

**Table 2C-2
New Jersey Wetlands Crossed by the Project Workspace in the Delaware River Basin**

| MP ^a | County | Latitude (ddn483) ¹ | Longitude (ddn483) ¹ | Wetland ID ² | Wetland ID Method ³ | Wetland Cover Type ⁴ | USGS HUC-8 Watershed | Anticipated Resource Value Classification ⁵ | Crossing Length (ft) ⁶ | Acres Affected ⁷ | | Permanent Conversion of PFO and PSS to PEM wetlands in 30-foot Maintained ROW (sq ft) | Permanent Conversion of PFO and PSS to PEM wetlands in 30-foot Maintained ROW (ac) | Proposed Pipeline Crossing Method ⁸ | Proposed Equipment Crossing Method ⁹ | Alignment Sheet, Plan Sheet, or Figure# |
|-----------------|-----------|--------------------------------|---------------------------------|-------------------------|--------------------------------|---------------------------------|------------------------------|--|-----------------------------------|-----------------------------|-----------|---|--|--|---|---|
| | | | | | | | | | | Cons. ROW | Perm. ROW | | | | | |
| 77.7 | Hunterdon | 40.58375452 | -75.19237271 | 051415_SQ_1001_PSS | Field Delineation | PSS | Middle Delaware-Musconetcong | Exceptional | 107 | 0.000 | 0.127 | 0 | 0.000 | HDD | N/A | 000-03-01-156 |
| 80.0R | Hunterdon | 40.57296712 | -75.15598051 | NJDEP-123 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional (i) | 133 | 0.076 | 0.149 | 3935 | 0.090 | Open Cut | Matted | 000-03-01-161 |
| 80.7R | Hunterdon | 40.57646248 | -75.14396488 | NJDEP-AG-034 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Exceptional (i) | 340 | 0.384 | 0.336 | 0 | 0.000 | Open Cut | Matted | 000-03-01-162 |
| 80.8R | Hunterdon | 40.5767396 | -75.1425931 | NJDEP-128 | Desktop Survey | PEM | Middle Delaware-Musconetcong | Exceptional | 86 | 0.010 | 0.039 | 0 | 0.000 | Open Cut | Matted | 000-03-01-162 |
| 81.6 | Hunterdon | 40.58088058 | -75.1224137 | 081215_JFL_1002_PEM | Field Delineation | PEM | Middle Delaware-Musconetcong | Exceptional (i) | 7 | 0.001 | 0.004 | 0 | 0.000 | Bore | Matted | 000-03-01-164 |
| 81.6 | Hunterdon | 40.58071881 | -75.12246411 | 081215_JFL_1003_PEM | Field Delineation | PEM | Middle Delaware-Musconetcong | Exceptional (i) | 4 | 0.001 | 0.002 | 0 | 0.000 | Bore | Matted | 000-03-01-164 |
| 82.3 | Hunterdon | 40.58221245 | -75.11035613 | NJDEP-026 | Desktop Survey | PEM | Middle Delaware-Musconetcong | Exceptional (i) | 101 | 0.078 | 0.115 | 0 | 0.000 | Bore | N/A | 000-03-01-165 |
| 82.3 | Hunterdon | 40.58195089 | -75.10938329 | NJDEP-027 | Desktop Survey | PSS | Middle Delaware-Musconetcong | Exceptional (i) | 195 | 0.088 | 0.224 | 5859 | 0.135 | Open Cut | Matted | 000-03-01-165 |
| 82.3 | Hunterdon | 40.58187191 | -75.10813636 | NJDEP-028 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional (i) | 33 | 0.008 | 0.037 | 985 | 0.023 | Open Cut | Matted | 000-03-01-165 |
| 82.3 | Hunterdon | 40.58220298 | -75.10891226 | NJDEP-AG-002 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Exceptional (i) | 156 | 0.233 | 0.179 | 0 | 0.000 | Open Cut | Matted | 000-03-01-165 |
| 82.7 | Hunterdon | 40.58209801 | -75.10192576 | NJDEP-029 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 117 | 0.059 | 0.133 | 3494 | 0.080 | Open Cut | Matted | 000-03-01-166 |
| 82.9 | Hunterdon | 40.58189719 | -75.09973098 | NJDEP-AG-003 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Exceptional | 114 | 0.414 | 0.129 | 0 | 0.000 | Open Cut | Matted | 000-03-01-166 |
| 83.9 | Hunterdon | 40.58114474 | -75.07995237 | NJDEP-031 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional (i) | 196 | 0.143 | 0.230 | 5915 | 0.136 | Open Cut | Matted | 000-03-01-168 |
| 84.6R | Hunterdon | 40.57370921 | -75.07199413 | NJDEP-AG-035 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Intermediate | 124 | 0.134 | 0.143 | 0 | 0.000 | Open Cut | Matted | 000-03-01-170 |
| 84.8R | Hunterdon | 40.57412136 | -75.0691145 | NJDEP-034 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 39 | 0.002 | 0.000 | 0 | 0.000 | N/A | Matted | 000-03-01-170 |
| 84.8R | Hunterdon | 40.57462156 | -75.06934947 | NJDEP-130 | Desktop Survey | PSS | Middle Delaware-Musconetcong | Intermediate | 48 | 0.022 | 0.055 | 1429 | 0.033 | Open Cut | Matted | 000-03-01-170 |
| 84.8R | Hunterdon | 40.57460986 | -75.0686953 | NJDEP-131 | Desktop Survey | PSS | Middle Delaware-Musconetcong | Intermediate | 78 | 0.047 | 0.089 | 2330 | 0.053 | Open Cut | Matted | 000-03-01-170 |
| 85.3R | Hunterdon | 40.57258315 | -75.06081927 | NJDEP-133 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 1 | 0.000 | 0.000 | 0 | 0.000 | N/A | Matted | 000-03-01-171 |
| 85.3R | Hunterdon | 40.5719125 | -75.06046036 | NJDEP-134 | Desktop Survey | PSS | Middle Delaware-Musconetcong | Exceptional (i) | 227 | 0.151 | 0.267 | 6896 | 0.158 | Open Cut | Matted | 000-03-01-171 |
| 85.3R | Hunterdon | 40.57190406 | -75.06002231 | NJDEP-135 | Desktop Survey | PEM | Middle Delaware-Musconetcong | Exceptional (i) | 79 | 0.040 | 0.086 | 0 | 0.000 | Open Cut | Matted | 000-03-01-171 |
| 86.3R | Hunterdon | 40.56105094 | -75.05991708 | NJDEP-140 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional (i) | 92 | 0.062 | 0.106 | 2762 | 0.063 | Open Cut | Matted | 000-03-01-172.1 |
| 86.3R | Hunterdon | 40.56103634 | -75.06028126 | NJDEP-AG-040 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Exceptional (i) | 107 | 0.116 | 0.122 | 0 | 0.000 | Open Cut | Matted | 000-03-01-172.1 |
| 85.9 | Hunterdon | 40.55764537 | -75.06194739 | NJDEP-038 | Desktop Survey | PEM | Middle Delaware-Musconetcong | Exceptional (i) | 70 | 0.043 | 0.080 | 2090 | 0.048 | Open Cut | Matted | 000-03-01-172.2 |
| 86 | Hunterdon | 40.55649124 | -75.06186036 | NJDEP-039 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional (i) | 96 | 0.057 | 0.111 | 2892 | 0.066 | Open Cut | Matted | 000-03-01-172.2 |
| 86.7R | Hunterdon | 40.54566812 | -75.05971925 | NJDEP-041 | Desktop Survey | PSS | Middle Delaware-Musconetcong | Exceptional (ii) | 9 | 0.001 | 0.000 | 0 | 0.000 | Open Cut | Matted | ** |
| 86.7R | Hunterdon | 40.54613479 | -75.06005025 | NJDEP-042 | Desktop Survey | PSS | Middle Delaware-Musconetcong | Exceptional (i) | 47 | 0.033 | 0.056 | 1431 | 0.033 | Open Cut | Matted | 000-03-01-174 |
| 87.2 | Hunterdon | 40.54126385 | -75.05626737 | NJDEP-045 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 78 | 0.068 | 0.089 | 2348 | 0.054 | Open Cut | Matted | 000-03-01-175 |
| 87.4 | Hunterdon | 40.53921692 | -75.05282022 | 091114_WA_001_PEM | Field Delineation | PEM | Middle Delaware-Musconetcong | Intermediate | 18 | 0.019 | 0.030 | 0 | 0.000 | Bore | N/A | 000-03-01-175 |
| 87.9 | Hunterdon | 40.53439475 | -75.04726171 | NJDEP-048 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 250 | 0.124 | 0.286 | 7495 | 0.172 | Open Cut | Matted | 000-03-01-176 |
| 88.4 | Hunterdon | 40.52815979 | -75.04195122 | NJDEP-049 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 85 | 0.052 | 0.097 | 2542 | 0.058 | Open Cut | Matted | 000-03-01-177 |

| | | | | | | | | | | | | | | | | |
|-------|-----------|-------------|--------------|--------------------|----------------------|-------|------------------------------|-----------------|-------|-------|-------|-------|-------|----------|--------|---------------|
| 88.4 | Hunterdon | 40.52785402 | -75.0419256 | NJDEP-050 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 55 | 0.031 | 0.063 | 1648 | 0.038 | Open Cut | Matted | 000-03-01-177 |
| 88.7 | Hunterdon | 40.52273831 | -75.04031876 | NJDEP-051 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 76 | 0.045 | 0.088 | 0 | 0.000 | Bore | N/A | 000-03-01-178 |
| 89.5 | Hunterdon | 40.51188555 | -75.03861409 | NJDEP-053 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 53 | 0.036 | 0.060 | 1578 | 0.036 | Open Cut | Matted | 000-03-01-179 |
| 90.8 | Hunterdon | 40.49946743 | -75.02448873 | NJDEP-AG-006 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Intermediate | 635 | 1.392 | 0.719 | 0 | 0.000 | Open Cut | Matted | 000-03-01-182 |
| 90.9 | Hunterdon | 40.49752314 | -75.02348468 | NJDEP-058 | Desktop Survey | PSS | Middle Delaware-Musconetcong | Intermediate | 370 | 0.136 | 0.387 | 10651 | 0.245 | Open Cut | Matted | 000-03-01-182 |
| 90.9 | Hunterdon | 40.49643995 | -75.02312575 | NJDEP-059 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 25 | 0.012 | 0.029 | 742 | 0.017 | Open Cut | Matted | 000-03-01-182 |
| 90.9 | Hunterdon | 40.49696995 | -75.02335217 | NJDEP-060 | Desktop Survey | MODL | Middle Delaware-Musconetcong | Intermediate | 17 | 0.068 | 0.055 | 0 | 0.000 | Open Cut | Matted | 000-03-01-182 |
| 91.2R | Hunterdon | 40.49388835 | -75.01998377 | NJDEP-AG-009 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Intermediate | 1,025 | 1.506 | 1.121 | 0 | 0.000 | Open Cut | Matted | 000-03-01-182 |
| 91.3R | Hunterdon | 40.49288856 | -75.01894977 | NJDEP-063 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 13 | 0.001 | 0.000 | 0 | 0.000 | N/A | Matted | 000-03-01-183 |
| 91.3R | Hunterdon | 40.49400522 | -75.01854521 | NJDEP-AG-041 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Intermediate | 137 | 0.070 | 0.000 | 0 | 0.000 | N/A | Matted | 000-03-01-183 |
| 91.3R | Hunterdon | 40.49279858 | -75.0182724 | NJDEP-AG-042 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Intermediate | 109 | 0.160 | 0.117 | 0 | 0.000 | Open Cut | Matted | 000-03-01-183 |
| 91.5R | Hunterdon | 40.49037142 | -75.01855182 | NJDEP-143 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional (i) | 207 | 0.000 | 0.240 | 0 | 0.000 | HDD | N/A | 000-03-01-183 |
| 91.5R | Hunterdon | 40.48998949 | -75.01827913 | NJDEP-144 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional (i) | 52 | 0.000 | 0.071 | 0 | 0.000 | HDD | N/A | 000-03-01-184 |
| 91.7R | Hunterdon | 40.48787451 | -75.01863522 | NJDEP-147 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 85 | 0.000 | 0.097 | 0 | 0.000 | HDD | N/A | 000-03-01-184 |
| 91.9R | Hunterdon | 40.48184128 | -75.01756136 | NJDEP-AG-043 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Exceptional | 711 | 0.000 | 0.797 | 0 | 0.000 | HDD | N/A | 000-03-01-184 |
| 92.2R | Hunterdon | 40.47885664 | -75.016545 | NJDEP-069 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional (i) | 500 | 0.000 | 0.567 | 0 | 0.000 | HDD | N/A | 000-03-01-185 |
| 92.3R | Hunterdon | 40.47898712 | -75.0167028 | NJDEP-150 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 457 | 0.000 | 0.528 | 0 | 0.000 | HDD | N/A | ** |
| 92.5R | Hunterdon | 40.4754246 | -75.01645988 | NJDEP-AG-012 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Exceptional | 123 | 0.050 | 0.000 | 0 | 0.000 | N/A | Matted | 000-03-01-186 |
| 92.7R | Hunterdon | 40.47336466 | -75.01414162 | NJDEP-AG-013 | Desktop Survey Field | MODag | Middle Delaware-Musconetcong | Intermediate | 50 | 0.024 | 0.049 | 0 | 0.000 | Open Cut | Matted | 000-03-01-186 |
| 93.2 | Hunterdon | 40.47197068 | -75.0117082 | 051915_SQ_1002_PFO | Delineation Field | PFO | Middle Delaware-Musconetcong | Intermediate | 199 | 0.105 | 0.227 | 5970 | 0.137 | Open Cut | Matted | 000-03-01-186 |
| 93.2 | Hunterdon | 40.47094884 | -75.01104583 | 051915_SQ_1003_PFO | Delineation Field | PFO | Middle Delaware-Musconetcong | Intermediate | 307 | 0.165 | 0.367 | 9373 | 0.215 | Open Cut | Matted | 000-03-01-186 |
| 93.3 | Hunterdon | 40.46851254 | -75.00989828 | NJDEP-074 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 1,170 | 0.686 | 1.197 | 34626 | 0.795 | Open Cut | Matted | 000-03-01-187 |
| 93.5 | Hunterdon | 40.46706026 | -75.00948733 | NJDEP-075 | Desktop Survey | MODR | Middle Delaware-Musconetcong | Intermediate | 271 | 0.131 | 0.453 | 0 | 0.000 | Open Cut | Matted | 000-03-01-187 |
| 93.8 | Hunterdon | 40.46473065 | -75.00681585 | NJDEP-076 | Desktop Survey | MODR | Middle Delaware-Musconetcong | Exceptional | 32 | 0.038 | 0.047 | 0 | 0.000 | Open Cut | Matted | 000-03-01-188 |
| 93.8 | Hunterdon | 40.46487215 | -75.00627714 | NJDEP-077 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 332 | 0.140 | 0.335 | 9887 | 0.227 | Open Cut | Matted | 000-03-01-188 |
| 94.3 | Hunterdon | 40.45872584 | -74.99901686 | NJDEP-087 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 128 | 0.128 | 0.150 | 4048 | 0.093 | Open Cut | Matted | 000-03-01-189 |
| 94.3 | Hunterdon | 40.45700458 | -74.99743126 | NJDEP-AG-014 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Exceptional | 550 | 0.763 | 0.620 | 0 | 0.000 | Open Cut | Matted | 000-03-01-189 |
| 94.6 | Hunterdon | 40.45586723 | -74.99661611 | NJDEP-089 | Desktop Survey Field | PFO | Middle Delaware-Musconetcong | Exceptional | 83 | 0.047 | 0.094 | 2464 | 0.057 | Open Cut | Matted | 000-03-01-189 |
| 94.8 | Hunterdon | 40.4525535 | -74.99256813 | 052215_SQ_1003_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Exceptional | 68 | 0.003 | 0.000 | 0 | 0.000 | N/A | Matted | 000-03-01-190 |
| 94.8 | Hunterdon | 40.45286029 | -74.99272111 | 052215_SQ_1003_PFO | Delineation Field | PFO | Middle Delaware-Musconetcong | Exceptional | 50 | 0.021 | 0.057 | 1488 | 0.034 | Open Cut | Matted | 000-03-01-190 |
| 95.1 | Hunterdon | 40.4506608 | -74.9903785 | NJDEP-092 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 0 | 0.022 | 0.100 | 2436 | 0.056 | Open Cut | Matted | 000-03-01-190 |
| 95.1 | Hunterdon | 40.450783 | -74.98981726 | NJDEP-093 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 201 | 0.107 | 0.134 | 3649 | 0.084 | Open Cut | Matted | 000-03-01-190 |
| 95.6 | Hunterdon | 40.4442171 | -74.98417892 | NJDEP-AG-015 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Exceptional | 31 | 0.009 | 0.008 | 0 | 0.000 | Open Cut | Matted | 000-03-01-192 |
| 97.3 | Hunterdon | 40.4260793 | -74.96500585 | NJDEP-097 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional (i) | 122 | 0.057 | 0.141 | 3650 | 0.084 | Open Cut | Matted | 000-03-01-195 |
| 97.5 | Hunterdon | 40.42436864 | -74.9639636 | NJDEP-AG-016 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Intermediate | 283 | 0.436 | 0.322 | 0 | 0.000 | Open Cut | Matted | 000-03-01-195 |

| | | | | | | | | | | | | | | | | |
|--------|-----------|-------------|--------------|--------------------|-------------------|-------|------------------------------|------------------|-----|-------|-------|-------|-------|----------|--------|---------------|
| 98.4 | Hunterdon | 40.41428962 | -74.9521824 | NJDEP-098 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 57 | 0.173 | 0.114 | 0 | 0.000 | Bore | N/A | 000-03-01-197 |
| 98.5 | Hunterdon | 40.41370886 | -74.95235964 | NJDEP-AG-017 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Intermediate | 134 | 0.082 | 0.115 | 0 | 0.000 | Bore | N/A | 000-03-01-197 |
| 98.7 | Hunterdon | 40.41091138 | -74.95063331 | NJDEP-099 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional (ii) | 176 | 0.114 | 0.181 | 5114 | 0.117 | Open Cut | Matted | 000-03-01-198 |
| 98.7 | Hunterdon | 40.41074939 | -74.95104688 | NJDEP-100 | Desktop Survey | MODR | Middle Delaware-Musconetcong | Exceptional (ii) | 63 | 0.013 | 0.064 | 1700 | 0.039 | Open Cut | Matted | 000-03-01-198 |
| 99.6R | Hunterdon | 40.39990165 | -74.94451665 | NJDEP-AG-022 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Intermediate | 99 | 0.052 | 0.112 | 0 | 0.000 | Open Cut | Matted | ** |
| 99.8R | Hunterdon | 40.40112579 | -74.94218652 | NJDEP-AG-018 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Intermediate | 160 | 0.025 | 0.182 | 0 | 0.000 | N/A | Matted | 000-03-01-199 |
| 100.3R | Hunterdon | 40.39446666 | -74.93585203 | NJDEP-101 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 230 | 0.000 | 0.263 | 0 | 0.000 | HDD | N/A | 000-03-01-201 |
| 101 | Hunterdon | 40.38601116 | -74.92673174 | NJDEP-AG-020 | Desktop Survey | MODag | Middle Delaware-Musconetcong | Intermediate | 112 | 0.202 | 0.000 | 0 | 0.000 | Open Cut | Matted | ** |
| 101.3 | Hunterdon | 40.38257151 | -74.92398178 | 052815_SQ_1001_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Intermediate | 5 | 0.001 | 0.005 | 0 | 0.000 | Open Cut | Matted | 000-03-01-203 |
| 101.3 | Hunterdon | 40.38234133 | -74.92422097 | 052815_SQ_1002_PSS | Delineation Field | PSS | Middle Delaware-Musconetcong | Intermediate | 2 | 0.006 | 0.004 | 82 | 0.002 | Open Cut | Matted | 000-03-01-203 |
| 101.3 | Hunterdon | 40.38228262 | -74.92421756 | 052815_SQ_1003_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Intermediate | 2 | 0.001 | 0.000 | 0 | 0.000 | Open Cut | Matted | 000-03-01-203 |
| 103 | Hunterdon | 40.35865348 | -74.92589504 | 080515_SQ_1001_PFO | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 23 | 0.005 | 0.000 | 0 | 0.000 | Open Cut | Matted | ** |
| 103 | Hunterdon | 40.35746888 | -74.92572306 | NJDEP-105 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Intermediate | 640 | 0.314 | 0.662 | 18924 | 0.434 | Open Cut | Matted | 000-03-01-206 |
| 103.8 | Hunterdon | 40.34822554 | -74.92044037 | 052715_SQ_1002_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Intermediate | 68 | 0.113 | 0.083 | 0 | 0.000 | Open Cut | Matted | 000-03-01-208 |
| 104.9R | Mercer | 40.33761714 | -74.91417027 | 060315_SQ_1004_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Intermediate | 49 | 0.006 | 0.011 | 0 | 0.000 | Open Cut | Matted | ** |
| 105.3R | Mercer | 40.33594451 | -74.90718857 | 060315_SQ_1006_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Intermediate | 3 | 0.003 | 0.005 | 0 | 0.000 | Open Cut | Matted | 000-03-01-211 |
| 105.3R | Mercer | 40.33575706 | -74.90715223 | 060315_SQ_1007_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Intermediate | 22 | 0.012 | 0.021 | 0 | 0.000 | Open Cut | Matted | 000-03-01-211 |
| 105.4R | Mercer | 40.3354522 | -74.90448446 | 060415_SQ_1001_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Intermediate | 207 | 0.991 | 0.239 | 0 | 0.000 | Open Cut | Matted | 000-03-01-211 |
| 105.4R | Mercer | 40.33578621 | -74.90468251 | 060415_SQ_1002_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Intermediate | 33 | 0.011 | 0.000 | 0 | 0.000 | Open Cut | Matted | 000-03-01-211 |
| 105.6R | Mercer | 40.33473536 | -74.90081003 | 060415_SQ_1003_PFO | Delineation Field | PFO | Middle Delaware-Musconetcong | Intermediate | 74 | 0.000 | 0.082 | 0 | 0.000 | HDD | N/A | 000-03-01-212 |
| 105.9R | Mercer | 40.33396888 | -74.8949282 | 060415_SQ_1006_PFO | Delineation Field | PFO | Middle Delaware-Musconetcong | Exceptional | 10 | 0.000 | 0.011 | 0 | 0.000 | HDD | N/A | 000-03-01-212 |
| 105.9R | Mercer | 40.33406162 | -74.89452563 | 060415_SQ_1007_PFO | Delineation Field | PFO | Middle Delaware-Musconetcong | Exceptional | 61 | 0.000 | 0.078 | 0 | 0.000 | HDD | N/A | 000-03-01-212 |
| 107.4R | Mercer | 40.32975758 | -74.86745192 | 080615_SQ_1001_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Exceptional | 33 | 0.011 | 0.000 | 0 | 0.000 | N/A | Matted | 000-03-01-215 |
| 108.2R | Mercer | 40.32673592 | -74.85244169 | NJDEP-107 | Desktop Survey | PFO | Middle Delaware-Musconetcong | Exceptional | 243 | 0.167 | 0.269 | 7276 | 0.167 | Open Cut | Matted | 000-03-01-217 |
| 108.6R | Mercer | 40.32621109 | -74.84506114 | NJDEP-110 | Desktop Survey | PSS | Middle Delaware-Musconetcong | Intermediate | 583 | 0.346 | 0.667 | 17501 | 0.402 | Open Cut | Matted | 000-03-01-218 |
| 109.1R | Mercer | 40.32555088 | -74.83687098 | 061015_SQ_1003_PFO | Delineation Field | PFO | Middle Delaware-Musconetcong | Intermediate | 98 | 0.055 | 0.105 | 2875 | 0.066 | Open Cut | Matted | 000-03-01-219 |
| 109.1R | Mercer | 40.32571792 | -74.83719908 | 061015_SQ_1006_PFO | Delineation Field | PFO | Middle Delaware-Musconetcong | Intermediate | 62 | 0.036 | 0.071 | 1857 | 0.043 | Open Cut | Matted | 000-03-01-219 |
| 109.5R | Mercer | 40.32368174 | -74.82988551 | 061015_SQ_1002_PEM | Delineation Field | PEM | Middle Delaware-Musconetcong | Intermediate | 36 | 0.007 | 0.041 | 0 | 0.000 | Open Cut | Matted | 000-03-01-219 |
| 110.2R | Mercer | 40.31592555 | -74.82310876 | NJDEP-113 | Desktop Survey | PEM | Middle Delaware-Musconetcong | Intermediate | 132 | 0.070 | 0.151 | 3966 | 0.091 | Open Cut | Matted | 000-03-01-221 |
| 112.5R | Mercer | 40.30518641 | -74.7866984 | 061115_SQ_1001_PFO | Delineation Field | PFO | Raritan | Intermediate | 27 | 0.036 | 0.035 | 0 | 0.000 | Open Cut | Matted | ** |
| 112.5R | Mercer | 40.30491077 | -74.78785402 | NJDEP-115 | Desktop Survey | PFO | Raritan | Intermediate | 325 | 0.062 | 0.350 | 0 | 0.000 | Open Cut | Matted | ** |
| 112.8R | Mercer | 40.3069302 | -74.78383931 | 061115_SQ_1003_PFO | Delineation Field | PFO | Raritan | Intermediate | 93 | 0.042 | 0.029 | 0 | 0.000 | N/A | N/A | ** |
| 112.8R | Mercer | 40.30766753 | -74.78391103 | 061115_SQ_1004_PEM | Delineation Field | PEM | Raritan | Intermediate | 21 | 0.004 | 0.001 | 0 | 0.000 | Open Cut | Matted | ** |
| 112.8R | Mercer | 40.30731224 | -74.78339566 | NJDEP-117 | Desktop Survey | PFO | Raritan | Intermediate | 137 | 0.082 | 0.116 | 0 | 0.000 | Open Cut | Matted | ** |
| 112.8R | Mercer | 40.30802505 | -74.78293424 | NJDEP-119 | Desktop Survey | PSS | Raritan | Intermediate | 235 | 0.123 | 0.255 | 0 | 0.000 | Open Cut | Matted | ** |

| | | | | | | | | | | | | | | | | |
|---|--------|-------------|--------------|---------------------|----------------------------|-------|---------|--------------|-----|--|-------|--------|--------|----------|--------|------|
| 112.8R | Mercer | 40.30803686 | -74.78349545 | NJDEP-AG-025 | Desktop Survey Field | MODag | Raritan | Intermediate | 24 | 0.021 | 0.066 | 0 | 0.000 | Open Cut | Matted | ** |
| 112.9R | Mercer | 40.30918081 | -74.78261719 | 061615_SQ_1001_PEM | Delineation Field | PEM | Raritan | Intermediate | 531 | 0.301 | 0.610 | 0 | 0.000 | Open Cut | Matted | ** |
| 113.4R | Mercer | 40.31578187 | -74.77817489 | 082115_SQ_1001_PEM | Delineation Field | PEM | Raritan | Exceptional | 11 | 0.000 | 0.011 | 0 | 0.000 | Bore | N/A | ** |
| 114 | Mercer | 40.31592249 | -74.76882756 | 081315_SAB_1004_PEM | Delineation Field | PEM | Raritan | Exceptional | 58 | 0.053 | 0.000 | 0 | 0.000 | Open Cut | Matted | ** |
| Gilbert Interconnect - Delaware River Basin | | | | | | | | | | | | | | | | |
| Hunterdon (None) | | | | | | | | | | | | | | | | |
| Lambertville 36-inch Lateral - Delaware River Basin | | | | | | | | | | | | | | | | |
| Hunterdon (None) | | | | | | | | | | | | | | | | |
| | | | | | | | | | | Total Desktop Surveyed Wetlands Affected | | 14,154 | 10,386 | 15,314 | 182265 | 4.18 |
| | | | | | | | | | | Total Field Delineated Wetlands Affected | | 2,289 | 2,009 | 2,256 | 21644 | 0.50 |

^a Milepost adjusted using station equations for consistency with September 2015 FERC Submission. Mileposts with an "R" indicates a station equation milepost due to a route implemented after the September 2015 FERC Filing. All mileposts without an "R" indicates that the route has not changed since the September 2015 FERC Filing.

¹ Latitude and Longitude are in Decimal Degrees (dd) North American Datum 1983 (nad83).

² Wetland IDs were generated during field delineation or were assigned based on GIS data (National Wetlands Inventory [NWI] or New Jersey Department of Environmental Protection [NJDEP]) to the closest northern milepost.

³ Wetland identification method includes features classified as Field Delineation which were identified during field survey and features classified as Desktop Survey which were identified during a desktop evaluation.

⁴ Wetland Cover Type based on Cowardin, 1979 and NJDEP, 1986 data.

Key:

PEM = Palustrine Emergent

PSS = Palustrine Scrub-Shrub

PFO = Palustrine Forested

MODR = Modified Recreational Wetland (NJDEP, 1986)

MODL = Modified Managed Wetland (NJDEP, 1986)

⁵ USACE Jurisdictional Wetlands for New Jersey are determined as being adjacent to USACE-designated Traditional Navigable Waters, including Delaware River. "No" indicates wetlands only subject to NJDEP jurisdiction per N.J.A.C.-7:7A.

Resource Value Definitions:

New Jersey Exceptional Wetland Resource Value as defined by N.J.A.C.-7:7A-2.4. Criteria are:

(i) Discharges into FW1 or FW2 trout production waters or tributaries

(ii) Potentially suitable habitat for wetland dependent "threatened" or "endangered" species per NJDEP Landscape Project mapping data (NJDEP 2012)

⁶ Approximate wetland crossing distance measured within the proposed workspace.

⁷ For Cons. ROW: Square feet affected based on ATWS and temporary workspace. For Perm. ROW: Square feet affected based on permanent workspace as presented on GIS shapefile, subject to change based on construction methodologies.

⁸ Pipeline trench width will vary based upon site-specific conditions to account for worker safety and substrate stability. Construction procedures to preserve the integrity and function of the wetland will be implemented, and the sites will be restored in accordance with FERC's Wetland and Waterbody Construction and Mitigation Procedures and in compliance with applicable permit conditions.

⁹ N/A = Not applicable