/A | 0.4628 | 0.4628 | 40.54168 | -76.46103 | N/A | Pine Grove | Pine Grove |
| 26 | 27 | 24-1600-70-09-A/M-0301-0.07-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T34-8001) | FEMA Detailed | N/A | N/A | N/A | Permanent | 276.00 | 12.41 | N/A | 0.0534 | 0.0534 | 40.54168 | -76.46103 | N/A | Pine Grove | Pine Grove |
| 27 | 28 | 24-1600-70-09-A/M-0301-0.07-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T34-8001A) | CWF, MF | R4 | Intermittent | None | Temporary | 98.32 | 8.90 | N/A | 0.0226 | 0.0226 | 40.54179 | -76.46094 | Dam-and-Pump | Pine Grove | Pine Grove |
| 28 | 29 | 24-1600-70-09-A/M-0301-0.07-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T34-8001A) | CWF, MF | R4 | Intermittent | None | Permanent | 13.93 | 8.90 | N/A | 0.0020 | 0.0020 | 40.54179 | -76.46094 | Dam-and-Pump | Pine Grove | Pine Grove |
| 29 | 30 | 24-1600-70-09-A/66.93-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T31-7001) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 310.49 | 44.10 | N/A | 0.1462 | 0.1462 | 40.54684 | -76.45247 | N/A | Pine Grove | Pine Grove |
| 30 | 31 | 24-1600-70-09-A/66.93-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T31-7001) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 118.53 | 10.00 | N/A | 0.0191 | 0.0191 | 40.54684 | -76.45247 | N/A | Pine Grove | Pine Grove |
| 31 | 32 | 325 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T18-7001 | None | PEM | N/A | N/A | Temporary | 116.02 5.57 | N/A | 0.0082 | 0.0082 | 40.54712 | -76.45221 | N/A | Pine Grove | Pine Grove | |
| 32 | 33 | 24-1600-70-20-A/67.59-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T18-7005A | None | PEM | N/A | N/A | Temporary | 86.47 | 56.02 | N/A | 0.0677 | 0.0677 | 40.55506 | -76.44601 | Open Cut | Pine Grove | Pine Grove |
| 33 | 34 | 24-1600-70-20-A/67.59-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T18-7005A | None | PEM | N/A | N/A | Permanent | 60.73 | 10.00 | N/A | 0.0131 | 0.0131 | 40.55506 | -76.44601 | Open Cut | Pine Grove | Pine Grove |
| 34 | 35 | 24-1600-70-09-A/67.59-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T18-7004) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 113.73 | 58.05 | N/A | 0.0835 | 0.0835 | 40.55521 | -76.44604 | N/A | Pine Grove | Pine Grove |
| 35 | 36 | 24-1600-70-20-A/67.90-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T21-7001 | None | PSS | N/A | N/A | Temporary | 62.72 | 20.00 | N/A | 0.0251 | 0.0251 | 40.55848 | -76.44219 | Open Cut | Pine Grove | Pine Grove |
| 36 | 37 | 24-1600-70-20-A/67.90-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T21-7001 | None | PSS | N/A | N/A | Permanent | 42.52 | 9.27 | N/A | 0.0051 | 0.0051 | 40.55848 | -76.44219 | Open Cut | Pine Grove | Pine Grove |
| 37 | 38 | 24-1600-70-09-A/68.38-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T18-7007C) | CWF, MF | R4 | Intermittent | None | Temporary | 19.94 | 30.40 | N/A | 0.0131 | 0.0131 | 40.56347 | -76.43733 | Dam-and-Pump | Pine Grove | Pine Grove |
| 38 | 39 | 24-1600-70-09-A/68.38-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T18-7007C) | CWF, MF | R4 | Intermittent | None | Permanent | 33.53 | 30.40 | N/A | 0.0069 | 0.0069 | 40.56347 | -76.43733 | Dam-and-Pump | Pine Grove | Pine Grove |
| 39 | 40 | 24-1600-70-09-A/68.38-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T18-7007A) | CWF, MF | R3 | Perennial | None | Temporary | 83.12 | 17.82 | N/A | 0.0390 | 0.0390 | 40.56377 | -76.43725 | Dam-and-Pump | Pine Grove | Pine Grove |

Impact Table for Individual Permit Application

| Original Impact Number | Revised Impact Number | Plan Sheet | Description of Impact (Fill, road/utility crossing, grading) | Structure Type and Dimensions | 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) ² | Stream Type (Intermittent, Perennial) | Stream Trout Status (Class A Wild Trout, Wild Trout, Trout Stocked) | Temporary or Permanent Impact | Impact Dimensions (Length x Width) (Feet) ³ | Floodway Fill (cu. yds.) | Impact area (acres) - Unrounded | Impact area (acres) | Latitude | Longitude | Waterbody Crossing Method | Municipality | USGS Quad | |
|------------------------|-----------------------|--------------------------------|--|-----------------------------------|--|---|--|--|---------------------------------------|---|-------------------------------|--|--------------------------|---------------------------------|---------------------|----------|-----------|---------------------------|--------------|------------|------------|
| 40 | 41 | 24-1600-70-09-A/68.38-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T18-7007A) | CWF, MF | R3 | Perennial | None | Permanent | 10.13 | 17.82 | N/A | 0.0041 | 0.0041 | 40.56377 | -76.43725 | Dam-and-Pump | Pine Grove | Pine Grove |
| 41 | 42 | 24-1600-70-09-A/68.38-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T18-7007) | CWF, MF | R3 | Perennial | None | Temporary | 115.18 | 30.56 | N/A | 0.0604 | 0.0604 | 40.56376 | -76.43708 | Dam-and-Pump | Pine Grove | Pine Grove |
| 42 | 43 | 24-1600-70-09-A/68.38-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T18-7007) | CWF, MF | R3 | Perennial | None | Permanent | 15.73 | 30.56 | N/A | 0.0070 | 0.0070 | 40.56376 | -76.43708 | Dam-and-Pump | Pine Grove | Pine Grove |
| 43 | 44 | 24-1600-70-09-A/68.38-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek | Assumed 50 Feet ⁴ | N/A | N/A | N/A | Temporary | 447.58 | 100.00 | N/A | 0.6317 | 0.6317 | 40.56376 | -76.43708 | N/A | Pine Grove | Pine Grove |
| 44 | 45 | 24-1600-70-09-A/68.38-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek | Assumed 50 Feet ⁴ | N/A | N/A | N/A | Permanent | 400.58 | 10.00 | N/A | 0.0727 | 0.0727 | 40.56376 | -76.43708 | N/A | Pine Grove | Pine Grove |
| 45 | 46 | 24-1600-70-09-A/69.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T21-7001) | CWF, MF | R4 | Intermittent | None | Temporary | 155.37 | 14.66 | N/A | 0.0251 | 0.0251 | 40.56899 | -76.42889 | Dam-and-Pump | Pine Grove | Pine Grove |
| 46 | 47 | 24-1600-70-09-A/69.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T21-7001) | CWF, MF | R4 | Intermittent | None | Permanent | 20.40 | 14.66 | N/A | 0.0034 | 0.0034 | 40.56899 | -76.42889 | Dam-and-Pump | Pine Grove | Pine Grove |
| 47 | 48 | 24-1600-70-09-A/69.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T21-7001) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 344.08 | 100.00 | N/A | 0.3875 | 0.3875 | 40.56899 | -76.42889 | N/A | Pine Grove | Pine Grove |
| 48 | 49 | 24-1600-70-09-A/69.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T21-7001) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 263.61 | 10.00 | N/A | 0.0522 | 0.0522 | 40.56899 | -76.42889 | N/A | Pine Grove | Pine Grove |
| 49 | 50 | 24-1600-70-09-A/69.09-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T21-7002) | CWF, MF | R4 | Intermittent | None | Temporary | 117.48 | 59.07 | N/A | 0.1037 | 0.1037 | 40.56977 | -76.42808 | Dam-and-Pump | Pine Grove | Pine Grove |
| 50 | 51 | 24-1600-70-09-A/69.09-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T21-7002) | CWF, MF | R4 | Intermittent | None | Permanent | 15.15 | 59.07 | N/A | 0.0136 | 0.0136 | 40.56977 | -76.42808 | Dam-and-Pump | Pine Grove | Pine Grove |
| 51 | 52 | 24-1600-70-09-A/69.09-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T21-7002) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 245.58 | 100.00 | N/A | 0.1975 | 0.1975 | 40.56977 | -76.42808 | N/A | Pine Grove | Pine Grove |
| 52 | 53 | 24-1600-70-09-A/69.09-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T21-7002) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 172.47 | 10.00 | N/A | 0.0235 | 0.0235 | 40.56977 | -76.42808 | N/A | Pine Grove | Pine Grove |
| 53 | 54 | 24-1600-70-09-A/M-0181-0.15-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Lorberry Creek (WW-T31-8001) | CWF, MF | R3 | Perennial | Wild Trout Waters (under review) | Temporary | 81.52 | 46.32 | N/A | 0.0917 | 0.0917 | 40.58899 | -76.41957 | Dam-and-Pump | Tremont | Pine Grove |
| 54 | 55 | 24-1600-70-09-A/M-0181-0.15-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Lorberry Creek (WW-T31-8001) | CWF, MF | R3 | Perennial | Wild Trout Waters (under review) | Permanent | 10.21 | 46.32 | N/A | 0.0106 | 0.0106 | 40.58899 | -76.41957 | Dam-and-Pump | Tremont | Pine Grove |
| 55 | 56 | 24-1600-70-09-A/M-0181-0.15-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Lorberry Creek (WW-T31-8001) | FEMA Detailed ⁴ | N/A | N/A | N/A | Temporary | 223.86 | 125.78 | N/A | 0.3099 | 0.3099 | 40.58899 | -76.41957 | N/A | Tremont | Pine Grove |
| 56 | 57 | 24-1600-70-09-A/M-0181-0.15-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Lorberry Creek (WW-T31-8001) | FEMA Detailed ⁴ | N/A | N/A | N/A | Permanent | 218.01 | 10.00 | N/A | 0.0347 | 0.0347 | 40.58899 | -76.41957 | N/A | Tremont | Pine Grove |
| 57 | 58 | 24-1600-70-09-A/M-0181-0.15-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lorberry Creek (WW-T31-8001A) | CWF, MF | R6 | Ephemeral | Wild Trout Waters (under review) | Temporary | 96.59 | 18.19 | N/A | 0.0272 | 0.0272 | 40.58921 | -76.41969 | Dam-and-Pump | Tremont | Pine Grove |
| 58 | 59 | 24-1600-70-09-A/M-0181-0.15-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lorberry Creek (WW-T31-8001A) | CWF, MF | R6 | Ephemeral | Wild Trout Waters (under review) | Permanent | 10.59 | 18.19 | N/A | 0.0041 | 0.0041 | 40.58921 | -76.41969 | Dam-and-Pump | Tremont | Pine Grove |
| 59 | 60 | 24-1600-70-20-A/M-0181-0.18-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T62-8001 | EV | PEM | N/A | N/A | Temporary | 4.77 | 0.06 | N/A | <0.0001 | <0.0001 | 40.58927 | -76.41994 | Open Cut | Tremont | Pine Grove |
| 60 | 61 | 24-1600-70-09-A/M-0198-0.12-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Pond | WB-T32-8002 | None | PUB | N/A | None | Temporary | 51.19 | 21.58 | N/A | 0.0178 | 0.0178 | 40.59941 | -76.42380 | N/A | Tremont | Pine Grove |
| 61 | 62 | 24-1600-70-20-A/M-0198-0.23-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T24-8005 | EV | PEM | N/A | N/A | Temporary | 97.05 | 27.21 | N/A | 0.0188 | 0.0188 | 40.60096 | -76.42414 | Open Cut | Tremont | Pine Grove |
| 62 | 63 | 24-1600-70-20-A/M-0198-0.23-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T24-8005 | EV | PEM | N/A | N/A | Permanent | 13.83 | 10.00 | N/A | 0.0022 | 0.0022 | 40.60096 | -76.42414 | Open Cut | Tremont | Pine Grove |
| 63 | 64 | 24-1600-70-09-A/M-0198-0.26-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T43-8002) | CWF, MF | R3 | Perennial | Wild Trout Waters (under review) | Temporary | 83.54 | 12.20 | N/A | 0.0194 | 0.0194 | 40.60133 | -76.42432 | Dam-and-Pump | Tremont | Pine Grove |
| 64 | 65 | 24-1600-70-09-A/M-0198-0.26-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T43-8002) | CWF, MF | R3 | Perennial | Wild Trout Waters (under review) | Permanent | 11.80 | 12.20 | N/A | 0.0028 | 0.0028 | 40.60133 | -76.42432 | Dam-and-Pump | Tremont | Pine Grove |
| 65 | 66 | 24-1600-70-09-A/M-0198-0.26-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Lower Rausch Creek (WW-T43-8002) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 134.81 | 100.00 | N/A | 0.2073 | 0.2073 | 40.60133 | -76.42432 | N/A | Tremont | Pine Grove |
| 66 | 67 | 24-1600-70-09-A/M-0198-0.26-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Lower Rausch Creek (WW-T43-8002) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 122.96 | 10.00 | N/A | 0.0249 | 0.0249 | 40.60133 | -76.42432 | N/A | Tremont | Pine Grove |
| 67 | 68 | 24-1600-70-09-A/M-0198-0.26-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T43-8001) | CWF, MF | R4 | Intermittent | Wild Trout Waters (under review) | Temporary | 86.15 | 5.12 | N/A | 0.0099 | 0.0099 | 40.60162 | -76.42441 | Dam-and-Pump | Tremont | Pine Grove |
| 68 | 69 | 24-1600-70-09-A/M-0198-0.26-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T43-8001) | CWF, MF | R4 | Intermittent | Wild Trout Waters (under review) | Permanent | 10.28 | 5.12 | N/A | 0.0012 | 0.0012 | 40.60162 | -76.42441 | Dam-and-Pump | Tremont | Pine Grove |
| 69 | 70 | 24-1600-70-09-A/M-0198-0.26-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Lower Rausch Creek (WW-T43-8001) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 127.82 | 100.00 | N/A | 0.1959 | 0.1959 | 40.60162 | -76.42441 | N/A | Tremont | Pine Grove |
| 70 | 71 | 24-1600-70-09-A/M-0198-0.26-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Lower Rausch Creek (WW-T43-8001) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 101.42 | 10.00 | N/A | 0.0216 | 0.0216 | 40.60162 | -76.42441 | N/A | Tremont | Pine Grove |
| 71 | 72 | 24-1600-70-09-A/M-0198-0.49-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Pond | WB-T32-8001 | None | PUB | N/A | None | Temporary | 80.33 | 28.04 | N/A | 0.0399 | 0.0399 | 40.60459 | -76.42557 | N/A | Tremont | Pine Grove |
| 72 | 73 | 24-1600-70-09-A/72.66-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T24-8003) | CWF, MF | R4 | Intermittent | Wild Trout Waters (under review) | Temporary | 93.89 | 14.88 | N/A | 0.0346 | 0.0346 | 40.61143 | -76.43067 | Dam-and-Pump | Tremont | Pine Grove |
| 73 | 74 | 24-1600-70-09-A/72.66-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T24-8003) | CWF, MF | R4 | Intermittent | Wild Trout Waters (under review) | Permanent | 12.09 | 14.88 | N/A | 0.0034 | 0.0034 | 40.61143 | -76.43067 | Dam-and-Pump | Tremont | Pine Grove |
| 74 | 75 | 24-1600-70-09-A/72.66-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Lower Rausch Creek (WW-T24-8003) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 308.86 | 104.82 | N/A | 0.2934 | 0.2934 | 40.61143 | -76.43067 | N/A | Tremont | Pine Grove |
| 75 | 76 | 24-1600-70-09-A/72.66-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Lower Rausch Creek (WW-T24-8003) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 159.23 | 10.00 | N/A | 0.0312 | 0.0312 | 40.61143 | -76.43067 | N/A | Tremont | Pine Grove |
| 76 | 77 | 24-1600-70-09-A/73.45-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Lower Rausch Creek (WW-T24-8002) | CWF, MF | R3 | Perennial | Wild Trout Waters (under review) | Temporary | 86.52 | 14.41 | N/A | 0.0235 | 0.0235 | 40.61995 | -76.44008 | Dam-and-Pump | Frailey | Pine Grove |
| 77 | 78 | 24-1600-70-09-A/73.45-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Lower Rausch Creek (WW-T24-8002) | CWF, MF | R3 | Perennial | Wild Trout Waters (under review) | Permanent | 10.72 | 14.41 | N/A | 0.0033 | 0.0033 | 40.61995 | -76.44008 | Dam-and-Pump | Frailey | Pine Grove |
| 78 | 79 | 24-1600-70-09-A/73.45-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T24-8001) | CWF, MF | R4 | Intermittent | Wild Trout Waters (under review) | Temporary | 97.09 | 43.55 | N/A | 0.0484 | 0.0484 | 40.62080 | -76.44122 | Dam-and-Pump | Frailey | Pine Grove |
| 79 | 80 | 24-1600-70-09-A/73.45-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T24-8001) | CWF, MF | R4 | Intermittent | Wild Trout Waters (under review) | Permanent | 14.54 | 43.55 | N/A | 0.0100 | 0.0100 | 40.62080 | -76.44122 | Dam-and-Pump | Frailey | Pine Grove |

Impact Table for Individual Permit Application

| Original Impact Number | Revised Impact Number | Plan Sheet | Description of Impact (Fill, road/utility crossing, grading) | Structure Type and Dimensions | 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) ² | Stream Type (Intermittent, Perennial) | Stream Trout Status (Class A Wild Trout, Wild Trout, Trout Stocked) | Temporary or Permanent Impact | Impact Dimensions (Length x Width) (Feet) ³ | Floodway Fill (cu. yds.) | Impact area (acres) - Unrounded | Impact area (acres) | Latitude | Longitude | Waterbody Crossing Method | Municipality | USGS Quad | |
|------------------------|-----------------------|--------------------------------|--|-----------------------------------|--|---|--|--|---------------------------------------|---|-------------------------------|--|--------------------------|---------------------------------|---------------------|----------|-----------|---------------------------|--------------|-----------|------------|
| 79 | 81 | 24-1600-70-09-A/73.45-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Lower Rausch Creek (WW-T24-8001) | FEMA Detailed ⁴ | N/A | N/A | N/A | Temporary | 1017.69 | 150.00 | N/A | 1.7067 | 1.7067 | 40.62080 | -76.44122 | N/A | Frailey | Pine Grove |
| 80 | 82 | 24-1600-70-09-A/73.45-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Lower Rausch Creek (WW-T24-8001) | FEMA Detailed ⁴ | N/A | N/A | N/A | Permanent | 889.02 | 48.84 | N/A | 0.1790 | 0.1790 | 40.62080 | -76.44122 | N/A | Frailey | Pine Grove |
| 81 | 83 | 24-1600-70-20-A/73.55-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T24-8004 | EV | PEM | N/A | N/A | Temporary | 101.75 | 42.79 | N/A | 0.0273 | 0.0273 | 40.62089 | -76.44137 | Open Cut | Frailey | Pine Grove |
| 82 | 84 | 24-1600-70-20-A/73.55-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T24-8004 | EV | PEM | N/A | N/A | Permanent | 63.48 | 10.00 | N/A | 0.0055 | 0.0055 | 40.62089 | -76.44137 | Open Cut | Frailey | Pine Grove |
| 83 | 85 | 24-1600-70-20-A/73.45-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T95-8001) | CWF, MF | R4 | Intermittent | Wild Trout Waters (under review) | Temporary | 120.50 | 10.41 | N/A | 0.0137 | 0.0137 | 40.62092 | -76.44147 | Dam-and-Pump | Frailey | Pine Grove |
| 84 | 86 | 24-1600-70-20-A/73.45-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T95-8001) | CWF, MF | R4 | Intermittent | Wild Trout Waters (under review) | Permanent | 20.80 | 10.41 | N/A | 0.0024 | 0.0024 | 40.62092 | -76.44147 | Dam-and-Pump | Frailey | Pine Grove |
| 85 | 87 | 24-1600-70-20-A/73.45-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T95-8001A) | CWF, MF | R6 | Ephemeral | Wild Trout Waters (under review) | Temporary | 63.09 | 5.96 | N/A | 0.0074 | 0.0074 | 40.62098 | -76.44157 | Dam-and-Pump | Frailey | Pine Grove |
| 86 | 88 | 24-1600-70-20-A/73.45-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Lower Rausch Creek (WW-T95-8001A) | CWF, MF | R6 | Ephemeral | Wild Trout Waters (under review) | Permanent | 11.97 | 5.96 | N/A | 0.0014 | 0.0014 | 40.62098 | -76.44157 | Dam-and-Pump | Frailey | Pine Grove |
| 87 | 89 | 148 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T24-8003 | EV | PEM | N/A | N/A | Temporary | 8.74 | 2.03 | N/A | 0.0002 | 0.0002 | 40.62130 | -76.44182 | N/A | Frailey | Pine Grove |
| 88 | 90 | 24-1600-70-20-A/74.05-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T24-8002 | None | PEM | N/A | N/A | Temporary | 82.59 | 35.19 | N/A | 0.0467 | 0.0467 | 40.62542 | -76.44862 | Open Cut | Frailey | Tremont |
| 89 | 91 | 24-1600-70-20-A/74.05-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T24-8002 | None | PEM | N/A | N/A | Permanent | 33.16 | 10.00 | N/A | 0.0071 | 0.0071 | 40.62542 | -76.44862 | Open Cut | Frailey | Tremont |
| 90 | 92 | 24-1600-70-20-A/74.15-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T20-8006 | None | PFO | N/A | N/A | Temporary ⁵ | 105.49 | 15.00 | N/A | 0.0092 | 0.0092 | 40.62664 | -76.44928 | N/A | Frailey | Tremont |
| 91 | 93 | 24-1600-70-20-A/74.15-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T20-8006 | None | PFO | N/A | N/A | Permanent | 12.89 | 10.23 | N/A | 0.0015 | 0.0015 | 40.62664 | -76.44928 | N/A | Frailey | Tremont |
| 92 | 94 | 24-1600-70-20-A/74.15-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T20-8007 | None | PFO | N/A | N/A | Temporary ⁵ | 91.93 | 45.00 | N/A | 0.0836 | 0.0836 | 40.62676 | -76.44955 | Open Cut | Frailey | Tremont |
| 93 | 95 | 24-1600-70-20-A/74.15-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T20-8007 | None | PFO | N/A | N/A | Permanent | 57.04 | 20.84 | N/A | 0.0173 | 0.0173 | 40.62676 | -76.44955 | Open Cut | Frailey | Tremont |
| 94 | 96 | 24-1600-70-20-A/M-0201-0.24-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T96-9003 / W-T96-9003-1 / W-T96-9003-2 | EV | PEM | N/A | N/A | Temporary | 858.12 | 95.93 | N/A | 0.6570 | 0.6570 | 40.62638 | -76.45420 | Open Cut | Frailey | Tremont |
| 95 | 97 | 24-1600-70-20-A/M-0201-0.24-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T96-9003 / W-T96-9003-1 / W-T96-9003-2 | EV | PEM | N/A | N/A | Permanent | 359.99 | 10.00 | N/A | 0.0629 | 0.0629 | 40.62638 | -76.45420 | Open Cut | Frailey | Tremont |
| 96 | 98 | 24-1600-70-20-A/74.74-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T96-9004 | EV | PSS | N/A | N/A | Temporary | 180.68 | 75.00 | N/A | 0.0536 | 0.0536 | 40.62628 | -76.45880 | Open Cut | Porter | Tremont |
| 97 | 99 | 24-1600-70-20-A/74.74-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T96-9004 | EV | PSS | N/A | N/A | Permanent | 70.90 | 10.00 | N/A | 0.0139 | 0.0139 | 40.62628 | -76.45880 | Open Cut | Porter | Tremont |
| 98 | 100 | 24-1600-70-09-A/74.74-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Good Spring Creek (WW-T35-8001) | CWF, MF | R3 | Perennial | Wild Trout Waters (under review) | Temporary | 87.39 | 10.59 | N/A | 0.0263 | 0.0263 | 40.62673 | -76.45891 | Dam-and-Pump | Porter | Tremont |
| 99 | 101 | 24-1600-70-09-A/74.74-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Good Spring Creek (WW-T35-8001) | CWF, MF | R3 | Perennial | Wild Trout Waters (under review) | Permanent | 10.00 | 10.59 | N/A | 0.0025 | 0.0025 | 40.62673 | -76.45891 | Dam-and-Pump | Porter | Tremont |
| 100 | 102 | 24-1600-70-09-A/74.74-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Good Spring Creek (WW-T35-8001) | FEMA Detailed ⁵ | N/A | N/A | N/A | Temporary | 1069.03 | 390.99 | N/A | 1.1692 | 1.1692 | 40.62673 | -76.45891 | N/A | Porter | Tremont |
| 101 | 103 | 24-1600-70-09-A/74.74-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Good Spring Creek (WW-T35-8001) | FEMA Detailed ⁵ | N/A | N/A | N/A | Permanent | 950.84 | 337.48 | N/A | 0.0786 | 0.0786 | 40.62673 | -76.45891 | N/A | Porter | Tremont |
| 102 | 104 | 24-1600-70-20-A/74.78-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T95-9001A | None | PEM | N/A | N/A | Temporary | 121.17 | 57.84 | N/A | 0.0794 | 0.0794 | 40.62739 | -76.45907 | Open Cut | Porter | Tremont |
| 103 | 105 | 24-1600-70-20-A/74.78-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T95-9001A | None | PEM | N/A | N/A | Permanent | 96.26 | 10.00 | N/A | 0.0165 | 0.0165 | 40.62739 | -76.45907 | Open Cut | Porter | Tremont |
| 104 | 106 | 24-1600-70-20-A/74.78-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T95-9001B / W-T95-9001B-1 / W-T95-9001B-2 | None | PSS | N/A | N/A | Temporary | 356.62 | 90.73 | N/A | 0.3808 | 0.3808 | 40.62781 | -76.45894 | Open Cut | Porter | Tremont |
| 105 | 107 | 24-1600-70-20-A/74.78-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T95-9001B / W-T95-9001B-1 | None | PSS | N/A | N/A | Permanent | 255.85 | 10.00 | N/A | 0.0220 | 0.0220 | 40.62781 | -76.45894 | Open Cut | Porter | Tremont |
| 106 | 108 | 24-1600-70-20-A/M-0316-1.05-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T20-8003A / W-T20-8003A-1 | EV | PEM | N/A | N/A | Temporary | 230.19 | 60.67 | N/A | 0.1621 | 0.1621 | 40.64619 | -76.46050 | Open Cut | Hegins | Tremont |
| 107 | 109 | 24-1600-70-20-A/M-0316-1.05-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T20-8003A / W-T20-8003A-1 | EV | PEM | N/A | N/A | Permanent | 155.52 | 10.00 | N/A | 0.0265 | 0.0265 | 40.64619 | -76.46050 | Open Cut | Hegins | Tremont |
| 108 | 110 | 24-1600-70-09-A/M-0316-1.05-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Pine Creek (WW-T20-8001A) | CWF, MF | R3 | Perennial | Approved Trout Waters; Wild Trout Waters | Temporary | 117.96 | 5.83 | N/A | 0.0104 | 0.0104 | 40.64636 | -76.46048 | Dam-and-Pump | Hegins | Tremont |
| 109 | 111 | 24-1600-70-09-A/M-0316-1.05-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Pine Creek (WW-T20-8001A) | CWF, MF | R3 | Perennial | Approved Trout Waters; Wild Trout Waters | Permanent | 21.80 | 5.83 | N/A | 0.0013 | 0.0013 | 40.64636 | -76.46048 | Dam-and-Pump | Hegins | Tremont |
| 110 | 112 | 24-1600-70-09-A/M-0316-1.05-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Pine Creek (WW-T20-8001) | CWF, MF | R3 | Perennial | Approved Trout Waters; Trout Stocked Stream; Wild Trout Waters | Temporary | 67.26 | 16.85 | N/A | 0.0264 | 0.0264 | 40.64684 | -76.46065 | Dam-and-Pump | Hegins | Tremont |
| 111 | 113 | 24-1600-70-09-A/M-0316-1.05-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Pine Creek (WW-T20-8001) | CWF, MF | R3 | Perennial | Approved Trout Waters; Trout Stocked Stream; Wild Trout Waters | Permanent | 10.14 | 16.85 | N/A | 0.0038 | 0.0038 | 40.64684 | -76.46065 | Dam-and-Pump | Hegins | Tremont |
| 112 | 114 | 24-1600-70-09-A/M-0316-1.05-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Pine Creek (WW-T20-8001) | FEMA Detailed ^{4,5} | N/A | N/A | N/A | Temporary | 444.50 | 200.00 | N/A | 0.6545 | 0.6545 | 40.64684 | -76.46065 | N/A | Hegins | Tremont |
| 113 | 115 | 24-1600-70-09-A/M-0316-1.05-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Pine Creek (WW-T20-8001) | FEMA Detailed ^{4,5} | N/A | N/A | N/A | Permanent | 379.75 | 43.89 | N/A | 0.0562 | 0.0562 | 40.64684 | -76.46065 | N/A | Hegins | Tremont |
| 114 | 116 | 24-1600-70-09-A/76.54-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Pine Creek (WW-T20-9001) | CWF, MF | R3 | Perennial | Approved Trout Waters; Wild Trout Waters | Temporary | 88.89 | 18.22 | N/A | 0.0315 | 0.0315 | 40.65201 | -76.46408 | Dam-and-Pump | Hegins | Tremont |
| 115 | 117 | 24-1600-70-09-A/76.54-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Pine Creek (WW-T20-9001) | CWF, MF | R3 | Perennial | Approved Trout Waters; Wild Trout Waters | Permanent | 12.45 | 18.22 | N/A | 0.0042 | 0.0042 | 40.65201 | -76.46408 | Dam-and-Pump | Hegins | Tremont |
| 116 | 118 | 24-1600-70-09-A/76.54-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Pine Creek (WW-T20-9001) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 186.61 | 100.00 | N/A | 0.2269 | 0.2269 | 40.65201 | -76.46408 | N/A | Hegins | Tremont |
| 117 | 119 | 24-1600-70-09-A/76.54-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Pine Creek (WW-T20-9001) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 139.80 | 10.00 | N/A | 0.0268 | 0.0268 | 40.65201 | -76.46408 | N/A | Hegins | Tremont |
| 118 | 120 | 24-1600-70-20-A/M-0170-0.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T16-9001 | EV | PEM | N/A | N/A | Temporary | 75.03 | 19.00 | N/A | 0.0191 | 0.0191 | 40.65868 | -76.46518 | Open Cut | Hegins | Tremont |

Impact Table for Individual Permit Application

| Original Impact Number | Revised Impact Number | Plan Sheet | Description of Impact (Fill, road/utility crossing, grading) | Structure Type and Dimensions | 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) ² | Stream Type (Intermittent, Perennial) | Stream Trout Status (Class A Wild Trout, Wild Trout, Trout Stocked) | Temporary or Permanent Impact | Impact Dimensions (Length x Width) (Feet) ³ | Floodway Fill (cu. yds.) | Impact area (acres) - Unrounded | Impact area (acres) | Latitude | Longitude | Waterbody Crossing Method | Municipality | USGS Quad | |
|------------------------|-----------------------|--------------------------------|--|-----------------------------------|--|--|--|--|---------------------------------------|---|-------------------------------|--|--------------------------|---------------------------------|---------------------|----------|-----------|---------------------------|--------------|-----------|-------------|
| 119 | 121 | 24-1600-70-20-A/M-0170-0.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T16-9001 | EV | PEM | N/A | N/A | Permanent | 16.56 | 10.00 | N/A | 0.0029 | 0.0029 | 40.65868 | -76.46518 | Open Cut | Hegins | Tremont |
| 120 | 122 | 24-1600-70-09-A/M-0170-0.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Pine Creek (WW-T16-9001) | CWF, MF | R3 | Perennial | Approved Trout Waters; Wild Trout Waters | Temporary | 65.43 | 3.54 | N/A | 0.0053 | 0.0053 | 40.65870 | -76.46519 | Dam-and-Pump | Hegins | Tremont |
| 121 | 123 | 24-1600-70-09-A/M-0170-0.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Pine Creek (WW-T16-9001) | CWF, MF | R3 | Perennial | Approved Trout Waters; Wild Trout Waters | Permanent | 10.03 | 3.54 | N/A | 0.0008 | 0.0008 | 40.65870 | -76.46519 | Dam-and-Pump | Hegins | Tremont |
| 122 | 124 | 24-1600-70-09-A/M-0170-0.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Pine Creek (WW-T16-9001) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 191.61 | 116.95 | N/A | 0.2124 | 0.2124 | 40.65870 | -76.46519 | N/A | Hegins | Tremont |
| 123 | 125 | 24-1600-70-09-A/M-0170-0.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Pine Creek (WW-T16-9001) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 103.85 | 16.04 | N/A | 0.0204 | 0.0204 | 40.65870 | -76.46519 | N/A | Hegins | Tremont |
| 124 | 126 | 24-1600-70-09-A/M-0170-0.01-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Pond | WB-T10-9001 | None | PUB | N/A | N/A | Temporary | 11.89 | 0.27 | N/A | <0.0001 | <0.0001 | 40.65874 | -76.46561 | N/A | Hegins | Tremont |
| | 127 | 24-1600-70-20-A/77.73-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T53-9001A/W-T53-9001A-1 | None | PEM | N/A | N/A | Temporary | 445.66 | 84.05 | N/A | 0.3476 | 0.3476 | 40.67058 | -76.46757 | Open Cut | Hegins | Tremont |
| | 128 | 24-1600-70-20-A/77.73-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T53-9001A/W-T53-9001A-1 | None | PEM | N/A | N/A | Permanent | 370.76 | 10.00 | N/A | 0.0630 | 0.0630 | 40.67058 | -76.46757 | Open Cut | Hegins | Tremont |
| | 129 | 24-1600-70-20-A/77.73-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T53-9001C | None | PFO | N/A | N/A | Temporary ⁵ | 57.82 | 10.93 | N/A | 0.0070 | 0.0070 | 40.67080 | -76.46776 | Open Cut | Hegins | Tremont |
| | 130 | 24-1600-70-20-A/77.73-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T53-9001C | None | PFO | N/A | N/A | Permanent | 59.37 | 22.81 | N/A | 0.0265 | 0.0265 | 40.67080 | -76.46776 | Open Cut | Hegins | Tremont |
| 125 | 131 | 24-1600-70-20-A/77.95-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T16-9003C | None | PFO | N/A | N/A | Temporary ⁵ | 96.83 | 46.02 | N/A | 0.0264 | 0.0264 | 40.67170 | -76.46855 | Open Cut | Hegins | Tremont |
| 126 | 132 | 24-1600-70-20-A/77.95-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T16-9003C | None | PFO | N/A | N/A | Permanent | 49.16 | 27.94 | N/A | 0.0210 | 0.0210 | 40.67170 | -76.46855 | Open Cut | Hegins | Tremont |
| 127 | 133 | 24-1600-70-20-A/77.95-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T16-9003A | None | PEM | N/A | N/A | Temporary | 30.99 | 20.00 | N/A | 0.0065 | 0.0065 | 40.67181 | -76.46848 | Open Cut | Hegins | Tremont |
| 128 | 134 | 24-1600-70-20-A/77.95-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T16-9003A | None | PEM | N/A | N/A | Permanent | 4.94 | 3.55 | N/A | 0.0002 | 0.0002 | 40.67181 | -76.46848 | Open Cut | Hegins | Tremont |
| 129 | 135 | 24-1600-70-09-A/77.97-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Deep Creek (WW-T16-9003) | CWF, MF | R3 | Perennial | Approved Trout Waters; Trout Stocked Stream | Temporary | 82.17 | 59.23 | N/A | 0.1024 | 0.1024 | 40.67189 | -76.46870 | Flume | Hegins | Tremont |
| 130 | 136 | 24-1600-70-09-A/77.97-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Deep Creek (WW-T16-9003) | CWF, MF | R3 | Perennial | Approved Trout Waters; Trout Stocked Stream | Permanent | 10.39 | 59.23 | N/A | 0.0136 | 0.0136 | 40.67189 | -76.46870 | Flume | Hegins | Tremont |
| 131 | 137 | 24-1600-70-09-A/77.97-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Deep Creek (WW-T16-9003) | FEMA Detailed | N/A | N/A | N/A | Temporary | 273.67 | 157.98 | N/A | 0.3868 | 0.3868 | 40.67189 | -76.46870 | N/A | Hegins | Tremont |
| 132 | 138 | 24-1600-70-09-A/77.97-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Deep Creek (WW-T16-9003) | FEMA Detailed | N/A | N/A | N/A | Permanent | 271.29 | 10.00 | N/A | 0.0427 | 0.0427 | 40.67189 | -76.46870 | N/A | Hegins | Tremont |
| 133 | 139 | 24-1600-70-20-A/80.23-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T11-9002 / W-T11-9002-1 | None | PEM | N/A | N/A | Temporary | 94.38 | 20.00 | N/A | 0.0261 | 0.0261 | 40.69867 | -76.49351 | Open Cut | Eldred | Tremont |
| 134 | 140 | 24-1600-70-20-A/80.23-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T11-9002 | None | PEM | N/A | N/A | Permanent | 1.61 | 1.29 | N/A | <0.0001 | <0.0001 | 40.69867 | -76.49351 | Open Cut | Eldred | Tremont |
| 135 | 141 | 24-1600-70-09-A/80.25-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Mahantango Creek (WW-T11-9001) | CWF, MF | R3 | Perennial | Approved Trout Waters | Temporary | 128.44 | 42.47 | N/A | 0.0765 | 0.0765 | 40.69885 | -76.49385 | Dam-and-Pump | Eldred | Tremont |
| 136 | 142 | 24-1600-70-09-A/80.25-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Mahantango Creek (WW-T11-9001) | CWF, MF | R3 | Perennial | Approved Trout Waters | Permanent | 15.47 | 42.47 | N/A | 0.0097 | 0.0097 | 40.69885 | -76.49385 | Dam-and-Pump | Eldred | Tremont |
| 137 | 143 | 24-1600-70-09-A/80.25-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Mahantango Creek (WW-T11-9001) | FEMA Detailed | N/A | N/A | N/A | Temporary | 484.87 | 150.00 | N/A | 0.8067 | 0.8067 | 40.69885 | -76.49385 | N/A | Eldred | Tremont |
| 138 | 144 | 24-1600-70-09-A/80.25-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Mahantango Creek (WW-T11-9001) | FEMA Detailed | N/A | N/A | N/A | Permanent | 417.64 | 10.00 | N/A | 0.0843 | 0.0843 | 40.69885 | -76.49385 | N/A | Eldred | Tremont |
| 139 | 145 | 24-1600-70-20-A/80.27-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T11-9001 | None | PEM | N/A | N/A | Temporary | 256.38 | 75.00 | N/A | 0.1832 | 0.1832 | 40.69925 | -76.49419 | Open Cut | Eldred | Tremont |
| 140 | 146 | 24-1600-70-20-A/80.27-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T11-9001 | None | PEM | N/A | N/A | Permanent | 130.61 | 10.00 | N/A | 0.0283 | 0.0283 | 40.69925 | -76.49419 | Open Cut | Eldred | Tremont |
| 141 | 147 | 24-1600-70-09-A/81.18-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Little Mahantango Creek (WW-T09-9002) | CWF, MF | R3 | Perennial | None | Temporary | 66.09 | 8.28 | N/A | 0.0148 | 0.0148 | 40.71134 | -76.50006 | Dam-and-Pump | Eldred | Valley View |
| 142 | 148 | 24-1600-70-09-A/81.18-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | UNT to Little Mahantango Creek (WW-T09-9002) | CWF, MF | R3 | Perennial | None | Permanent | 10.59 | 8.28 | N/A | 0.0020 | 0.0020 | 40.71134 | -76.50006 | Dam-and-Pump | Eldred | Valley View |
| 143 | 149 | 24-1600-70-09-A/81.18-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Little Mahantango Creek (WW-T09-9002) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 100.11 | 54.67 | N/A | 0.0994 | 0.0994 | 40.71134 | -76.50006 | N/A | Eldred | Valley View |
| 144 | 150 | 24-1600-70-09-A/81.18-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Little Mahantango Creek (WW-T09-9002) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 43.54 | 10.00 | N/A | 0.0099 | 0.0099 | 40.71134 | -76.50006 | N/A | Eldred | Valley View |
| 145 | 151 | 24-1600-70-20-A/81.17-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T09-9002 | None | PFO | N/A | N/A | Temporary ⁵ | 77.31 | 75.00 | N/A | 0.0523 | 0.0523 | 40.71143 | -76.50009 | Open Cut | Eldred | Valley View |
| 146 | 152 | 24-1600-70-20-A/81.17-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Wetland | W-T09-9002 | None | PFO | N/A | N/A | Permanent | 76.14 | 30.00 | N/A | 0.0602 | 0.0602 | 40.71143 | -76.50009 | Open Cut | Eldred | Valley View |
| 147 | 153 | 24-1600-70-09-A/M-0194-0.18-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Little Mahantango Creek (WW-T09-9001) | CWF, MF | R3 | Perennial | Approved Trout Waters | Temporary | 70.64 | 19.96 | N/A | 0.0315 | 0.0315 | 40.71856 | -76.50354 | Dam-and-Pump | Eldred | Valley View |
| 148 | 154 | 24-1600-70-09-A/M-0194-0.18-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Stream | Little Mahantango Creek (WW-T09-9001) | CWF, MF | R3 | Perennial | Approved Trout Waters | Permanent | 10.00 | 19.96 | N/A | 0.0046 | 0.0046 | 40.71856 | -76.50354 | Dam-and-Pump | Eldred | Valley View |
| 149 | 155 | 24-1600-70-09-A/M-0194-0.18-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Little Mahantango Creek (WW-T09-9001) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 127.21 | 109.19 | N/A | 0.1991 | 0.1991 | 40.71856 | -76.50354 | N/A | Eldred | Valley View |
| 150 | 156 | 24-1600-70-09-A/M-0194-0.18-01 | Utility Pipeline Crossing | Equipment Access and E&S Controls | Floodway | Floodway to Little Mahantango Creek (WW-T09-9001) | Assumed 50 Feet | N/A | N/A | N/A | Permanent | 120.24 | 10.00 | N/A | 0.0230 | 0.0230 | 40.71856 | -76.50354 | N/A | Eldred | Valley View |

Impact Table for Individual Permit Application

Applicant: Transcontinental Gas Pipe Line Company, LLC (Transco)
 Project Name: Atlantic Sunrise Project (Project) - Schuylkill County (11-22-2016)

| Original Impact Number | Revised Impact Number | Plan Sheet | Description of Impact (Fill, road/utility crossing, grading) | Structure Type and Dimensions | 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) ² | Stream Type (Intermittent, Perennial) | Stream Trout Status (Class A Wild Trout, Wild Trout, Trout Stocked) | Temporary or Permanent Impact | Impact Dimensions (Length x Width) (Feet) ³ | Floodway Fill (cu. yds.) | Impact area (acres) - Unrounded | Impact area (acres) | Latitude | Longitude | Waterbody Crossing Method | Municipality | USGS Quad | |
|---|-----------------------|--------------------------------|--|-----------------------------------|--|--|--|--|---------------------------------------|---|-------------------------------|--|--------------------------|---------------------------------|---------------------|----------|-----------|---------------------------|--------------|------------|------------|
| Access Roads and Contractor Staging Areas | | | | | | | | | | | | | | | | | | | | | |
| | 157 | 24-1600-70-09-A/CS-SY-3-07-01 | Contractor Staging Yard | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Lower Rauch Creek (WW-T47-8001) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 297.74 | 134.46 | N/A | 0.1032 | 0.1032 | 40.62248 | -76.42269 | N/A | Freilley | Pine Grove |
| | 158 | 24-1600-70-09-A/AR-SC-060.5-01 | Road Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Lower Rauch Creek (WW-T58-7001) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 125.64 | 64.33 | N/A | 0.0876 | 0.0876 | 40.52963 | -76.47659 | N/A | Pine Grove | Pine Grove |
| | 159 | 24-1600-70-09-A/AR-SC-060.3-01 | Road Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T35-7002) | FEMA Detailed | N/A | N/A | N/A | Temporary | 70.37 | 30.35 | N/A | 0.0392 | 0.0392 | 40.53444 | -76.47780 | N/A | Pine Grove | Pine Grove |
| | 160 | 24-1600-70-09-A/AR-SC-061.1-01 | Road Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T65-8001A) | CWF, MF | R4 | Intermittent | None | Temporary | 62.59 | 5.12 | N/A | 0.0046 | 0.0046 | 40.53516 | -76.46267 | N/A | Pine Grove | Pine Grove |
| | 161 | 24-1600-70-09-A/AR-SC-061.1-01 | Road Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T65-8001A) | Assumed 50 Feet | N/A | N/A | N/A | Temporary | 1017.09 | 78.50 | N/A | 0.1568 | 0.1568 | 40.53563 | -76.46315 | N/A | Pine Grove | Pine Grove |
| | 162 | 24-1600-70-09-A/AR-SC-061.1-01 | Road Crossing | Equipment Access and E&S Controls | Stream | UNT to Swatara Creek (WW-T65-8001) | CWF, MF | R3 | Perennial | None | Temporary | 10.75 | 25.13 | N/A | 0.0049 | 0.0049 | 40.53476 | -76.46213 | N/A | Pine Grove | Pine Grove |
| | 163 | 24-1600-70-09-A/AR-SC-061.1-01 | Road Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Swatara Creek (WW-T65-8001) | FEMA Detailed | N/A | N/A | N/A | Temporary | 241.38 | 34.86 | N/A | 0.0503 | 0.0503 | 40.53476 | -76.46213 | N/A | Pine Grove | Pine Grove |
| 154 | 164 | | Road Crossing | Equipment Access and E&S Controls | Stream | UNT to Little Mahantango Creek | CWF, MF | N/A | Perennial | None | Temporary | 24.01 | 16.95 | 21.25 | 0.0096 | 0.0096 | 40.71265 | -76.49718 | Culvert | Eldred | Tremont |
| 152 | 165 | | Road Crossing | Equipment Access and E&S Controls | Floodway | Floodway to UNT to Little Mahantango Creek | Assumed 50 foot | N/A | N/A | N/A | Temporary | 225.97 | 92.59 | 808.85 | 0.2109 | 0.2109 | 40.71264 | -76.49745 | N/A | Eldred | Tremont |
| Swatara Creek PRM Site | | | | | | | | | | | | | | | | | | | | | |
| | 166 | | Fill | Clay Plug | Ditch | N/A | CWF, MF | N/A | Ditch | N/A | Permanent (Beneficial) | 32.85 | 16.00 | N/A | 0.0100 | 0.0100 | 40.53180 | -76.41110 | N/A | Pine Grove | Pine Grove |

¹ CWF = Cold Water Fishery; MF = Migratory Fishes; EV = Exceptional Value; TSF = Trout Stocking Fishery; WWF = Warm Water Fishery; HQ = High Quality

² PFO = Palustrine Forested; PSS = Palustrine Scrub-Shrub; PEM = Palustrine Emergent; R3 = Perennial Stream; R4 = Intermittent Stream; R6 = Ephemeral Stream

³ 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.

⁴ Multiple streams are included in these calculations as the floodways overlap.

⁵ Includes both FEMA Detailed and Assumed 50 Foot Buffers.

⁶ 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.