

Table B – Wetland Crossing Table

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| IAL-510 | W_9_UN_004_DT | PEM | 2.23 | N/A | WOC | Union | Pipeline | 0.001400 | -- | -- |
| NDM-106 | W_9_MP_598_DT | PEM | 0.44 | 234.16 | WOC, Timber Matting | McPherson | Pipeline | 0.807911 | -- | -- |
| NDM-106 | W_9_MP_597_DT | PEM | 1.67 | 38.74 | WOC | McPherson | Pipeline | 0.040785 | -- | -- |
| NDM-106 | W_9_MP_596_DT | PEM | 1.95 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.159823 | -- | -- |
| NDM-106 | W_9_MP_594_DT | PEM | 2.16 | 100.29 | WOC, Timber Matting | McPherson | Pipeline | 0.196723 | -- | -- |
| NDM-106 | W_9_MP_593_DT | PEM | 3.29 | 593.92 | WOC, Timber Matting | McPherson | Pipeline | 0.999551 | -- | -- |
| NDM-106 | W_9_MP_592_DT | PEM | 3.77 | 335.10 | WOC, Timber Matting | McPherson | Pipeline | 0.491211 | -- | -- |
| NDM-106 | W_9_MP_590_DT | PEM | 5.11 | 156.66 | WOC, Timber Matting, Bore | McPherson | Pipeline | 0.264270 | -- | -- |
| NDM-106 | W_9_MP_589_DT | PEM | 5.19 | 127.14 | WOC, Timber Matting | McPherson | Pipeline | 0.194140 | -- | -- |
| NDM-106 | W_9_MP_587_DT | PEM | 5.36 | 251.43 | WOC, Timber Matting | McPherson | Pipeline | 0.411973 | -- | -- |
| NDM-106 | W_9_MP_586_DT | PEM | 6.02 | 251.90 | WOC, Timber Matting | McPherson | Pipeline | 0.420125 | -- | -- |
| NDM-106 | W_9_MP_585_DT | PEM | 6.21 | 470.99 | WOC, Timber Matting | McPherson | Pipeline | 0.797492 | -- | -- |
| NDM-106 | W_9_MP_584_DT | PEM | 6.74 | 75.89 | WOC, Timber Matting | McPherson | Pipeline | 0.132574 | -- | -- |
| NDM-106 | W_9_MP_580_DT | PEM | 8.20 | 39.27 | WOC | McPherson | Pipeline | 0.054436 | -- | -- |
| NDM-106 | W_9_MP_579_DT | PEM | 8.29 | 196.51 | WOC, Timber Matting | McPherson | Pipeline | 0.246767 | -- | -- |
| NDM-106 | W_9_MP_654_DT | PEM | 8.36 | 44.41 | WOC, Timber Matting | McPherson | Pipeline | 0.065813 | -- | -- |
| NDM-106 | W_9_MP_578_DT | PEM | 8.45 | 90.70 | WOC | McPherson | Pipeline | 0.098838 | -- | -- |
| NDM-106 | W_9_MP_573_DT | PEM | 9.17 | 243.69 | WOC, Timber Matting | McPherson | Pipeline | 0.440474 | -- | -- |
| NDM-106 | W_9_MP_572_DT | PEM | 9.80 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.034625 | -- | -- |
| NDM-106 | W_9_MP_571_DT | PEM | 9.84 | 20.20 | WOC | McPherson | Pipeline | 0.063356 | -- | -- |
| NDM-106 | W_9_MP_570_DT | PEM | 10.10 | 199.54 | WOC, Timber Matting | McPherson | Pipeline | 0.382685 | -- | -- |
| NDM-106 | W_9_MP_565_DT | PEM | 11.09 | N/A | HDD | McPherson | Pipeline | 0.000000 | -- | -- |
| NDM-106 | W_9_MP_563_DT | PEM | 11.27 | N/A | Timber Matting | McPherson | Pipeline | 0.000255 | -- | -- |
| NDM-106 | W_9_MP_563_DT | PEM | 11.33 | N/A | Timber Matting | McPherson | Pipeline | 0.000168 | -- | -- |
| NDM-106 | W_9_MP_558_DT | PEM | 12.08 | 553.22 | WOC, Timber Matting | McPherson | Pipeline | 0.936967 | -- | -- |
| NDM-106 | W_9_MP_557_DT | PEM | 12.55 | N/A | Timber Matting | McPherson | Pipeline | 0.000058 | -- | -- |
| NDM-106 | W_9_MP_556_DT | PEM | 12.67 | 81.06 | WOC | McPherson | Pipeline | 0.097643 | -- | -- |
| NDM-106 | W_9_MP_549_DT | PEM | 13.57 | 157.18 | WOC, Timber Matting | McPherson | Pipeline | 0.290660 | -- | -- |
| NDM-106 | W_9_MP_547_DT | PEM | 14.07 | 99.93 | WOC, Timber Matting | McPherson | Pipeline | 0.183578 | -- | -- |
| NDM-106 | W_9_MP_538_DT | PEM | 15.03 | N/A | Timber Matting | McPherson | Pipeline | 0.005726 | -- | -- |
| NDM-106 | W_9_MP_075_DT | PEM | 15.30 | N/A | Timber Matting | McPherson | Pipeline | 0.082467 | -- | -- |
| NDM-106 | W_9_MP_537_DT | PEM | 15.36 | N/A | WOC | McPherson | Pipeline | 0.012003 | -- | -- |
| NDM-106 | W_9_MP_660_DT | PEM | 15.49 | N/A | Timber Matting | McPherson | Pipeline | 0.000270 | -- | -- |
| NDM-106 | W_9_MP_659_DT | PEM | 15.84 | 39.18 | HDD | McPherson | Pipeline | 0.000000 | -- | -- |
| NDM-106 | W_9_MP_530_DT | PEM | 16.49 | 324.74 | WOC, Timber Matting | McPherson | Pipeline | 0.545788 | -- | -- |
| NDM-106 | W_9_MP_528_DT | PEM | 17.99 | 198.93 | WOC, Timber Matting | McPherson | Pipeline | 0.336635 | -- | -- |
| NDM-106 | W_9_MP_527_DT | PEM | 19.12 | 342.31 | WOC, Timber Matting | McPherson | Pipeline | 0.580287 | -- | -- |
| NDM-106 | W_9_MP_526_DT | PEM | 19.32 | 352.56 | WOC, Timber Matting | McPherson | Pipeline | 0.618843 | -- | -- |
| NDM-106 | W_9_MP_525_DT | PEM | 19.63 | 86.01 | WOC | McPherson | Pipeline | 0.093921 | -- | -- |
| NDM-106 | W_9_MP_525_DT | PEM | 19.70 | 18.72 | WOC | McPherson | Pipeline | 0.021724 | -- | -- |
| NDM-106 | W_9_MP_524_DT | PEM | 21.18 | 97.50 | WOC | McPherson | Pipeline | 0.092206 | -- | -- |
| NDM-106 | W_10_MP_014_DT | PEM | 22.20 | 126.76 | WOC, Timber Matting, HDD | McPherson | Pipeline | 0.369240 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|----------------------|-----------|-------------------|---|---|------------------------|
| NDM-106 | W_9_MP_520_DT | PEM | 22.81 | 143.41 | WOC, Timber Matting | McPherson | Pipeline | 0.229358 | -- | -- |
| NDM-106 | W_9_MP_519_DT | PEM | 23.70 | 76.71 | WOC, Timber Matting | McPherson | Pipeline | 0.128589 | -- | -- |
| NDM-106 | W_9_MP_519_DT | PEM | 23.77 | 511.61 | WOC, Timber Matting | McPherson | Pipeline | 0.651247 | -- | -- |
| NDM-106 | W_9_MP_517_DT | PEM | 24.32 | 31.69 | WOC, Timber Matting | McPherson | Pipeline | 0.052030 | -- | -- |
| NDM-106 | W_9_MP_517_DT | PEM | 24.34 | 100.70 | WOC, Timber Matting | McPherson | Pipeline | 0.172663 | -- | -- |
| NDM-106 | W_9_MP_515_DT | PEM | 24.63 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.041689 | -- | -- |
| NDM-106 | W_9_MP_514_DT | PEM | 24.79 | 63.93 | WOC, Timber Matting | McPherson | Pipeline | 0.080550 | -- | -- |
| NDM-106 | W_9_MP_513_DT | PEM | 24.84 | 174.63 | WOC, Timber Matting | McPherson | Pipeline | 0.306985 | -- | -- |
| NDM-106 | W_9_MP_512_DT | PEM | 24.94 | 201.85 | WOC, Timber Matting | McPherson | Pipeline | 0.314030 | -- | -- |
| NDM-106 | W2009MP041 | PEM | 26.90 | N/A | Timber Matting | McPherson | Pipeline | 0.011279 | -- | -- |
| NDM-106 | W2009MP040 | PEM | 26.95 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.084193 | -- | -- |
| NDM-106 | W2009MP039 | PEM | 27.04 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.098457 | -- | -- |
| NDM-106 | W2009MP038 | PEM | 27.34 | 63.45 | WOC, Timber Matting | McPherson | Pipeline | 0.103294 | -- | -- |
| NDM-106 | W2009MP037 | PEM | 27.62 | N/A | Timber Matting | McPherson | Pipeline | 0.000442 | -- | -- |
| NDM-106 | W2002MP043 | PEM | 27.63 | N/A | WOC | McPherson | Pipeline | 0.017871 | -- | -- |
| NDT-211 | W2007BR070 | PEM | 89.97 | 149.58 | HDD | Brown | Pipeline | 0.000000 | -- | -- |
| NDT-211 | W2023BR165 | PEM | 90.55 | 9.30 | Timber Matting, Bore | Brown | Pipeline | 0.005591 | -- | -- |
| NDT-211 | W_11_BR_003_DT | PEM | 91.01 | 247.48 | WOC, Timber Matting | Brown | Pipeline | 0.398988 | -- | -- |
| NDT-211 | W_11_BR_002_DT | PEM | 91.40 | 516.89 | WOC, Timber Matting | Brown | Pipeline | 0.717240 | -- | -- |
| NDT-211 | W_11_BR_001_DT | PEM | 91.58 | 123.19 | WOC, Timber Matting | Brown | Pipeline | 0.144886 | -- | -- |
| NDT-211 | W_11_MP_111_DT | PEM | 91.96 | N/A | Timber Matting | McPherson | Pipeline | 0.013217 | -- | -- |
| NDT-211 | W_11_MP_111_DT | PEM | 91.96 | N/A | Timber Matting | McPherson | Pipeline | 0.006813 | -- | -- |
| NDT-211 | W_11_MP_109_DT | PEM | 92.34 | 114.91 | WOC, Timber Matting | McPherson | Pipeline | 0.184772 | -- | -- |
| NDT-211 | W_11_MP_108_DT | PEM | 92.70 | 192.59 | WOC, Timber Matting | McPherson | Pipeline | 0.331104 | -- | -- |
| NDT-211 | W_11_MP_107_DT | PEM | 92.82 | 44.28 | WOC | McPherson | Pipeline | 0.051371 | -- | -- |
| NDT-211 | W_11_MP_105_DT | PEM | 93.24 | 77.04 | WOC, Timber Matting | McPherson | Pipeline | 0.133153 | -- | -- |
| NDT-211 | W_11_MP_105_DT | PEM | 93.24 | 34.66 | WOC, Timber Matting | McPherson | Pipeline | 0.056596 | -- | -- |
| NDT-211 | W_11_MP_104_DT | PEM | 93.60 | 570.10 | WOC, Timber Matting | McPherson | Pipeline | 0.981620 | -- | -- |
| NDT-211 | W_11_MP_103_DT | PEM | 93.83 | N/A | WOC | McPherson | Pipeline | 0.041194 | -- | -- |
| NDT-211 | W_11_MP_103_DT | PEM | 93.86 | 43.21 | WOC, Timber Matting | McPherson | Pipeline | 0.077575 | -- | -- |
| NDT-211 | W_11_MP_102_DT | PEM | 93.95 | 65.29 | WOC, Timber Matting | McPherson | Pipeline | 0.167482 | -- | -- |
| NDT-211 | W_11_MP_102_DT | PEM | 93.99 | 68.89 | WOC, Timber Matting | McPherson | Pipeline | 0.121738 | -- | -- |
| NDT-211 | W_11_MP_102_DT | PEM | 94.06 | 378.69 | WOC, Timber Matting | McPherson | Pipeline | 0.413982 | -- | -- |
| NDT-211 | W_11_MP_101_DT | PEM | 94.34 | 36.95 | WOC | McPherson | Pipeline | 0.037576 | -- | -- |
| NDT-211 | W_11_MP_101_DT | PEM | 94.35 | 47.46 | WOC, Timber Matting | McPherson | Pipeline | 0.043052 | -- | -- |
| NDT-211 | W_11_MP_100_DT | PEM | 94.62 | 55.53 | WOC, Timber Matting | McPherson | Pipeline | 0.096405 | -- | -- |
| NDT-211 | W_11_MP_098_DT | PEM | 94.69 | 55.57 | WOC | McPherson | Pipeline | 0.062253 | -- | -- |
| NDT-211 | W_11_MP_097_DT | PEM | 94.73 | 40.20 | WOC | McPherson | Pipeline | 0.035532 | -- | -- |
| NDT-211 | W_11_MP_099_DT | PEM | 94.77 | 127.48 | WOC, Timber Matting | McPherson | Pipeline | 0.204720 | -- | -- |
| NDT-211 | W_11_MP_095_DT | PEM | 94.93 | 103.87 | WOC | McPherson | Pipeline | 0.134143 | -- | -- |
| NDT-211 | W_11_MP_094_DT | PEM | 95.00 | 75.37 | WOC, Timber Matting | McPherson | Pipeline | 0.133054 | -- | -- |
| NDT-211 | W_11_MP_093_DT | PEM | 95.13 | 64.67 | WOC, Timber Matting | McPherson | Pipeline | 0.102558 | -- | -- |

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| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------|-----------|-------------------|---|---|------------------------|
| NDT-211 | W_11_MP_093_DT | PEM | 95.19 | N/A | Timber Matting | McPherson | Pipeline | 0.023158 | -- | -- |
| NDT-211 | W_11_MP_093_DT | PEM | 95.24 | 44.00 | WOC, Timber Matting | McPherson | Pipeline | 0.210431 | -- | -- |
| NDT-211 | W_11_MP_092_DT | PEM | 95.43 | 439.59 | WOC, Timber Matting | McPherson | Pipeline | 0.724903 | -- | -- |
| NDT-211 | W_11_MP_087_DT | PEM | 95.64 | 506.14 | WOC, Timber Matting | McPherson | Pipeline | 0.529942 | -- | -- |
| NDT-211 | W_11_MP_089_DT | PEM | 95.68 | N/A | WOC | McPherson | Pipeline | 0.012312 | -- | -- |
| NDT-211 | W_11_MP_090_DT | PEM | 95.71 | 50.99 | WOC, Timber Matting | McPherson | Pipeline | 0.101853 | -- | -- |
| NDT-211 | W_11_MP_085_DT | PEM | 95.87 | 194.21 | WOC, Timber Matting | McPherson | Pipeline | 0.292018 | -- | -- |
| NDT-211 | W_11_MP_083_DT | PEM | 95.93 | 115.00 | WOC, Timber Matting | McPherson | Pipeline | 0.084765 | -- | -- |
| NDT-211 | W_11_MP_082_DT | PEM | 95.98 | 234.68 | WOC, Timber Matting | McPherson | Pipeline | 0.184949 | -- | -- |
| NDT-211 | W_11_MP_079_DT | PEM | 96.58 | 81.39 | WOC, Timber Matting | McPherson | Pipeline | 0.213055 | -- | -- |
| NDT-211 | W_11_MP_078_DT | PEM | 96.81 | 108.31 | WOC, Timber Matting | McPherson | Pipeline | 0.112784 | -- | -- |
| NDT-211 | W_11_MP_077_DT | PEM | 96.86 | 23.22 | WOC, Timber Matting | McPherson | Pipeline | 0.053848 | -- | -- |
| NDT-211 | W_11_MP_077_DT | PEM | 96.90 | 146.23 | WOC, Timber Matting | McPherson | Pipeline | 0.102016 | -- | -- |
| NDT-211 | W_11_MP_076_DT | PEM | 97.00 | 19.33 | WOC, Timber Matting | McPherson | Pipeline | 0.034237 | -- | -- |
| NDT-211 | W_11_MP_076_DT | PEM | 97.00 | 19.79 | WOC, Timber Matting | McPherson | Pipeline | 0.032078 | -- | -- |
| NDT-211 | W_11_MP_075_DT | PEM | 97.06 | N/A | WOC | McPherson | Pipeline | 0.008599 | -- | -- |
| NDT-211 | W_11_MP_074_DT | PEM | 97.21 | 182.24 | WOC, Timber Matting | McPherson | Pipeline | 0.277142 | -- | -- |
| NDT-211 | W_11_MP_073_DT | PEM | 97.26 | 53.44 | WOC, Timber Matting | McPherson | Pipeline | 0.092786 | -- | -- |
| NDT-211 | W_11_MP_073_DT | PEM | 97.28 | 81.07 | WOC, Timber Matting | McPherson | Pipeline | 0.136750 | -- | -- |
| NDT-211 | W_11_MP_072_DT | PEM | 97.41 | 231.46 | WOC, Timber Matting | McPherson | Pipeline | 0.347148 | -- | -- |
| NDT-211 | W_11_MP_071_DT | PEM | 97.69 | 429.59 | WOC, Timber Matting | McPherson | Pipeline | 0.319499 | -- | -- |
| NDT-211 | W_11_MP_071_DT | PEM | 97.80 | 136.64 | WOC, Timber Matting | McPherson | Pipeline | 0.282738 | -- | -- |
| NDT-211 | W_11_MP_071_DT | PEM | 97.92 | 56.25 | WOC, Timber Matting | McPherson | Pipeline | 0.090264 | -- | -- |
| NDT-211 | W_10_MP_069_DT | PEM | 99.09 | 83.19 | WOC, Timber Matting | McPherson | Pipeline | 0.260226 | -- | -- |
| NDT-211 | W_10_MP_068_DT | PEM | 100.21 | 37.10 | WOC, Timber Matting | McPherson | Pipeline | 0.059917 | -- | -- |
| NDT-211 | W_10_MP_068_DT | PEM | 100.22 | 15.13 | WOC, Timber Matting | McPherson | Pipeline | 0.025609 | -- | -- |
| NDT-211 | W_10_MP_067_DT | PEM | 100.56 | 216.72 | WOC, Timber Matting | McPherson | Pipeline | 0.359849 | -- | -- |
| NDT-211 | W_10_MP_066_DT | PEM | 101.15 | 30.79 | WOC, Timber Matting | McPherson | Pipeline | 0.050241 | -- | -- |
| NDT-211 | W_10_MP_065_DT | PEM | 101.40 | 46.81 | WOC, Timber Matting | McPherson | Pipeline | 0.100474 | -- | -- |
| NDT-211 | W_10_MP_064_DT | PEM | 101.52 | 60.14 | WOC, Timber Matting | McPherson | Pipeline | 0.095813 | -- | -- |
| NDT-211 | W_10_MP_063_DT | PEM | 102.41 | 18.54 | WOC, Timber Matting | McPherson | Pipeline | 0.029032 | -- | -- |
| NDT-211 | W_10_MP_060_DT | PEM | 102.73 | 44.60 | WOC, Timber Matting | McPherson | Pipeline | 0.054689 | -- | -- |
| NDT-211 | W_10_MP_062_DT | PFO | 102.74 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.023330 | 0.007115 | -- |
| NDT-211 | W_10_MP_058_DT | PEM | 103.72 | 27.96 | WOC | McPherson | Pipeline | 0.025488 | -- | -- |
| NDT-211 | W_10_MP_056_DT | PEM | 103.84 | 54.50 | WOC, Timber Matting | McPherson | Pipeline | 0.079194 | -- | -- |
| NDT-211 | W_10_MP_055_DT | PEM | 103.97 | 85.32 | WOC, Timber Matting | McPherson | Pipeline | 0.158325 | -- | -- |
| NDT-211 | W_10_MP_053_DT | PEM | 104.23 | 52.83 | WOC, Timber Matting | McPherson | Pipeline | 0.143443 | -- | -- |
| NDT-211 | W_10_MP_052_DT | PEM | 104.47 | 98.96 | WOC | McPherson | Pipeline | 0.089482 | -- | -- |
| NDT-211 | W_10_MP_051_DT | PEM | 105.05 | 195.41 | WOC, Timber Matting | McPherson | Pipeline | 0.291541 | -- | -- |
| NDT-211 | W_10_MP_050_DT | PEM | 105.20 | 91.73 | WOC, Timber Matting | McPherson | Pipeline | 0.109381 | -- | -- |
| NDT-211 | W_10_MP_048_DT | PEM | 105.83 | N/A | Timber Matting | McPherson | Pipeline | 0.008831 | -- | -- |
| NDT-211 | W_10_MP_047_DT | PEM | 105.98 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.077860 | -- | -- |

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| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| NDT-211 | W_10_MP_046_DT | PEM | 107.06 | 228.05 | WOC, Timber Matting | McPherson | Pipeline | 0.427814 | -- | -- |
| NDT-211 | W_10_MP_045_DT | PEM | 107.50 | 9.61 | WOC, Timber Matting | McPherson | Pipeline | 0.019481 | -- | -- |
| NDT-211 | W_10_MP_045_DT | PEM | 107.50 | 8.34 | WOC, Timber Matting | McPherson | Pipeline | 0.016630 | -- | -- |
| NDT-211 | W_10_MP_044_DT | PEM | 107.96 | 155.28 | WOC, Timber Matting | McPherson | Pipeline | 0.208872 | -- | -- |
| NDT-211 | W_10_MP_042_DT | PEM | 108.05 | 30.30 | WOC, Timber Matting | McPherson | Pipeline | 0.024872 | -- | -- |
| NDT-211 | W_10_MP_039_DT | PEM | 108.24 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.022783 | -- | -- |
| NDT-211 | W_10_MP_038_DT | PEM | 108.38 | 20.00 | WOC, Timber Matting | McPherson | Pipeline | 0.039079 | -- | -- |
| NDT-211 | W_10_MP_037_DT | PEM | 108.50 | N/A | Timber Matting | McPherson | Pipeline | 0.011437 | -- | -- |
| NDT-211 | W_10_MP_037_DT | PEM | 108.52 | 100.88 | WOC, Timber Matting | McPherson | Pipeline | 0.190958 | -- | -- |
| NDT-211 | W_10_MP_036_DT | PEM | 108.59 | 170.17 | WOC, Timber Matting | McPherson | Pipeline | 0.265264 | -- | -- |
| NDT-211 | W_10_MP_035_DT | PEM | 108.85 | 30.43 | WOC, Timber Matting | McPherson | Pipeline | 0.053534 | -- | -- |
| NDT-211 | W_10_MP_035_DT | PEM | 108.85 | 10.86 | WOC, Timber Matting | McPherson | Pipeline | 0.017932 | -- | -- |
| NDT-211 | W_10_MP_031_DT | PEM | 109.73 | 130.35 | WOC, Timber Matting | McPherson | Pipeline | 0.226309 | -- | -- |
| NDT-211 | W_11_MP_116_DT | PEM | 110.41 | 23.72 | WOC, Timber Matting | McPherson | Pipeline | 0.071245 | -- | -- |
| NDT-211 | W_11_MP_117_DT | PEM | 110.58 | 259.83 | WOC, Timber Matting | McPherson | Pipeline | 0.423881 | -- | -- |
| NDT-211 | W_11_MP_119_DT | PEM | 110.84 | 85.62 | WOC, Timber Matting | McPherson | Pipeline | 0.160994 | -- | -- |
| NDT-211 | W_11_MP_120_DT | PEM | 111.05 | 144.24 | WOC, Timber Matting | McPherson | Pipeline | 0.229334 | -- | -- |
| NDT-211 | W_11_MP_122_DT | PEM | 111.10 | 8.65 | WOC, Timber Matting | McPherson | Pipeline | 0.031200 | -- | -- |
| NDT-211 | W_11_MP_121_DT | PEM | 111.12 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.031128 | -- | -- |
| NDT-211 | W_10_MP_019_DT | PEM | 113.51 | 39.81 | WOC, Timber Matting | McPherson | Pipeline | 0.065221 | -- | -- |
| NDT-211 | W_10_MP_019_DT | PEM | 113.54 | 24.30 | WOC, Timber Matting | McPherson | Pipeline | 0.037313 | -- | -- |
| NDT-211 | W_9_MP_615_DT | PEM | 114.42 | 58.80 | WOC, Timber Matting, Bore | McPherson | Pipeline | 0.043126 | -- | -- |
| NDT-211 | W_9_MP_615_DT | PEM | 114.44 | 138.31 | Timber Matting, Bore | McPherson | Pipeline | 0.079124 | -- | -- |
| NDT-211 | W2022MP004 | PEM | 115.12 | 52.76 | WOC | McPherson | Pipeline | 0.036475 | -- | -- |
| NDT-211 | W2022MP001 | PEM | 115.49 | 37.50 | WOC | McPherson | Pipeline | 0.041720 | -- | -- |
| NDT-211 | W2014MP082 | PEM | 115.69 | 38.87 | WOC | McPherson | Pipeline | 0.049276 | -- | -- |
| NDT-211 | W2014MP080 | PEM | 115.81 | 24.72 | WOC | McPherson | Pipeline | 0.030000 | -- | -- |
| NDT-211 | W3919MP332 | PEM | 116.47 | N/A | Timber Matting | McPherson | Pipeline | 0.012111 | -- | -- |
| NDT-211 | W_9_MP_614_DT | PEM | 116.58 | 84.49 | HDD | McPherson | Pipeline | 0.000000 | -- | -- |
| NDT-211 | W_10_MP_030_DT | PEM | 116.74 | N/A | Timber Matting | McPherson | Access Road | 0.002514 | -- | -- |
| NDT-211 | W_10_MP_010_DT | PEM | 117.24 | 1.92 | HDD | McPherson | Pipeline | 0.000000 | -- | -- |
| NDT-211 | W_10_MP_007_DT | PEM | 117.44 | 26.81 | WOC, Timber Matting | McPherson | Pipeline | 0.053001 | -- | -- |
| NDT-211 | W_10_MP_002_DT | PEM | 118.55 | 42.07 | WOC, Timber Matting | McPherson | Pipeline | 0.061437 | -- | -- |
| NDT-211 | W_9_MP_605_DT | PEM | 119.55 | N/A | WOC | McPherson | Pipeline | 0.009961 | -- | -- |
| NDT-211 | W_9_MP_604_DT | PEM | 119.65 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.052898 | -- | -- |
| NDT-211 | W_9_MP_603_DT | PEM | 119.71 | 8.10 | WOC | McPherson | Pipeline | 0.032118 | -- | -- |
| NDT-211 | W_9_MP_602_DT | PEM | 119.85 | 178.52 | WOC, Timber Matting | McPherson | Pipeline | 0.203800 | -- | -- |
| NDT-211 | W_9_MP_600_DT | PEM | 119.96 | 134.36 | WOC, Timber Matting | McPherson | Pipeline | 0.186655 | -- | -- |
| NDT-211 | W_9_MP_599_DT | PEM | 120.00 | 154.05 | WOC, Timber Matting | McPherson | Pipeline | 0.258882 | -- | -- |
| SDL-320 | W3919SU055 | PEM | 6.62 | 11.84 | WOC, Timber Matting | Sully | Pipeline | 0.023803 | -- | -- |
| SDL-320 | W3919SU055 | PEM | 6.70 | 19.14 | WOC, Timber Matting | Sully | Pipeline | 0.031240 | -- | -- |
| SDL-320 | W3919SU057 | PEM | 8.03 | 26.36 | WOC, Timber Matting | Sully | Pipeline | 0.045161 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|--------|-------------------|---|---|------------------------|
| SDL-320 | W2007SU032 | PEM | 15.62 | 11.41 | WOC, Timber Matting | Sully | Pipeline | 0.021706 | -- | -- |
| SDL-320 | W2015SU084 | PEM | 17.68 | 358.42 | HDD | Sully | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2015SU084 | PEM | 17.76 | 411.22 | HDD | Sully | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W3919HY307 | PEM | 20.98 | 383.14 | WOC, Timber Matting | Hyde | Pipeline | 0.648483 | -- | -- |
| SDL-320 | W3919HY308 | PEM | 21.31 | N/A | Timber Matting | Hyde | Pipeline | 0.011991 | -- | -- |
| SDL-320 | W3919HY309 | PEM | 21.41 | 451.02 | WOC, Timber Matting | Hyde | Pipeline | 0.794554 | -- | -- |
| SDL-320 | W3919HY310 | PEM | 21.77 | 52.47 | WOC, Timber Matting | Hyde | Pipeline | 0.088588 | -- | -- |
| SDL-320 | W3919HY310 | PEM | 21.79 | 156.19 | WOC, Timber Matting | Hyde | Pipeline | 0.273050 | -- | -- |
| SDL-320 | W2001HY100 | PEM | 24.46 | 20.35 | WOC, Timber Matting | Hyde | Pipeline | 0.032900 | -- | -- |
| SDL-320 | W2001HY101 | PEM | 24.77 | 124.80 | WOC, Timber Matting | Hyde | Pipeline | 0.217713 | -- | -- |
| SDL-320 | W2007HY033 | PEM | 25.65 | N/A | WOC, Timber Matting | Hyde | Pipeline | 0.023670 | -- | -- |
| SDL-320 | W2007HY034 | PEM | 26.13 | 41.77 | WOC, Timber Matting | Hyde | Pipeline | 0.099400 | -- | -- |
| SDL-320 | W2007HY035 | PEM | 26.31 | 225.43 | WOC, Timber Matting | Hyde | Pipeline | 0.403411 | -- | -- |
| SDL-320 | W2001HY102 | PEM | 27.52 | 26.16 | WOC | Hyde | Pipeline | 0.077715 | -- | -- |
| SDL-320 | W2020HY015 | PEM | 27.97 | 174.97 | WOC, Timber Matting | Hyde | Pipeline | 0.247794 | -- | -- |
| SDL-320 | W2015HY188 | PEM | 28.26 | 8.85 | WOC | Hyde | Pipeline | 0.042248 | -- | -- |
| SDL-320 | W2015HY187 | PEM | 29.23 | 37.59 | Timber Matting, HDD | Hyde | Pipeline | 0.031456 | -- | -- |
| SDL-320 | W2015HY080 | PEM | 29.25 | 78.91 | HDD | Hyde | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2015HY078 | PEM | 29.61 | 119.79 | HDD | Hyde | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2015HY081 | PEM | 30.29 | N/A | Timber Matting | Hyde | Access Road | 0.002059 | -- | -- |
| SDL-320 | W_10_HY_003_DT | PEM | 31.87 | 20.56 | WOC, Timber Matting | Hyde | Pipeline | 0.036504 | -- | -- |
| SDL-320 | W_10_HY_003_DT | PEM | 31.93 | N/A | Timber Matting | Hyde | Pipeline | 0.000377 | -- | -- |
| SDL-320 | W_10_HY_003_DT | PEM | 31.97 | 88.15 | WOC, Timber Matting, Bore | Hyde | Pipeline | 0.064769 | -- | -- |
| SDL-320 | W_10_HY_004_DT | PEM | 32.01 | N/A | WOC, Timber Matting, Bore | Hyde | Pipeline | 0.089652 | -- | -- |
| SDL-320 | W_10_HY_005_DT | PEM | 32.24 | 106.57 | WOC, Timber Matting | Hyde | Pipeline | 0.195642 | -- | -- |
| SDL-320 | W_10_HY_006_DT | PEM | 32.38 | 29.30 | WOC, Timber Matting | Hyde | Pipeline | 0.054099 | -- | -- |
| SDL-320 | W_10_HY_007_DT | PEM | 32.87 | 36.18 | WOC, Timber Matting | Hyde | Pipeline | 0.063502 | -- | -- |
| SDL-320 | W_10_HY_008_DT | PEM | 33.85 | 54.53 | WOC, Timber Matting | Hyde | Pipeline | 0.086018 | -- | -- |
| SDL-320 | W_10_HY_009_DT | PEM | 33.98 | N/A | WOC | Hyde | Pipeline | 0.037168 | -- | -- |
| SDL-320 | W_10_HY_010_DT | PEM | 34.42 | 378.25 | WOC, Timber Matting | Hyde | Pipeline | 0.650486 | -- | -- |
| SDL-320 | W_10_HY_012_DT | PEM | 34.89 | 108.11 | WOC, Timber Matting | Hyde | Pipeline | 0.166180 | -- | -- |
| SDL-320 | W_10_HY_013_DT | PEM | 35.01 | 36.55 | WOC, Timber Matting | Hyde | Pipeline | 0.072693 | -- | -- |
| SDL-320 | W_10_HY_014_DT | PEM | 35.14 | 128.51 | WOC, Timber Matting | Hyde | Pipeline | 0.237190 | -- | -- |
| SDL-320 | W_10_HY_015_DT | PEM | 35.22 | 109.82 | WOC, Timber Matting | Hyde | Pipeline | 0.227126 | -- | -- |
| SDL-320 | W_10_HY_016_DT | PEM | 35.38 | 139.89 | WOC, Timber Matting | Hyde | Pipeline | 0.155641 | -- | -- |
| SDL-320 | W_10_HY_017_DT | PEM | 35.42 | 66.09 | WOC, Timber Matting, Bore | Hyde | Pipeline | 0.096233 | -- | -- |
| SDL-320 | W_10_HY_018_DT | PEM | 35.46 | N/A | Timber Matting | Hyde | Pipeline | 0.005683 | -- | -- |
| SDL-320 | W_10_HY_019_DT | PEM | 35.48 | 28.47 | WOC, Timber Matting | Hyde | Pipeline | 0.049818 | -- | -- |
| SDL-320 | W_10_HY_023_DT | PEM | 35.78 | N/A | Timber Matting | Hyde | Pipeline | 0.001818 | -- | -- |
| SDL-320 | W_10_HY_026_DT | PEM | 35.92 | 93.29 | WOC, Timber Matting | Hyde | Pipeline | 0.124494 | -- | -- |
| SDL-320 | W_10_HY_029_DT | PEM | 36.23 | 402.93 | WOC, Timber Matting | Hyde | Pipeline | 0.676907 | -- | -- |
| SDL-320 | W_10_HY_030_DT | PEM | 36.37 | 417.88 | WOC, Timber Matting | Hyde | Pipeline | 0.711585 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|----------------------|--------|-------------------|---|---|------------------------|
| SDL-320 | W_10_HY_031_DT | PEM | 36.54 | 237.21 | WOC, Timber Matting | Hyde | Pipeline | 0.394151 | -- | -- |
| SDL-320 | W_10_HY_033_DT | PEM | 37.03 | 40.12 | WOC, Timber Matting | Hyde | Pipeline | 0.086953 | -- | -- |
| SDL-320 | W_10_HY_034_DT | PEM | 37.10 | 198.73 | WOC, Timber Matting | Hyde | Pipeline | 0.310942 | -- | -- |
| SDL-320 | W_10_HY_035_DT | PEM | 37.51 | N/A | WOC | Hyde | Pipeline | 0.008494 | -- | -- |
| SDL-320 | W_9_HY_518_DT | PEM | 38.25 | 9.05 | Timber Matting, Bore | Hyde | Pipeline | 0.005194 | -- | -- |
| SDL-320 | W2011HY041 | PEM | 38.26 | 12.84 | Timber Matting, Bore | Hyde | Pipeline | 0.007823 | -- | -- |
| SDL-320 | W2011HY040 | PEM | 38.42 | 328.57 | WOC, Timber Matting | Hyde | Pipeline | 0.563482 | -- | -- |
| SDL-320 | W2011HY039 | PEM | 38.60 | 514.98 | WOC, Timber Matting | Hyde | Pipeline | 0.874769 | -- | -- |
| SDL-320 | W2011HN038 | PEM | 39.71 | 94.69 | WOC, Timber Matting | Hand | Pipeline | 0.160352 | -- | -- |
| SDL-320 | W2244HA010 | PEM | 40.42 | 114.61 | WOC, Timber Matting | Hand | Pipeline | 0.196065 | -- | -- |
| SDL-320 | W2244HA010 | PEM | 40.51 | 92.63 | WOC | Hand | Pipeline | 0.211996 | -- | -- |
| SDL-320 | W2001HN074 | PEM | 41.85 | N/A | Timber Matting | Hand | Pipeline | 0.004197 | -- | -- |
| SDL-320 | W2001HN073 | PEM | 42.03 | 78.23 | WOC, Timber Matting | Hand | Pipeline | 0.122774 | -- | -- |
| SDL-320 | W2001HN072 | PEM | 42.71 | 97.17 | WOC, Timber Matting | Hand | Pipeline | 0.183266 | -- | -- |
| SDL-320 | W2001HN070 | PEM | 43.20 | 195.67 | WOC, Timber Matting | Hand | Pipeline | 0.248820 | -- | -- |
| SDL-320 | W2001HN069 | PEM | 44.07 | 36.46 | WOC | Hand | Pipeline | 0.047978 | -- | -- |
| SDL-320 | W2001HN068 | PEM | 45.46 | N/A | Timber Matting | Hand | Access Road | 0.008333 | -- | -- |
| SDL-320 | W2015HN070 | PEM | 45.47 | 16.56 | Bore | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2014HN028 | PEM | 45.50 | 21.96 | Bore | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2014HN028 | PEM | 45.52 | N/A | WOC | Hand | Pipeline | 0.008457 | -- | -- |
| SDL-320 | W2014HN028 | PEM | 45.53 | N/A | WOC | Hand | Pipeline | 0.003630 | -- | -- |
| SDL-320 | W2014HN029 | PEM | 45.70 | 93.50 | WOC, Timber Matting | Hand | Pipeline | 0.130547 | -- | -- |
| SDL-320 | W2001HN063 | PEM | 46.01 | 208.84 | WOC, Timber Matting | Hand | Pipeline | 0.373603 | -- | -- |
| SDL-320 | W2001HN062 | PEM | 46.12 | 135.02 | WOC, Timber Matting | Hand | Pipeline | 0.221448 | -- | -- |
| SDL-320 | W2001HN060 | PEM | 46.71 | 43.12 | WOC, Timber Matting | Hand | Pipeline | 0.061765 | -- | -- |
| SDL-320 | W2001HN059 | PEM | 47.33 | 316.02 | WOC, Timber Matting | Hand | Pipeline | 0.507759 | -- | -- |
| SDL-320 | W2020HN014 | PEM | 47.50 | N/A | Timber Matting | Hand | Access Road | 0.006514 | -- | -- |
| SDL-320 | W2014HN027 | PEM | 49.54 | 9.12 | Timber Matting, Bore | Hand | Pipeline | 0.005170 | -- | -- |
| SDL-320 | W2014HN026 | PEM | 49.56 | 7.69 | Timber Matting, Bore | Hand | Pipeline | 0.004692 | -- | -- |
| SDL-320 | W2014HN025 | PEM | 50.43 | 34.26 | WOC, Timber Matting | Hand | Pipeline | 0.058184 | -- | -- |
| SDL-320 | W2014HN024 | PEM | 50.58 | N/A | Timber Matting | Hand | Pipeline | 0.000397 | -- | -- |
| SDL-320 | W2014HN023 | PEM | 52.64 | 68.47 | WOC, Timber Matting | Hand | Pipeline | 0.087613 | -- | -- |
| SDL-320 | W2022HN050 | PEM | 53.74 | 31.43 | WOC, Timber Matting | Hand | Pipeline | 0.029310 | -- | -- |
| SDL-320 | W2022HN052 | PEM | 53.83 | N/A | WOC | Hand | Pipeline | 0.000134 | -- | -- |
| SDL-320 | W2022HN052 | PEM | 53.84 | N/A | WOC | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2022HN054 | PEM | 54.17 | 49.83 | WOC, Timber Matting | Hand | Pipeline | 0.074076 | -- | -- |
| SDL-320 | W2014HN103 | PEM | 54.51 | 25.83 | WOC, Timber Matting | Hand | Pipeline | 0.081098 | -- | -- |
| SDL-320 | W2005HN103 | PEM | 55.88 | 203.88 | Timber Matting, Bore | Hand | Pipeline | 0.071483 | -- | -- |
| SDL-320 | W2002HA070 | PEM | 57.85 | 289.58 | WOC, Timber Matting | Hand | Pipeline | 0.521081 | -- | -- |
| SDL-320 | W2023HN108 | PEM | 58.27 | N/A | WOC, Timber Matting | Hand | Pipeline | 0.033331 | -- | -- |
| SDL-320 | W2001HN112 | PEM | 58.40 | 165.90 | WOC, Timber Matting | Hand | Pipeline | 0.285361 | -- | -- |
| SDL-320 | W2001HN113 | PEM | 58.76 | 23.23 | WOC | Hand | Pipeline | 0.042932 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|--------|-------------------|---|---|------------------------|
| SDL-320 | W2001HN114 | PEM | 58.89 | 50.36 | WOC, Timber Matting | Hand | Pipeline | 0.062622 | -- | -- |
| SDL-320 | W2005HN110 | PEM | 58.96 | 66.62 | HDD | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2005HN109 | PEM | 59.08 | 217.83 | HDD | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2005HN108 | PEM | 59.30 | 19.11 | HDD | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2005HN107 | PEM | 59.36 | 256.97 | HDD | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2005HN107 | PEM | 59.46 | 363.81 | HDD | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2005HN106 | PEM | 59.55 | 130.03 | WOC, Timber Matting | Hand | Pipeline | 0.218243 | -- | -- |
| SDL-320 | W2005HN105 | PEM | 59.95 | 11.06 | Timber Matting, Bore | Hand | Pipeline | 0.006503 | -- | -- |
| SDL-320 | W2004HN097 | PEM | 61.44 | 775.64 | WOC, Timber Matting | Hand | Pipeline | 1.355369 | -- | -- |
| SDL-320 | W2005HN112 | PEM | 62.31 | 720.30 | WOC, Timber Matting | Hand | Pipeline | 1.237812 | -- | -- |
| SDL-320 | W2005HN113 | PEM | 62.99 | 174.37 | WOC, Timber Matting | Hand | Pipeline | 0.333994 | -- | -- |
| SDL-320 | W2011HN037 | PEM | 63.26 | 1192.93 | WOC, Timber Matting | Hand | Pipeline | 2.063517 | -- | -- |
| SDL-320 | W2011HN036 | PEM | 63.58 | 154.75 | WOC, Timber Matting | Hand | Pipeline | 0.263740 | -- | -- |
| SDL-320 | W2012HN015 | PEM | 64.50 | 33.74 | WOC, Timber Matting | Hand | Pipeline | 0.065332 | -- | -- |
| SDL-320 | W2012HN014 | PEM | 64.78 | 142.92 | WOC, Timber Matting | Hand | Pipeline | 0.228869 | -- | -- |
| SDL-320 | W2012HN013_W1 | PEM | 65.07 | 94.93 | WOC, Timber Matting | Hand | Pipeline | 0.163932 | -- | -- |
| SDL-320 | W2012HN012 | PEM | 65.20 | 202.69 | WOC, Timber Matting | Hand | Pipeline | 0.347272 | -- | -- |
| SDL-320 | W2012HN011 | PEM | 65.34 | 299.89 | WOC, Timber Matting | Hand | Pipeline | 0.469129 | -- | -- |
| SDL-320 | W2012HN011 | PEM | 65.48 | 476.14 | WOC, Timber Matting | Hand | Pipeline | 0.822899 | -- | -- |
| SDL-320 | W2012HN010 | PEM | 65.56 | 69.99 | WOC | Hand | Pipeline | 0.066111 | -- | -- |
| SDL-320 | W2012HN008 | PEM | 65.73 | 182.59 | WOC, Timber Matting | Hand | Pipeline | 0.336151 | -- | -- |
| SDL-320 | W2012HN007 | PEM | 66.16 | 924.65 | WOC, Timber Matting | Hand | Pipeline | 1.416857 | -- | -- |
| SDL-320 | W2015HN062 | PEM | 66.42 | N/A | Timber Matting | Hand | Access Road | 0.054475 | -- | -- |
| SDL-320 | W2015HN062 | PEM | 66.44 | N/A | Timber Matting | Hand | Access Road | 0.006307 | -- | -- |
| SDL-320 | W2012HN005 | PEM | 66.45 | 180.86 | HDD | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2012HN004 | PEM | 66.59 | N/A | Timber Matting | Hand | Access Road | 0.063868 | -- | -- |
| SDL-320 | W2012HN004 | PEM | 66.63 | 620.91 | WOC, Timber Matting, HDD | Hand | Pipeline | 0.136608 | -- | -- |
| SDL-320 | W2015HN064 | PEM | 66.93 | 143.28 | HDD | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2015HN066 | PEM | 67.10 | N/A | HDD | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2015HN066 | PEM | 67.11 | N/A | HDD | Hand | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2015HN061 | PEM | 68.34 | 88.05 | WOC, Timber Matting, Bore | Hand | Pipeline | 0.085149 | -- | -- |
| SDL-320 | W2001SP064 | PEM | 68.89 | 122.49 | WOC | Hand | Pipeline | 0.116831 | -- | -- |
| SDL-320 | W2004HN068 | PEM | 68.89 | N/A | WOC, Timber Matting | Hand | Pipeline | 0.098791 | -- | -- |
| SDL-320 | W2004HN068 | PEM | 68.97 | 560.60 | WOC, Timber Matting | Hand | Pipeline | 0.862868 | -- | -- |
| SDL-320 | W2011HN032 | PEM | 69.74 | 948.16 | WOC, Timber Matting | Hand | Pipeline | 1.557802 | -- | -- |
| SDL-320 | W2011HN031 | PEM | 70.07 | 129.96 | WOC, Timber Matting | Hand | Pipeline | 0.209464 | -- | -- |
| SDL-320 | W2011HN030 | PEM | 70.18 | 26.20 | WOC | Hand | Pipeline | 0.024403 | -- | -- |
| SDL-320 | W2011HN029 | PEM | 70.38 | 397.85 | WOC, Timber Matting | Hand | Pipeline | 0.651236 | -- | -- |
| SDL-320 | W2004HN060 | PEM | 70.53 | N/A | WOC, Timber Matting | Hand | Pipeline | 0.081280 | -- | -- |
| SDL-320 | W2004HN059 | PEM | 70.55 | 85.94 | WOC, Timber Matting | Hand | Pipeline | 0.149039 | -- | -- |
| SDL-320 | W2004SP056 | PEM | 70.85 | 314.13 | WOC, Timber Matting | Spink | Pipeline | 0.524267 | -- | -- |
| SDL-320 | W2004SP055 | PEM | 71.02 | 393.38 | WOC, Timber Matting | Spink | Pipeline | 0.208130 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|--------------------------|---------|-----------------------|---|---|------------------------|
| SDL-320 | W2004SP054 | PEM | 71.14 | 186.83 | WOC, Timber Matting | Spink | Pipeline | 0.310191 | -- | -- |
| SDL-320 | W2011SP027 | PEM | 71.38 | 44.11 | WOC | Spink | Pipeline | 0.031035 | -- | -- |
| SDL-320 | W2011SP026 | PEM | 71.57 | 489.04 | WOC, Timber Matting | Spink | Pipeline | 0.828906 | -- | -- |
| SDL-320 | W2011SP025 | PEM | 71.64 | 145.02 | WOC, Timber Matting | Spink | Pipeline | 0.205883 | -- | -- |
| SDL-320 | W2001SP157 | PEM | 71.77 | 747.87 | WOC, Timber Matting | Spink | Pipeline | 1.297167 | -- | -- |
| SDL-320 | W2001SP157 | PEM | 71.93 | 576.43 | WOC, Timber Matting | Spink | Pipeline | 0.894785 | -- | -- |
| SDL-320 | W2001SP157 | PEM | 72.07 | 475.65 | WOC, Timber Matting | Spink | Pipeline | 0.840309 | -- | -- |
| SDL-320 | W2015SP059 | PEM | 72.69 | 96.93 | WOC, Timber Matting | Spink | Pipeline | 0.154738 | -- | -- |
| SDL-320 | W2015SP058 | PEM | 72.72 | 120.98 | WOC, Timber Matting | Spink | Pipeline | 0.207159 | -- | -- |
| SDL-320 | W2015SP057 | PEM | 72.80 | 263.93 | WOC, Timber Matting | Spink | Pipeline | 0.456762 | -- | -- |
| SDL-320 | W2001SP057 | PEM | 73.17 | 72.51 | WOC, Timber Matting | Spink | Pipeline | 0.122798 | -- | -- |
| SDL-320 | W2001SP057 | PEM | 73.23 | 97.97 | WOC, Timber Matting | Spink | Pipeline | 0.192109 | -- | -- |
| SDL-320 | W2001SP056 | PEM | 73.28 | 114.03 | WOC, Timber Matting | Spink | Pipeline | 0.153491 | -- | -- |
| SDL-320 | W2001SP058 | PEM | 73.30 | N/A | Timber Matting | Spink | Pipeline | 0.004664 | -- | -- |
| SDL-320 | W2001SP058 | PEM | 73.32 | 44.22 | WOC, Timber Matting | Spink | Pipeline | 0.096124 | -- | -- |
| SDL-320 | W2001SP058 | PEM | 73.35 | 85.91 | WOC, Timber Matting | Spink | Pipeline | 0.163872 | -- | -- |
| SDL-320 | W2001SP058 | PEM | 73.36 | N/A | Timber Matting | Spink | Pipeline | 0.000867 | -- | -- |
| SDL-320 | W2001SP058 | PEM | 73.37 | 47.61 | WOC, Timber Matting | Spink | Pipeline | 0.069753 | -- | -- |
| SDL-320 | W2015SP056 | PEM | 73.82 | N/A | WOC, Timber Matting | Spink | Pipeline | 0.158167 | -- | -- |
| SDL-320 | W_9_SP_556_DT | PEM | 76.01 | 851.35 | WOC, Timber Matting, HDD | Spink | Pipeline | 1.696931 | -- | -- |
| SDL-320 | W_9_SP_556_DT | PEM | 76.20 | 388.80 | WOC, Timber Matting | Spink | Pipeline | 0.673098 | -- | -- |
| SDL-320 | W3333SP001 | PEM | 76.27 | 367.88 | WOC, Timber Matting | Spink | Pipeline | 0.546729 | -- | -- |
| SDL-320 | W3333SP001 | PEM | 76.30 | N/A | WOC | Spink | Pipeline | 0.000342 | -- | -- |
| SDL-320 | W3333SP001 | PEM | 76.31 | 226.35 | WOC, Timber Matting | Spink | Pipeline | 0.307821 | -- | -- |
| SDL-320 | W3333SP001 | PEM | 76.45 | 344.57 | WOC, Timber Matting | Spink | Pipeline, Access Road | 0.504829 | -- | -- |
| SDL-320 | W3333SP002 | PEM | 76.55 | 5.00 | WOC, Timber Matting | Spink | Pipeline | 0.020433 | -- | -- |
| SDL-320 | W3333SP007 | PEM | 77.30 | N/A | WOC | Spink | Pipeline | 0.006888 | -- | -- |
| SDL-320 | W2005SP097 | PEM | 77.52 | 2.20 | WOC, Timber Matting | Spink | Pipeline | 0.027956 | -- | -- |
| SDL-320 | W2005SP098 | PEM | 77.68 | 94.30 | WOC, Timber Matting | Spink | Pipeline | 0.171857 | -- | -- |
| SDL-320 | W2005SP099 | PEM | 78.28 | 46.46 | WOC, Timber Matting | Spink | Pipeline | 0.084527 | -- | -- |
| SDL-320 | W2011SP024 | PEM | 78.89 | N/A | Timber Matting | Spink | Access Road | 0.085916 | -- | -- |
| SDL-320 | W2011SP022 | PEM | 78.92 | N/A | Timber Matting | Spink | Access Road | 0.000002 | -- | -- |
| SDL-320 | W2011SP022 | PEM | 78.93 | N/A | Timber Matting | Spink | Access Road | 0.003484 | -- | -- |
| SDL-320 | W2005SP100 | PEM | 79.17 | 119.94 | HDD | Spink | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2005SP101 | PEM | 79.24 | N/A | HDD | Spink | Pipeline | 0.000000 | -- | -- |
| SDL-320 | W2011SP021 | PEM | 79.73 | 60.02 | WOC, Timber Matting | Spink | Pipeline | 0.164668 | -- | -- |
| SDL-320 | W2011SP021 | PEM | 79.79 | 73.65 | WOC, Timber Matting | Spink | Pipeline | 0.089805 | -- | -- |
| SDL-320 | W2015SP055 | PEM | 80.68 | 47.69 | WOC, Timber Matting | Spink | Pipeline | 0.063416 | -- | -- |
| SDL-320 | W2015SP053 | PEM | 80.73 | 56.94 | WOC, Timber Matting | Spink | Pipeline | 0.097931 | -- | -- |
| SDL-320 | W2002SP113 | PEM | 80.96 | 135.98 | WOC, Timber Matting | Spink | Pipeline | 0.228773 | -- | -- |
| SDL-320 | W_12_SP_019_DT | PEM | 81.40 | 170.51 | WOC, Timber Matting | Spink | Pipeline | 0.170234 | -- | -- |
| SDL-335 | W2022ED039 | PEM | 0.07 | 201.19 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|----------------------------|---|---|------------------------|
| SDL-335 | W2022ED041 | PEM | 0.29 | N/A | Timber Matting | Edmunds | Pipeline | 0.001323 | -- | -- |
| SDL-513 | W_9_BO_022_DT | PEM | 1.68 | N/A | Timber Matting | Brookings | Pipeline | 0.000061 | -- | -- |
| SDL-513 | W_9_BO_021_DT | PEM | 1.72 | N/A | WOC | Brookings | Pipeline | 0.019479 | -- | -- |
| SDL-513 | W_9_BO_020_DT | PEM | 2.23 | N/A | WOC, Timber Matting | Brookings | Pipeline | 0.089968 | -- | -- |
| SDL-513 | W_9_BO_016_DT | PEM | 2.88 | 291.07 | WOC, Timber Matting | Brookings | Pipeline | 0.447773 | -- | -- |
| SDL-513 | W_9_BO_016_DT | PEM | 3.19 | 1443.43 | WOC, Timber Matting | Brookings | Pipeline | 2.355827 | -- | -- |
| SDL-513 | W_9_BO_027_DT | PEM | 3.39 | 73.43 | WOC, Timber Matting | Brookings | Pipeline | 0.115917 | -- | -- |
| SDL-513 | W_9_BO_028_DT | PEM | 3.46 | 187.41 | WOC, Timber Matting | Brookings | Pipeline | 0.329235 | -- | -- |
| SDL-513 | W_9_BO_029_DT | PEM | 3.65 | 152.97 | WOC, Timber Matting | Brookings | Pipeline | 0.172602 | -- | -- |
| SDL-513 | W_9_BO_030_DT | PEM | 3.75 | N/A | Timber Matting | Brookings | Pipeline | 0.022049 | -- | -- |
| SDL-513 | W_9_BO_030_DT | PEM | 3.75 | 249.77 | WOC, Timber Matting, HDD | Brookings | Pipeline | 0.278070 | -- | -- |
| SDL-513 | W_9_BO_032_DT | PEM | 3.84 | 59.96 | WOC, Timber Matting | Brookings | Pipeline | 0.163669 | -- | -- |
| SDL-513 | W_9_BO_033_DT | PEM | 3.97 | 152.75 | WOC, Timber Matting | Brookings | Pipeline | 0.262661 | -- | -- |
| SDL-513 | W_9_BO_035_DT | PEM | 4.27 | N/A | Timber Matting | Brookings | Pipeline | 0.000117 | -- | -- |
| SDL-513 | W_9_BO_036_DT | PEM | 4.34 | 120.20 | WOC, Timber Matting | Brookings | Pipeline | 0.197945 | -- | -- |
| SDL-513 | W_9_BO_037_DT | PEM | 4.68 | 322.26 | WOC, Timber Matting | Brookings | Pipeline | 0.591646 | -- | -- |
| SDL-513 | W_9_BO_038_DT | PEM | 4.80 | 161.16 | WOC, Timber Matting | Brookings | Pipeline | 0.233271 | -- | -- |
| SDL-513 | W_9_BO_039_DT | PEM | 5.10 | 20.11 | Timber Matting, Bore | Brookings | Pipeline | 0.009941 | -- | -- |
| SDL-513 | W_9_BO_040_DT | PEM | 5.53 | 60.35 | HDD | Brookings | Pipeline | 0.000000 | -- | -- |
| SDL-513 | W_9_BO_041_DT | PEM | 6.41 | 87.31 | WOC, Timber Matting | Brookings | Pipeline | 0.139540 | -- | -- |
| SDL-513 | W_9_BO_042_DT | PEM | 6.69 | 48.48 | WOC, Timber Matting | Brookings | Pipeline | 0.082233 | -- | -- |
| SDL-513 | W_9_BO_043_DT | PEM | 6.81 | 115.30 | WOC, Timber Matting | Brookings | Pipeline | 0.215481 | -- | -- |
| SDL-513 | W_9_BO_046_DT | PEM | 7.73 | 243.97 | WOC, Timber Matting | Brookings | Pipeline | 0.403054 | -- | -- |
| SDL-513 | W_9_BO_047_DT | PEM | 7.86 | 367.48 | WOC, Timber Matting | Brookings | Pipeline | 0.614554 | -- | -- |
| SDL-513 | W_9_BO_048_DT | PEM | 7.99 | 242.33 | WOC, Timber Matting | Brookings | Pipeline | 0.454724 | -- | -- |
| SDL-513 | W_9_BO_048_DT | PEM | 8.08 | 92.16 | WOC, Timber Matting | Brookings | Pipeline | 0.154167 | -- | -- |
| SDL-513 | W_9_BO_049_DT | PEM | 8.33 | 67.17 | WOC, Timber Matting | Brookings | Pipeline | 0.119601 | -- | -- |
| SDL-513 | W_9_BO_050_DT | PEM | 8.39 | 66.46 | WOC, Timber Matting | Brookings | Pipeline | 0.113655 | -- | -- |
| SDL-513 | W_9_BO_071_DT | PEM | 8.68 | 135.82 | HDD | Brookings | Pipeline | 0.000000 | -- | -- |
| SDL-513 | W_9_BO_070_DT | PEM | 8.71 | 62.62 | HDD | Brookings | Pipeline | 0.000000 | -- | -- |
| SDL-513 | W_9_BO_072_DT | PEM | 8.79 | 664.32 | HDD | Brookings | Pipeline | 0.000000 | -- | -- |
| SDL-513 | W_9_BO_074_DT | PFO | 8.87 | 96.54 | HDD | Brookings | Pipeline | 0.000000 | -- | -- |
| SDL-513 | W_9_BO_075_DT | PEM | 9.21 | 1392.62 | WOC, Timber Matting | Brookings | Pipeline | 2.407431 | -- | -- |
| SDL-513 | W_9_BO_075_DT | PEM | 9.33 | 11.17 | WOC, Timber Matting | Brookings | Pipeline | 0.019108 | -- | -- |
| SDL-513 | W_9_BO_076_DT | PEM | 9.34 | 106.10 | WOC, Timber Matting | Brookings | Pipeline | 0.188218 | -- | -- |
| SDL-513 | W_9_BO_077_DT | PEM | 9.37 | N/A | Timber Matting | Brookings | Pipeline | 0.008231 | -- | -- |
| SDL-513 | W_9_BO_077_DT | PEM | 9.40 | 401.49 | WOC, Timber Matting | Brookings | Pipeline | 0.692147 | -- | -- |
| SDL-513 | W_9_BO_077_DT | PEM | 9.51 | 194.20 | WOC, Timber Matting, Bore | Brookings | Pipeline, Access Road, MLV | 0.369532 | -- | 0.070043 |
| SDL-513 | W_9_BO_078_DT | PEM | 9.58 | 675.80 | WOC, Timber Matting, Bore | Brookings | Pipeline | 1.201296 | -- | -- |
| SDL-513 | W_9_BO_078_DT | PEM | 9.72 | 281.45 | WOC, Timber Matting | Brookings | Pipeline | 0.492315 | -- | -- |
| SDL-513 | W_9_BO_059_DT | PEM | 11.28 | 62.34 | WOC, Timber Matting | Brookings | Pipeline | 0.101616 | -- | -- |
| SDL-513 | W_9_BO_057_DT | PEM | 12.58 | 170.36 | WOC, Timber Matting | Brookings | Pipeline | 0.310577 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDL-513 | W_9_BO_056_DT | PEM | 12.70 | N/A | Timber Matting | Brookings | Pipeline | 0.003394 | -- | -- |
| SDL-513 | W_9_BO_055_DT | PEM | 12.84 | 17.70 | WOC, Timber Matting | Brookings | Pipeline | 0.030080 | -- | -- |
| SDL-513 | W_9_BO_054_DT | PEM | 13.56 | 322.61 | WOC, Timber Matting | Brookings | Pipeline | 0.507812 | -- | -- |
| SDL-513 | W_9_BO_053_DT | PEM | 13.72 | 275.96 | WOC, Timber Matting | Brookings | Pipeline | 0.462083 | -- | -- |
| SDL-513 | W_9_BO_051_DT | PEM | 14.52 | 133.17 | WOC, Timber Matting | Brookings | Pipeline | 0.228395 | -- | -- |
| SDL-513 | W_9_LA_53_DT | PEM | 14.87 | 82.39 | WOC, Timber Matting | Lake | Pipeline | 0.125513 | -- | -- |
| SDL-513 | W_9_LA_53_DT | PEM | 14.90 | 52.65 | WOC, Timber Matting | Lake | Pipeline | 0.083607 | -- | -- |
| SDL-513 | W_9_LA_52_DT | PEM | 15.19 | 67.89 | WOC, Timber Matting | Lake | Pipeline | 0.113992 | -- | -- |
| SDL-513 | W_9_LA_52_DT | PEM | 15.21 | 118.56 | WOC, Timber Matting | Lake | Pipeline | 0.201522 | -- | -- |
| SDL-513 | W_10_LA_017_DT | PEM | 16.35 | 14.74 | Timber Matting, Bore | Lake | Pipeline | 0.007900 | -- | -- |
| SDL-513 | W_9_LA_51_DT | PEM | 16.37 | 104.86 | WOC, Timber Matting, Bore | Lake | Pipeline | 0.122101 | -- | -- |
| SDL-513 | W_9_LA_54_DT | PFO | 16.92 | N/A | Timber Matting | Lake | Pipeline | 0.002284 | -- | -- |
| SDL-513 | W_9_LA_50_DT | PEM | 16.93 | N/A | WOC, Timber Matting | Lake | Pipeline | 0.059503 | -- | -- |
| SDL-513 | W_9_LA_48_DT | PEM | 17.32 | 165.95 | WOC, Timber Matting | Lake | Pipeline | 0.291060 | -- | -- |
| SDL-513 | W_9_LA_47_DT | PEM | 17.59 | 51.16 | WOC, Timber Matting | Lake | Pipeline | 0.088397 | -- | -- |
| SDL-513 | W_9_LA_45_DT | PEM | 17.83 | 523.45 | WOC, Timber Matting | Lake | Pipeline | 0.914674 | -- | -- |
| SDL-513 | W_9_LA_43_DT | PEM | 18.41 | 40.53 | WOC, Timber Matting | Lake | Pipeline | 0.072038 | -- | -- |
| SDL-513 | W_10_LA_003_DT | PEM | 18.76 | 235.63 | WOC, Timber Matting | Lake | Pipeline | 0.479173 | -- | -- |
| SDL-513 | W_10_LA_004_DT | PEM | 19.12 | N/A | Timber Matting | Lake | Pipeline | 0.013232 | -- | -- |
| SDL-513 | W_10_LA_004_DT | PEM | 19.15 | 211.06 | WOC, Timber Matting | Lake | Pipeline | 0.341586 | -- | -- |
| SDL-513 | W_10_LA_004_DT | PEM | 19.19 | 65.63 | WOC, Timber Matting | Lake | Pipeline | 0.137421 | -- | -- |
| SDL-513 | W_10_LA_006_DT_PSS | PSS | 19.88 | 20.18 | WOC | Lake | Pipeline | 0.015552 | 0.015552 | -- |
| SDL-513 | W_10_LA_006_DT_PFO | PFO | 19.90 | N/A | Timber Matting | Lake | Pipeline | 0.011556 | -- | -- |
| SDL-513 | W_10_LA_006_DT_PEM | PEM | 19.91 | 310.02 | WOC, Timber Matting, Bore | Lake | Pipeline | 0.564483 | -- | -- |
| SDL-513 | W_10_LA_006_DT_PFO | PFO | 19.92 | 24.02 | Timber Matting, Bore | Lake | Pipeline | 0.015642 | 0.027693 | -- |
| SDL-513 | W_10_LA_006_DT_PEM | PEM | 19.93 | 5.84 | Timber Matting, Bore | Lake | Pipeline | 0.002409 | -- | -- |
| SDL-513 | W_9_LA_35_DT | PEM | 20.12 | 332.85 | WOC, Timber Matting | Lake | Pipeline | 0.575340 | -- | -- |
| SDL-513 | W_9_LA_35_DT | PEM | 20.31 | 64.61 | WOC, Timber Matting | Lake | Pipeline | 0.185469 | -- | -- |
| SDL-513 | W_9_LA_35_DT | PEM | 20.49 | 29.79 | WOC, Timber Matting | Lake | Pipeline | 0.048218 | -- | -- |
| SDL-513 | W_9_LA_34_DT | PEM | 21.20 | 110.01 | WOC, Timber Matting | Lake | Pipeline | 0.170026 | -- | -- |
| SDL-513 | W_9_LA_32_DT | PEM | 22.13 | 116.06 | WOC, Timber Matting | Lake | Pipeline | 0.198970 | -- | -- |
| SDL-513 | W_9_LA_31_DT | PEM | 22.43 | 11.77 | Timber Matting, Bore | Lake | Pipeline | 0.006821 | -- | -- |
| SDL-513 | W_9_LA_31_DT | PEM | 22.45 | 134.45 | Timber Matting, Bore | Lake | Pipeline | 0.060512 | -- | -- |
| SDL-513 | W_9_LA_30_DT | PEM | 22.78 | 144.72 | WOC, Timber Matting | Lake | Pipeline | 0.244642 | -- | -- |
| SDL-513 | W_9_LA_29_DT | PEM | 23.40 | 64.28 | Timber Matting, Bore | Lake | Pipeline | 0.066433 | -- | -- |
| SDL-513 | W_9_LA_29_DT | PEM | 23.41 | 85.57 | Timber Matting, Bore | Lake | Pipeline | 0.020287 | -- | -- |
| SDL-513 | W_9_LA_028_DT | PEM | 23.58 | N/A | Timber Matting | Lake | Pipeline | 0.000211 | -- | -- |
| SDL-513 | W_10_LA_002_DT | PEM | 24.60 | 28.23 | WOC, Timber Matting | Lake | Pipeline | 0.044176 | -- | -- |
| SDL-513 | W_9_LA_020_DT | PEM | 25.19 | 172.57 | WOC, Timber Matting | Lake | Pipeline | 0.293208 | -- | -- |
| SDL-513 | W_9_LA_019_DT | PEM | 25.46 | 170.49 | WOC, Timber Matting | Lake | Pipeline | 0.301979 | -- | -- |
| SDL-513 | W_10_LA_007_DT | PEM | 25.80 | 31.03 | WOC, Timber Matting | Codington | Pipeline | 0.057681 | -- | -- |
| SDL-513 | W_10_LA_008_DT | PEM | 25.92 | 146.16 | WOC, Timber Matting | Codington | Pipeline | 0.228431 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDL-513 | W_10_LA_011_DT | PEM | 26.40 | N/A | Bore | Codington | Pipeline | 0.000000 | -- | -- |
| SDL-513 | W_10_LA_012_DT | PEM | 26.42 | 202.51 | WOC, Timber Matting, Bore | Codington | Pipeline | 0.284138 | -- | -- |
| SDL-513 | W_10_LA_013_DT | PEM | 26.67 | 40.44 | WOC, Timber Matting | Codington | Pipeline | 0.074118 | -- | -- |
| SDL-513 | W_10_LA_014_DT | PEM | 26.76 | 286.78 | WOC, Timber Matting | Codington | Pipeline | 0.509969 | -- | -- |
| SDL-513 | W_10_LA_015_DT | PEM | 26.96 | 109.56 | WOC, Timber Matting | Codington | Pipeline | 0.191226 | -- | -- |
| SDL-513 | W_9_LA_015_DT | PEM | 28.76 | 102.71 | WOC, Timber Matting | Lake | Pipeline | 0.170974 | -- | -- |
| SDL-513 | W_9_LA_014_DT | PEM | 29.37 | 70.49 | WOC, Timber Matting | Lake | Pipeline | 0.108558 | -- | -- |
| SDL-513 | W_9_LA_014_DT | PEM | 29.39 | 310.10 | WOC, Timber Matting | Lake | Pipeline | 0.543188 | -- | -- |
| SDL-513 | W_9_LA_012_DT | PEM | 29.92 | 156.64 | Timber Matting, Bore | Lake | Pipeline | 0.086243 | -- | -- |
| SDL-513 | W_9_LA_011_DT | PEM | 30.09 | N/A | WOC | Lake | Pipeline | 0.009327 | -- | -- |
| SDL-513 | W_9_LA_009_DT | PEM | 30.65 | N/A | Timber Matting | Lake | Pipeline | 0.017631 | -- | -- |
| SDL-513 | W_9_LA_009_DT | PEM | 30.86 | 124.50 | WOC, Timber Matting | Lake | Pipeline | 0.208760 | -- | -- |
| SDL-513 | W_9_LA_008_DT | PEM | 31.06 | 337.43 | WOC, Timber Matting | Lake | Pipeline | 0.269662 | -- | -- |
| SDL-513 | W_9_LA_007_DT | PEM | 31.36 | 184.56 | WOC, Timber Matting | Lake | Pipeline | 0.338704 | -- | -- |
| SDL-513 | W_9_LA_006_DT | PEM | 31.49 | 80.20 | WOC, Timber Matting | Lake | Pipeline | 0.139767 | -- | -- |
| SDL-513 | W_9_LA_853_DT | PEM | 31.77 | 243.36 | WOC, Timber Matting | Lake | Pipeline | 0.352371 | -- | -- |
| SDL-513 | W_9_LA_852_DT | PEM | 32.00 | 72.65 | WOC, Timber Matting | Lake | Pipeline | 0.122501 | -- | -- |
| SDL-513 | W_9_LA_002_DT | PEM | 32.31 | 129.39 | WOC, Timber Matting, Bore | Lake | Pipeline | 0.076060 | -- | -- |
| SDL-514 | W_9_GR_157_DT | PEM | 0.00 | N/A | Timber Matting | Grant | Pipeline | 0.073650 | -- | -- |
| SDL-514 | W_9_GR_157_DT | PEM | 0.00 | N/A | Timber Matting | Grant | Pipeline | 0.001144 | -- | -- |
| SDL-514 | W_9_GR_156_DT | PEM | 0.01 | 53.56 | WOC, Timber Matting | Grant | Pipeline | 0.067402 | -- | -- |
| SDL-514 | W_9_GR_001_DT | PEM | 0.82 | 42.35 | WOC, Timber Matting | Grant | Pipeline | 0.075681 | -- | -- |
| SDL-514 | W_9_GR_904_DT | PEM | 2.25 | 92.67 | WOC, Timber Matting | Grant | Pipeline | 0.168364 | -- | -- |
| SDL-514 | W_9_GR_012_DT | PFO | 3.20 | 79.62 | WOC, Timber Matting | Grant | Pipeline | 0.136256 | 0.090178 | -- |
| SDL-514 | W_9_GR_905_DT | PEM | 3.21 | 231.72 | WOC, Timber Matting | Grant | Pipeline | 0.395113 | -- | -- |
| SDL-514 | W_9_GR_012_DT | PFO | 3.25 | 56.28 | WOC, Timber Matting | Grant | Pipeline | 0.093638 | 0.063611 | -- |
| SDL-514 | W_9_GR_004_DT | PFO | 4.22 | 59.55 | HDD | Grant | Pipeline | 0.000000 | -- | -- |
| SDL-514 | W_9_GR_006_DT | PEM | 5.51 | 83.86 | WOC, Timber Matting | Grant | Pipeline | 0.142660 | -- | -- |
| SDL-514 | W_12_GR_003_DT | PEM | 6.19 | 27.90 | WOC, Timber Matting | Grant | Pipeline | 0.046940 | -- | -- |
| SDL-514 | W_12_GR_004_DT | PEM | 6.45 | 131.78 | WOC, Timber Matting | Grant | Pipeline | 0.212713 | -- | -- |
| SDL-514 | W_9_GR_021_DT | PEM | 10.18 | 679.17 | WOC, Timber Matting | Grant | Pipeline | 1.194370 | -- | -- |
| SDL-514 | W_9_GR_893_DT | PEM | 11.28 | 685.66 | WOC, Timber Matting | Grant | Pipeline | 1.168961 | -- | -- |
| SDL-514 | W_9_GR_022_DT | PEM | 12.09 | N/A | WOC | Grant | Pipeline | 0.001280 | -- | -- |
| SDL-514 | W_9_GR_079_DT | PEM | 12.14 | 0.63 | WOC, Timber Matting | Grant | Pipeline | 0.200331 | -- | -- |
| SDL-514 | W_9_GR_023_DT | PEM | 12.26 | 367.65 | WOC, Timber Matting | Grant | Pipeline | 0.557472 | -- | -- |
| SDL-514 | W_9_GR_024_DT | PEM | 12.34 | 97.19 | WOC, Timber Matting | Grant | Pipeline | 0.159472 | -- | -- |
| SDL-514 | W_10_GR_001_DT | PEM | 12.48 | 91.73 | WOC, Timber Matting | Grant | Pipeline | 0.238225 | -- | -- |
| SDL-514 | W_9_GR_025_DT | PEM | 13.57 | 201.04 | WOC, Timber Matting | Grant | Pipeline | 0.306196 | -- | -- |
| SDL-514 | W_9_GR_025_DT | PEM | 13.59 | 78.55 | WOC, Timber Matting | Grant | Pipeline | 0.141924 | -- | -- |
| SDL-514 | W_9_GR_025_DT | PEM | 13.63 | 96.09 | WOC, Timber Matting | Grant | Pipeline | 0.126700 | -- | -- |
| SDL-514 | W_9_GR_026_DT | PEM | 13.78 | N/A | WOC, Timber Matting | Grant | Pipeline | 0.048111 | -- | -- |
| SDL-514 | W_9_GR_026_DT | PEM | 13.83 | 225.13 | WOC, Timber Matting | Grant | Pipeline | 0.388143 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|--------|-------------------|---|---|------------------------|
| SDL-514 | W_9_GR_030_DT | PEM | 15.08 | 46.72 | WOC, Timber Matting | Grant | Pipeline | 0.079552 | -- | -- |
| SDL-514 | W_9_GR_032_DT | PEM | 15.89 | 42.34 | WOC, Timber Matting, Bore | Grant | Pipeline | 0.054879 | -- | -- |
| SDL-514 | W_9_GR_032_DT | PEM | 15.93 | 89.49 | WOC, Timber Matting | Grant | Pipeline | 0.123959 | -- | -- |
| SDL-514 | W_9_GR_032_DT | PEM | 15.97 | 174.78 | WOC, Timber Matting, Bore | Grant | Pipeline | 0.221749 | -- | -- |
| SDL-514 | W_9_GR_033_DT | PEM | 16.00 | 11.57 | Timber Matting, Bore | Grant | Pipeline | 0.006277 | -- | -- |
| SDL-514 | W_9_GR_034_DT | PEM | 16.12 | 59.69 | WOC | Grant | Pipeline | 0.059867 | -- | -- |
| SDL-514 | W_9_GR_035_DT | PEM | 16.25 | 166.37 | WOC, Timber Matting | Grant | Pipeline | 0.125576 | -- | -- |
| SDL-514 | W_9_GR_036_DT | PEM | 16.42 | 169.61 | WOC, Timber Matting | Grant | Pipeline | 0.249074 | -- | -- |
| SDL-514 | W_9_GR_037_DT | PEM | 16.92 | 38.18 | WOC, Timber Matting | Grant | Pipeline | 0.063031 | -- | -- |
| SDL-514 | W_9_GR_038_DT | PEM | 17.32 | 62.76 | WOC, Timber Matting | Grant | Pipeline | 0.100269 | -- | -- |
| SDL-514 | W_9_GR_039_DT | PEM | 17.51 | 89.63 | WOC, Timber Matting | Grant | Pipeline | 0.193397 | -- | -- |
| SDL-514 | W_9_GR_041_DT | PEM | 18.66 | 65.03 | WOC, Timber Matting | Grant | Pipeline | 0.122411 | -- | -- |
| SDL-514 | W_9_GR_043_DT | PEM | 18.93 | 42.55 | WOC, Timber Matting | Grant | Pipeline | 0.073152 | -- | -- |
| SDL-514 | W_9_GR_044_DT | PEM | 20.58 | 42.06 | WOC, Timber Matting | Grant | Pipeline | 0.077517 | -- | -- |
| SDL-514 | W_9_GR_045_DT | PEM | 21.03 | N/A | Timber Matting | Grant | Pipeline | 0.000248 | -- | -- |
| SDL-514 | W_9_GR_046_DT | PEM | 21.20 | 10.43 | WOC, Timber Matting | Grant | Pipeline | 0.014350 | -- | -- |
| SDL-514 | W_9_GR_046_DT | PEM | 21.20 | 6.78 | WOC, Timber Matting | Grant | Pipeline | 0.013678 | -- | -- |
| SDL-514 | W_9_GR_148_DT | PEM | 21.36 | 58.07 | WOC, Timber Matting | Grant | Pipeline | 0.108551 | -- | -- |
| SDL-514 | W_9_GR_158_DT | PEM | 21.47 | N/A | Timber Matting | Grant | Pipeline | 0.006500 | -- | -- |
| SDL-514 | W_9_GR_158_DT | PEM | 21.48 | N/A | Timber Matting | Grant | Pipeline | 0.015150 | -- | -- |
| SDL-514 | W_9_GR_159_DT | PEM | 21.63 | 17.55 | WOC, Timber Matting | Grant | Pipeline | 0.028355 | -- | -- |
| SDL-514 | W_9_GR_160_DT | PEM | 21.71 | 288.32 | WOC, Timber Matting | Grant | Pipeline | 0.374179 | -- | -- |
| SDL-514 | W_9_GR_162_DT | PEM | 21.84 | N/A | WOC, Timber Matting | Grant | Pipeline | 0.046996 | -- | -- |
| SDL-514 | W_9_GR_164_DT | PEM | 22.01 | 56.93 | WOC, Timber Matting | Grant | Pipeline | 0.115313 | -- | -- |
| SDL-514 | W_9_GR_165_DT | PEM | 22.06 | 109.69 | Timber Matting, Bore | Grant | Pipeline | 0.064724 | -- | -- |
| SDL-514 | W_9_GR_165_DT | PEM | 22.10 | N/A | Timber Matting | Grant | Pipeline | 0.011549 | -- | -- |
| SDL-514 | W_9_GR_053_DT | PEM | 22.46 | 79.44 | WOC, Timber Matting | Grant | Pipeline | 0.133216 | -- | -- |
| SDL-514 | W_9_GR_054_DT | PEM | 22.76 | N/A | WOC, Timber Matting | Grant | Pipeline | 0.034026 | -- | -- |
| SDL-514 | W_9_GR_054_DT | PEM | 22.79 | N/A | Timber Matting | Grant | Pipeline | 0.005706 | -- | -- |
| SDL-514 | W_9_GR_055_DT | PEM | 23.13 | 120.90 | WOC, Timber Matting | Grant | Pipeline | 0.318213 | -- | -- |
| SDL-514 | W_9_GR_058_DT | PEM | 24.17 | N/A | WOC, Timber Matting | Grant | Pipeline | 0.052909 | -- | -- |
| SDL-514 | W_9_GR_059_DT | PEM | 24.26 | N/A | Timber Matting | Grant | Pipeline | 0.002169 | -- | -- |
| SDL-514 | W_9_GR_061_DT | PEM | 24.47 | 49.84 | Timber Matting, Bore | Grant | Pipeline | 0.027562 | -- | -- |
| SDL-514 | W_9_GR_062_DT | PEM | 24.57 | N/A | WOC | Grant | Pipeline | 0.008559 | -- | -- |
| SDL-514 | W_9_GR_063_DT | PEM | 24.93 | 96.64 | WOC, Timber Matting | Grant | Pipeline | 0.108092 | -- | -- |
| SDL-514 | W_9_GR_064_DT | PEM | 25.21 | 60.94 | WOC, Timber Matting | Grant | Pipeline | 0.110105 | -- | -- |
| SDL-514 | W_9_GR_066_DT | PEM | 25.32 | 70.91 | WOC, Timber Matting | Grant | Pipeline | 0.115930 | -- | -- |
| SDL-514 | W_9_GR_067_DT | PEM | 25.52 | 27.59 | Timber Matting, Bore | Grant | Pipeline | 0.016870 | -- | -- |
| SDL-514 | W_9_GR_067_DT | PEM | 25.54 | 59.81 | WOC, Timber Matting | Grant | Pipeline | 0.099734 | -- | -- |
| SDL-514 | W_9_GR_067_DT | PEM | 25.61 | 311.86 | WOC, Timber Matting | Grant | Pipeline | 0.576800 | -- | -- |
| SDL-514 | W_9_GR_067_DT | PEM | 25.75 | N/A | WOC, Timber Matting | Grant | Pipeline | 0.057578 | -- | -- |
| SDL-514 | W_9_GR_067_DT | PEM | 25.80 | 15.26 | WOC, Timber Matting | Grant | Pipeline | 0.025228 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDL-514 | W_10_GR_007_DT | PEM | 26.06 | 5.56 | WOC | Grant | Pipeline | 0.036726 | -- | -- |
| SDL-514 | W_10_GR_006_DT | PEM | 26.14 | 47.06 | WOC, Timber Matting | Grant | Pipeline | 0.081826 | -- | -- |
| SDL-514 | W_10_GR_004 | PEM | 26.28 | 82.64 | WOC, Timber Matting | Grant | Pipeline | 0.143987 | -- | -- |
| SDL-514 | W_9_GR_069_DT | PEM | 26.45 | 33.86 | WOC, Timber Matting | Grant | Pipeline | 0.059637 | -- | -- |
| SDL-514 | W_9_GR_070_DT | PEM | 26.75 | 188.71 | WOC, Timber Matting | Grant | Pipeline | 0.317448 | -- | -- |
| SDL-514 | W_12_GR_001_DT | PEM | 26.90 | 325.93 | WOC, Timber Matting | Grant | Pipeline | 0.572484 | -- | -- |
| SDL-514 | W_9_GR_075_DT | PEM | 27.76 | 81.11 | WOC | Grant | Pipeline | 0.091243 | -- | -- |
| SDL-514 | W_9_GR_076_DT | PEM | 27.79 | 111.63 | WOC, Timber Matting | Grant | Pipeline | 0.177063 | -- | -- |
| SDL-514 | W_9_GR_078_DT | PEM | 28.76 | 171.83 | WOC, Timber Matting | Grant | Pipeline | 0.313328 | -- | -- |
| SDL-514 | W_9_CD_009_DT | PEM | 29.22 | 664.62 | WOC, Timber Matting | Codington | Pipeline | 1.130136 | -- | -- |
| SDL-514 | W_9_CD_010_DT | PEM | 29.38 | 170.73 | WOC, Timber Matting | Codington | Pipeline | 0.297064 | -- | -- |
| SDL-514 | W_9_CD_010_DT | PEM | 29.41 | 246.87 | WOC, Timber Matting | Codington | Pipeline | 0.423954 | -- | -- |
| SDL-514 | W_9_CD_011_DT | PEM | 29.76 | 97.29 | WOC, Timber Matting | Codington | Pipeline | 0.162957 | -- | -- |
| SDL-514 | W_9_CD_011_DT | PEM | 29.78 | 15.36 | WOC, Timber Matting | Codington | Pipeline | 0.034420 | -- | -- |
| SDL-514 | W_9_CD_012_DT | PEM | 30.32 | 32.61 | WOC, Timber Matting | Codington | Pipeline | 0.057172 | -- | -- |
| SDL-514 | W_9_CD_013_DT | PEM | 30.38 | 2.64 | WOC, Timber Matting | Codington | Pipeline | 0.008440 | -- | -- |
| SDL-514 | W_9_CD_013_DT | PEM | 30.39 | 51.88 | WOC, Timber Matting | Codington | Pipeline | 0.082130 | -- | -- |
| SDL-514 | W_9_CD_014_DT | PEM | 30.88 | N/A | Timber Matting | Codington | Pipeline | 0.000169 | -- | -- |
| SDL-514 | W_9_CD_015_DT | PSS | 31.11 | N/A | Timber Matting | Codington | Pipeline | 0.010352 | -- | -- |
| SDL-514 | W_9_CD_015_DT | PSS | 31.13 | 73.14 | WOC, Timber Matting | Codington | Pipeline | 0.183852 | 0.100287 | -- |
| SDL-514 | W_9_CD_015_DT | PSS | 31.14 | 14.80 | WOC, Timber Matting | Codington | Pipeline | 0.037270 | 0.019654 | -- |
| SDL-514 | W_9_CD_888_DT | PEM | 31.40 | N/A | Timber Matting | Codington | Access Road | 0.001736 | -- | -- |
| SDL-514 | W_9_CD_016_DT | PEM | 31.60 | 45.75 | WOC, Timber Matting | Codington | Pipeline | 0.073005 | -- | -- |
| SDL-514 | W_9_CD_016_DT | PEM | 31.63 | 163.77 | WOC, Timber Matting | Codington | Pipeline | 0.293008 | -- | -- |
| SDL-514 | W_12_CD_010_DT | PEM | 31.92 | 95.38 | WOC, Timber Matting | Codington | Pipeline | 0.305416 | -- | -- |
| SDL-514 | W_12_CD_011_DT | PEM | 32.49 | 71.69 | WOC, Timber Matting | Codington | Pipeline | 0.121130 | -- | -- |
| SDL-514 | W_12_CD_012_DT | PEM | 32.66 | 95.28 | WOC, Timber Matting | Codington | Pipeline | 0.167896 | -- | -- |
| SDL-514 | W_12_CD_015_DT | PEM | 33.22 | 63.25 | WOC, Timber Matting | Codington | Pipeline | 0.105436 | -- | -- |
| SDL-514 | W_12_CD_016_DT | PEM | 33.55 | 87.38 | WOC, Timber Matting | Codington | Pipeline | 0.144687 | -- | -- |
| SDL-514 | W_12_CD_017_DT | PEM | 33.88 | 51.29 | WOC, Timber Matting | Codington | Pipeline | 0.089183 | -- | -- |
| SDL-514 | W_12_CD_019_DT | PEM | 34.44 | 52.27 | WOC, Timber Matting | Codington | Pipeline | 0.087806 | -- | -- |
| SDL-514 | W_12_CD_020_DT | PEM | 34.49 | N/A | WOC, Timber Matting | Codington | Pipeline | 0.038186 | -- | -- |
| SDL-514 | W_12_CD_021_DT | PEM | 34.80 | 55.63 | WOC, Timber Matting, Bore | Codington | Pipeline | 0.108315 | -- | -- |
| SDL-514 | W_12_CD_022_DT | PEM | 35.16 | 33.02 | WOC, Timber Matting | Codington | Pipeline | 0.061528 | -- | -- |
| SDL-514 | W_12_CD_022_DT | PEM | 35.17 | 9.83 | WOC, Timber Matting | Codington | Pipeline | 0.016895 | -- | -- |
| SDL-514 | W_12_CD_026_DT | PEM | 35.61 | 255.12 | HDD | Codington | Pipeline | 0.000000 | -- | -- |
| SDL-514 | W_12_CD_027_DT | PEM | 35.67 | 15.74 | HDD | Codington | Pipeline | 0.000000 | -- | -- |
| SDL-514 | W_12_CD_028_DT | PEM | 35.73 | 41.23 | HDD | Codington | Pipeline | 0.000000 | -- | -- |
| SDL-514 | W_12_CD_028_DT | PEM | 36.14 | 50.02 | HDD | Codington | Pipeline | 0.000000 | -- | -- |
| SDL-514 | W_12_CD_028_DT | PEM | 36.22 | 243.77 | HDD | Codington | Pipeline | 0.000000 | -- | -- |
| SDL-514 | W_12_CD_029_DT | PEM | 36.93 | 69.75 | WOC, Timber Matting | Codington | Pipeline | 0.118730 | -- | -- |
| SDL-514 | W_12_CD_030_DT | PEM | 37.16 | 28.86 | WOC, Timber Matting | Codington | Pipeline | 0.043909 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------|-----------|-------------------|---|---|------------------------|
| SDL-514 | W_12_CD_031_DT | PEM | 37.35 | 66.86 | WOC, Timber Matting | Codington | Pipeline | 0.095557 | -- | -- |
| SDL-514 | W_12_CD_031_DT | PEM | 37.36 | N/A | WOC, Timber Matting | Codington | Pipeline | 0.011351 | -- | -- |
| SDL-514 | W_9_CD_030_DT | PEM | 38.78 | N/A | Timber Matting | Codington | Pipeline | 0.000244 | -- | -- |
| SDL-514 | W_9_CD_030_DT | PEM | 38.80 | 73.92 | WOC, Timber Matting | Codington | Pipeline | 0.136968 | -- | -- |
| SDL-514 | W_9_CD_029_DT | PSS | 38.88 | 60.69 | WOC, Timber Matting | Codington | Pipeline | 0.098359 | 0.070523 | -- |
| SDL-514 | W_10_CD_028_DT | PEM | 39.10 | N/A | Timber Matting | Codington | Pipeline | 0.000171 | -- | -- |
| SDL-514 | W_10_CD_028_DT | PEM | 39.13 | 118.73 | WOC, Timber Matting | Codington | Pipeline | 0.211071 | -- | -- |
| SDL-514 | W_10_CD_027_DT_PEM | PEM | 39.30 | 91.15 | WOC, Timber Matting | Codington | Pipeline | 0.176476 | -- | -- |
| SDL-514 | W_10_CD_027_DT_PFO | PFO | 39.32 | 27.86 | WOC, Timber Matting | Codington | Pipeline | 0.045469 | 0.030445 | -- |
| SDL-514 | W_10_CD_027_DT_PEM | PEM | 39.33 | 93.54 | WOC, Timber Matting | Codington | Pipeline | 0.243710 | -- | -- |
| SDL-514 | W_10_CD_026_DT | PEM | 39.70 | 63.56 | WOC, Timber Matting | Codington | Pipeline | 0.115164 | -- | -- |
| SDL-514 | W_10_CD_025_DT | PEM | 39.84 | N/A | WOC, Timber Matting | Codington | Pipeline | 0.065379 | -- | -- |
| SDL-514 | W_10_CD_024_DT | PEM | 39.92 | N/A | WOC | Codington | Pipeline | 0.016995 | -- | -- |
| SDL-514 | W_10_CD_024_DT | PEM | 39.92 | N/A | WOC | Codington | Pipeline | 0.006506 | -- | -- |
| SDL-514 | W_10_CD_024_DT | PEM | 39.95 | 16.08 | WOC, Timber Matting | Codington | Pipeline | 0.023880 | -- | -- |
| SDL-514 | W_10_CD_024_DT | PEM | 39.96 | 5.65 | WOC, Timber Matting | Codington | Pipeline | 0.012571 | -- | -- |
| SDL-514 | W_10_CD_030_DT | PEM | 40.10 | 76.18 | WOC, Timber Matting | Codington | Pipeline | 0.128127 | -- | -- |
| SDL-514 | W_10_CD_029_DT | PEM | 40.28 | 197.30 | WOC, Timber Matting | Codington | Pipeline | 0.335765 | -- | -- |
| SDL-514 | W_10_CD_023_DT | PEM | 40.59 | 59.63 | WOC, Timber Matting | Codington | Pipeline | 0.107839 | -- | -- |
| SDL-514 | W_10_CD_022_DT | PEM | 40.90 | 95.80 | WOC, Timber Matting | Codington | Pipeline | 0.158679 | -- | -- |
| SDL-514 | W_10_CD_021_DT | PEM | 41.44 | 58.45 | WOC, Timber Matting | Codington | Pipeline | 0.118572 | -- | -- |
| SDL-514 | W_9_CD_036_DT | PEM | 41.67 | 334.27 | WOC, Timber Matting | Codington | Pipeline | 0.556325 | -- | -- |
| SDL-514 | W_10_CD_020_DT | PEM | 42.36 | 138.05 | WOC, Timber Matting | Codington | Pipeline | 0.038989 | -- | -- |
| SDL-514 | W_10_CD_020_DT | PEM | 42.37 | 96.50 | WOC, Timber Matting | Codington | Pipeline | 0.042887 | -- | -- |
| SDL-514 | W_10_CD_020_DT | PEM | 42.42 | 14.07 | WOC, Timber Matting | Codington | Pipeline | 0.020025 | -- | -- |
| SDL-514 | W_10_CD_020_DT | PEM | 42.43 | 11.12 | WOC, Timber Matting | Codington | Pipeline | 0.012143 | -- | -- |
| SDL-514 | W_10_CD_019_DT | PEM | 42.49 | N/A | Timber Matting | Codington | Pipeline | 0.000091 | -- | -- |
| SDL-514 | W_10_CD_019_DT | PEM | 42.50 | N/A | Timber Matting | Codington | Pipeline | 0.000136 | -- | -- |
| SDL-514 | W_10_CD_019_DT | PEM | 42.50 | 9.08 | WOC, Timber Matting | Codington | Pipeline | 0.016273 | -- | -- |
| SDL-514 | W_10_CD_019_DT | PEM | 42.50 | 10.82 | WOC, Timber Matting | Codington | Pipeline | 0.021052 | -- | -- |
| SDL-514 | W_9_CD_038_DT | PEM | 42.87 | 81.88 | WOC, Timber Matting | Codington | Pipeline | 0.140559 | -- | -- |
| SDL-514 | W_9_CD_039_DT | PEM | 43.41 | 24.56 | WOC, Timber Matting | Codington | Pipeline | 0.043200 | -- | -- |
| SDL-514 | W_9_CD_039_DT | PEM | 43.41 | 22.95 | WOC, Timber Matting | Codington | Pipeline | 0.037027 | -- | -- |
| SDL-514 | W_9_CD_040_DT | PEM | 44.30 | 136.41 | WOC, Timber Matting | Codington | Pipeline | 0.184793 | -- | -- |
| SDL-514 | W_10_CD_001_DT | PEM | 44.71 | 100.67 | WOC, Timber Matting | Codington | Pipeline | 0.143678 | -- | -- |
| SDL-514 | W_9_CD_041_DT | PEM | 44.72 | N/A | WOC | Codington | Pipeline | 0.008346 | -- | -- |
| SDL-514 | W_9_CD_042_DT | PEM | 45.10 | 13.74 | WOC, Timber Matting | Codington | Pipeline | 0.023522 | -- | -- |
| SDL-514 | W_9_CD_042_DT | PEM | 45.11 | 7.30 | WOC, Timber Matting | Codington | Pipeline | 0.016756 | -- | -- |
| SDL-514 | W_9_CD_043_DT | PEM | 45.65 | 22.46 | WOC, Timber Matting | Codington | Pipeline | 0.040722 | -- | -- |
| SDL-514 | W_9_CD_043_DT | PEM | 45.67 | 134.66 | WOC, Timber Matting | Codington | Pipeline | 0.196929 | -- | -- |
| SDL-514 | W_9_CD_043_DT | PEM | 45.68 | 28.89 | WOC, Timber Matting | Codington | Pipeline | 0.048880 | -- | -- |
| SDL-514 | W_9_CD_044_DT | PEM | 46.03 | N/A | Bore | Codington | Pipeline | 0.000000 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDL-514 | W_9_CD_044_DT | PEM | 46.03 | N/A | Bore | Codington | Pipeline | 0.000000 | -- | -- |
| SDL-514 | W_10_CD_004_DT | PEM | 46.38 | 36.02 | WOC, Timber Matting | Codington | Pipeline | 0.058764 | -- | -- |
| SDL-514 | W_9_CD_046_DT | PEM | 48.72 | 75.51 | WOC, Timber Matting | Codington | Pipeline | 0.136533 | -- | -- |
| SDL-514 | W_9_CD_046_DT | PEM | 48.74 | 55.73 | WOC, Timber Matting | Codington | Pipeline | 0.090144 | -- | -- |
| SDL-514 | W_9_CD_047_DT | PEM | 49.32 | 17.03 | WOC, Timber Matting | Codington | Pipeline | 0.027044 | -- | -- |
| SDL-514 | W_9_CD_047_DT | PEM | 49.32 | 25.40 | WOC, Timber Matting | Codington | Pipeline | 0.047132 | -- | -- |
| SDL-514 | W_10_CD_006_DT | PEM | 49.69 | 63.49 | WOC, Timber Matting | Codington | Pipeline | 0.126077 | -- | -- |
| SDL-514 | W_9_CD_048_DT | PEM | 50.49 | 122.64 | HDD | Codington | Pipeline | 0.000000 | -- | -- |
| SDL-514 | W_10_CD_007_DT | PEM | 51.56 | 169.42 | WOC, Timber Matting | Codington | Pipeline | 0.264137 | -- | -- |
| SDL-515 | W_10_BR_003_DT | PEM | 0.61 | 162.14 | WOC, Timber Matting | Brown | Pipeline | 0.276320 | -- | -- |
| SDL-515 | W_10_BR_003_DT | PEM | 0.64 | 142.62 | WOC, Timber Matting | Brown | Pipeline | 0.240798 | -- | -- |
| SDL-515 | W_10_BR_004_DT | PEM | 1.01 | 121.78 | WOC, Timber Matting | Brown | Pipeline | 0.205303 | -- | -- |
| SDL-515 | W_10_BR_005_DT | PEM | 1.65 | 381.98 | WOC, Timber Matting | Brown | Pipeline | 0.595081 | -- | -- |
| SDL-515 | W_10_BR_006_DT | PEM | 1.75 | 215.31 | WOC, Timber Matting | Brown | Pipeline | 0.377477 | -- | -- |
| SDL-515 | W_10_BR_007_DT | PEM | 1.96 | 1110.43 | WOC, Timber Matting | Brown | Pipeline | 1.961518 | -- | -- |
| SDL-515 | W_10_BR_007_DT | PEM | 2.22 | 828.59 | WOC, Timber Matting | Brown | Pipeline | 1.367403 | -- | -- |
| SDL-515 | W_10_BR_008_DT | PEM | 2.48 | 213.90 | WOC, Timber Matting, Bore | Brown | Pipeline | 0.370462 | -- | -- |
| SDL-515 | W_10_BR_009_DT | PEM | 2.50 | 193.99 | WOC, Timber Matting, Bore | Brown | Pipeline | 0.301613 | -- | -- |
| SDL-515 | W_10_BR_010_DT | PEM | 2.62 | 203.21 | WOC, Timber Matting | Brown | Pipeline | 0.351572 | -- | -- |
| SDL-515 | W_12_BR_023_DT | PEM | 2.83 | N/A | Timber Matting | Brown | Access Road | 0.169838 | -- | -- |
| SDL-515 | W_10_BR_011_DT | PEM | 2.96 | 197.71 | WOC, Timber Matting | Brown | Pipeline | 0.341471 | -- | -- |
| SDL-515 | W_10_BR_012_DT | PEM | 3.34 | 158.51 | WOC, Timber Matting | Brown | Pipeline | 0.267618 | -- | -- |
| SDL-515 | W_10_BR_012_DT | PEM | 3.38 | 200.62 | WOC, Timber Matting | Brown | Pipeline | 0.348235 | -- | -- |
| SDL-515 | W_10_BR_013_DT | PEM | 3.82 | N/A | Timber Matting | Brown | Pipeline | 0.022231 | -- | -- |
| SDL-515 | W_12_BR_001_DT | PEM | 4.04 | 132.51 | WOC, Timber Matting | Brown | Pipeline | 0.155916 | -- | -- |
| SDL-515 | W_12_BR_002_DT | PEM | 4.71 | 137.42 | WOC, Timber Matting | Brown | Pipeline | 0.243275 | -- | -- |
| SDL-515 | W_10_BR_017_DT | PEM | 7.25 | 850.77 | WOC, Timber Matting, Bore | Brown | Pipeline | 1.647186 | -- | -- |
| SDL-515 | W_10_BR_018_DT | PEM | 7.56 | 839.95 | WOC, Timber Matting | Brown | Pipeline | 1.325566 | -- | -- |
| SDL-515 | W-10_BR_020_DT | PEM | 8.39 | 138.41 | WOC, Timber Matting | Brown | Pipeline | 0.248045 | -- | -- |
| SDL-515 | W_10_BR_022_DT | PEM | 8.58 | 56.57 | WOC, Timber Matting | Brown | Pipeline | 0.114329 | -- | -- |
| SDL-515 | W_10_BR_023_DT | PEM | 8.86 | 190.77 | WOC, Timber Matting | Brown | Pipeline | 0.320526 | -- | -- |
| SDL-515 | W_10_BR_024_DT | PEM | 9.63 | N/A | Timber Matting | Brown | Pipeline | 0.014420 | -- | -- |
| SDL-515 | W_9_BR_038_DT | PEM | 10.50 | 2913.27 | WOC, Timber Matting, HDD | Brown | Pipeline | 3.095127 | -- | -- |
| SDL-515 | W_9_BR_943_DT | PEM | 11.50 | 103.84 | WOC, Timber Matting | Brown | Pipeline | 0.168418 | -- | -- |
| SDL-515 | W_9_BR_943_DT | PEM | 11.52 | 108.53 | WOC, Timber Matting | Brown | Pipeline | 0.192511 | -- | -- |
| SDL-515 | W_9_BR_040_DT | PEM | 11.66 | 368.54 | WOC, Timber Matting | Brown | Pipeline | 0.633203 | -- | -- |
| SDL-515 | W_9_BR_945_DT | PEM | 12.29 | 153.96 | WOC, Timber Matting | Brown | Pipeline | 0.253642 | -- | -- |
| SDL-515 | W_9_BR_042_DT | PEM | 12.49 | 124.88 | WOC, Timber Matting | Brown | Pipeline | 0.203726 | -- | -- |
| SDL-515 | W_9_BR_042_DT | PEM | 12.52 | 171.76 | WOC, Timber Matting | Brown | Pipeline | 0.309946 | -- | -- |
| SDL-515 | W_9_BR_947_DT | PEM | 12.81 | 139.04 | WOC, Timber Matting | Brown | Pipeline | 0.255742 | -- | -- |
| SDL-515 | W_9_BR_947_DT | PEM | 12.84 | 117.45 | WOC, Timber Matting | Brown | Pipeline | 0.203206 | -- | -- |
| SDL-515 | W_9_BR_044_DT | PEM | 13.38 | 261.99 | WOC, Timber Matting | Brown | Pipeline | 0.450015 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|---------|-----------------------|---|---|------------------------|
| SDL-515 | W_9_BR_949_DT | PEM | 13.71 | 54.50 | WOC, Timber Matting | Brown | Pipeline | 0.090696 | -- | -- |
| SDL-515 | W_9_BR_949_DT | PEM | 13.74 | 128.38 | WOC, Timber Matting | Brown | Pipeline | 0.214141 | -- | -- |
| SDL-515 | W_9_BR_046_DT | PEM | 14.44 | 1116.28 | WOC, Timber Matting, Bore | Brown | Pipeline | 1.885732 | -- | -- |
| SDL-515 | W_9_BR_047_DT | PEM | 14.82 | 691.38 | WOC, Timber Matting | Brown | Pipeline | 1.179295 | -- | -- |
| SDL-515 | W_9_BR_048_DT | PEM | 15.03 | 144.49 | WOC, Timber Matting | Brown | Pipeline | 0.231793 | -- | -- |
| SDL-515 | W_9_BR_049_DT | PEM | 15.70 | 90.31 | WOC, Timber Matting | Brown | Pipeline | 0.362142 | -- | -- |
| SDL-515 | W_9_BR_049_DT | PEM | 15.75 | N/A | WOC | Brown | Pipeline | 0.035301 | -- | -- |
| SDL-515 | W_9_BR_050_DT | PEM | 16.38 | 246.24 | WOC, Timber Matting | Brown | Pipeline | 0.409664 | -- | -- |
| SDL-515 | W_12_BR_006_DT | PEM | 17.80 | 457.07 | WOC, Timber Matting | Brown | Pipeline | 0.778852 | -- | -- |
| SDL-515 | W_12_BR_006_DT | PEM | 17.95 | 439.71 | WOC, Timber Matting | Brown | Pipeline | 0.618063 | -- | -- |
| SDL-515 | W_12_BR_005_DT | PEM | 18.53 | 60.34 | WOC, Timber Matting | Brown | Pipeline | 0.140452 | -- | -- |
| SDL-515 | W_12_BR_004_DT | PEM | 20.44 | 999.82 | WOC, Timber Matting | Brown | Pipeline | 1.771344 | -- | -- |
| SDL-515 | W_9_BR_052_DT | PEM | 20.54 | 442.42 | WOC, Timber Matting | Brown | Pipeline | 0.704972 | -- | -- |
| SDL-515 | W_9_BR_053_DT | PEM | 22.04 | 1993.72 | WOC, Timber Matting | Brown | Pipeline | 3.426706 | -- | -- |
| SDL-515 | W_9_BR_054_DT | PEM | 22.71 | N/A | Timber Matting | Brown | Pipeline | 0.057799 | -- | -- |
| SDL-515 | W_9_BR_055_DT | PEM | 23.26 | 338.63 | WOC, Timber Matting | Brown | Pipeline | 0.546956 | -- | -- |
| SDL-515 | W_9_BR_059_DT | PEM | 25.59 | 124.19 | WOC, Timber Matting | Brown | Pipeline | 0.158937 | -- | -- |
| SDL-515 | W_9_BR_060_DT | PEM | 25.81 | 184.10 | WOC, Timber Matting | Brown | Pipeline | 0.302300 | -- | -- |
| SDL-515 | W_9_BR_060_DT | PEM | 25.83 | 83.30 | WOC, Timber Matting | Brown | Pipeline | 0.139777 | -- | -- |
| SDM-104 | W_10_LI_106_DT | PEM | 28.88 | 30.41 | WOC, Timber Matting | Lincoln | Pipeline | 0.046130 | -- | -- |
| SDM-104 | W_12_LI_002_DT | PEM | 30.71 | N/A | Timber Matting | Lincoln | Pipeline | 0.003591 | -- | -- |
| SDM-104 | W_12_LI_002_DT | PEM | 30.80 | N/A | Timber Matting | Lincoln | Pipeline | 0.027472 | -- | -- |
| SDM-104 | W_12_LI_002_DT | PEM | 30.89 | 35.61 | WOC, Timber Matting | Lincoln | Pipeline, Access Road | 0.060951 | -- | 0.017476 |
| SDM-104 | W_10_LI_005_DT | PEM | 31.60 | N/A | Timber Matting | Lincoln | Pipeline | 0.001332 | -- | -- |
| SDM-104 | W_10_LI_006_DT | PEM | 31.76 | 20.45 | WOC | Lincoln | Pipeline | 0.018591 | -- | -- |
| SDM-104 | W2002LI108 | PEM | 31.77 | 13.37 | WOC, Timber Matting | Lincoln | Pipeline | 0.034888 | -- | -- |
| SDM-104 | W2002LI107 | PEM | 31.86 | 257.21 | WOC, Timber Matting | Lincoln | Pipeline | 0.458194 | -- | -- |
| SDM-104 | W_10_LI_107_DT | PEM | 32.16 | 514.41 | WOC, Timber Matting | Lincoln | Pipeline | 0.790295 | -- | -- |
| SDM-104 | W_10_LI_107_DT | PEM | 32.21 | 15.86 | Timber Matting, Bore | Lincoln | Pipeline | 0.007838 | -- | -- |
| SDM-104 | W_10_LI_108_DT | PEM | 32.26 | 402.88 | WOC, Timber Matting, Bore | Lincoln | Pipeline | 1.011957 | -- | -- |
| SDM-104 | W_10_LI_108_DT | PEM | 32.35 | 247.09 | WOC, Timber Matting | Lincoln | Pipeline | 0.458542 | -- | -- |
| SDM-104 | W_10_LI_108_DT | PEM | 32.48 | 174.64 | WOC, Timber Matting | Lincoln | Pipeline | 0.240767 | -- | -- |
| SDM-104 | W_10_LI_109_DT | PEM | 32.63 | 195.38 | WOC, Timber Matting | Lincoln | Pipeline | 0.348762 | -- | -- |
| SDM-104 | W_10_LI_009_DT | PEM | 33.54 | 606.26 | WOC, Timber Matting | Lincoln | Pipeline | 1.029393 | -- | -- |
| SDM-104 | W_10_LI_010_DT | PEM | 33.73 | 650.86 | WOC, Timber Matting | Lincoln | Pipeline | 1.118400 | -- | -- |
| SDM-104 | W_10_LI_012_DT | PEM | 34.15 | N/A | Timber Matting | Lincoln | Pipeline | 0.021856 | -- | -- |
| SDM-104 | W_10_LI_013_DT | PEM | 34.25 | 21.01 | Timber Matting, Bore | Lincoln | Pipeline | 0.011482 | -- | -- |
| SDM-104 | W_10_LI_014_DT | PEM | 34.30 | 547.51 | WOC, Timber Matting, Bore | Lincoln | Pipeline | 0.826866 | -- | -- |
| SDM-104 | W_10_LI_015_DT | PEM | 34.43 | 29.91 | WOC, Timber Matting | Lincoln | Pipeline | 0.073110 | -- | -- |
| SDM-104 | W_10_LI_016_DT | PEM | 34.49 | 171.63 | WOC, Timber Matting | Lincoln | Pipeline | 0.299308 | -- | -- |
| SDM-104 | W_10_LI_017_DT | PEM | 34.56 | 123.20 | WOC, Timber Matting | Lincoln | Pipeline | 0.160887 | -- | -- |
| SDM-104 | W-12_LI_003_DT | PEM | 34.86 | 8.65 | HDD | Lincoln | Pipeline | 0.000000 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|---------|-----------------------|---|---|------------------------|
| SDM-104 | W_12_LI_004_DT | PEM | 34.92 | 139.01 | HDD | Lincoln | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W_12_LI_005_DT | PEM | 35.17 | 268.24 | WOC, Timber Matting | Lincoln | Pipeline | 0.467014 | -- | -- |
| SDM-104 | W_12_LI_005_DT | PEM | 35.27 | 203.36 | WOC, Timber Matting | Lincoln | Pipeline | 0.296767 | -- | -- |
| SDM-104 | W_12_LI_006_DT | PEM | 35.58 | 56.12 | WOC, Timber Matting | Lincoln | Pipeline | 0.095375 | -- | -- |
| SDM-104 | W_12_LI_006_DT | PEM | 35.64 | 15.79 | WOC | Lincoln | Pipeline | 0.051748 | -- | -- |
| SDM-104 | W_9_LI_003_DT | PEM | 35.74 | 82.17 | WOC, Timber Matting | Lincoln | Pipeline | 0.136824 | -- | -- |
| SDM-104 | W_9_LI_004_DT | PEM | 35.96 | 74.50 | WOC, Timber Matting | Lincoln | Pipeline | 0.126882 | -- | -- |
| SDM-104 | W_12_LI_001_DT | PEM | 36.71 | 29.26 | WOC, Timber Matting | Lincoln | Pipeline | 0.048764 | -- | -- |
| SDM-104 | W3112LI073 | PEM | 36.76 | 19.04 | WOC, Timber Matting | Lincoln | Pipeline | 0.031516 | -- | -- |
| SDM-104 | W_10_LI_111_DT | PEM | 37.37 | 34.66 | WOC, Timber Matting | Lincoln | Pipeline | 0.060115 | -- | -- |
| SDM-104 | W_10_LI_043_DT | PEM | 37.57 | 130.04 | WOC, Timber Matting, Bore | Lincoln | Pipeline | 0.144414 | -- | -- |
| SDM-104 | W_10_LI_044_DT | PEM | 37.76 | 423.47 | WOC, Timber Matting, Bore | Lincoln | Pipeline | 0.600402 | -- | -- |
| SDM-104 | W_10_LI_046_DT | PEM | 37.82 | 334.12 | WOC, Timber Matting, Bore | Lincoln | Pipeline | 0.500043 | -- | -- |
| SDM-104 | W_10_LI_047_DT | PEM | 38.01 | 279.90 | WOC, Timber Matting | Lincoln | Pipeline | 0.430886 | -- | -- |
| SDM-104 | W_10_LI_047_DT | PEM | 38.28 | 1340.64 | WOC, Timber Matting | Lincoln | Pipeline | 2.142794 | -- | -- |
| SDM-104 | W_10_LI_114_DT | PEM | 38.49 | N/A | WOC | Lincoln | Pipeline | 0.005832 | -- | -- |
| SDM-104 | W_10_LI_116_DT | PEM | 38.77 | 295.72 | WOC, Timber Matting | Lincoln | Pipeline | 0.332622 | -- | -- |
| SDM-104 | W_10_LI_056_DT | PEM | 38.87 | 54.23 | WOC, Timber Matting | Lincoln | Pipeline | 0.152115 | -- | -- |
| SDM-104 | W_10_LI_057_DT | PEM | 38.97 | 184.65 | WOC, Timber Matting | Lincoln | Pipeline | 0.300943 | -- | -- |
| SDM-104 | W_10_LI_058_DT | PEM | 39.04 | 14.24 | WOC, Timber Matting, Bore | Lincoln | Pipeline, Access Road | 0.013998 | -- | 0.006758 |
| SDM-104 | W_10_LI_059_DT | PEM | 39.09 | 144.24 | WOC, Timber Matting | Lincoln | Pipeline | 0.161678 | -- | -- |
| SDM-104 | W_10_LI_060_DT | PEM | 39.19 | 167.26 | WOC, Timber Matting | Lincoln | Pipeline | 0.259025 | -- | -- |
| SDM-104 | W_10_LI_062_DT | PEM | 39.33 | 277.13 | WOC, Timber Matting | Lincoln | Pipeline | 0.588468 | -- | -- |
| SDM-104 | W_10_LI_063_DT | PEM | 39.52 | 16.97 | WOC, Timber Matting | Lincoln | Pipeline | 0.039337 | -- | -- |
| SDM-104 | W_10_LI_064_DT | PEM | 39.53 | 33.40 | WOC, Timber Matting | Lincoln | Pipeline | 0.053620 | -- | -- |
| SDM-104 | W_10_LI_064_DT | PEM | 39.55 | 58.98 | WOC, Timber Matting | Lincoln | Pipeline | 0.067457 | -- | -- |
| SDM-104 | W_10_LI_064_DT | PEM | 39.63 | 45.44 | WOC, Timber Matting | Lincoln | Pipeline | 0.137804 | -- | -- |
| SDM-104 | W_10_LI_064_DT | PEM | 39.75 | N/A | Timber Matting | Lincoln | Pipeline | 0.139652 | -- | -- |
| SDM-104 | W_10_LI_064_DT | PEM | 39.94 | 643.15 | WOC, Timber Matting | Lincoln | Pipeline | 0.927153 | -- | -- |
| SDM-104 | W_10_LI_064_DT | PEM | 40.01 | N/A | Timber Matting | Lincoln | Pipeline | 0.007966 | -- | -- |
| SDM-104 | W_10_LI_068_DT | PEM | 40.22 | 107.96 | WOC, Timber Matting | Lincoln | Pipeline | 0.167052 | -- | -- |
| SDM-104 | W_10_LI_068_DT | PEM | 40.31 | 188.72 | WOC, Timber Matting | Lincoln | Pipeline | 0.345668 | -- | -- |
| SDM-104 | W_10_LI_070_DT | PEM | 40.47 | 537.50 | WOC, Timber Matting | Lincoln | Pipeline | 0.744602 | -- | -- |
| SDM-104 | W_10_LI_071_DT | PEM | 40.55 | 54.69 | WOC, Timber Matting | Lincoln | Pipeline | 0.070776 | -- | -- |
| SDM-104 | W_10_LI_072_DT | PEM | 40.64 | 368.36 | WOC, Timber Matting | Lincoln | Pipeline | 0.428925 | -- | -- |
| SDM-104 | W_10_LI_073_DT | PEM | 40.85 | 317.89 | WOC, Timber Matting | Lincoln | Pipeline | 0.684813 | -- | -- |
| SDM-104 | W_10_LI_074_DT | PEM | 40.97 | 52.91 | WOC, Timber Matting | Lincoln | Pipeline | 0.088781 | -- | -- |
| SDM-104 | W_10_LI_075_DT | PEM | 41.07 | 138.81 | WOC, Timber Matting | Lincoln | Pipeline | 0.208867 | -- | -- |
| SDM-104 | W_10_LI_076_DT | PEM | 41.14 | N/A | WOC | Lincoln | Pipeline | 0.046701 | -- | -- |
| SDM-104 | W_10_LI_077_DT | PEM | 41.25 | 153.65 | WOC | Lincoln | Pipeline | 0.147006 | -- | -- |
| SDM-104 | W_10_LI_078_DT | PEM | 41.43 | 182.10 | WOC, Timber Matting | Lincoln | Pipeline | 0.342727 | -- | -- |
| SDM-104 | W_10_LI_080_DT | PEM | 41.56 | 288.29 | WOC, Timber Matting | Lincoln | Pipeline | 0.408162 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-----------------------------|-----------------------|----------|--|---------------------------|---------|-------------------|---|---|------------------------|
| SDM-104 | W_10_LI_081_DT | PEM | 41.62 | 163.12 | WOC, Timber Matting | Lincoln | Pipeline | 0.196546 | -- | -- |
| SDM-104 | W_10_LI_082_DT | PEM | 41.76 | 371.17 | WOC, Timber Matting | Lincoln | Pipeline | 0.621452 | -- | -- |
| SDM-104 | W_10_LI_082_DT | PEM | 41.87 | N/A | WOC | Lincoln | Pipeline | 0.022258 | -- | -- |
| SDM-104 | W_10_LI_082_DT | PEM | 41.87 | 198.66 | WOC, Timber Matting | Lincoln | Pipeline | 0.257863 | -- | -- |
| SDM-104 | W_10_LI_083_DT | PEM | 41.98 | 190.00 | WOC, Timber Matting | Lincoln | Pipeline | 0.479780 | -- | -- |
| SDM-104 | W_10_LI_084_DT | PEM | 42.03 | 70.79 | WOC, Timber Matting, Bore | Lincoln | Pipeline | 0.316489 | -- | -- |
| SDM-104 | W_10_LI_085_DT | PEM | 42.19 | 118.39 | WOC, Timber Matting | Lincoln | Pipeline | 0.148309 | -- | -- |
| SDM-104 | W_10_LI_086_DT | PEM | 42.23 | 370.80 | WOC, Timber Matting | Lincoln | Pipeline | 0.606927 | -- | -- |
| SDM-104 | W_10_LI_086_DT | PEM | 42.29 | 14.90 | WOC, Timber Matting | Lincoln | Pipeline | 0.023576 | -- | -- |
| SDM-104 | W_10_LI_087_DT | PEM | 42.38 | N/A | WOC | Lincoln | Pipeline | 0.020617 | -- | -- |
| SDM-104 | W_10_LI_088_DT | PEM | 42.45 | 215.75 | WOC, Timber Matting | Lincoln | Pipeline | 0.322307 | -- | -- |
| SDM-104 | W_10_LI_089_DT | PEM | 42.66 | N/A | WOC | Lincoln | Pipeline | 0.024360 | -- | -- |
| SDM-104 | W_10_LI_090_DT | PEM | 42.78 | N/A | HDD | Lincoln | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W_10_LI_122_DT | PEM | 42.97 | 111.77 | WOC, Timber Matting | Lincoln | Pipeline | 0.168590 | -- | -- |
| SDM-104 | W_10_LI_123_DT | PEM | 43.07 | 136.42 | WOC, Timber Matting | Lincoln | Pipeline | 0.240399 | -- | -- |
| SDM-104 | W_10_LI_124_DT | PEM | 43.12 | 64.76 | WOC, Timber Matting | Lincoln | Pipeline | 0.095974 | -- | -- |
| SDM-104 | W_10_LI_125_DT | PEM | 43.14 | 64.31 | WOC, Timber Matting | Lincoln | Pipeline | 0.136289 | -- | -- |
| SDM-104 | W_10_LI_125_DT | PEM | 43.20 | 437.10 | WOC, Timber Matting | Lincoln | Pipeline | 0.785235 | -- | -- |
| SDM-104 | W_10_LI_126_DT | PEM | 43.30 | 57.01 | WOC, Timber Matting | Lincoln | Pipeline | 0.076681 | -- | -- |
| SDM-104 | W_10_LI_126_DT | PEM | 43.31 | N/A | WOC | Lincoln | Pipeline | 0.002861 | -- | -- |
| SDM-104 | W_10_LI_129_DT | PEM | 43.70 | N/A | WOC | Lincoln | Pipeline | 0.007958 | -- | -- |
| SDM-104 | W_10_LI_130_DT | PEM | 43.79 | 53.67 | WOC, Timber Matting | Lincoln | Pipeline | 0.115710 | -- | -- |
| SDM-104 | W_10_LI_131_DT | PEM | 43.91 | 178.97 | WOC | Lincoln | Pipeline | 0.157678 | -- | -- |
| SDM-104 | W2008LI014 | PEM | 45.43 | 17.84 | WOC, Timber Matting | Lincoln | Pipeline | 0.041492 | -- | -- |
| SDM-104 | W_10_LI_135_DT | PEM | 45.58 | 206.40 | WOC, Timber Matting | Lincoln | Pipeline | 0.400309 | -- | -- |
| SDM-104 | W_10_LI_136_DT ^e | PEM | 45.62 | N/A | WOC, Timber Matting | Lincoln | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W_10_LI_137_DT | PEM | 45.70 | 76.65 | WOC, Timber Matting | Lincoln | Pipeline | 0.131198 | -- | -- |
| SDM-104 | W_10_LI_137_DT ^e | PEM | 45.80 | N/A | WOC, Timber Matting | Lincoln | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W_10_LI_138_DT | PEM | 45.86 | 181.15 | WOC, Timber Matting | Lincoln | Pipeline | 0.309126 | -- | -- |
| SDM-104 | W_10_LI_138_DT | PEM | 46.05 | 82.31 | WOC, Timber Matting | Lincoln | Pipeline | 0.167933 | -- | -- |
| SDM-104 | W2015LI222 | PEM | 46.71 | 49.27 | Timber Matting, HDD | Lincoln | Pipeline | 0.025569 | -- | -- |
| SDM-104 | W2015LI223 | PEM | 46.82 | N/A | WOC | Lincoln | Pipeline | 0.023223 | -- | -- |
| SDM-104 | W2015LI224 | PEM | 47.35 | 24.55 | WOC, Timber Matting | Lincoln | Pipeline | 0.039404 | -- | -- |
| SDM-104 | W2008LI016 | PEM | 48.03 | 23.75 | Timber Matting, Bore | Lincoln | Pipeline | 0.015041 | -- | -- |
| SDM-104 | W_9_LI_519_DT | PEM | 48.04 | 12.37 | Timber Matting, Bore | Lincoln | Pipeline | 0.005682 | -- | -- |
| SDM-104 | W2008LI017 | PEM | 48.04 | 11.44 | Timber Matting, Bore | Lincoln | Pipeline | 0.007314 | -- | -- |
| SDM-104 | W2008LI018 | PEM | 48.59 | 10.72 | WOC, Timber Matting | Lincoln | Pipeline | 0.021214 | -- | -- |
| SDM-104 | W_9_LI_083_DT_USACE | PEM | 48.68 | N/A | WOC | Lincoln | Pipeline | 0.000030 | -- | -- |
| SDM-104 | W_9_LI_136_DT_USACE | PEM | 49.69 | 399.38 | WOC, Timber Matting | Lincoln | Pipeline | 0.670118 | -- | -- |
| SDM-104 | W2004LI132 | PEM | 50.13 | 37.39 | WOC, Timber Matting | Lincoln | Pipeline | 0.057995 | -- | -- |
| SDM-104 | W2004LI132 | PEM | 50.14 | 37.43 | WOC, Timber Matting | Lincoln | Pipeline | 0.065803 | -- | -- |
| SDM-104 | W2004LI133 | PEM | 50.16 | 22.51 | WOC, Timber Matting | Lincoln | Pipeline | 0.035299 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDM-104 | W2004LI134 | PEM | 50.36 | 194.58 | WOC, Timber Matting | Lincoln | Pipeline | 0.321481 | -- | -- |
| SDM-104 | W2004LI134 | PEM | 50.42 | 516.20 | WOC, Timber Matting | Lincoln | Pipeline | 0.840538 | -- | -- |
| SDM-104 | W2004LI134 | PEM | 50.53 | 28.75 | WOC, Timber Matting | Lincoln | Pipeline | 0.029641 | -- | -- |
| SDM-104 | W2004LI134 | PEM | 50.53 | N/A | WOC, Timber Matting | Lincoln | Pipeline | 0.030333 | -- | -- |
| SDM-104 | W2004LI134 | PEM | 50.54 | N/A | Timber Matting | Lincoln | Pipeline | 0.003940 | -- | -- |
| SDM-104 | W2004LI135 | PEM | 50.59 | 107.32 | WOC, Timber Matting | Lincoln | Pipeline | 0.179368 | -- | -- |
| SDM-104 | W2004LI136 | PEM | 50.81 | 62.36 | WOC | Turner | Pipeline | 0.062836 | -- | -- |
| SDM-104 | W_9_TU_138_DT_USACE | PEM | 52.49 | 24.76 | WOC, Timber Matting | Turner | Pipeline | 0.045165 | -- | -- |
| SDM-104 | W_9_TU_139_DT_USACE | PEM | 52.62 | 200.53 | WOC, Timber Matting | Turner | Pipeline | 0.466295 | -- | -- |
| SDM-104 | W2005TU183 | PEM | 53.20 | 44.96 | WOC, Timber Matting | Turner | Pipeline | 0.079087 | -- | -- |
| SDM-104 | W_9_TU_259_DT | PEM | 53.35 | 124.92 | WOC, Timber Matting | Turner | Pipeline | 0.225074 | -- | -- |
| SDM-104 | W_9_TU_257_DT | PEM | 53.58 | 134.79 | WOC, Timber Matting | Turner | Pipeline | 0.257372 | -- | -- |
| SDM-104 | W_9_TU_872_DT | PEM | 53.71 | 64.76 | WOC, Timber Matting | Turner | Pipeline | 0.111234 | -- | -- |
| SDM-104 | W_9_TU_871_DT | PEM | 53.80 | 669.63 | WOC, Timber Matting | Turner | Pipeline | 1.174959 | -- | -- |
| SDM-104 | W2005TU185 | PEM | 54.10 | 48.40 | WOC, Timber Matting | Turner | Pipeline | 0.077162 | -- | -- |
| SDM-104 | W2005MN186 | PEM | 55.02 | 98.01 | WOC, Timber Matting | Minnehaha | Pipeline | 0.125694 | -- | -- |
| SDM-104 | W2005MN186 | PEM | 55.05 | 86.11 | WOC, Timber Matting | Minnehaha | Pipeline | 0.225537 | -- | -- |
| SDM-104 | W2005MN187 | PEM | 55.57 | 422.78 | WOC, Timber Matting | Minnehaha | Pipeline | 0.628152 | -- | -- |
| SDM-104 | W2002MI130 | PEM | 55.93 | 49.53 | WOC, Timber Matting | Minnehaha | Pipeline | 0.094846 | -- | -- |
| SDM-104 | W_12_MN_001_DT | PEM | 56.82 | 27.42 | WOC | Minnehaha | Pump Station | 0.214426 | -- | 0.214426 |
| SDM-104 | W_9_MN_093_DT_USACE | PEM | 56.82 | N/A | WOC | Minnehaha | Pump Station | 0.005161 | -- | 0.005161 |
| SDM-104 | W2015MN226 | PEM | 57.84 | 258.85 | WOC, Timber Matting, Bore | Minnehaha | Pipeline | 0.670569 | -- | -- |
| SDM-104 | W2015MN226 | PEM | 58.00 | 38.86 | WOC, Timber Matting | Minnehaha | Pipeline | 0.072337 | -- | -- |
| SDM-104 | W2015MN227 | PEM | 58.29 | 158.85 | WOC, Timber Matting | Minnehaha | Pipeline | 0.243629 | -- | -- |
| SDM-104 | W2020MN004 | PEM | 58.39 | 34.64 | WOC, Timber Matting | Minnehaha | Pipeline | 0.042774 | -- | -- |
| SDM-104 | W2020MN004 | PEM | 58.41 | 39.34 | WOC, Timber Matting | Minnehaha | Pipeline | 0.080612 | -- | -- |
| SDM-104 | W_2_MN_053_DT | PEM | 58.83 | N/A | Timber Matting | Minnehaha | Pipeline | 0.001178 | -- | -- |
| SDM-104 | W_2_MN_053_DT | PEM | 58.87 | 162.23 | WOC, Timber Matting | Minnehaha | Pipeline | 0.296374 | -- | -- |
| SDM-104 | W2005MN189 | PEM | 59.35 | 521.17 | WOC, Timber Matting | Minnehaha | Pipeline | 0.878893 | -- | -- |
| SDM-104 | W_2_MN_546_DT | PEM | 60.89 | 203.61 | WOC, Timber Matting | Minnehaha | Pipeline | 0.414985 | -- | -- |
| SDM-104 | W_2_MN_578_DT_USACE | PEM | 61.09 | 546.11 | WOC, Timber Matting | Minnehaha | Pipeline | 0.775737 | -- | -- |
| SDM-104 | W_9_MN_94_DT_USACE | PEM | 61.18 | 390.93 | WOC, Timber Matting | Minnehaha | Pipeline | 0.499547 | -- | -- |
| SDM-104 | W_9_MN_030_DT | PEM | 61.57 | N/A | Timber Matting | Minnehaha | Pipeline | 0.038652 | -- | -- |
| SDM-104 | W_9_MN_029_DT | PEM | 61.94 | 8.37 | Timber Matting, Bore | Minnehaha | Pipeline | 0.004977 | -- | -- |
| SDM-104 | W2005MN191 | PEM | 62.20 | 222.14 | WOC, Timber Matting | Minnehaha | Pipeline | 0.384381 | -- | -- |
| SDM-104 | W2005MN191 | PEM | 62.22 | 104.01 | WOC, Timber Matting | Minnehaha | Pipeline | 0.193814 | -- | -- |
| SDM-104 | W2008MN028 | PEM | 62.90 | 79.83 | WOC, Timber Matting | Minnehaha | Pipeline | 0.134089 | -- | -- |
| SDM-104 | W_12_MN_002_DT | PEM | 63.43 | 234.98 | HDD | Minnehaha | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W2015MN001 | PEM | 63.92 | 323.97 | WOC, Timber Matting | Minnehaha | Pipeline | 0.543781 | -- | -- |
| SDM-104 | W_12_MN_003_DT | PEM | 64.29 | 54.60 | WOC, Timber Matting | Minnehaha | Pipeline | 0.091085 | -- | -- |
| SDM-104 | W_9_MN_024_DT | PEM | 64.74 | 6.61 | WOC, Timber Matting | Minnehaha | Pipeline | 0.013659 | -- | -- |
| SDM-104 | W_9_MN_024_DT | PEM | 64.75 | 1.93 | WOC, Timber Matting | Minnehaha | Pipeline | 0.004764 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDM-104 | W_9_MN_023_DT | PEM | 64.97 | 78.39 | Timber Matting, HDD | Minnehaha | Pipeline | 0.044657 | -- | -- |
| SDM-104 | W_9_MN_023_DT | PEM | 65.04 | 39.71 | WOC, Timber Matting | Minnehaha | Pipeline | 0.077835 | -- | -- |
| SDM-104 | W_9_MN_022_DT | PEM | 65.34 | N/A | WOC | Minnehaha | Pipeline | 0.000066 | -- | -- |
| SDM-104 | W_9_MN_021_DT | PEM | 65.55 | 40.63 | WOC, Timber Matting | Minnehaha | Pipeline | 0.078548 | -- | -- |
| SDM-104 | W_9_MN_021_DT | PEM | 65.55 | 2.81 | WOC, Timber Matting | Minnehaha | Pipeline | 0.008923 | -- | -- |
| SDM-104 | W_9_MN_020_DT | PEM | 65.72 | 43.52 | WOC, Timber Matting | Minnehaha | Pipeline | 0.080525 | -- | -- |
| SDM-104 | W_9_MN_020_DT | PEM | 65.73 | 67.42 | WOC, Timber Matting | Minnehaha | Pipeline | 0.124247 | -- | -- |
| SDM-104 | W_9_MN_019_DT | PEM | 65.85 | 135.92 | WOC, Timber Matting | Minnehaha | Pipeline | 0.260163 | -- | -- |
| SDM-104 | W_9_MN_018_DT | PEM | 66.04 | 139.76 | WOC, Timber Matting | Minnehaha | Pipeline | 0.240799 | -- | -- |
| SDM-104 | W_9_MN_103_DT | PEM | 67.06 | 104.23 | WOC, Timber Matting | Minnehaha | Pipeline | 0.113731 | -- | -- |
| SDM-104 | W_10_MI_010_DT | PEM | 67.17 | 30.73 | WOC, Timber Matting | Minnehaha | Pipeline | 0.057729 | -- | -- |
| SDM-104 | W_10_MI_010_DT | PEM | 67.23 | 191.19 | WOC, Timber Matting | Minnehaha | Pipeline | 0.302452 | -- | -- |
| SDM-104 | W_10_MI_009_DT | PEM | 67.34 | 307.81 | WOC, Timber Matting | Minnehaha | Pipeline | 0.528364 | -- | -- |
| SDM-104 | W_10_MI_008_DT | PEM | 67.55 | 45.04 | WOC, Timber Matting | Minnehaha | Pipeline | 0.079715 | -- | -- |
| SDM-104 | W_10_MI_007_DT | PEM | 67.62 | 15.97 | Timber Matting, Bore | Minnehaha | Pipeline | 0.008082 | -- | -- |
| SDM-104 | W_10_MI_007_DT | PEM | 67.65 | 23.15 | WOC, Timber Matting | Minnehaha | Pipeline | 0.042621 | -- | -- |
| SDM-104 | W3919MI311 | PEM | 68.22 | 35.59 | WOC, Timber Matting | Minnehaha | Pipeline | 0.063488 | -- | -- |
| SDM-104 | W2023MN081 | PEM | 68.34 | 628.19 | WOC, Timber Matting | Minnehaha | Pipeline | 1.063195 | -- | -- |
| SDM-104 | W2023MN081 | PEM | 68.53 | 261.53 | WOC, Timber Matting | Minnehaha | Pipeline | 0.450506 | -- | -- |
| SDM-104 | W2023MN082_PEM | PEM | 68.65 | 37.03 | WOC, Timber Matting | Minnehaha | Pipeline | 0.081984 | -- | -- |
| SDM-104 | W2023MN082_PSS | PSS | 68.68 | 195.60 | WOC, Timber Matting | Minnehaha | Pipeline | 0.341992 | 0.221598 | -- |
| SDM-104 | W2023MN082_PEM_B | PEM | 68.69 | 95.29 | WOC, Timber Matting | Minnehaha | Pipeline | 0.131058 | -- | -- |
| SDM-104 | W2023MN057 | PEM | 69.08 | 247.62 | WOC, Timber Matting | Minnehaha | Pipeline | 0.430677 | -- | -- |
| SDM-104 | W_9_MN_095_DT | PEM | 69.24 | N/A | WOC | Minnehaha | Pipeline | 0.000070 | -- | -- |
| SDM-104 | W2023MN058 | PEM | 69.24 | 22.97 | WOC, Timber Matting | Minnehaha | Pipeline | 0.051538 | -- | -- |
| SDM-104 | W_9_MN_849_DT | PEM | 69.33 | 14.23 | Timber Matting, Bore | Minnehaha | Pipeline | 0.008152 | -- | -- |
| SDM-104 | W2015MN225 | PEM | 69.44 | 132.40 | WOC, Timber Matting | Minnehaha | Pipeline | 0.219432 | -- | -- |
| SDM-104 | W_9_MN_242_DT_USACE | PEM | 70.08 | 324.37 | WOC, Timber Matting | Minnehaha | Pipeline | 0.554767 | -- | -- |
| SDM-104 | W_9_MN_240_DT_USACE | PEM | 70.35 | 82.47 | WOC, Timber Matting | Minnehaha | Pipeline | 0.131878 | -- | -- |
| SDM-104 | W2005MN192 | PEM | 71.22 | 324.49 | WOC, Timber Matting | Minnehaha | Pipeline | 0.472093 | -- | -- |
| SDM-104 | W2005MN192 | PEM | 71.24 | 34.86 | WOC, Timber Matting | Minnehaha | Pipeline | 0.084929 | -- | -- |
| SDM-104 | W2008MN033 | PEM | 71.78 | 43.63 | WOC, Timber Matting | Minnehaha | Pipeline | 0.049749 | -- | -- |
| SDM-104 | W_9_MN_152_DT_USACE | PEM | 72.89 | N/A | Timber Matting | Minnehaha | Pipeline | 0.000695 | -- | -- |
| SDM-104 | W_9_MN_153_DT_USACE | PEM | 73.13 | 231.08 | WOC, Timber Matting | Minnehaha | Pipeline | 0.383080 | -- | -- |
| SDM-104 | W2008MN036 | PEM | 73.42 | 25.64 | Timber Matting, Bore | Minnehaha | Pipeline | 0.016708 | -- | -- |
| SDM-104 | W_9_MN_008_DT | PEM | 74.36 | 176.95 | WOC, Timber Matting | Minnehaha | Pipeline | 0.318521 | -- | -- |
| SDM-104 | W_9_MN_007_DT | PEM | 74.67 | 41.70 | WOC, Timber Matting | Minnehaha | Pipeline | 0.073197 | -- | -- |
| SDM-104 | W2008MN035 | PEM | 76.30 | 51.10 | WOC, Timber Matting | Minnehaha | Pipeline | 0.089660 | -- | -- |
| SDM-104 | W2002MI129 | PEM | 77.30 | 86.14 | WOC, Timber Matting | Minnehaha | Pipeline | 0.118738 | -- | -- |
| SDM-104 | W2002MI128 | PEM | 77.74 | 68.64 | WOC, Timber Matting, Bore | Minnehaha | Pipeline | 0.087687 | -- | -- |
| SDM-104 | W_9_MN_095_DT_USACE | PEM | 77.77 | 27.53 | WOC, Timber Matting, Bore | Minnehaha | Pipeline | 0.322119 | -- | -- |
| SDM-104 | W_9_MN_095_DT_USACE | PEM | 77.90 | 222.45 | WOC, Timber Matting | Minnehaha | Pipeline | 0.407064 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDM-104 | W_12_MN_006_DT | PEM | 78.17 | N/A | Timber Matting | Minnehaha | Pipeline | 0.532550 | -- | -- |
| SDM-104 | W_12_MN_006_DT | PEM | 78.18 | 91.47 | WOC, Timber Matting | Minnehaha | Pipeline | 0.182449 | -- | -- |
| SDM-104 | W_9_MN_520_DT | PEM | 79.39 | N/A | Timber Matting | Minnehaha | Pipeline | 0.000971 | -- | -- |
| SDM-104 | W2008MN037_PEM | PEM | 79.39 | 38.35 | WOC, Timber Matting | Minnehaha | Pipeline | 0.070247 | -- | -- |
| SDM-104 | W2008MN037_PFO_1 | PFO | 79.39 | N/A | WOC | Minnehaha | Pipeline | 0.002171 | 0.002171 | -- |
| SDM-104 | W2008MN038 | PEM | 79.85 | 31.14 | WOC, Timber Matting | Minnehaha | Pipeline | 0.053911 | -- | -- |
| SDM-104 | W2008MN039 | PEM | 80.26 | 18.10 | WOC, Timber Matting | Minnehaha | Pipeline | 0.032033 | -- | -- |
| SDM-104 | W_9_MN_111_DT_USACE | PEM | 80.53 | 53.17 | WOC, Timber Matting | Minnehaha | Pipeline | 0.096659 | -- | -- |
| SDM-104 | W2008MN140 | PEM | 80.81 | 20.73 | WOC, Timber Matting | Minnehaha | Pipeline | 0.035914 | -- | -- |
| SDM-104 | W_9_MN_120_DT_USACE | PEM | 81.05 | 178.98 | WOC, Timber Matting | Minnehaha | Pipeline | 0.315912 | -- | -- |
| SDM-104 | W2006MN083 | PEM | 81.29 | 69.38 | WOC, Timber Matting | Minnehaha | Pipeline | 0.111252 | -- | -- |
| SDM-104 | W2003MI079_PSS | PSS | 82.38 | N/A | Timber Matting | Minnehaha | Pipeline | 0.012909 | -- | -- |
| SDM-104 | W2003MI079 | PEM | 82.39 | 117.69 | WOC, Timber Matting | Minnehaha | Pipeline | 0.190996 | -- | -- |
| SDM-104 | W2002MK063 | PEM | 82.84 | 216.15 | WOC, Timber Matting | McCook | Pipeline | 0.355223 | -- | -- |
| SDM-104 | W2002MK064 | PEM | 83.18 | 15.32 | Timber Matting, Bore | McCook | Pipeline | 0.000339 | -- | -- |
| SDM-104 | W2002MK064 | PEM | 83.44 | 923.89 | WOC, Timber Matting | McCook | Pipeline | 1.532560 | -- | -- |
| SDM-104 | W2010LA051 | PEM | 86.72 | 4.77 | WOC, Timber Matting | Lake | Pipeline | 0.007072 | -- | -- |
| SDM-104 | W2002LA060 | PEM | 87.25 | N/A | WOC, Timber Matting | Lake | Pipeline | 0.128292 | -- | -- |
| SDM-104 | W2002LA059 | PEM | 88.50 | 79.93 | WOC, Timber Matting | Lake | Pipeline | 0.127873 | -- | -- |
| SDM-104 | W2002LA058 | PEM | 88.82 | 46.00 | Timber Matting, Bore | Lake | Pipeline | 0.025244 | -- | -- |
| SDM-104 | W2010LA052 | PEM | 88.83 | 18.64 | Timber Matting, Bore | Lake | Pipeline | 0.008085 | -- | -- |
| SDM-104 | W2002LA056 | PEM | 89.85 | 37.92 | WOC, Timber Matting, Bore | Lake | Pipeline | 0.021184 | -- | -- |
| SDM-104 | W2010LA054 | PEM | 91.25 | N/A | Timber Matting | Lake | Pipeline | 0.093105 | -- | -- |
| SDM-104 | W2010LA054 | PEM | 91.31 | N/A | Timber Matting | Lake | Pipeline | 0.025430 | -- | -- |
| SDM-104 | W2010LA054 | PEM | 91.33 | N/A | Timber Matting | Lake | Pipeline | 0.000017 | -- | -- |
| SDM-104 | W2010LA053 | PEM | 91.81 | N/A | WOC, Bore | Lake | Pipeline | 0.036460 | -- | -- |
| SDM-104 | W2010LA053 | PEM | 91.83 | N/A | WOC | Lake | Pipeline | 0.000638 | -- | -- |
| SDM-104 | W2010LA053 | PEM | 91.90 | 27.55 | WOC | Lake | Pipeline | 0.032278 | -- | -- |
| SDM-104 | W2010LA056 | PEM | 93.77 | 21.60 | WOC, Timber Matting | Lake | Pipeline | 0.038818 | -- | -- |
| SDM-104 | W2010LA055 | PEM | 93.81 | 10.19 | WOC, Timber Matting | Lake | Pipeline | 0.025947 | -- | -- |
| SDM-104 | W2010LA055 | PEM | 93.81 | 14.54 | WOC, Timber Matting | Lake | Pipeline | 0.020185 | -- | -- |
| SDM-104 | W_9_LA_255_DT_USACE | PEM | 94.23 | 28.54 | WOC, Timber Matting | Lake | Pipeline | 0.051818 | -- | -- |
| SDM-104 | W2013LA001 | PEM | 94.48 | 10.89 | WOC, Timber Matting | Lake | Pipeline | 0.017848 | -- | -- |
| SDM-104 | W2013LA001 | PEM | 94.49 | 43.62 | WOC, Timber Matting | Lake | Pipeline | 0.070830 | -- | -- |
| SDM-104 | W2010LA062 | PEM | 95.73 | 22.62 | WOC | Lake | Pipeline | 0.020729 | -- | -- |
| SDM-104 | W2010LA062 | PEM | 95.74 | 18.65 | WOC, Timber Matting | Lake | Pipeline | 0.026921 | -- | -- |
| SDM-104 | W2002LA076 | PEM | 96.73 | 46.24 | WOC, Timber Matting | Lake | Pipeline | 0.082603 | -- | -- |
| SDM-104 | W2002LA075 | PEM | 97.01 | 53.33 | WOC, Timber Matting | Lake | Pipeline | 0.078259 | -- | -- |
| SDM-104 | W_9_LA_855_DT | PEM | 97.23 | 30.84 | WOC, Timber Matting | Lake | Pipeline | 0.043171 | -- | -- |
| SDM-104 | W_9_LA_004_DT | PEM | 97.31 | N/A | HDD | Lake | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W_9_LA_854_DT | PEM | 97.40 | 14.81 | HDD | Lake | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W_9_LA_004_DT | PEM | 97.41 | 18.78 | HDD | Lake | Pipeline | 0.000000 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDM-104 | W_9_LA_004_DT | PEM | 97.42 | 42.86 | HDD | Lake | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W_9_LA_851_DT | PEM | 98.08 | 55.67 | WOC, Timber Matting | Lake | Pipeline | 0.104910 | -- | -- |
| SDM-104 | W2002LA057 | PEM | 100.39 | 236.02 | WOC, Timber Matting | Lake | Pipeline | 0.157033 | -- | -- |
| SDM-104 | W2002LA055 | PEM | 101.09 | 68.79 | WOC, Timber Matting | Lake | Pipeline | 0.086390 | -- | -- |
| SDM-104 | W2002LA054 | PEM | 102.83 | N/A | Timber Matting | Lake | Pipeline | 0.002189 | -- | -- |
| SDM-104 | W2023MI181 | PEM | 103.41 | 92.08 | WOC, Timber Matting | Lake | Pipeline | 0.165618 | -- | -- |
| SDM-104 | W2023MI180 | PEM | 104.47 | 15.92 | Timber Matting, Bore | Miner | Pipeline | 0.009003 | -- | -- |
| SDM-104 | W2002MN077 | PEM | 105.65 | 11.50 | Bore | Miner | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W2006MI125 | PEM | 108.44 | N/A | Timber Matting | Miner | Pipeline | 0.001276 | -- | -- |
| SDM-104 | W2006MI126 | PEM | 108.48 | 5.99 | Timber Matting, Bore | Miner | Pipeline | 0.003042 | -- | -- |
| SDM-104 | W2015MI012 | PEM | 109.80 | 37.79 | WOC, Timber Matting | Miner | Pipeline | 0.133087 | -- | -- |
| SDM-104 | W2015MI013_PEM | PEM | 110.05 | 233.07 | WOC, Timber Matting | Miner | Pipeline | 0.409126 | -- | -- |
| SDM-104 | W2015MI013_PEM | PEM | 110.07 | N/A | Timber Matting | Miner | Pipeline | 0.007219 | -- | -- |
| SDM-104 | W2023MI037_PSS | PSS | 110.27 | 221.42 | WOC, Timber Matting | Miner | Pipeline | 0.359440 | 0.247337 | -- |
| SDM-104 | W2023MI037_PEM_B | PEM | 110.35 | 434.91 | WOC, Timber Matting | Miner | Pipeline | 0.633299 | -- | -- |
| SDM-104 | W2020MI023 | PEM | 111.01 | 261.26 | WOC, Timber Matting | Miner | Pipeline | 0.455602 | -- | -- |
| SDM-104 | W2020MI022 | PEM | 111.09 | 63.49 | WOC, Timber Matting | Miner | Pipeline | 0.114093 | -- | -- |
| SDM-104 | W2010MI067 | PEM | 111.68 | 67.13 | WOC, Timber Matting | Miner | Pipeline | 0.129416 | -- | -- |
| SDM-104 | W2014MI034 | PEM | 112.40 | N/A | Bore | Miner | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W2014MI031 | PEM | 112.86 | 84.38 | WOC, Timber Matting | Miner | Pipeline | 0.085672 | -- | -- |
| SDM-104 | W2014MI031 | PEM | 112.87 | 12.47 | WOC, Timber Matting | Miner | Pipeline | 0.081553 | -- | -- |
| SDM-104 | W2014MI030 | PEM | 113.08 | 18.53 | WOC, Timber Matting | Miner | Pipeline | 0.033408 | -- | -- |
| SDM-104 | W_9_MR_088_DT | PEM | 113.61 | 22.82 | WOC, Timber Matting | Miner | Pipeline | 0.039716 | -- | -- |
| SDM-104 | W2023MI111 | PEM | 115.19 | N/A | WOC | Miner | Pipeline | 0.014202 | -- | -- |
| SDM-104 | W2023MI113 | PEM | 116.67 | 252.34 | WOC, Timber Matting, Bore | Miner | Pipeline | 0.374944 | -- | -- |
| SDM-104 | W2023MI114 | PEM | 116.92 | 54.71 | WOC, Timber Matting | Miner | Pipeline | 0.070305 | -- | -- |
| SDM-104 | W2015MI020 | PEM | 118.31 | 74.30 | WOC, Timber Matting, Bore | Miner | Pipeline | 0.043202 | -- | -- |
| SDM-104 | W2005MI122 | PEM | 118.35 | N/A | Timber Matting | Miner | Pipeline | 0.000247 | -- | -- |
| SDM-104 | W2005MI123 | PEM | 118.46 | 93.15 | WOC, Timber Matting | Miner | Pipeline | 0.178695 | -- | -- |
| SDM-104 | W2005MI124 | PEM | 118.53 | 28.65 | WOC, Timber Matting | Miner | Pipeline | 0.072373 | -- | -- |
| SDM-104 | W2002KI109 | PEM | 120.13 | 32.60 | WOC, Timber Matting | Kingsbury | Pipeline | 0.066636 | -- | -- |
| SDM-104 | W2005KI126 | PEM | 121.57 | 203.51 | WOC, Timber Matting | Kingsbury | Pipeline | 0.217967 | -- | -- |
| SDM-104 | W2005KI126 | PEM | 121.61 | N/A | Timber Matting | Kingsbury | Pipeline | 0.000232 | -- | -- |
| SDM-104 | W2005KI129 | PEM | 121.76 | N/A | WOC | Kingsbury | Pipeline | 0.046233 | -- | -- |
| SDM-104 | W2005KI130 | PEM | 121.79 | 28.98 | WOC, Timber Matting | Kingsbury | Pipeline | 0.044459 | -- | -- |
| SDM-104 | W2014KI035 | PEM | 121.84 | N/A | Timber Matting | Kingsbury | Pipeline | 0.007769 | -- | -- |
| SDM-104 | W2014KI036 | PEM | 121.97 | 229.05 | WOC, Timber Matting | Kingsbury | Pipeline | 0.407038 | -- | -- |
| SDM-104 | W2014KI037 | PEM | 122.07 | 6.95 | Timber Matting, Bore | Kingsbury | Pipeline | 0.005023 | -- | -- |
| SDM-104 | W2005KI134 | PEM | 122.19 | 170.09 | WOC, Timber Matting | Kingsbury | Pipeline | 0.325282 | -- | -- |
| SDM-104 | W2015KI172 | PEM | 123.13 | 122.13 | WOC, Timber Matting | Kingsbury | Pipeline | 0.206060 | -- | -- |
| SDM-104 | W2015KI174 | PEM | 123.46 | 21.04 | WOC, Timber Matting | Kingsbury | Pipeline | 0.038865 | -- | -- |
| SDM-104 | W_12_KI_018_DT | PEM | 123.82 | 207.68 | WOC, Timber Matting | Kingsbury | Pipeline | 0.345061 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDM-104 | W_12_KI_017_DT | PEM | 124.03 | 146.55 | WOC, Timber Matting | Kingsbury | Pipeline | 0.163894 | -- | -- |
| SDM-104 | W_12_KI_016_DT | PEM | 124.44 | 17.41 | WOC, Timber Matting | Kingsbury | Pipeline | 0.036671 | -- | -- |
| SDM-104 | W_12_KI_016_DT | PEM | 124.44 | 28.48 | WOC, Timber Matting | Kingsbury | Pipeline | 0.051161 | -- | -- |
| SDM-104 | W_12_KI_015_DT | PEM | 124.63 | 51.89 | WOC, Timber Matting | Kingsbury | Pipeline | 0.085958 | -- | -- |
| SDM-104 | W_12_KI_015_DT | PEM | 124.64 | 53.94 | WOC, Timber Matting | Kingsbury | Pipeline | 0.088162 | -- | -- |
| SDM-104 | W_10_KI_014_DT | PEM | 124.99 | 303.23 | WOC, Timber Matting | Kingsbury | Pipeline | 0.415658 | -- | -- |
| SDM-104 | W_12_KI_011_DT | PEM | 125.12 | 189.74 | WOC, Timber Matting | Kingsbury | Pipeline | 0.355993 | -- | -- |
| SDM-104 | W_12_KI_008_DT | PEM | 125.49 | 105.67 | WOC | Kingsbury | Pipeline | 0.100985 | -- | -- |
| SDM-104 | W_12_KI_007_DT | PEM | 125.60 | 306.07 | WOC, Timber Matting | Kingsbury | Pipeline | 0.486366 | -- | -- |
| SDM-104 | W_12_KI_005_DT | PEM | 126.10 | 51.49 | WOC, Timber Matting | Kingsbury | Pipeline | 0.109313 | -- | -- |
| SDM-104 | W_12_KI_004_DT | PEM | 126.16 | 114.30 | WOC | Kingsbury | Pipeline | 0.105915 | -- | -- |
| SDM-104 | W_12_KI_003_DT | PEM | 126.20 | 108.25 | WOC, Timber Matting | Kingsbury | Pipeline | 0.160766 | -- | -- |
| SDM-104 | W_12_KI_002_DT | PEM | 126.29 | 125.01 | WOC, Timber Matting | Kingsbury | Pipeline | 0.183894 | -- | -- |
| SDM-104 | W2014KI039 | PEM | 127.34 | 169.71 | WOC, Timber Matting | Kingsbury | Pipeline | 0.208110 | -- | -- |
| SDM-104 | W2014KI040 | PEM | 127.41 | N/A | WOC | Kingsbury | Pipeline | 0.002245 | -- | -- |
| SDM-104 | W2014KI040 | PEM | 127.43 | 101.41 | WOC, Timber Matting | Kingsbury | Pipeline | 0.151216 | -- | -- |
| SDM-104 | W2014KI041 | PEM | 127.58 | N/A | Timber Matting | Kingsbury | Pipeline | 0.006539 | -- | -- |
| SDM-104 | W2014KI042 | PEM | 127.72 | 24.74 | WOC, Timber Matting | Kingsbury | Pipeline | 0.046039 | -- | -- |
| SDM-104 | W_9_KI_098_DT_USACE | PEM | 127.80 | 45.01 | WOC, Timber Matting | Kingsbury | Pipeline | 0.092584 | -- | -- |
| SDM-104 | W2014KI043 | PEM | 128.30 | 27.89 | Timber Matting, Bore | Kingsbury | Pipeline | 0.015657 | -- | -- |
| SDM-104 | W2010KI070 | PEM | 129.58 | 9.23 | WOC, Timber Matting | Kingsbury | Pipeline | 0.012815 | -- | -- |
| SDM-104 | W2014KI044 | PEM | 130.56 | 9.04 | Timber Matting, Bore | Kingsbury | Pipeline | 0.002369 | -- | -- |
| SDM-104 | W2015KI022 | PEM | 131.55 | N/A | Timber Matting | Kingsbury | Pipeline | 0.013547 | -- | -- |
| SDM-104 | W2015KI022 | PEM | 131.58 | N/A | WOC, Timber Matting, Bore | Kingsbury | Pipeline | 0.094619 | -- | -- |
| SDM-104 | W2015KI023 | PEM | 131.61 | 33.22 | WOC, Timber Matting, Bore | Kingsbury | Pipeline | 0.064144 | -- | -- |
| SDM-104 | W2015KI023 | PEM | 131.68 | N/A | WOC | Kingsbury | Pipeline | 0.000197 | -- | -- |
| SDM-104 | W2015KI167 | PEM | 132.13 | 24.02 | Timber Matting, Bore | Kingsbury | Pipeline | 0.013381 | -- | -- |
| SDM-104 | W2022KI066 | PEM | 132.18 | N/A | WOC | Kingsbury | Launcher/Receiver | 0.014117 | -- | 0.014117 |
| SDM-104 | W2015KI027 | PEM | 135.01 | 31.86 | HDD | Kingsbury | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W2015KI028 | PEM | 135.03 | 22.15 | HDD | Kingsbury | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W2014KI045 | PEM | 135.05 | 138.49 | HDD | Kingsbury | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W2014KI046 | PEM | 135.09 | N/A | Timber Matting | Kingsbury | Access Road | 0.088981 | -- | -- |
| SDM-104 | W2009KI019 | PEM | 136.97 | 9.28 | WOC, Timber Matting | Kingsbury | Pipeline | 0.021401 | -- | -- |
| SDM-104 | W2009KI016 | PEM | 139.12 | 84.51 | WOC, Timber Matting | Kingsbury | Pipeline | 0.108961 | -- | -- |
| SDM-104 | W2009KI014 | PEM | 139.17 | 164.87 | WOC, Timber Matting | Kingsbury | Pipeline | 0.280240 | -- | -- |
| SDM-104 | W2009KI013 | PEM | 139.28 | 60.42 | WOC, Timber Matting | Kingsbury | Pipeline | 0.116202 | -- | -- |
| SDM-104 | W2009KI009 | PEM | 139.83 | N/A | WOC | Kingsbury | Pipeline | 0.002028 | -- | -- |
| SDM-104 | W2009KI010 | PEM | 139.93 | 118.16 | WOC, Timber Matting | Kingsbury | Pipeline | 0.201546 | -- | -- |
| SDM-104 | W2009KI008 | PEM | 140.00 | 14.84 | WOC, Timber Matting | Kingsbury | Pipeline | 0.047552 | -- | -- |
| SDM-104 | W_9_KI_099_DT_USACE | PEM | 141.22 | 56.01 | WOC, Timber Matting | Kingsbury | Pipeline | 0.104431 | -- | -- |
| SDM-104 | W_9_KI_100_DT_USACE | PEM | 142.03 | 86.69 | WOC | Kingsbury | Pipeline | 0.086577 | -- | -- |
| SDM-104 | W_9_KI_101_DT_USACE | PEM | 142.72 | 46.05 | WOC, Timber Matting | Kingsbury | Pipeline | 0.087372 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDM-104 | W2009KI007 | PEM | 142.97 | 53.07 | WOC, Timber Matting | Kingsbury | Pipeline | 0.109788 | -- | -- |
| SDM-104 | W2009KI006 | PEM | 143.32 | 2.89 | WOC, Timber Matting | Kingsbury | Pipeline | 0.020479 | -- | -- |
| SDM-104 | W2009KI005 | PEM | 143.33 | 91.68 | WOC, Timber Matting | Kingsbury | Pipeline | 0.139362 | -- | -- |
| SDM-104 | W2014KI047 | PEM | 143.56 | N/A | Timber Matting | Kingsbury | Access Road | 0.011486 | -- | -- |
| SDM-104 | W2014KI048 | PEM | 143.59 | N/A | HDD | Kingsbury | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W2014KI049 | PEM | 143.59 | 10.39 | HDD | Kingsbury | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W2014KI052 | PEM | 143.95 | 87.25 | WOC, Timber Matting | Kingsbury | Pipeline | 0.155770 | -- | -- |
| SDM-104 | W2009KI004 | PEM | 144.33 | 86.15 | WOC, Timber Matting | Kingsbury | Pipeline | 0.125742 | -- | -- |
| SDM-104 | W2009KI003 | PEM | 146.23 | 187.37 | Timber Matting, Bore | Kingsbury | Pipeline | 0.125103 | -- | -- |
| SDM-104 | W_9_KI_102_DT_USACE | PEM | 148.20 | 42.66 | WOC, Timber Matting | Kingsbury | Pipeline | 0.070674 | -- | -- |
| SDM-104 | W2015BE029 | PEM | 148.51 | 144.70 | WOC, Timber Matting, Bore | Beadle | Pipeline | 0.240868 | -- | -- |
| SDM-104 | W2015BE030 | PEM | 150.58 | 181.41 | HDD | Beadle | Pipeline | 0.000000 | -- | -- |
| SDM-104 | W_9_BE_054_DT_USACE | PEM | 151.10 | 62.39 | WOC, Timber Matting | Beadle | Pipeline | 0.105171 | -- | -- |
| SDM-104 | W_9_BE_054_DT_USACE | PEM | 151.12 | N/A | Timber Matting | Beadle | Pipeline | 0.002007 | -- | -- |
| SDM-104 | W2014BE059 | PEM | 152.59 | 6.41 | Timber Matting, Bore | Beadle | Pipeline | 0.003888 | -- | -- |
| SDM-105 | W2014BE066 | PEM | 0.35 | 267.23 | WOC, Timber Matting | Beadle | Pipeline | 0.432833 | -- | -- |
| SDM-105 | W2003BE092 | PEM | 1.02 | 674.38 | WOC, Timber Matting | Beadle | Pipeline | 0.919656 | -- | -- |
| SDM-105 | W2003BE092 | PEM | 1.07 | N/A | Timber Matting | Beadle | Pipeline | 0.000026 | -- | -- |
| SDM-105 | W2003BE092 | PEM | 1.10 | 320.24 | WOC, Timber Matting | Beadle | Pipeline | 0.574736 | -- | -- |
| SDM-105 | W2003BE091 | PEM | 1.22 | 251.28 | WOC, Timber Matting | Beadle | Pipeline | 0.430085 | -- | -- |
| SDM-105 | W_10_BE_004_DT | PEM | 2.64 | N/A | Timber Matting | Beadle | Pipeline | 0.004608 | -- | -- |
| SDM-105 | W2022BE023 | PEM | 3.06 | 28.93 | Timber Matting, Bore | Beadle | Pipeline | 0.024586 | -- | -- |
| SDM-105 | W2022BE023 | PEM | 3.07 | 13.12 | Timber Matting, Bore | Beadle | Pipeline | 0.001030 | -- | -- |
| SDM-105 | W2022BE025 | PEM | 4.29 | 4.76 | WOC, Timber Matting | Beadle | Pipeline | 0.007163 | -- | -- |
| SDM-105 | W2022BE025 | PEM | 4.29 | 13.97 | WOC, Timber Matting | Beadle | Pipeline | 0.052888 | -- | -- |
| SDM-105 | W2022BE025 | PEM | 4.31 | 67.90 | WOC, Timber Matting | Beadle | Pipeline | 0.139129 | -- | -- |
| SDM-105 | W2022BE024 | PEM | 4.80 | 89.66 | WOC, Timber Matting | Beadle | Pipeline | 0.176345 | -- | -- |
| SDM-105 | W2008BE002 | PEM | 5.85 | 37.28 | WOC, Timber Matting | Beadle | Pipeline | 0.065166 | -- | -- |
| SDM-105 | W2008BE003 | PEM | 5.91 | 59.15 | WOC, Timber Matting | Beadle | Pipeline | 0.114358 | -- | -- |
| SDM-105 | W_2_BE_032_DT | PEM | 6.37 | N/A | Timber Matting | Beadle | Pipeline | 0.017547 | -- | -- |
| SDM-105 | W3112BE074 | PEM | 6.56 | 20.76 | Bore | Beadle | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W2023BE050 | PEM | 7.25 | 78.31 | WOC, Timber Matting | Spink | Pipeline | 0.142264 | -- | -- |
| SDM-105 | W2023SP095 | PEM | 7.44 | 492.43 | WOC, Timber Matting, Bore | Beadle | Pipeline | 1.119786 | -- | -- |
| SDM-105 | W2023SP096 | PEM | 7.79 | 96.47 | WOC, Timber Matting | Spink | Pipeline | 0.158493 | -- | -- |
| SDM-105 | W2020SP020 | PEM | 9.17 | 96.67 | WOC, Timber Matting | Spink | Pipeline | 0.119224 | -- | -- |
| SDM-105 | W2020SP019 | PEM | 9.19 | 26.77 | WOC, Timber Matting | Spink | Pipeline | 0.045108 | -- | -- |
| SDM-105 | W2020SP017 | PEM | 9.22 | 34.26 | WOC, Timber Matting | Spink | Pipeline | 0.155263 | -- | -- |
| SDM-105 | W2020SP016 | PEM | 9.51 | 5.64 | Timber Matting, Bore | Spink | Pipeline | 0.003344 | -- | -- |
| SDM-105 | W2003SP084 | PEM | 9.52 | 8.29 | Timber Matting, Bore | Spink | Pipeline | 0.003615 | -- | -- |
| SDM-105 | W2014SP065 | PEM | 12.63 | 151.85 | WOC, Timber Matting | Spink | Pipeline | 0.262548 | -- | -- |
| SDM-105 | W_9_SP_061_DT_USACE | PEM | 12.81 | 238.34 | WOC, Timber Matting | Spink | Pipeline | 0.387953 | -- | -- |
| SDM-105 | W2023SP172 | PEM | 13.86 | 8.59 | Timber Matting, Bore | Spink | Pipeline | 0.005118 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|--------|-----------------------|---|---|------------------------|
| SDM-105 | W2023SP172 | PEM | 13.91 | N/A | Timber Matting | Spink | Pipeline | 0.012764 | -- | -- |
| SDM-105 | W2023SP172 | PEM | 13.97 | 118.48 | WOC, Timber Matting | Spink | Pipeline | 0.199361 | -- | -- |
| SDM-105 | W2023SP172 | PEM | 14.05 | 209.92 | WOC, Timber Matting | Spink | Pipeline | 0.356871 | -- | -- |
| SDM-105 | W2023SP173 | PEM | 14.10 | 66.42 | WOC | Spink | Pipeline | 0.064982 | -- | -- |
| SDM-105 | W2023SP175 | PEM | 14.15 | 69.09 | WOC, Timber Matting | Spink | Pipeline | 0.118575 | -- | -- |
| SDM-105 | W2023SP176 | PEM | 14.26 | 86.83 | WOC, Timber Matting | Spink | Pipeline | 0.155554 | -- | -- |
| SDM-105 | W2023SP177 | PEM | 14.34 | 70.71 | WOC, Timber Matting | Spink | Pipeline | 0.103675 | -- | -- |
| SDM-105 | W2007SP018 | PEM | 15.11 | 4.77 | WOC, Timber Matting | Spink | Pipeline | 0.014048 | -- | -- |
| SDM-105 | W2007SP029 | PEM | 15.13 | 122.18 | WOC, Timber Matting | Spink | Pipeline | 0.223025 | -- | -- |
| SDM-105 | W2007SP016 | PEM | 18.94 | 16.92 | WOC, Timber Matting, Bore | Spink | Pipeline, Access Road | 0.014941 | -- | 0.003997 |
| SDM-105 | W2007SP015 | PEM | 18.98 | 14.78 | WOC, Timber Matting | Spink | Pipeline | 0.022323 | -- | -- |
| SDM-105 | W2007SP015 | PEM | 18.98 | 33.79 | WOC, Timber Matting | Spink | Pipeline | 0.071640 | -- | -- |
| SDM-105 | W2007SP059 | PEM | 20.40 | 19.02 | WOC, Timber Matting | Spink | Pipeline | 0.044841 | -- | -- |
| SDM-105 | W2007SP014 | PEM | 20.72 | 36.50 | WOC, Timber Matting, Bore | Spink | Pipeline | 0.001837 | -- | -- |
| SDM-105 | W2007SP013 | PEM | 20.76 | 243.83 | Timber Matting, Bore | Spink | Pipeline | 0.111347 | -- | -- |
| SDM-105 | W2007SP013 | PEM | 20.78 | N/A | Timber Matting | Spink | Pipeline | 0.000019 | -- | -- |
| SDM-105 | W2007SP013 | PEM | 20.82 | 496.61 | Timber Matting, Bore | Spink | Pipeline | 0.285847 | -- | -- |
| SDM-105 | W_12_SP_007_DT | PEM | 21.21 | N/A | WOC | Spink | Pipeline | 0.055351 | -- | -- |
| SDM-105 | W_12_SP_006_DT | PEM | 21.48 | 57.51 | WOC, Timber Matting | Spink | Pipeline | 0.103696 | -- | -- |
| SDM-105 | W_12_SP_008_DT | PEM | 21.76 | N/A | Timber Matting | Spink | Pipeline | 0.000810 | -- | -- |
| SDM-105 | W_12_SP_009_DT | PEM | 21.84 | 105.83 | WOC, Timber Matting | Spink | Pipeline | 0.169799 | -- | -- |
| SDM-105 | W_12_SP_011_DT | PEM | 22.24 | 57.21 | WOC, Timber Matting | Spink | Pipeline | 0.093572 | -- | -- |
| SDM-105 | W_12_SP_013_DT | PEM | 22.42 | 24.84 | WOC | Spink | Pipeline | 0.046271 | -- | -- |
| SDM-105 | W_12_SP_013_DT | PEM | 22.53 | 737.31 | WOC, Timber Matting | Spink | Pipeline | 0.870010 | -- | -- |
| SDM-105 | W_12_SP_015_DT | PEM | 22.63 | N/A | WOC, Timber Matting | Spink | Pipeline | 0.098250 | -- | -- |
| SDM-105 | W_12_SP_014_DT | PEM | 22.78 | 117.18 | WOC, Timber Matting | Spink | Pipeline | 0.179192 | -- | -- |
| SDM-105 | W_12_SP_014_DT | PEM | 22.80 | 99.64 | WOC, Timber Matting | Spink | Pipeline | 0.169768 | -- | -- |
| SDM-105 | W_12_SP_016_DT | PEM | 24.43 | 551.47 | WOC, Timber Matting | Spink | Pipeline | 0.942942 | -- | -- |
| SDM-105 | W_12_SP_016_DT | PEM | 24.53 | 29.19 | WOC, Timber Matting | Spink | Pipeline | 0.076032 | -- | -- |
| SDM-105 | W_12_SP_017_DT | PEM | 24.58 | 27.07 | WOC, Timber Matting | Spink | Pipeline | 0.042328 | -- | -- |
| SDM-105 | W2023SP033 | PEM | 24.82 | 72.89 | WOC, Timber Matting | Spink | Pipeline | 0.120935 | -- | -- |
| SDM-105 | W2023SP033 | PEM | 24.88 | 339.00 | WOC, Timber Matting | Spink | Pipeline | 0.575441 | -- | -- |
| SDM-105 | W_9_SP_139_DT_USACE | PEM | 27.40 | 319.66 | WOC, Timber Matting | Spink | Pipeline | 0.544564 | -- | -- |
| SDM-105 | W2014SP071 | PEM | 28.36 | 143.73 | WOC, Timber Matting | Spink | Pipeline | 0.228236 | -- | -- |
| SDM-105 | W2023SP159 | PEM | 31.61 | 521.13 | Timber Matting, HDD | Spink | Pipeline | 0.286524 | -- | -- |
| SDM-105 | W_9_SP_898_DT | PEM | 31.67 | N/A | HDD | Spink | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W2015SP042 | PEM | 31.69 | N/A | Timber Matting | Spink | Access Road | 0.036265 | -- | -- |
| SDM-105 | W_9_SP_890_DT | PEM | 31.73 | N/A | WOC | Spink | Access Road | 0.025209 | -- | -- |
| SDM-105 | W_9_SP_171_DT | PEM | 31.74 | N/A | Timber Matting | Spink | Access Road | 0.078128 | -- | -- |
| SDM-105 | W_9_SP_890_DT | PEM | 31.77 | N/A | Timber Matting | Spink | Access Road | 0.144093 | -- | -- |
| SDM-105 | W2007SP008 | PEM | 34.88 | 3.07 | WOC, Timber Matting | Spink | Pipeline | 0.036511 | -- | -- |
| SDM-105 | W2007SP007 | PEM | 34.89 | 194.99 | WOC, Timber Matting | Spink | Pipeline | 0.295040 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|--------|-------------------|---|---|------------------------|
| SDM-105 | W2007SP005 | PEM | 35.50 | 467.40 | WOC, Timber Matting | Spink | Pipeline | 0.807237 | -- | -- |
| SDM-105 | W2015SP045 | PEM | 35.80 | 25.49 | Timber Matting, Bore | Spink | Pipeline | 0.012401 | -- | -- |
| SDM-105 | W2015SP046 | PEM | 35.81 | 28.97 | Timber Matting, Bore | Spink | Pipeline | 0.015850 | -- | -- |
| SDM-105 | W2015SP047 | PEM | 35.95 | N/A | WOC | Spink | Pipeline | 0.001181 | -- | -- |
| SDM-105 | W2015SP047 | PEM | 36.03 | 1007.94 | WOC, Timber Matting | Spink | Pipeline | 1.732989 | -- | -- |
| SDM-105 | W2004SP036 | PEM | 38.44 | N/A | WOC | Spink | Pipeline | 0.004732 | -- | -- |
| SDM-105 | W2004SP036 | PEM | 38.46 | N/A | WOC | Spink | Pipeline | 0.005342 | -- | -- |
| SDM-105 | W3112SP037 | PEM | 41.33 | 29.71 | WOC, Timber Matting | Spink | Pipeline | 0.099593 | -- | -- |
| SDM-105 | W3112SP037 | PEM | 41.35 | 19.27 | WOC, Timber Matting | Spink | Pipeline | 0.034258 | -- | -- |
| SDM-105 | W3112SP038 | PEM | 43.18 | 4.15 | Timber Matting, Bore | Spink | Pipeline | 0.001832 | -- | -- |
| SDM-105 | W_9_SP_869_DT | PEM | 45.71 | 737.70 | WOC, Timber Matting | Spink | Pipeline | 1.835978 | -- | -- |
| SDM-105 | W_9_SP_144_DT | PEM | 46.92 | 1666.73 | WOC, Timber Matting | Spink | Pipeline | 2.864013 | -- | -- |
| SDM-105 | W_9_SP_146_DT | PEM | 47.72 | 122.91 | WOC, Timber Matting | Spink | Pipeline | 0.209053 | -- | -- |
| SDM-105 | W_9_SP_883_DT | PEM | 48.44 | 154.41 | WOC, Timber Matting | Spink | Pipeline | 0.263273 | -- | -- |
| SDM-105 | W_9_SP_448_DT | PEM | 49.40 | 149.96 | WOC, Timber Matting | Spink | Pipeline | 0.257312 | -- | -- |
| SDM-105 | W_9_SP_151_DT | PEM | 49.69 | 499.19 | HDD | Spink | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_9_SP_150_DT | PEM | 49.79 | 177.01 | HDD | Spink | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_9_SP_152_DT | PEM | 50.50 | 172.06 | WOC, Timber Matting | Spink | Pipeline | 0.280213 | -- | -- |
| SDM-105 | W_9_SP_879_DT | PEM | 51.12 | 197.26 | WOC, Timber Matting | Spink | Pipeline | 0.339539 | -- | -- |
| SDM-105 | W_9_SP_876_DT | PEM | 51.74 | 107.09 | WOC, Timber Matting | Spink | Pipeline | 0.224932 | -- | -- |
| SDM-105 | W_9_SP_154_DT | PEM | 52.00 | 22.43 | WOC, Timber Matting | Spink | Pipeline | 0.041929 | -- | -- |
| SDM-105 | W_9_SP_154_DT | PEM | 52.01 | 35.78 | WOC, Timber Matting | Spink | Pipeline | 0.068339 | -- | -- |
| SDM-105 | W_9_SP_875_DT | PEM | 52.12 | N/A | Timber Matting | Spink | Pipeline | 0.000003 | -- | -- |
| SDM-105 | W_9_SP_904_DT | PEM | 53.35 | 222.82 | WOC, Timber Matting, HDD | Spink | Pipeline | 0.750021 | -- | -- |
| SDM-105 | W_9_SP_905_DT | PEM | 53.48 | N/A | WOC | Spink | Pipeline | 0.043663 | -- | -- |
| SDM-105 | W_9_SP_158_DT | PEM | 54.31 | 486.52 | WOC, Timber Matting, Bore | Spink | Pipeline | 0.740994 | -- | -- |
| SDM-105 | W_9_SP_159_DT | PEM | 54.39 | 114.88 | Timber Matting, Bore | Spink | Pipeline | 0.053654 | -- | -- |
| SDM-105 | W_9_SP_160_DT | PEM | 55.24 | 332.64 | WOC, Timber Matting | Spink | Pipeline | 0.584930 | -- | -- |
| SDM-105 | W_9_SP_162_DT | PEM | 55.68 | 286.22 | WOC, Timber Matting | Spink | Pipeline | 0.493785 | -- | -- |
| SDM-105 | W_9_SP_163_DT | PEM | 56.17 | 457.41 | WOC, Timber Matting | Spink | Pipeline | 0.788293 | -- | -- |
| SDM-105 | W_9_SP_164_DT | PEM | 56.95 | 110.02 | WOC, Timber Matting | Spink | Pipeline | 0.193150 | -- | -- |
| SDM-105 | W_9_SP_165_DT | PEM | 57.13 | 565.67 | Timber Matting, HDD | Spink | Pipeline | 0.326776 | -- | -- |
| SDM-105 | W_9_SP_166_DT | PEM | 57.85 | 543.07 | WOC, Timber Matting, Bore | Spink | Pipeline | 1.650535 | -- | -- |
| SDM-105 | W_9_SP_167_DT | PEM | 58.17 | 148.37 | WOC, Timber Matting | Spink | Pipeline | 0.263122 | -- | -- |
| SDM-105 | W_9_SP_906_DT | PEM | 58.46 | 20.68 | WOC, Timber Matting | Spink | Pipeline | 0.035566 | -- | -- |
| SDM-105 | W_9_SP_906_DT | PEM | 58.49 | 80.38 | WOC, Timber Matting | Spink | Pipeline | 0.142964 | -- | -- |
| SDM-105 | W_9_SP_169_DT | PEM | 58.98 | 605.30 | WOC, Timber Matting | Spink | Pipeline | 1.055942 | -- | -- |
| SDM-105 | W_9_SP_170_DT | PEM | 60.03 | 87.87 | WOC, Timber Matting | Spink | Pipeline | 0.092167 | -- | -- |
| SDM-105 | W_9_SP_172_DT | PEM | 61.47 | 23.85 | HDD | Spink | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_9_SP_173_DT | PEM | 61.49 | 23.76 | HDD | Spink | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_9_SP_174_DT | PEM | 61.57 | N/A | Timber Matting | Spink | Access Road | 0.010235 | -- | -- |
| SDM-105 | W_10_SP_003_DT | PEM | 62.38 | 268.19 | WOC, Timber Matting | Spink | Pipeline | 0.438717 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|---------|-------------------|---|---|------------------------|
| SDM-105 | W_10_SP_005_DT | PEM | 63.27 | 294.28 | WOC, Timber Matting | Spink | Pipeline | 0.477265 | -- | -- |
| SDM-105 | W_10_SP_006_DT | PEM | 63.50 | 337.32 | WOC, Timber Matting | Spink | Pipeline | 0.570596 | -- | -- |
| SDM-105 | W_10_SP_007_DT | PEM | 63.69 | 166.03 | WOC, Timber Matting | Spink | Pipeline | 0.285281 | -- | -- |
| SDM-105 | W_10_SP_008_DT | PEM | 64.22 | N/A | WOC | Spink | Pipeline | 0.001815 | -- | -- |
| SDM-105 | W_10_SP_008_DT | PEM | 64.23 | 224.31 | WOC, Timber Matting | Spink | Pipeline | 0.292356 | -- | -- |
| SDM-105 | W_10_SP_009_DT | PEM | 64.34 | 200.63 | WOC, Timber Matting | Spink | Pipeline | 0.327288 | -- | -- |
| SDM-105 | W_10_SP_009_DT | PEM | 64.44 | 963.54 | WOC, Timber Matting | Spink | Pipeline | 1.585839 | -- | -- |
| SDM-105 | W_10_SP_010_DT | PEM | 64.85 | 234.56 | WOC, Timber Matting | Spink | Pipeline | 0.441818 | -- | -- |
| SDM-105 | W_10_SP_011_DT | PEM | 64.92 | 296.79 | WOC, Timber Matting | Spink | Pipeline | 0.281726 | -- | -- |
| SDM-105 | W_10_SP_011_DT | PEM | 64.95 | N/A | Timber Matting | Spink | Pipeline | 0.000335 | -- | -- |
| SDM-105 | W_10_SP_011_DT | PEM | 64.99 | 238.36 | WOC, Timber Matting, Bore | Spink | Pipeline | 0.476035 | -- | -- |
| SDM-105 | W_10_SP_012_DT | PEM | 65.44 | 2933.01 | WOC, Timber Matting | Spink | Pipeline | 5.113985 | -- | -- |
| SDM-105 | W_10_SP_012_DT | PEM | 65.82 | N/A | Timber Matting | Spink | Pipeline | 0.050053 | -- | -- |
| SDM-105 | W_9_SP_182_DT | PEM | 66.32 | 365.53 | WOC, Timber Matting | Spink | Pipeline | 0.593042 | -- | -- |
| SDM-105 | W_9_SP_183_DT | PEM | 66.40 | N/A | WOC, Timber Matting | Spink | Pipeline | 0.050396 | -- | -- |
| SDM-105 | W_9_SP_184_DT | PEM | 67.29 | 33.52 | WOC, Timber Matting | Spink | Pipeline | 0.055139 | -- | -- |
| SDM-105 | W_9_SP_184_DT | PEM | 67.30 | 90.06 | WOC, Timber Matting | Spink | Pipeline | 0.167983 | -- | -- |
| SDM-105 | W_9_SP_185_DT | PEM | 67.55 | 23.88 | WOC, Timber Matting | Spink | Pipeline | 0.037484 | -- | -- |
| SDM-105 | W_9_SP_185_DT | PEM | 67.56 | 15.34 | WOC, Timber Matting | Spink | Pipeline | 0.033847 | -- | -- |
| SDM-105 | W_9_BR_043_DT | PEM | 68.60 | 738.88 | WOC, Timber Matting | Brown | Pipeline | 1.179246 | -- | -- |
| SDM-105 | W_9_BR_946_DT | PEM | 68.95 | 71.81 | WOC, Timber Matting, Bore | Brown | Pipeline | 0.067466 | -- | -- |
| SDM-105 | W_9_BR_942_DT | PEM | 70.36 | 374.09 | WOC, Timber Matting | Brown | Pipeline | 0.606618 | -- | -- |
| SDM-105 | W_9_BR_940_DT | PEM | 70.85 | N/A | Timber Matting | Brown | Pipeline | 0.007614 | -- | -- |
| SDM-105 | W_9_BR_938_DT | PEM | 71.04 | 1032.68 | WOC, Timber Matting, Bore | Brown | Pipeline | 1.771704 | -- | -- |
| SDM-105 | W_9_BR_032_DT | PEM | 72.39 | N/A | Timber Matting | Brown | Pipeline | 0.005018 | -- | -- |
| SDM-105 | W_9_BR_932_DT | PEM | 72.80 | 66.80 | WOC | Brown | Pipeline | 0.071636 | -- | -- |
| SDM-105 | W_9_BR_104_DT | PEM | 73.47 | 10.47 | Timber Matting, Bore | Brown | Pipeline | 0.005465 | -- | -- |
| SDM-105 | W_9_BR_103_DT | PEM | 73.48 | 13.67 | Timber Matting, Bore | Brown | Pipeline | 0.007430 | -- | -- |
| SDM-105 | W_9_BR_103_DT | PEM | 73.52 | 315.55 | WOC, Timber Matting, Bore | Brown | Pipeline | 0.372088 | -- | -- |
| SDM-105 | W_9_BR_101_DT | PEM | 73.70 | N/A | Timber Matting | Brown | Pipeline | 0.009715 | -- | -- |
| SDM-105 | W_9_BR_926_DT | PEM | 75.20 | 60.14 | WOC, Timber Matting | Brown | Pipeline | 0.126071 | -- | -- |
| SDM-105 | W_12_BR_026_DT | PEM | 76.44 | N/A | Timber Matting | Brown | Pipeline | 0.043652 | -- | -- |
| SDM-105 | W_12_BR_025_DT | PEM | 77.01 | 208.82 | WOC, Timber Matting | Brown | Pipeline | 0.349077 | -- | -- |
| SDM-105 | W_12_BR_024_DT | PEM | 77.18 | 697.26 | WOC, Timber Matting | Brown | Pipeline | 1.179137 | -- | -- |
| SDM-105 | W2244BR069 | PEM | 77.94 | 163.32 | WOC, Timber Matting | Brown | Pipeline | 0.278175 | -- | -- |
| SDM-105 | W2001BR027 | PEM | 78.22 | 35.11 | WOC, Timber Matting | Brown | Pipeline | 0.052959 | -- | -- |
| SDM-105 | W2001BR026 | PEM | 78.23 | 3.80 | WOC, Timber Matting | Brown | Pipeline | 0.010651 | -- | -- |
| SDM-105 | W2233BR001 | PEM | 78.38 | 51.21 | WOC, Timber Matting | Brown | Pipeline | 0.078429 | -- | -- |
| SDM-105 | W2001ED025_PEM | PEM | 79.01 | N/A | Bore | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_9_ED_073_DT_USACE | PEM | 79.49 | 148.91 | WOC, Timber Matting | Edmunds | Pipeline | 0.216315 | -- | -- |
| SDM-105 | W_9_ED_072_DT_USACE | PEM | 79.75 | 498.48 | WOC, Timber Matting | Edmunds | Pipeline | 0.856306 | -- | -- |
| SDM-105 | W2001ED023 | PEM | 80.02 | 209.74 | WOC, Timber Matting, Bore | Edmunds | Pipeline | 0.247106 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|---------|-------------------|---|---|------------------------|
| SDM-105 | W_12_ED_021_DT | PEM | 80.35 | 78.29 | WOC, Timber Matting | Edmunds | Pipeline | 0.147621 | -- | -- |
| SDM-105 | W_12_ED_020_DT | PEM | 80.41 | 31.70 | WOC, Timber Matting | Edmunds | Pipeline | 0.045008 | -- | -- |
| SDM-105 | W_12_ED_019_DT | PEM | 80.46 | 201.07 | WOC, Timber Matting | Edmunds | Pipeline | 0.322998 | -- | -- |
| SDM-105 | W_12_ED_018_DT | PEM | 80.52 | 81.18 | WOC | Edmunds | Pipeline | 0.075470 | -- | -- |
| SDM-105 | W_12_ED_017_DT | PEM | 80.58 | 464.53 | WOC, Timber Matting | Edmunds | Pipeline | 0.665318 | -- | -- |
| SDM-105 | W_12_ED_916_DT | PEM | 80.85 | 22.76 | WOC, Timber Matting | Edmunds | Pipeline | 0.036304 | -- | -- |
| SDM-105 | W_12_ED_015_DT | PEM | 80.94 | 153.35 | WOC, Timber Matting | Edmunds | Pipeline | 0.294867 | -- | -- |
| SDM-105 | W_12_ED_013_DT | PEM | 81.18 | 507.40 | WOC, Timber Matting | Edmunds | Pipeline | 0.787840 | -- | -- |
| SDM-105 | W_12_ED_011_DT | PEM | 81.47 | 219.19 | WOC, Timber Matting | Edmunds | Pipeline | 0.399121 | -- | -- |
| SDM-105 | W_12_ED_010_DT | PEM | 81.78 | 230.09 | WOC, Timber Matting | Edmunds | Pipeline | 0.368405 | -- | -- |
| SDM-105 | W_12_ED_009_DT | PEM | 82.00 | 512.10 | WOC, Timber Matting | Edmunds | Pipeline | 0.875036 | -- | -- |
| SDM-105 | W_12_ED_008_DT | PEM | 82.12 | 45.54 | WOC, Bore | Edmunds | Pipeline | 0.008672 | -- | -- |
| SDM-105 | W_12_ED_005_DT | PEM | 82.38 | N/A | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_12_ED_003_DT | PEM | 82.43 | 178.36 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_12_ED_002_DT | PEM | 82.59 | 40.33 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_12_ED_001_DT | PEM | 82.65 | 58.84 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_12_ED_022_DT | PEM | 83.04 | N/A | Timber Matting | Edmunds | Pipeline | 0.668144 | -- | -- |
| SDM-105 | W2002ED026 | PEM | 83.41 | 61.49 | WOC | Edmunds | Pipeline | 0.067160 | -- | -- |
| SDM-105 | W2002ED025 ^e | PEM | 83.83 | N/A | WOC, Timber Matting | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W2001ED047 | PEM | 84.76 | 244.58 | WOC, Timber Matting | Edmunds | Pipeline | 0.415209 | -- | -- |
| SDM-105 | W2014ED113 | PEM | 85.02 | 42.55 | Timber Matting, HDD | Edmunds | Pipeline | 0.021850 | -- | -- |
| SDM-105 | W2014ED112 | PEM | 85.05 | 119.89 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_9_ED_002_DT | PEM | 85.06 | 19.97 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_9_ED_001_DT | PEM | 85.07 | 27.40 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W2014ED111 | PEM | 85.09 | 206.01 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W2014ED111 | PEM | 85.16 | 74.55 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_9_ED_125_DT | PEM | 85.27 | N/A | Timber Matting | Edmunds | Pipeline | 0.013770 | -- | -- |
| SDM-105 | W2014ED109 | PEM | 85.33 | 18.57 | Timber Matting, Bore | Edmunds | Pipeline | 0.011326 | -- | -- |
| SDM-105 | W_10_ED_001_DT | PEM | 85.36 | N/A | Timber Matting | Edmunds | Pipeline | 0.000524 | -- | -- |
| SDM-105 | W2014ED108 | PEM | 85.36 | N/A | Timber Matting | Edmunds | Pipeline | 0.003874 | -- | -- |
| SDM-105 | W2014ED108 | PEM | 85.38 | 274.67 | WOC, Timber Matting | Edmunds | Pipeline | 0.478123 | -- | -- |
| SDM-105 | W2014ED107 | PEM | 85.55 | 244.51 | WOC, Timber Matting | Edmunds | Pipeline | 0.468375 | -- | -- |
| SDM-105 | W2014ED105 | PEM | 85.72 | 474.99 | WOC, Timber Matting | Edmunds | Pipeline | 0.810646 | -- | -- |
| SDM-105 | W2014ED106 | PEM | 85.88 | 132.05 | WOC, Timber Matting, Bore | Edmunds | Pipeline | 0.187712 | -- | -- |
| SDM-105 | W_9_ED_800_DT | PEM | 85.89 | 45.62 | Timber Matting, Bore | Edmunds | Pipeline | 0.020733 | -- | -- |
| SDM-105 | W2014ED119 | PEM | 86.99 | 69.45 | WOC, Timber Matting | Edmunds | Pipeline | 0.112387 | -- | -- |
| SDM-105 | W2014ED123 | PEM | 87.29 | 58.53 | Timber Matting, Bore | Edmunds | Pipeline | 0.046520 | -- | -- |
| SDM-105 | W2014ED125 | PEM | 88.50 | 14.82 | Bore | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W2001ED123 | PEM | 88.51 | N/A | Bore | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W2001ED123 | PEM | 88.55 | N/A | Timber Matting | Edmunds | Access Road | 0.076118 | -- | -- |
| SDM-105 | W2001ED124 | PEM | 88.55 | N/A | Timber Matting | Edmunds | Access Road | 0.618639 | -- | -- |
| SDM-105 | W2001ED124 | PEM | 88.59 | 732.09 | WOC, Timber Matting | Edmunds | Pipeline | 1.240556 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|---------|-------------------|---|---|------------------------|
| SDM-105 | W2023ED170 | PEM | 88.89 | 498.17 | WOC, Timber Matting | Edmunds | Pipeline | 0.857671 | -- | -- |
| SDM-105 | W2023ED171 | PEM | 89.16 | 128.72 | WOC, Timber Matting | Edmunds | Pipeline | 0.141052 | -- | -- |
| SDM-105 | W_9_ED_103_DT | PEM | 90.12 | 4.72 | WOC | Edmunds | Pipeline | 0.009440 | -- | -- |
| SDM-105 | W_9_ED_102_DT | PEM | 90.42 | 96.55 | WOC, Timber Matting | Edmunds | Pipeline | 0.166194 | -- | -- |
| SDM-105 | W_9_ED_101_DT | PEM | 90.60 | 183.89 | WOC, Timber Matting | Edmunds | Pipeline | 0.428766 | -- | -- |
| SDM-105 | W_9_ED_098_DT | PEM | 90.99 | 138.44 | WOC, Timber Matting | Edmunds | Pipeline | 0.696558 | -- | -- |
| SDM-105 | W_9_ED_097_DT | PEM | 91.40 | 743.70 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_9_ED_096_DT | PEM | 91.71 | N/A | Timber Matting | Edmunds | Pipeline | 0.047513 | -- | -- |
| SDM-105 | W_9_ED_094_DT | PEM | 91.89 | 341.82 | WOC, Timber Matting | Edmunds | Pipeline | 0.600944 | -- | -- |
| SDM-105 | W_9_ED_094_DT | PEM | 92.01 | 129.91 | WOC, Timber Matting, Bore | Edmunds | Pipeline | 0.238238 | -- | -- |
| SDM-105 | W_9_ED_093_DT | PEM | 92.12 | 208.65 | WOC, Timber Matting | Edmunds | Pipeline | 0.340262 | -- | -- |
| SDM-105 | W_9_ED_092_DT | PEM | 92.41 | 188.42 | WOC, Timber Matting | Edmunds | Pipeline | 0.317449 | -- | -- |
| SDM-105 | W_9_ED_091_DT | PEM | 92.53 | 324.23 | WOC, Timber Matting | Edmunds | Pipeline | 0.642262 | -- | -- |
| SDM-105 | W_9_ED_090_DT | PEM | 92.70 | 271.07 | WOC, Timber Matting | Edmunds | Pipeline | 0.377657 | -- | -- |
| SDM-105 | W_9_ED_089_DT | PEM | 92.82 | 399.88 | WOC, Timber Matting | Edmunds | Pipeline | 0.715749 | -- | -- |
| SDM-105 | W_9_ED_088_DT | PEM | 93.00 | 34.95 | WOC, Timber Matting | Edmunds | Pipeline | 0.068933 | -- | -- |
| SDM-105 | W_9_ED_087_DT | PEM | 93.04 | N/A | WOC, Timber Matting | Edmunds | Pipeline | 0.223686 | -- | -- |
| SDM-105 | W_9_ED_085_DT | PEM | 93.29 | N/A | WOC | Edmunds | Pipeline | 0.010800 | -- | -- |
| SDM-105 | W2014ED072 | PEM | 93.45 | N/A | WOC | Edmunds | Pipeline | 0.000564 | -- | -- |
| SDM-105 | W2001ED128 | PEM | 94.56 | N/A | Timber Matting | Edmunds | Pipeline | 0.015765 | -- | -- |
| SDM-105 | W2001ED130 | PEM | 94.97 | 831.95 | HDD | Edmunds | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W2002ED037_PSS_B | PSS | 95.56 | 5.85 | Bore | Edmunds | Pipeline | 0.000000 | 0.004408 | -- |
| SDM-105 | W2002ED037_PEM | PEM | 95.57 | 37.46 | Timber Matting, Bore | Edmunds | Pipeline | 0.026517 | -- | -- |
| SDM-105 | W2002ED037_PSS | PSS | 95.57 | 20.33 | Timber Matting, Bore | Edmunds | Pipeline | 0.000041 | 0.020359 | -- |
| SDM-105 | W2014ED126 | PEM | 97.68 | 136.93 | WOC, Timber Matting | Edmunds | Pipeline | 0.246729 | -- | -- |
| SDM-105 | W2244ED012 | PEM | 98.16 | 61.91 | WOC, Timber Matting | Edmunds | Pipeline | 0.134709 | -- | -- |
| SDM-105 | W2023ED120 | PEM | 98.22 | 598.30 | WOC, Timber Matting | Edmunds | Pipeline | 1.045810 | -- | -- |
| SDM-105 | W2023ED121 | PEM | 98.41 | 214.64 | WOC, Timber Matting | Edmunds | Pipeline | 0.344914 | -- | -- |
| SDM-105 | W2023ED121 | PEM | 98.45 | 399.33 | WOC, Timber Matting | Edmunds | Pipeline | 0.784415 | -- | -- |
| SDM-105 | W2023ED123 | PEM | 98.96 | 400.81 | WOC, Timber Matting | Edmunds | Pipeline | 0.754720 | -- | -- |
| SDM-105 | W2023ED124 | PEM | 99.19 | 548.41 | WOC, Timber Matting | Edmunds | Pipeline | 1.349819 | -- | -- |
| SDM-105 | W_9_ED_082_DT | PEM | 99.20 | N/A | Timber Matting | Edmunds | Pipeline | 0.005512 | -- | -- |
| SDM-105 | W_9_ED_081_DT | PEM | 99.36 | N/A | Timber Matting | Edmunds | Pipeline | 0.177669 | -- | -- |
| SDM-105 | W2014ED140 | PEM | 99.44 | N/A | WOC | Edmunds | Pipeline | 0.021075 | -- | -- |
| SDM-105 | W2014ED138 | PEM | 99.72 | 148.39 | WOC, Timber Matting | Edmunds | Pipeline | 0.248510 | -- | -- |
| SDM-105 | W2014ED137 | PEM | 99.89 | 91.98 | WOC, Timber Matting | Edmunds | Pipeline | 0.151161 | -- | -- |
| SDM-105 | W2014ED136 | PEM | 100.10 | 501.24 | WOC, Timber Matting | Edmunds | Pipeline | 0.835415 | -- | -- |
| SDM-105 | W2014ED135 | PEM | 100.41 | 42.85 | WOC, Timber Matting | Edmunds | Pipeline | 0.080733 | -- | -- |
| SDM-105 | W2014ED135 | PEM | 100.46 | 96.13 | WOC, Timber Matting | Edmunds | Pipeline | 0.096497 | -- | -- |
| SDM-105 | W2014ED134 | PEM | 100.51 | N/A | Timber Matting | Edmunds | Pipeline | 0.004052 | -- | -- |
| SDM-105 | W2014ED134 | PEM | 100.52 | 51.86 | WOC, Timber Matting | Edmunds | Pipeline | 0.086725 | -- | -- |
| SDM-105 | W2014ED132 | PEM | 100.74 | 4.84 | WOC, Timber Matting | Edmunds | Pipeline | 0.010375 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-----------------------|---|---|------------------------|
| SDM-105 | W2014ED132 | PEM | 100.75 | N/A | WOC | Edmunds | Pipeline | 0.001264 | -- | -- |
| SDM-105 | W2014ED129 | PEM | 100.85 | 12.89 | WOC, Timber Matting | Edmunds | Pipeline | 0.064764 | -- | -- |
| SDM-105 | W2014ED130 | PEM | 100.87 | 52.73 | WOC, Timber Matting | Edmunds | Pipeline | 0.057946 | -- | -- |
| SDM-105 | W2014MP127 | PEM | 101.38 | 259.61 | WOC, Timber Matting, Bore | Edmunds | Pipeline | 0.167496 | -- | -- |
| SDM-105 | W2023MP164 | PEM | 106.01 | 22.82 | WOC, Timber Matting, Bore | McPherson | Pipeline, Access Road | 0.027513 | -- | 0.014861 |
| SDM-105 | W2001MP198 | PEM | 106.03 | 79.16 | Timber Matting, Bore | McPherson | Pipeline | 0.041546 | -- | -- |
| SDM-105 | W2001MP198 | PEM | 106.03 | N/A | Timber Matting | McPherson | Pipeline | 0.015494 | -- | -- |
| SDM-105 | W2001MP199 | PEM | 106.07 | N/A | Timber Matting | McPherson | Pipeline | 0.000024 | -- | -- |
| SDM-105 | W2001MP200 | PEM | 106.15 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.076367 | -- | -- |
| SDM-105 | W2001MP202 | PEM | 106.26 | N/A | WOC | McPherson | Pipeline | 0.028736 | -- | -- |
| SDM-105 | W2001MP203 | PEM | 106.42 | 29.35 | WOC | McPherson | Pipeline | 0.035411 | -- | -- |
| SDM-105 | W2244MP050 | PEM | 106.63 | 95.16 | WOC, Timber Matting | McPherson | Pipeline | 0.141293 | -- | -- |
| SDM-105 | W2001MP205 | PEM | 107.34 | N/A | WOC | McPherson | Pipeline | 0.016690 | -- | -- |
| SDM-105 | W2001MP206 | PEM | 107.55 | 46.59 | WOC, Timber Matting | McPherson | Pipeline | 0.081851 | -- | -- |
| SDM-105 | W2023MP125 | PEM | 107.63 | N/A | WOC | McPherson | Pipeline | 0.004125 | -- | -- |
| SDM-105 | W2001MP153 | PEM | 108.56 | 103.30 | WOC, Timber Matting | McPherson | Pipeline | 0.249110 | -- | -- |
| SDM-105 | W2001MP036 | PEM | 108.93 | 154.47 | WOC, Timber Matting | McPherson | Pipeline | 0.249778 | -- | -- |
| SDM-105 | W3919MP016 | PEM | 110.39 | 111.84 | WOC, Timber Matting | McPherson | Pipeline | 0.195823 | -- | -- |
| SDM-105 | W2244MP044 | PEM | 111.06 | 111.49 | WOC, Timber Matting, Bore | McPherson | Pipeline | 0.158814 | -- | -- |
| SDM-105 | W22440MP46 | PEM | 111.17 | 65.97 | WOC | McPherson | Pipeline | 0.070260 | -- | -- |
| SDM-105 | W2244MP048 | PEM | 111.22 | 112.38 | WOC, Timber Matting | McPherson | Pipeline | 0.185897 | -- | -- |
| SDM-105 | W2001MP016 | PEM | 111.77 | N/A | Timber Matting | McPherson | Pipeline | 0.024473 | -- | -- |
| SDM-105 | W_9_MP_630_DT | PEM | 111.77 | 164.96 | WOC, Timber Matting | McPherson | Pipeline | 0.257107 | -- | -- |
| SDM-105 | W_9_MP_629_DT | PEM | 111.81 | 118.77 | WOC, Timber Matting | McPherson | Pipeline | 0.197034 | -- | -- |
| SDM-105 | W_9_MP_627_DT | PEM | 111.88 | 174.67 | WOC, Timber Matting | McPherson | Pipeline | 0.281750 | -- | -- |
| SDM-105 | W_9_MP_626_DT | PEM | 112.01 | 30.23 | HDD | McPherson | Pipeline | 0.000000 | -- | -- |
| SDM-105 | W_9_MP_616_DT | PEM | 113.69 | 98.19 | WOC, Timber Matting | McPherson | Pipeline | 0.130898 | -- | -- |
| SDT-206 | W2006LA087 | PEM | 0.07 | N/A | WOC, Timber Matting | Lake | Pipeline | 0.078241 | -- | -- |
| SDT-206 | W2006LA088 | PEM | 0.26 | 7.81 | HDD | Lake | Pipeline | 0.000000 | -- | -- |
| SDT-206 | W2015LA005 | PEM | 2.31 | 26.92 | WOC, Timber Matting | Lake | Pipeline | 0.069222 | -- | -- |
| SDT-206 | W2015LA006 | PEM | 2.44 | 99.01 | WOC, Timber Matting | Lake | Pipeline | 0.131877 | -- | -- |
| SDT-206 | W2015LA008 | PEM | 3.29 | 173.30 | HDD | Lake | Pipeline | 0.000000 | -- | -- |
| SDT-206 | W_2_LA_586_DT | PEM | 3.42 | 106.47 | HDD | Lake | Pipeline | 0.000000 | -- | -- |
| SDT-206 | W2006LA120 | PEM | 3.50 | 56.92 | HDD | Lake | Pipeline | 0.000000 | -- | -- |
| SDT-206 | W2006LA121 | PEM | 3.59 | 37.81 | HDD | Lake | Pipeline | 0.000000 | -- | -- |
| SDT-206 | W2015LA011 | PEM | 5.49 | 14.66 | WOC, Timber Matting | Lake | Pipeline | 0.031539 | -- | -- |
| SDT-206 | W2015LA011 | PEM | 5.50 | 151.99 | WOC, Timber Matting | Lake | Pipeline | 0.189862 | -- | -- |
| SDT-206 | W2015LA009 | PEM | 5.69 | 46.31 | WOC, Timber Matting | Lake | Pipeline | 0.077385 | -- | -- |
| SDT-206 | W2015LA009 | PEM | 5.74 | 34.96 | WOC, Timber Matting | Lake | Pipeline | 0.061751 | -- | -- |
| SDT-206 | W2011LA049 | PEM | 6.33 | 386.18 | WOC, Timber Matting | Lake | Pipeline | 0.503980 | -- | -- |
| SDT-206 | W_9_LA_023_DT_USACE | PEM | 9.46 | 145.24 | WOC, Timber Matting | Lake | Pipeline | 0.267538 | -- | -- |
| SDT-206 | W2002LA127 | PEM | 9.88 | 23.14 | WOC, Timber Matting | Lake | Pipeline | 0.035074 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|--------|-------------------|---|---|------------------------|
| SDT-206 | W2023LA007 | PEM | 10.62 | 30.31 | WOC, Timber Matting | Lake | Pipeline | 0.050355 | -- | -- |
| SDT-206 | W_2_LA_386_DT | PEM | 11.75 | 37.60 | WOC, Timber Matting | Lake | Pipeline | 0.063373 | -- | -- |
| SDT-206 | W_9_LA_161_DT_USACE | PEM | 12.05 | 642.83 | WOC, Timber Matting | Lake | Pipeline | 1.130569 | -- | -- |
| SDT-206 | W_9_LA_019_DT_USACE | PEM | 13.56 | 129.08 | WOC, Timber Matting | Lake | Pipeline | 0.233513 | -- | -- |
| SDT-206 | W2020LA026 | PEM | 14.33 | 60.23 | WOC, Timber Matting | Lake | Pipeline | 0.086119 | -- | -- |
| SDT-206 | W2020LA025 | PEM | 14.37 | 63.16 | WOC, Timber Matting | Lake | Pipeline | 0.105736 | -- | -- |
| SDT-207 | W_2_BE_077_DT | PEM | 0.00 | N/A | WOC | Beadle | Access Road | 0.000010 | -- | 0.000010 |
| SDT-207 | W2005BE161 | PEM | 0.18 | 22.08 | Timber Matting, Bore | Beadle | Pipeline | 0.017487 | -- | -- |
| SDT-207 | W2005BE161 | PEM | 0.19 | 32.15 | Timber Matting, Bore | Beadle | Pipeline | 0.017239 | -- | -- |
| SDT-207 | W2022BE060 | PEM | 1.70 | 136.84 | WOC, Timber Matting | Beadle | Pipeline | 0.218013 | -- | -- |
| SDT-207 | W2022BE059 | PEM | 1.96 | 231.09 | WOC, Timber Matting | Beadle | Pipeline | 0.405391 | -- | -- |
| SDT-207 | W2022BE058 | PEM | 2.08 | 232.84 | WOC, Timber Matting | Beadle | Pipeline | 0.395117 | -- | -- |
| SDT-207 | W2022BE058 | PEM | 2.18 | 450.36 | WOC, Timber Matting, Bore | Beadle | Pipeline | 0.808870 | -- | -- |
| SDT-207 | W2005BE162 | PEM | 2.37 | 336.66 | WOC, Timber Matting | Beadle | Pipeline | 0.399547 | -- | -- |
| SDT-207 | W2005BE166 | PEM | 2.84 | 61.70 | WOC | Beadle | Pipeline | 0.071590 | -- | -- |
| SDT-207 | W2005BE167 | PEM | 2.93 | N/A | WOC, Timber Matting | Beadle | Pipeline | 0.030385 | -- | -- |
| SDT-207 | W2005BE167 | PEM | 2.99 | 152.24 | WOC, Timber Matting | Beadle | Pipeline | 0.305537 | -- | -- |
| SDT-207 | W2002BE308 | PEM | 3.07 | 122.26 | WOC, Timber Matting | Beadle | Pipeline | 0.220494 | -- | -- |
| SDT-207 | W2002BE309 | PEM | 3.22 | 531.84 | WOC, Timber Matting, Bore | Beadle | Pipeline | 1.124473 | -- | -- |
| SDT-207 | W_9_BE_002_DT | PEM | 3.28 | N/A | Timber Matting | Beadle | Pipeline | 0.064231 | -- | -- |
| SDT-207 | W2005BE151 | PEM | 3.29 | 1120.44 | WOC, Timber Matting, Bore | Beadle | Pipeline | 1.830774 | -- | -- |
| SDT-207 | W2005BE152 | PEM | 3.50 | N/A | Timber Matting | Beadle | Pipeline | 0.028814 | -- | -- |
| SDT-207 | W2005BE153 | PEM | 3.69 | 15.12 | WOC, Timber Matting | Beadle | Pipeline | 0.031324 | -- | -- |
| SDT-207 | W2005BE155 | PEM | 4.30 | 37.59 | WOC, Timber Matting | Beadle | Pipeline | 0.072948 | -- | -- |
| SDT-207 | W2005BE155 | PEM | 4.31 | 91.38 | WOC, Timber Matting | Beadle | Pipeline | 0.152165 | -- | -- |
| SDT-207 | W2005BE156 | PEM | 4.41 | N/A | WOC | Beadle | Pipeline | 0.005762 | -- | -- |
| SDT-207 | W2005BE156 | PEM | 4.43 | 68.33 | WOC | Beadle | Pipeline | 0.063991 | -- | -- |
| SDT-207 | W2005BE157 | PEM | 4.55 | 116.17 | WOC, Timber Matting | Beadle | Pipeline | 0.209939 | -- | -- |
| SDT-207 | W2005BE157 | PEM | 4.66 | 215.07 | WOC, Timber Matting | Beadle | Pipeline | 0.377068 | -- | -- |
| SDT-207 | W2005BE158 | PEM | 4.70 | 95.50 | WOC, Timber Matting | Beadle | Pipeline | 0.153131 | -- | -- |
| SDT-207 | W_10_BE_001_DT | PEM | 5.13 | 1349.81 | WOC, Timber Matting, Bore | Beadle | Pipeline | 2.198593 | -- | -- |
| SDT-207 | W_10_BE_002_DT | PEM | 5.21 | 198.55 | WOC, Timber Matting, Bore | Beadle | Pipeline | 0.397331 | -- | -- |
| SDT-207 | W2005BE160_PEM | PEM | 5.37 | 2154.23 | WOC, Timber Matting | Beadle | Pipeline | 3.696617 | -- | -- |
| SDT-207 | W2005BE160_PEM | PEM | 5.70 | 246.38 | WOC, Timber Matting | Beadle | Pipeline | 0.451247 | -- | -- |
| SDT-207 | W2001BE146_PEM | PEM | 5.79 | 193.40 | WOC, Timber Matting | Beadle | Pipeline | 0.304089 | -- | -- |
| SDT-207 | W2001BE146_PFO | PFO | 5.85 | 324.85 | WOC, Timber Matting, Bore | Beadle | Pipeline | 0.258873 | 0.279386 | -- |
| SDT-207 | W2001BE146_PFO | PFO | 5.85 | N/A | Timber Matting | Beadle | Pipeline | 0.046893 | -- | -- |
| SDT-207 | W2001BE146_PEM | PEM | 5.85 | 46.09 | WOC, Timber Matting, Bore | Beadle | Pipeline | 0.305429 | -- | -- |
| SDT-207 | W2001BE146_PEM | PEM | 5.88 | 35.43 | Timber Matting, Bore | Beadle | Pipeline | 0.019302 | -- | -- |
| SDT-207 | W2011BE017 | PEM | 5.90 | 13.82 | Timber Matting, Bore | Beadle | Pipeline | 0.007424 | -- | -- |
| SDT-207 | W2011BE017 | PEM | 5.91 | 8.25 | Timber Matting, Bore | Beadle | Pipeline | 0.002861 | -- | -- |
| SDT-207 | W2011BE017 | PEM | 5.94 | 247.31 | WOC, Timber Matting | Beadle | Pipeline | 0.320106 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDT-207 | W2011BE017 | PEM | 5.99 | N/A | WOC | Beadle | Pipeline | 0.017445 | -- | -- |
| SDT-207 | W2011BE019 | PEM | 6.21 | 588.37 | WOC, Timber Matting | Beadle | Pipeline | 0.803148 | -- | -- |
| SDT-207 | W2011BE020 | PEM | 6.61 | N/A | WOC, Timber Matting | Beadle | Pipeline | 0.032638 | -- | -- |
| SDT-207 | W_9_BE_055_DT_USACE | PEM | 9.82 | 86.85 | WOC, Timber Matting | Beadle | Pipeline | 0.166764 | -- | -- |
| SDT-207 | W2007BE058 | PEM | 10.63 | 38.16 | HDD | Beadle | Pipeline | 0.000000 | -- | -- |
| SDT-207 | W2007BE058 | PEM | 10.65 | 167.66 | HDD | Beadle | Pipeline | 0.000000 | -- | -- |
| SDT-207 | W2008BE001 | PEM | 11.84 | N/A | WOC, Timber Matting | Beadle | Pipeline | 0.036884 | -- | -- |
| SDT-207 | W2233BE010 | PEM | 16.82 | 72.41 | WOC, Timber Matting | Beadle | Pipeline | 0.091669 | -- | -- |
| SDT-207 | W2233BE011 | PEM | 17.18 | 56.94 | WOC, Timber Matting | Beadle | Pipeline | 0.103931 | -- | -- |
| SDT-207 | W2005BE145 | PEM | 18.33 | 121.62 | WOC, Timber Matting | Beadle | Pipeline | 0.197134 | -- | -- |
| SDT-207 | W2015BE152 | PEM | 18.84 | 54.02 | WOC, Timber Matting, Bore | Beadle | Pipeline | 0.072538 | -- | -- |
| SDT-207 | W2005BE147 | PEM | 20.22 | 170.63 | WOC, Timber Matting | Beadle | Pipeline | 0.214685 | -- | -- |
| SDT-207 | W2010BE068 | PEM | 20.81 | N/A | Timber Matting | Beadle | Pipeline | 0.032480 | -- | -- |
| SDT-207 | W2010BE068 | PEM | 20.83 | 21.11 | WOC, Timber Matting | Beadle | Pipeline | 0.044918 | -- | -- |
| SDT-207 | W2010BE069 | PEM | 20.99 | 134.08 | WOC, Timber Matting | Beadle | Pipeline | 0.212559 | -- | -- |
| SDT-207 | W2003BE096 | PEM | 22.25 | 22.97 | WOC, Timber Matting, Bore | Beadle | Pipeline | 0.057831 | -- | -- |
| SDT-207 | W2003BE095 | PEM | 22.28 | 39.33 | WOC, Timber Matting | Beadle | Pipeline | 0.057250 | -- | -- |
| SDT-207 | W_9_BE_999_DT | PEM | 23.20 | 286.73 | WOC, Timber Matting | Beadle | Pipeline | 0.510812 | -- | -- |
| SDT-208 | W2015CD164 | PEM | 0.01 | N/A | Timber Matting | Codington | Pipeline | 0.407601 | -- | -- |
| SDT-208 | W2015CD164 | PEM | 0.01 | N/A | Timber Matting | Codington | Pipeline | 0.003693 | -- | -- |
| SDT-208 | W_9_CD_051_DT | PEM | 0.01 | N/A | Timber Matting | Codington | Pipeline | 0.739976 | -- | -- |
| SDT-208 | W2015CD165 | PEM | 0.06 | 249.58 | WOC, Timber Matting, HDD | Codington | Pipeline | 0.000007 | -- | -- |
| SDT-208 | W3112CO056 | PEM | 0.22 | 346.73 | HDD | Codington | Pipeline | 0.000000 | -- | -- |
| SDT-208 | W3112CO056 | PEM | 0.29 | N/A | Timber Matting | Codington | Pipeline | 0.386216 | -- | -- |
| SDT-208 | W3112CO056 | PEM | 0.50 | 485.81 | WOC, Timber Matting | Codington | Pipeline | 0.981422 | -- | -- |
| SDT-208 | W3919CO303 | PEM | 0.73 | 132.53 | HDD | Codington | Pipeline | 0.000000 | -- | -- |
| SDT-208 | W_10_CD_008_DT | PEM | 1.77 | N/A | Timber Matting | Codington | Pipeline | 0.002018 | -- | -- |
| SDT-208 | W2022CO022 | PEM | 1.77 | 37.29 | WOC, Timber Matting | Codington | Pipeline | 0.073170 | -- | -- |
| SDT-208 | W_10_CD_017_DT | PEM | 2.09 | 50.87 | WOC, Timber Matting | Codington | Pipeline | 0.102943 | -- | -- |
| SDT-208 | W_10_CD_017_DT | PEM | 2.10 | 177.67 | WOC, Timber Matting | Codington | Pipeline | 0.297204 | -- | -- |
| SDT-208 | W_10_CD_016_DT | PEM | 2.27 | 19.40 | WOC, Timber Matting | Codington | Pipeline | 0.044186 | -- | -- |
| SDT-208 | W_10_CD_016_DT | PEM | 2.27 | 33.61 | WOC, Timber Matting | Codington | Pipeline | 0.040511 | -- | -- |
| SDT-208 | W_10_CD_015_DT | PEM | 2.33 | 42.39 | WOC, Timber Matting | Codington | Pipeline | 0.052746 | -- | -- |
| SDT-208 | W_10_CD_015_DT | PEM | 2.35 | 38.03 | WOC, Timber Matting | Codington | Pipeline | 0.056749 | -- | -- |
| SDT-208 | W_10_CD_015_DT | PEM | 2.37 | 24.79 | WOC, Timber Matting | Codington | Pipeline | 0.061918 | -- | -- |
| SDT-208 | W_10_CD_015_DT | PEM | 2.37 | 19.82 | WOC, Timber Matting | Codington | Pipeline | 0.039868 | -- | -- |
| SDT-208 | W_10_CD_014_DT_PEM | PEM | 2.43 | 59.14 | WOC | Codington | Pipeline | 0.020931 | -- | -- |
| SDT-208 | W_10_CD_014_DT_PFO | PFO | 2.44 | 93.18 | WOC | Codington | Pipeline | 0.064776 | 0.064776 | -- |
| SDT-208 | W_10_CD_013_DT | PEM | 2.59 | 47.10 | WOC, Timber Matting | Codington | Pipeline | 0.077400 | -- | -- |
| SDT-208 | W_10_CD_012_DT | PEM | 3.05 | 65.98 | WOC, Timber Matting | Codington | Pipeline | 0.110119 | -- | -- |
| SDT-208 | W_10_CD_011_DT | PEM | 3.12 | 98.64 | WOC, Timber Matting | Codington | Pipeline | 0.184665 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-----------------------|---|---|------------------------|
| SDT-208 | W_10_CD_011_DT | PEM | 3.13 | 58.15 | WOC, Timber Matting | Codington | Pipeline | 0.113737 | -- | -- |
| SDT-208 | W_10_CD_010_DT | PEM | 3.69 | 118.83 | WOC, Timber Matting | Codington | Pipeline | 0.203155 | -- | -- |
| SDT-208 | W_10_CD_009_DT | PEM | 4.13 | 41.45 | WOC, Timber Matting | Codington | Pipeline | 0.079060 | -- | -- |
| SDT-208 | W_10_CD_009_DT | PEM | 4.19 | N/A | Timber Matting | Codington | Pipeline | 0.039756 | -- | -- |
| SDT-208 | W_10_CD_009_DT | PEM | 4.24 | 88.18 | WOC, Timber Matting | Codington | Pipeline | 0.288148 | -- | -- |
| SDT-208 | W_9_CD_050_DT | PEM | 5.00 | N/A | Timber Matting | Codington | Pipeline | 0.010192 | -- | -- |
| SDT-208 | W3112C0057 | PEM | 5.24 | N/A | WOC | Codington | Pipeline | 0.064467 | -- | -- |
| SDT-208 | W3112C0055 | PEM | 5.50 | 303.54 | WOC, Timber Matting | Hamlin | Pipeline | 0.499912 | -- | -- |
| SDT-208 | W2014CD099 | PEM | 9.33 | N/A | WOC | Codington | Pipeline | 0.001022 | -- | -- |
| SDT-208 | W2014CD099 | PEM | 9.45 | 84.16 | WOC, Timber Matting | Codington | Pipeline | 0.167013 | -- | -- |
| SDT-208 | W2014CD099 | PEM | 9.51 | 401.19 | WOC, Timber Matting | Codington | Pipeline | 0.704642 | -- | -- |
| SDT-208 | W2014CD100 | PEM | 9.66 | 108.92 | WOC, Timber Matting | Codington | Pipeline | 0.228982 | -- | -- |
| SDT-208 | W2006CD065 | PEM | 9.95 | 278.44 | WOC, Timber Matting, Bore | Codington | Pipeline | 0.317794 | -- | -- |
| SDT-208 | W2006CD066 | PEM | 10.55 | N/A | WOC | Codington | Pipeline | 0.018478 | -- | -- |
| SDT-208 | W2006CD066 | PEM | 10.60 | 245.55 | WOC, Timber Matting | Codington | Pipeline | 0.426168 | -- | -- |
| SDT-208 | W2006CD067 | PEM | 10.91 | 181.15 | WOC, Timber Matting | Codington | Pipeline | 0.319138 | -- | -- |
| SDT-208 | W2006CD068_PEM | PEM | 11.18 | 79.53 | WOC, Timber Matting | Codington | Pipeline | 0.109277 | -- | -- |
| SDT-208 | W_9_CD_091_DT_USACE | PEM | 11.32 | 53.55 | WOC, Timber Matting | Codington | Pipeline | 0.090774 | -- | -- |
| SDT-208 | W_9_CD_092_DT_USACE | PEM | 11.35 | 55.51 | WOC, Timber Matting | Codington | Pipeline | 0.063732 | -- | -- |
| SDT-208 | W2006CD061 | PEM | 11.75 | 265.58 | WOC, Timber Matting | Codington | Pipeline | 0.443921 | -- | -- |
| SDT-208 | W2006CD062 | PEM | 12.00 | N/A | Timber Matting | Codington | Pipeline | 0.000094 | -- | -- |
| SDT-208 | W2006CD062 | PEM | 12.08 | 1023.65 | WOC, Timber Matting | Codington | Pipeline | 1.750034 | -- | -- |
| SDT-208 | W2014CD097 | PEM | 12.40 | 50.67 | WOC, Timber Matting, Bore | Codington | Pipeline | 0.022517 | -- | -- |
| SDT-208 | W2014CD098 | PEM | 12.54 | 20.40 | WOC, Timber Matting | Codington | Pipeline | 0.040378 | -- | -- |
| SDT-208 | W2014CD098 | PEM | 12.54 | 24.21 | WOC, Timber Matting | Codington | Pipeline | 0.033191 | -- | -- |
| SDT-208 | W2006CD057 | PEM | 13.85 | 57.42 | WOC | Codington | Pipeline | 0.049758 | -- | -- |
| SDT-208 | W2006CD059 | PEM | 14.03 | 164.28 | WOC, Timber Matting | Codington | Pipeline | 0.277830 | -- | -- |
| SDT-208 | W2023HA179 | PEM | 14.71 | 21.20 | Timber Matting, Bore | Hamlin | Pipeline | 0.012128 | -- | -- |
| SDT-208 | W3112HM059 | PEM | 14.72 | 9.66 | WOC, Timber Matting, Bore | Hamlin | Pipeline, Access Road | 0.012184 | -- | 0.004885 |
| SDT-208 | W3112HM060 | PEM | 15.25 | 56.02 | WOC, Timber Matting | Hamlin | Pipeline | 0.099287 | -- | -- |
| SDT-208 | W3919HM337 | PEM | 15.43 | 340.17 | WOC, Timber Matting | Hamlin | Pipeline | 0.558970 | -- | -- |
| SDT-208 | W2015HA202 | PEM | 16.28 | 48.87 | Timber Matting, Bore | Hamlin | Pipeline | 0.020091 | -- | -- |
| SDT-208 | W2015HA202 | PEM | 16.29 | 133.12 | Timber Matting, Bore | Hamlin | Pipeline | 0.087117 | -- | -- |
| SDT-208 | W3112HM062 | PEM | 16.50 | N/A | WOC | Hamlin | Pipeline | 0.020789 | -- | -- |
| SDT-208 | W2006HA052 | PEM | 16.72 | 1993.76 | WOC, Timber Matting | Hamlin | Pipeline | 3.410167 | -- | -- |
| SDT-208 | W2006HA053 | PEM | 18.63 | 3.19 | WOC, Timber Matting | Hamlin | Pipeline | 0.010077 | -- | -- |
| SDT-208 | W2006HA053 | PEM | 18.63 | 20.11 | WOC, Timber Matting | Hamlin | Pipeline | 0.033495 | -- | -- |
| SDT-208 | W2006HA054 | PEM | 19.53 | 180.23 | WOC, Timber Matting | Hamlin | Pipeline | 0.326857 | -- | -- |
| SDT-208 | W2006HA054 | PEM | 19.60 | 227.98 | WOC, Timber Matting | Hamlin | Pipeline | 0.421298 | -- | -- |
| SDT-208 | W2006HA055 | PEM | 19.70 | 24.42 | Timber Matting, Bore | Hamlin | Pipeline | 0.014413 | -- | -- |
| SDT-208 | W2006HA056 | PEM | 19.85 | 11.60 | WOC, Timber Matting | Hamlin | Pipeline | 0.020552 | -- | -- |
| SDT-208 | W2014HA095 | PEM | 20.74 | N/A | WOC, Timber Matting | Hamlin | Pipeline | 0.023560 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|--------|-----------------------|---|---|------------------------|
| SDT-208 | W2014HA095 | PEM | 20.78 | 306.72 | WOC, Timber Matting | Hamlin | Pipeline | 0.500233 | -- | -- |
| SDT-208 | W_9_HA_008_DT | PEM | 21.02 | 73.66 | WOC, Timber Matting, Bore | Hamlin | Pipeline | 0.052907 | -- | -- |
| SDT-208 | W_9_HA_007_DT | PEM | 21.25 | 400.49 | WOC, Timber Matting | Hamlin | Pipeline | 0.683360 | -- | -- |
| SDT-208 | W3112HM063 | PEM | 22.70 | 312.93 | WOC, Timber Matting | Hamlin | Pipeline | 0.535053 | -- | -- |
| SDT-208 | W2014HA093_PEM | PEM | 23.65 | 244.75 | WOC, Timber Matting | Hamlin | Pipeline | 0.428169 | -- | -- |
| SDT-208 | W2014HA093_PEM | PEM | 23.68 | 167.89 | WOC, Timber Matting, Bore | Hamlin | Pipeline | 0.452100 | -- | -- |
| SDT-208 | W2014HA094 | PEM | 23.71 | 17.89 | Timber Matting, Bore | Hamlin | Pipeline | 0.009801 | -- | -- |
| SDT-208 | W2015HA200 | PEM | 24.42 | N/A | Timber Matting, Bore | Hamlin | Pipeline | 0.024747 | -- | -- |
| SDT-208 | W2015HA199 | PEM | 24.67 | 294.70 | WOC, Timber Matting | Hamlin | Pipeline | 0.500099 | -- | -- |
| SDT-208 | W2015HA198 | PEM | 25.54 | 39.01 | WOC, Timber Matting | Hamlin | Pipeline | 0.079385 | -- | -- |
| SDT-208 | W2015HA197 | PSS | 25.71 | N/A | WOC, Timber Matting | Hamlin | Pipeline | 0.055056 | 0.016577 | -- |
| SDT-208 | W2015HA196 | PEM | 25.95 | 592.65 | WOC, Timber Matting | Hamlin | Pipeline | 1.028511 | -- | -- |
| SDT-208 | W2006HA042 | PEM | 27.32 | 83.95 | WOC, Timber Matting | Hamlin | Pipeline | 0.088593 | -- | -- |
| SDT-208 | W_10_HA_001_DT | PEM | 27.36 | N/A | Timber Matting | Hamlin | Pipeline | 0.102139 | -- | -- |
| SDT-208 | W_10_HA_001_DT | PEM | 27.37 | N/A | WOC, Timber Matting, Bore | Hamlin | Pipeline | 0.001705 | -- | -- |
| SDT-208 | W2006HA042 | PEM | 27.39 | 202.48 | Timber Matting, Bore | Hamlin | Pipeline | 0.098134 | -- | -- |
| SDT-208 | W2015CL162 | PEM | 27.42 | 13.24 | Timber Matting, Bore | Hamlin | Pipeline | 0.009407 | -- | -- |
| SDT-208 | W2015CL161 | PEM | 27.45 | 133.90 | Timber Matting, Bore | Hamlin | Pipeline | 0.074959 | -- | -- |
| SDT-208 | W2015CL160 | PEM | 27.48 | 40.21 | Timber Matting, Bore | Hamlin | Pipeline | 0.025974 | -- | -- |
| SDT-208 | W2015CL159 | PEM | 27.93 | 58.36 | WOC, Timber Matting | Hamlin | Pipeline | 0.091940 | -- | -- |
| SDT-208 | W2015CL158 | PEM | 28.06 | 147.06 | WOC, Timber Matting | Hamlin | Pipeline | 0.222004 | -- | -- |
| SDT-208 | W2002CL114 | PEM | 28.14 | 509.40 | WOC, Timber Matting | Clark | Pipeline | 0.866320 | -- | -- |
| SDT-208 | W2014CL091 | PEM | 29.49 | 29.38 | WOC | Clark | Pipeline | 0.024956 | -- | -- |
| SDT-208 | W2014CL091 | PEM | 29.57 | 411.00 | WOC, Timber Matting | Clark | Pipeline | 0.713307 | -- | -- |
| SDT-208 | W2014CL086 | PEM | 30.12 | 272.65 | WOC, Timber Matting | Clark | Pipeline | 0.464536 | -- | -- |
| SDT-208 | W2014CL087 | PEM | 30.23 | 119.44 | WOC, Timber Matting | Clark | Pipeline | 0.198862 | -- | -- |
| SDT-208 | W2014CL088 | PEM | 30.34 | 423.07 | WOC, Timber Matting | Clark | Pipeline | 0.556267 | -- | -- |
| SDT-208 | W2014CL088 | PEM | 30.39 | N/A | Timber Matting | Clark | Pipeline | 0.107573 | -- | -- |
| SDT-208 | W2014CL089 | PEM | 30.64 | 63.39 | HDD | Clark | Pipeline | 0.000000 | -- | -- |
| SDT-208 | W2014CL090 | PEM | 30.79 | 547.52 | HDD | Clark | Pipeline | 0.000000 | -- | -- |
| SDT-208 | W3112CL055 | PEM | 31.14 | N/A | Timber Matting | Clark | Access Road | 0.037261 | -- | -- |
| SDT-208 | W2023CL138 | PEM | 31.61 | 178.87 | WOC, Timber Matting | Clark | Pipeline | 0.311889 | -- | -- |
| SDT-208 | W2023CL139 | PEM | 31.71 | N/A | WOC, Timber Matting | Clark | Pipeline | 0.074097 | -- | -- |
| SDT-208 | W2006HA043 | PEM | 32.04 | 312.41 | WOC, Timber Matting | Clark | Pipeline | 0.516975 | -- | -- |
| SDT-208 | W2006HA045 | PEM | 32.54 | 57.27 | WOC, Timber Matting, Bore | Clark | Pipeline, Access Road | 0.046962 | -- | 0.024419 |
| SDT-208 | W2006CL046 | PEM | 33.01 | 140.53 | WOC, Timber Matting | Clark | Pipeline | 0.154626 | -- | -- |
| SDT-208 | W2006CL046 | PEM | 33.02 | 27.68 | WOC, Timber Matting | Clark | Pipeline | 0.123443 | -- | -- |
| SDT-208 | W2006CL048 | PEM | 33.51 | 38.16 | WOC, Timber Matting | Clark | Pipeline | 0.076073 | -- | -- |
| SDT-208 | W2006CL049 | PEM | 34.00 | 234.68 | WOC, Timber Matting | Clark | Pipeline | 0.426211 | -- | -- |
| SDT-208 | W2006CL049 | PEM | 34.09 | 434.89 | WOC, Timber Matting | Clark | Pipeline | 0.698319 | -- | -- |
| SDT-208 | W2006CL050 | PEM | 34.42 | 66.10 | WOC, Timber Matting | Clark | Pipeline | 0.182689 | -- | -- |
| SDT-208 | W2006CL050 | PEM | 34.45 | N/A | Timber Matting | Clark | Pipeline | 0.005797 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|--------|-------------------|---|---|------------------------|
| SDT-208 | W_9_CL_100_DT_USACE | PEM | 36.12 | 253.65 | WOC, Timber Matting | Clark | Pipeline | 0.434905 | -- | -- |
| SDT-208 | W2004CL113 | PEM | 36.84 | 120.45 | WOC, Timber Matting | Clark | Pipeline | 0.154489 | -- | -- |
| SDT-208 | W2004CL109 | PEM | 37.92 | 154.19 | WOC, Timber Matting | Clark | Pipeline | 0.269152 | -- | -- |
| SDT-208 | W2002CL080 | PEM | 38.64 | 570.26 | WOC, Timber Matting | Clark | Pipeline | 0.759403 | -- | -- |
| SDT-208 | W2002CL081 | PEM | 38.86 | 134.16 | WOC, Timber Matting | Clark | Pipeline | 0.231558 | -- | -- |
| SDT-208 | W2004CL112 | PEM | 38.91 | N/A | WOC, Timber Matting | Clark | Pipeline | 0.112205 | -- | -- |
| SDT-208 | W_9_CL_004_DT | PEM | 40.27 | N/A | WOC | Clark | Access Road | 0.021863 | -- | 0.021863 |
| SDT-208 | W_9_CL_005_DT | PEM | 40.29 | N/A | WOC | Clark | Access Road | 0.001992 | -- | 0.001992 |
| SDT-208 | W2006CL094 | PEM | 40.65 | N/A | WOC | Clark | Pipeline | 0.007991 | -- | -- |
| SDT-208 | W2006CL096 | PEM | 40.93 | 52.50 | WOC, Timber Matting | Clark | Pipeline | 0.115722 | -- | -- |
| SDT-208 | W2006CL132 | PEM | 41.39 | N/A | HDD | Clark | Pipeline | 0.000000 | -- | -- |
| SDT-208 | W2006CL097 | PEM | 41.90 | 255.34 | WOC, Timber Matting | Clark | Pipeline | 0.423588 | -- | -- |
| SDT-208 | W2006CL098 | PEM | 42.44 | 110.04 | WOC, Timber Matting | Clark | Pipeline | 0.207717 | -- | -- |
| SDT-208 | W2006CL099 | PEM | 42.52 | 147.21 | WOC, Timber Matting | Clark | Pipeline | 0.251621 | -- | -- |
| SDT-208 | W2006CL099 | PEM | 42.58 | 87.60 | WOC, Timber Matting | Clark | Pipeline | 0.149618 | -- | -- |
| SDT-208 | W2006CL100 | PEM | 43.25 | 131.64 | WOC, Timber Matting, Bore | Clark | Pipeline | 0.175643 | -- | -- |
| SDT-208 | W2015CL155 | PEM | 43.28 | 144.17 | WOC, Timber Matting, Bore | Clark | Pipeline | 0.077729 | -- | -- |
| SDT-208 | W2015CL156 | PEM | 43.46 | N/A | WOC, Timber Matting | Clark | Pipeline | 0.069780 | -- | -- |
| SDT-208 | W2015CL154 | PEM | 44.51 | 49.21 | WOC, Timber Matting | Clark | Pipeline | 0.088582 | -- | -- |
| SDT-208 | W2015CL154 | PEM | 44.68 | 689.02 | WOC, Timber Matting | Clark | Pipeline | 0.901978 | -- | -- |
| SDT-208 | W2015CL154 | PEM | 44.77 | N/A | Timber Matting | Clark | Pipeline | 0.007472 | -- | -- |
| SDT-208 | W2006CL091 | PEM | 44.82 | N/A | Timber Matting | Clark | Pipeline | 0.000354 | -- | -- |
| SDT-208 | W2006CL091 | PEM | 44.83 | 116.45 | WOC, Timber Matting, Bore | Clark | Pipeline | 0.113450 | -- | -- |
| SDT-208 | W2006CL091 | PEM | 44.85 | 270.16 | WOC, Timber Matting, Bore | Clark | Pipeline | 0.392017 | -- | -- |
| SDT-208 | W2006CL093 | PEM | 46.26 | 24.05 | WOC, Timber Matting | Clark | Pipeline | 0.047728 | -- | -- |
| SDT-208 | W2006CL134 | PEM | 46.47 | N/A | Timber Matting | Clark | Pipeline | 0.016288 | -- | -- |
| SDT-208 | W2006CL129 | PEM | 48.02 | 70.45 | WOC, Timber Matting | Clark | Pipeline | 0.126819 | -- | -- |
| SDT-208 | W2006CL130 | PEM | 48.17 | 500.22 | WOC, Timber Matting | Clark | Pipeline | 0.773020 | -- | -- |
| SDT-208 | W2022BE063 | PEM | 50.10 | 46.56 | WOC, Timber Matting, Bore | Beadle | Pipeline | 0.019835 | -- | -- |
| SDT-208 | W2022BE063 | PEM | 50.20 | 2.77 | WOC | Beadle | Pipeline | 0.004667 | -- | -- |
| SDT-208 | W2022BE063 | PEM | 50.22 | N/A | WOC | Beadle | Pipeline | 0.000219 | -- | -- |
| SDT-208 | W2006BE127 | PEM | 50.47 | 6.99 | Timber Matting, Bore | Beadle | Pipeline | 0.003726 | -- | -- |
| SDT-208 | W2014BE056 | PEM | 51.07 | 269.31 | WOC, Timber Matting | Beadle | Pipeline | 0.449360 | -- | -- |
| SDT-208 | W2014BE057 | PEM | 51.31 | N/A | WOC, Timber Matting | Beadle | Pipeline | 0.045343 | -- | -- |
| SDT-208 | W2014BE057 | PEM | 51.34 | 36.35 | WOC, Timber Matting | Beadle | Pipeline | 0.063121 | -- | -- |
| SDT-208 | W2014BE054 | PEM | 51.71 | N/A | Timber Matting | Beadle | Pipeline | 0.011260 | -- | -- |
| SDT-208 | W2014BE053 | PEM | 51.84 | 62.78 | WOC, Timber Matting | Beadle | Pipeline | 0.158821 | -- | -- |
| SDT-209 | W_9_SP_570_DT | PEM | 0.24 | 35.68 | WOC, Timber Matting | Spink | Pipeline | 0.064439 | -- | -- |
| SDT-209 | W_9_SP_884_DT | PEM | 0.92 | 17.86 | Bore | Spink | Pipeline | 0.000000 | -- | -- |
| SDT-209 | W_9_SP_157_DT | PEM | 0.93 | 23.43 | Bore | Spink | Pipeline | 0.000000 | -- | -- |
| SDT-209 | W_9_SP_156_DT | PEM | 0.98 | 4.46 | WOC, Timber Matting | Spink | Pipeline | 0.011429 | -- | -- |
| SDT-209 | W_9_SP_156_DT | PEM | 0.99 | 8.22 | WOC, Timber Matting | Spink | Pipeline | 0.012680 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|--------------------------|-----------|-------------------|---|---|------------------------|
| SDT-209 | W_9_SP_156_DT | PEM | 1.01 | N/A | Timber Matting | Spink | Access Road | 0.018281 | -- | -- |
| SDT-209 | W_9_SP_156_DT | PEM | 1.01 | N/A | Timber Matting | Spink | Access Road | 0.010674 | -- | -- |
| SDT-209 | W_9_SP_155_DT | PEM | 1.22 | 12.42 | WOC, Timber Matting | Spink | Pipeline | 0.096836 | -- | -- |
| SDT-209 | W_9_SP_153_DT | PEM | 1.48 | 332.07 | HDD | Spink | Pipeline | 0.000000 | -- | -- |
| SDT-209 | W_9_SP_572_DT | PEM | 1.94 | 149.29 | HDD | Spink | Pipeline | 0.000000 | -- | -- |
| SDT-209 | W_9_SP_574_DT | PEM | 2.65 | 31.91 | WOC, Timber Matting | Spink | Pipeline | 0.065637 | -- | -- |
| SDT-209 | W_9_SP_575_DT | PEM | 2.83 | 68.68 | WOC, Timber Matting | Spink | Pipeline | 0.139140 | -- | -- |
| SDT-209 | W_9_SP_575_DT | PEM | 2.86 | N/A | WOC, Timber Matting | Spink | Pipeline | 0.079025 | -- | -- |
| SDT-209 | W_9_SP_576_DT | PEM | 2.93 | 526.25 | WOC, Timber Matting | Spink | Pipeline | 0.945440 | -- | -- |
| SDT-209 | W3919SP097 | PEM | 3.73 | 12.79 | WOC, Timber Matting | Spink | Pipeline | 0.031766 | -- | -- |
| SDT-209 | W_12_SP_001_DT | PEM | 5.43 | 160.31 | WOC, Timber Matting | Spink | Pipeline | 0.274278 | -- | -- |
| SDT-209 | W_12_SP_002_DT | PEM | 6.44 | 231.14 | WOC, Timber Matting | Spink | Pipeline | 0.387242 | -- | -- |
| SDT-209 | W2001SP054 | PEM | 6.62 | 9.34 | WOC | Spink | Pipeline | 0.038557 | -- | -- |
| SDT-209 | W_12_SP_003_DT | PEM | 6.62 | 153.30 | WOC, Timber Matting | Spink | Pipeline | 0.236830 | -- | -- |
| SDT-209 | W2001SP053 | PEM | 7.14 | 402.80 | WOC, Timber Matting | Spink | Pipeline | 0.472062 | -- | -- |
| SDT-209 | W_9_SP_147_DT | PEM | 7.17 | 234.35 | WOC, Timber Matting | Spink | Pipeline | 0.476314 | -- | -- |
| SDT-209 | W_9_SP_147_DT | PEM | 7.30 | N/A | Timber Matting | Spink | Pipeline | 0.013842 | -- | -- |
| SDT-209 | W_9_SP_148_DT | PEM | 7.30 | N/A | WOC | Spink | Pipeline | 0.018362 | -- | -- |
| SDT-209 | W_9_SP_882_DT | PEM | 7.47 | 31.31 | WOC, Timber Matting | Spink | Pipeline | 0.084159 | -- | -- |
| SDT-209 | W_9_SP_141_DT | PEM | 8.06 | 401.83 | WOC, Timber Matting | Spink | Pipeline | 0.453023 | -- | -- |
| SDT-209 | W2023SP119 | PEM | 8.14 | 401.88 | WOC, Timber Matting | Spink | Pipeline | 0.626690 | -- | -- |
| SDT-209 | W2023SP118 | PEM | 8.41 | 32.79 | WOC, Timber Matting | Spink | Pipeline | 0.083244 | -- | -- |
| SDT-209 | W2023SP118 | PEM | 8.46 | N/A | Timber Matting | Spink | Pipeline | 0.015940 | -- | -- |
| SDT-209 | W2023SP118 | PEM | 8.49 | 30.08 | WOC, Timber Matting | Spink | Pipeline | 0.114862 | -- | -- |
| SDT-209 | W2023SP117 | PEM | 8.93 | 35.66 | WOC, Timber Matting | Spink | Pipeline | 0.069027 | -- | -- |
| SDT-209 | W2023SP116 | PEM | 8.96 | N/A | WOC | Spink | Pipeline | 0.010421 | -- | -- |
| SDT-209 | W2023SP115 | PEM | 9.10 | 460.63 | WOC, Timber Matting | Spink | Pipeline | 0.913853 | -- | -- |
| SDT-209 | W2015SP050 | PEM | 9.87 | 37.78 | HDD | Spink | Pipeline | 0.000000 | -- | -- |
| SDT-209 | W2015SP048 | PEM | 11.28 | 237.94 | WOC, Timber Matting | Spink | Pipeline | 0.393327 | -- | -- |
| SDT-209 | W2015SP049 | PEM | 11.49 | 277.86 | WOC, Timber Matting | Spink | Pipeline | 0.449628 | -- | -- |
| SDT-210 | W2014BR017 | PEM | 0.17 | 101.38 | HDD | Brown | Pipeline | 0.000000 | -- | -- |
| SDT-210 | W2014BR018 | PEM | 0.38 | 208.00 | WOC, Timber Matting, HDD | Brown | Pipeline | 0.065049 | -- | -- |
| SDT-210 | W2014BR018 | PEM | 0.44 | N/A | WOC | Brown | Pipeline | 0.003526 | -- | -- |
| SDT-210 | W2014BR019 | PEM | 0.69 | 131.42 | WOC, Timber Matting | Brown | Pipeline | 0.353459 | -- | -- |
| SDT-210 | W2014BR020 | PEM | 0.99 | 1188.65 | WOC, Timber Matting | Brown | Pipeline | 2.024004 | -- | -- |
| SDT-210 | W3919BR070 | PEM | 1.88 | 207.49 | WOC, Timber Matting | Brown | Pipeline | 0.356800 | -- | -- |
| SDT-210 | W3919BR070 | PEM | 1.89 | N/A | WOC | Brown | Pipeline | 0.001029 | -- | -- |
| SDT-210 | W2244BR067 | PEM | 2.77 | 71.58 | WOC, Timber Matting | Brown | Pipeline | 0.130069 | -- | -- |
| SDT-210 | W2244BR067 | PEM | 2.82 | 244.86 | WOC, Timber Matting | Brown | Pipeline | 0.398570 | -- | -- |
| SDT-210 | W3919BR074 | PEM | 2.88 | 264.90 | WOC, Timber Matting | Brown | Pipeline | 0.470671 | -- | -- |
| SDT-210 | W3919BR073 | PEM | 3.64 | 35.49 | WOC, Timber Matting | McPherson | Pipeline | 0.165833 | -- | -- |
| SDT-210 | W3919BR073 | PEM | 3.70 | N/A | Timber Matting | McPherson | Pipeline | 0.001506 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDT-210 | W3919BR073 | PEM | 3.70 | N/A | WOC | McPherson | Pipeline | 0.012184 | -- | -- |
| SDT-210 | W3919BR073 | PEM | 3.72 | 82.18 | WOC, Timber Matting | McPherson | Pipeline | 0.072866 | -- | -- |
| SDT-210 | W3919BR073 | PEM | 3.75 | N/A | WOC, Timber Matting | McPherson | Pipeline | 0.073339 | -- | -- |
| SDT-210 | W3919BR073 | PEM | 3.84 | 179.21 | WOC, Timber Matting | McPherson | Pipeline | 0.312451 | -- | -- |
| SDT-210 | W3919BR073 | PEM | 3.88 | N/A | Bore | McPherson | Pipeline | 0.000000 | -- | -- |
| SDT-210 | W3919BR071 | PEM | 4.89 | 10.45 | Timber Matting, Bore | Brown | Pipeline | 0.008363 | -- | -- |
| SDT-210 | W3112BR048 | PEM | 4.90 | 11.24 | Timber Matting, Bore | Brown | Pipeline | 0.007543 | -- | -- |
| SDT-210 | W3112BR051 | PEM | 5.28 | 135.73 | WOC, Timber Matting | Brown | Pipeline | 0.230171 | -- | -- |
| SDT-210 | W2015BR089 | PEM | 6.40 | 38.50 | Timber Matting, Bore | Brown | Pipeline | 0.008493 | -- | -- |
| SDT-210 | W2015BR089 | PEM | 6.43 | 40.69 | Timber Matting, Bore | Brown | Pipeline | 0.033310 | -- | -- |
| SDT-210 | W2015BR089 | PEM | 6.47 | N/A | WOC | Brown | Pipeline | 0.003238 | -- | -- |
| SDT-210 | W_12_BR_007_DT | PEM | 6.82 | 26.72 | WOC, Timber Matting | Brown | Pipeline | 0.055280 | -- | -- |
| SDT-210 | W_12_BR_010_DT | PEM | 7.23 | 243.86 | WOC, Timber Matting | Brown | Pipeline | 0.411074 | -- | -- |
| SDT-210 | W_12_BR_012_DT | PEM | 7.57 | 271.12 | WOC, Timber Matting | Brown | Pipeline | 0.530752 | -- | -- |
| SDT-210 | W_12_BR_013_DT | PEM | 7.69 | 16.41 | WOC, Timber Matting | Brown | Pipeline | 0.028844 | -- | -- |
| SDT-210 | W_12_BR_015_DT | PEM | 8.15 | 264.95 | WOC, Timber Matting | Brown | Pipeline | 0.405250 | -- | -- |
| SDT-210 | W_12_BR_017_DT | PEM | 9.02 | 17.74 | WOC, Timber Matting | Brown | Pipeline | 0.030830 | -- | -- |
| SDT-210 | W_12_BR_018_DT | PEM | 9.10 | 16.22 | WOC, Timber Matting | Brown | Pipeline | 0.026343 | -- | -- |
| SDT-210 | W_12_BR_018_DT | PEM | 9.11 | 91.99 | WOC, Timber Matting | Brown | Pipeline | 0.177705 | -- | -- |
| SDT-210 | W_12_BR_019_DT | PEM | 9.93 | 604.85 | WOC, Timber Matting | Brown | Pipeline | 1.041183 | -- | -- |
| SDT-210 | W_12_BR_020_DT | PEM | 10.29 | 439.43 | WOC, Timber Matting | Brown | Pipeline | 0.758398 | -- | -- |
| SDT-210 | W_12_BR_021_DT | PEM | 10.51 | 193.16 | WOC, Timber Matting | Brown | Pipeline | 0.373206 | -- | -- |
| SDT-210 | W_9_ED_123_DT | PEM | 10.74 | N/A | Timber Matting | Edmunds | Pipeline | 0.014073 | -- | -- |
| SDT-210 | W_9_ED_121_DT | PEM | 10.94 | 764.81 | WOC, Timber Matting | Edmunds | Pipeline | 1.003784 | -- | -- |
| SDT-210 | W_9_ED_120_DT | PEM | 11.33 | 625.99 | WOC, Timber Matting | Edmunds | Pipeline | 1.097969 | -- | -- |
| SDT-210 | W_9_ED_119_DT | PEM | 11.57 | 469.97 | WOC, Timber Matting, Bore | Edmunds | Pipeline | 0.928787 | -- | -- |
| SDT-210 | W_9_ED_118_DT | PEM | 11.65 | 115.01 | WOC, Timber Matting | Edmunds | Pipeline | 0.321919 | -- | -- |
| SDT-210 | W_9_ED_117_DT | PEM | 11.69 | N/A | WOC | Edmunds | Pipeline | 0.003924 | -- | -- |
| SDT-210 | W_9_ED_114_DT | PEM | 11.73 | N/A | WOC, Timber Matting | Edmunds | Pipeline | 0.069068 | -- | -- |
| SDT-210 | W_9_ED_113_DT | PEM | 11.76 | N/A | Timber Matting | Edmunds | Pipeline | 0.000036 | -- | -- |
| SDT-210 | W_9_ED_113_DT | PEM | 11.77 | N/A | Timber Matting | Edmunds | Pipeline | 0.003589 | -- | -- |
| SDT-210 | W_9_ED_111_DT | PEM | 11.78 | 38.64 | WOC | Edmunds | Pipeline | 0.024005 | -- | -- |
| SDT-210 | W_9_ED_110_DT | PEM | 11.81 | 16.26 | WOC, Timber Matting | Edmunds | Pipeline | 0.029599 | -- | -- |
| SDT-210 | W2002ED025 | PEM | 12.51 | 165.34 | WOC, Timber Matting | Edmunds | Pipeline | 0.304383 | -- | -- |
| SDT-212 | W_12_TU_001_DT | PEM | 0.25 | 61.09 | WOC, Timber Matting | Turner | Pipeline | 0.063717 | -- | -- |
| SDT-212 | W_12_TU_001_DT | PEM | 0.26 | 45.75 | WOC, Timber Matting | Turner | Pipeline | 0.075666 | -- | -- |
| SDT-212 | W_10_TU_006_DT | PEM | 0.52 | 208.89 | WOC, Timber Matting | Turner | Pipeline | 0.539107 | -- | -- |
| SDT-212 | W_10_TU_002_DT | PEM | 0.71 | 318.16 | WOC, Timber Matting | Turner | Pipeline | 0.547455 | -- | -- |
| SDT-212 | W_10_TU_007_DT | PEM | 1.02 | 56.35 | WOC, Timber Matting | Turner | Pipeline | 0.102805 | -- | -- |
| SDT-212 | W_10_TU_003_DT | PEM | 2.10 | 5.48 | WOC, Timber Matting | Turner | Pipeline | 0.016352 | -- | -- |
| SDT-212 | W_10_TU_003_DT | PEM | 2.11 | 5.65 | WOC, Timber Matting | Turner | Pipeline | 0.030307 | -- | -- |
| SDT-212 | W_10_TU_004_DT | PEM | 2.44 | 76.19 | WOC, Timber Matting | Turner | Pipeline | 0.139186 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDT-212 | W_10_TU_005_DT | PEM | 2.57 | 31.95 | WOC, Timber Matting | Turner | Pipeline | 0.065563 | -- | -- |
| SDT-212 | W_9_TU_013_DT | PEM | 3.35 | 153.01 | WOC, Timber Matting | Turner | Pipeline | 0.268535 | -- | -- |
| SDT-212 | W3112TU066 | PEM | 3.79 | 11.14 | Timber Matting, Bore | Turner | Pipeline | 0.009835 | -- | -- |
| SDT-212 | W_9_TU_016_DT | PEM | 3.92 | 246.59 | WOC, Timber Matting | Turner | Pipeline | 0.417997 | -- | -- |
| SDT-212 | W_9_TU_016_DT | PEM | 4.01 | 126.83 | WOC, Timber Matting | Turner | Pipeline | 0.212049 | -- | -- |
| SDT-212 | W_9_TU_233_DT | PEM | 4.56 | 130.08 | WOC, Timber Matting | Turner | Pipeline | 0.173843 | -- | -- |
| SDT-212 | W_9_TU_020_DT | PEM | 5.03 | 149.65 | WOC, Timber Matting | Turner | Pipeline | 0.279188 | -- | -- |
| SDT-212 | W_9_TU_021_DT | PEM | 5.14 | 74.27 | WOC, Timber Matting | Turner | Pipeline | 0.196908 | -- | -- |
| SDT-212 | W_9_TU_022_DT | PEM | 5.24 | N/A | WOC | Turner | Pipeline | 0.017175 | -- | -- |
| SDT-212 | W_9_TU_023_DT | PEM | 5.52 | 305.38 | WOC, Timber Matting | Turner | Pipeline | 0.513209 | -- | -- |
| SDT-212 | W_9_TU_024_DT | PEM | 5.68 | 15.81 | WOC, Timber Matting | Turner | Pipeline | 0.035013 | -- | -- |
| SDT-212 | W_9_TU_018_DT | PEM | 5.96 | 24.65 | WOC, Timber Matting | Turner | Pipeline | 0.041280 | -- | -- |
| SDT-212 | W_9_TU_028_DT | PEM | 7.31 | 180.64 | WOC, Timber Matting | Turner | Pipeline | 0.313102 | -- | -- |
| SDT-212 | W_9_TU_030_DT | PSS | 7.86 | 41.45 | WOC, Timber Matting | Turner | Pipeline | 0.054748 | 0.046966 | -- |
| SDT-212 | W_9_TU_100_DT | PEM | 9.37 | 174.00 | WOC, Timber Matting | Turner | Pipeline | 0.307881 | -- | -- |
| SDT-212 | W_9_TU_034_DT | PEM | 9.45 | N/A | Timber Matting | Turner | Pipeline | 0.021549 | -- | -- |
| SDT-212 | W_9_TU_234_DT | PEM | 9.91 | N/A | WOC | Turner | Pipeline | 0.036733 | -- | -- |
| SDT-212 | W_9_TU_037_DT | PEM | 9.94 | N/A | Timber Matting | Turner | Pipeline | 0.049462 | -- | -- |
| SDT-212 | W_9_TU_040_DT | PSS | 10.66 | 75.77 | WOC, Timber Matting | Turner | Pipeline | 0.134047 | 0.087534 | -- |
| SDT-212 | W_9_TU_042_DT | PEM | 11.00 | 267.50 | WOC, Timber Matting | Turner | Pipeline | 0.476684 | -- | -- |
| SDT-212 | W_9_TU_032_DT | PEM | 11.11 | 331.73 | WOC, Timber Matting | Turner | Pipeline | 0.554963 | -- | -- |
| SDT-212 | W_9_TU_032_DT | PEM | 11.23 | 25.91 | WOC, Timber Matting, Bore | Turner | Pipeline | 0.010600 | -- | -- |
| SDT-212 | W_9_TU_133_DT | PEM | 11.25 | 37.13 | Timber Matting, Bore | Turner | Pipeline | 0.024548 | -- | -- |
| SDT-212 | W_9_TU_044_DT | PEM | 11.28 | 82.06 | WOC | Turner | Pipeline | 0.082936 | -- | -- |
| SDT-212 | W3919TU340 | PEM | 11.50 | 11.85 | Timber Matting, Bore | Turner | Pipeline | 0.017281 | -- | -- |
| SDT-212 | W_9_TU_051_DT | PEM | 12.60 | 119.02 | WOC, Timber Matting | Turner | Pipeline | 0.190547 | -- | -- |
| SDT-212 | W_9_TU_052_DT | PEM | 12.66 | N/A | Timber Matting | Turner | Pipeline | 0.028147 | -- | -- |
| SDT-212 | W_9_TU_847_DT | PEM | 12.91 | 25.04 | WOC, Timber Matting | Turner | Pipeline | 0.042702 | -- | -- |
| SDT-212 | W_9_TU_848_DT | PEM | 13.16 | 29.98 | Timber Matting, Bore | Turner | Pipeline | 0.030483 | -- | -- |
| SDT-212 | W_9_TU_848_DT | PEM | 13.17 | 47.35 | Timber Matting, Bore | Turner | Pipeline | 0.024064 | -- | -- |
| SDT-212 | W_9_TU_057_DT | PEM | 13.81 | 398.67 | Timber Matting, Bore | Turner | Pipeline | 0.228048 | -- | -- |
| SDT-212 | W3112TU067 | PEM | 13.83 | 9.59 | Timber Matting, Bore | Turner | Pipeline | 0.006443 | -- | -- |
| SDT-212 | W3112TU067 | PEM | 13.84 | 22.68 | Timber Matting, Bore | Turner | Pipeline | 0.001453 | -- | -- |
| SDT-212 | W_9_TU_060_DT | PEM | 14.24 | 7.86 | WOC, Timber Matting | Turner | Pipeline | 0.014713 | -- | -- |
| SDT-212 | W_9_TU_206_DT | PEM | 14.42 | 35.96 | WOC, Timber Matting | Turner | Pipeline | 0.096674 | -- | -- |
| SDT-212 | W_9_TU_069_DT | PEM | 15.12 | N/A | Timber Matting | Turner | Pipeline | 0.017111 | -- | -- |
| SDT-212 | W_9_TU_069_DT | PEM | 15.15 | 46.33 | Timber Matting, Bore | Turner | Pipeline | 0.039837 | -- | -- |
| SDT-212 | W3919MI356 | PEM | 15.16 | 164.27 | WOC, Timber Matting, Bore | Minnehaha | Pipeline | 0.220419 | -- | -- |
| SDT-212 | W3919MI357 | PEM | 15.49 | 43.36 | WOC, Timber Matting | Minnehaha | Pipeline | 0.086785 | -- | -- |
| SDT-212 | W3112MI070 | PEM | 15.80 | 176.74 | WOC, Timber Matting | Minnehaha | Pipeline | 0.317420 | -- | -- |
| SDT-212 | W3112MI070 | PEM | 15.90 | N/A | Timber Matting | Minnehaha | Pipeline | 0.000753 | -- | -- |
| SDT-212 | W3112MI070 | PEM | 15.91 | N/A | WOC, Timber Matting | Minnehaha | Pipeline | 0.030208 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|------------------------|---|---|------------------------|
| SDT-212 | W3919MI358 | PEM | 16.03 | 69.29 | WOC, Timber Matting | Minnehaha | Pipeline | 0.138020 | -- | -- |
| SDT-212 | W3919MI358 | PEM | 16.11 | N/A | WOC | Minnehaha | Pipeline | 0.001753 | -- | -- |
| SDT-212 | W_9_MN_010_DT | PEM | 16.33 | 63.02 | WOC, Timber Matting | Minnehaha | Pipeline | 0.113240 | -- | -- |
| SDT-212 | W_9_MN_082_DT | PEM | 16.57 | 67.27 | Timber Matting, Bore | Minnehaha | Pipeline | 0.043666 | -- | -- |
| SDT-212 | W_9_MN_083_DT | PEM | 16.72 | 20.67 | WOC, Timber Matting | Minnehaha | Pipeline | 0.031292 | -- | -- |
| SDT-212 | W_9_MN_084_DT | PEM | 16.89 | 38.41 | WOC, Timber Matting | Minnehaha | Pipeline | 0.071038 | -- | -- |
| SDT-212 | W_9_MN_085_DT | PEM | 17.03 | 183.36 | WOC, Timber Matting | Minnehaha | Pipeline | 0.340295 | -- | -- |
| SDT-212 | W_9_MN_086_DT | PEM | 17.36 | 116.07 | WOC | Minnehaha | Pipeline | 0.109464 | -- | -- |
| SDT-212 | W_9_MN_087_DT | PEM | 17.58 | 30.70 | WOC, Timber Matting | Minnehaha | Pipeline | 0.050977 | -- | -- |
| SDT-212 | W_9_MN_091_DT | PEM | 18.02 | 90.18 | WOC, Timber Matting | Minnehaha | Pipeline | 0.087817 | -- | -- |
| SDT-212 | W_9_MN_090_DT | PEM | 18.05 | 313.55 | WOC | Minnehaha | Pipeline, Pump Station | 0.212943 | -- | 0.192839 |
| SDT-409 | W_9_TU_236_DT | PEM | 0.36 | 107.93 | WOC, Timber Matting | Turner | Pipeline | 0.157526 | -- | -- |
| SDT-409 | W_9_TU_238_DT | PEM | 0.45 | 26.94 | WOC, Timber Matting | Turner | Pipeline | 0.046001 | -- | -- |
| SDT-409 | W_9_TU_239_DT | PEM | 0.64 | 15.60 | WOC, Timber Matting | Turner | Pipeline | 0.028310 | -- | -- |
| SDT-409 | W_9_TU_241_DT | PFO | 0.96 | 145.79 | WOC | Turner | Pipeline | 0.089626 | 0.089626 | -- |
| SDT-409 | W_9_TU_242_DT | PEM | 1.09 | N/A | WOC | Turner | Pipeline | 0.002270 | -- | -- |
| SDT-409 | W_9_TU_243_DT | PEM | 1.37 | 32.10 | WOC, Timber Matting | Turner | Pipeline | 0.082004 | -- | -- |
| SDT-409 | W_9_TU_246_DT | PEM | 1.55 | 139.44 | WOC, Timber Matting | Turner | Pipeline | 0.297565 | -- | -- |
| SDT-409 | W_9_TU_247_DT | PEM | 1.72 | 69.37 | WOC, Timber Matting | Turner | Pipeline | 0.116429 | -- | -- |
| SDT-409 | W_9_TU_249_DT | PEM | 1.83 | 31.72 | WOC, Timber Matting | Turner | Pipeline | 0.060401 | -- | -- |
| SDT-409 | W_9_TU_249_DT | PEM | 1.86 | 66.01 | WOC, Timber Matting | Turner | Pipeline | 0.111588 | -- | -- |
| SDT-409 | W_9_LI_521_DT | PEM | 2.20 | 77.24 | WOC, Timber Matting | Lincoln | Pipeline | 0.125529 | -- | -- |
| SDT-409 | W_9_LI_522_DT | PEM | 2.56 | 311.26 | WOC, Timber Matting | Lincoln | Pipeline | 0.539367 | -- | -- |
| SDT-409 | W_9_TU_262_DT | PEM | 2.63 | 115.44 | WOC, Timber Matting | Lincoln | Pipeline | 0.181458 | -- | -- |
| SDT-409 | W_9_TU_263_DT | PEM | 2.70 | 159.31 | WOC, Timber Matting | Lincoln | Pipeline | 0.268367 | -- | -- |
| SDT-409 | W_9_TU_264_DT | PEM | 2.84 | 125.54 | WOC, Timber Matting | Lincoln | Pipeline | 0.222211 | -- | -- |
| SDT-409 | W_9_TU_265_DT | PEM | 2.92 | 265.01 | WOC, Timber Matting | Lincoln | Pipeline | 0.440808 | -- | -- |
| SDT-409 | W_9_TU_266_DT | PEM | 2.98 | 130.97 | WOC, Timber Matting, Bore | Lincoln | Pipeline | 0.188223 | -- | -- |
| SDT-409 | W_9_TU_267_DT | PEM | 3.23 | 138.51 | WOC, Timber Matting | Lincoln | Pipeline | 0.219724 | -- | -- |
| SDT-409 | W_9_LI_527_DT | PEM | 3.36 | 61.16 | WOC, Timber Matting | Lincoln | Pipeline | 0.100083 | -- | -- |
| SDT-409 | W_9_LI_527_DT | PEM | 3.41 | 75.65 | WOC, Timber Matting | Lincoln | Pipeline | 0.132808 | -- | -- |
| SDT-409 | W_9_LI_528_DT | PEM | 3.54 | 3.61 | WOC, Timber Matting | Lincoln | Pipeline | 0.007188 | -- | -- |
| SDT-409 | W_9_LI_528_DT | PEM | 3.55 | 33.31 | WOC, Timber Matting | Lincoln | Pipeline | 0.056073 | -- | -- |
| SDT-409 | W_9_LI_529_DT | PEM | 3.69 | 400.47 | WOC, Timber Matting | Lincoln | Pipeline | 0.657558 | -- | -- |
| SDT-409 | W_9_LI_530_DT | PEM | 3.83 | 106.46 | WOC, Timber Matting | Lincoln | Pipeline | 0.191182 | -- | -- |
| SDT-409 | W_10_LI_104_DT | PEM | 4.02 | 465.16 | WOC, Timber Matting, Bore | Lincoln | Pipeline | 0.794078 | -- | -- |
| SDT-409 | W_10_LI_104_DT | PEM | 4.18 | 139.34 | WOC, Timber Matting, Bore | Lincoln | Pipeline | 0.056266 | -- | -- |
| SDT-409 | W_10_LI_103_DT | PEM | 4.24 | N/A | Bore | Lincoln | Pipeline | 0.000000 | -- | -- |
| SDT-409 | W_10_LI_103_DT | PEM | 4.42 | 852.60 | WOC, Timber Matting | Lincoln | Pipeline | 1.450566 | -- | -- |
| SDT-409 | W_10_LI_102_DT | PEM | 4.59 | 480.18 | WOC, Timber Matting | Lincoln | Pipeline | 0.824490 | -- | -- |
| SDT-409 | W_10_LI_102_DT | PEM | 4.73 | 172.81 | WOC, Timber Matting | Lincoln | Pipeline | 0.299609 | -- | -- |
| SDT-409 | W_10_LI_101_DT | PEM | 4.90 | 52.84 | WOC, Timber Matting | Lincoln | Pipeline | 0.100042 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-----------------------------|-----------------------|----------|--|---------------------------|---------|-------------------|---|---|------------------------|
| SDT-409 | W_10_LI_100_DT | PEM | 5.07 | 58.36 | WOC, Timber Matting | Lincoln | Pipeline | 0.079331 | -- | -- |
| SDT-409 | W_10_LI_099_DT | PEM | 5.13 | 199.68 | WOC, Timber Matting | Lincoln | Pipeline | 0.316125 | -- | -- |
| SDT-409 | W_10_LI_098_DT | PEM | 5.40 | 16.27 | WOC, Timber Matting | Lincoln | Pipeline | 0.039734 | -- | -- |
| SDT-409 | W_10_LI_098_DT | PEM | 5.41 | 24.44 | WOC, Timber Matting | Lincoln | Pipeline | 0.045023 | -- | -- |
| SDT-409 | W_10_LI_097_DT | PEM | 5.56 | 181.39 | WOC, Timber Matting | Lincoln | Pipeline | 0.325814 | -- | -- |
| SDT-409 | W_10_LI_096_DT | PEM | 5.67 | 339.58 | WOC, Timber Matting | Lincoln | Pipeline | 0.587536 | -- | -- |
| SDT-409 | W_10_LI_095_DT | PEM | 5.79 | 337.13 | WOC, Timber Matting, Bore | Lincoln | Pipeline | 0.397470 | -- | -- |
| SDT-409 | W_10_LI_094_DT | PEM | 5.94 | 551.45 | WOC, Timber Matting | Lincoln | Pipeline | 0.737390 | -- | -- |
| SDT-409 | W_10_LI_093_DT | PEM | 6.20 | 187.74 | WOC, Timber Matting | Lincoln | Pipeline | 0.332129 | -- | -- |
| SDT-409 | W_10_LI_092_DT | PEM | 6.32 | 183.07 | WOC, Timber Matting | Lincoln | Pipeline | 0.306955 | -- | -- |
| SDT-409 | W_10_LI_091_DT | PEM | 6.42 | 201.42 | WOC, Timber Matting | Lincoln | Pipeline | 0.375431 | -- | -- |
| SDT-409 | W_10_LI_141_DT | PEM | 6.97 | 509.70 | WOC, Timber Matting | Lincoln | Pipeline | 0.872693 | -- | -- |
| SDT-409 | W_10_LI_140_DT | PEM | 7.12 | 201.35 | WOC, Timber Matting | Lincoln | Pipeline | 0.297965 | -- | -- |
| SDT-409 | W_10_LI_139_DT | PEM | 7.27 | 93.81 | WOC, Timber Matting | Lincoln | Pipeline | 0.169868 | -- | -- |
| SDT-409 | W_10_LI_138_DT | PEM | 7.41 | 83.08 | WOC, Timber Matting | Lincoln | Pipeline | 0.195287 | -- | -- |
| SDT-409 | W_10_LI_138_DT ^e | PEM | 7.58 | N/A | Timber Matting | Lincoln | Pipeline | 0.000000 | -- | -- |
| SDT-409 | W_10_LI_137_DT | PEM | 7.64 | 112.63 | WOC, Timber Matting | Lincoln | Pipeline | 0.184283 | -- | -- |
| SDT-409 | W_10_LI_137_DT ^e | PEM | 7.73 | N/A | WOC, Timber Matting | Lincoln | Pipeline | 0.000000 | -- | -- |
| SDT-409 | W_10_LI_136_DT | PEM | 7.82 | 111.55 | WOC, Timber Matting | Lincoln | Pipeline | 0.195106 | -- | -- |
| SDT-409 | W_10_LI_135_DT ^e | PEM | 7.87 | N/A | WOC, Timber Matting | Lincoln | Pipeline | 0.000000 | -- | -- |
| SDT-410 | W_9_DV_024_DT | PEM | 0.19 | 21.80 | Timber Matting, Bore | Davison | Pipeline | 0.012201 | -- | -- |
| SDT-410 | W_9_DV_025_DT | PEM | 0.25 | 87.17 | WOC, Timber Matting | Davison | Pipeline | 0.168727 | -- | -- |
| SDT-410 | W_9_DV_023_DT | PEM | 0.66 | 65.09 | Timber Matting, Bore | Davison | Pipeline | 0.043117 | -- | -- |
| SDT-410 | W_9_DV_023_DT | PEM | 0.67 | 9.90 | Timber Matting, Bore | Davison | Pipeline | 0.003933 | -- | -- |
| SDT-410 | W_9_DV_026_DT | PEM | 1.23 | 151.87 | WOC, Timber Matting | Davison | Pipeline | 0.285513 | -- | -- |
| SDT-410 | W_9_DV_027_DT | PEM | 1.38 | 311.55 | WOC, Timber Matting | Davison | Pipeline | 0.542147 | -- | -- |
| SDT-410 | W_9_DV_028_DT | PEM | 2.09 | 8.71 | Timber Matting, Bore | Davison | Pipeline | 0.009073 | -- | -- |
| SDT-410 | W_9_DV_028_DT | PEM | 2.09 | 31.39 | WOC, Timber Matting, Bore | Davison | Pipeline | 0.011643 | -- | -- |
| SDT-410 | W_9_DV_029_DT | PEM | 2.58 | 93.90 | WOC | Davison | Pipeline | 0.094736 | -- | -- |
| SDT-410 | W_9_DV_030_DT | PEM | 2.90 | 533.99 | WOC, Timber Matting | Davison | Pipeline | 0.976018 | -- | -- |
| SDT-410 | W_9_DV_040_DT | PEM | 3.25 | 75.25 | WOC, Timber Matting | Davison | Pipeline | 0.133100 | -- | -- |
| SDT-410 | W_9_DV_011_DT | PEM | 3.64 | N/A | Timber Matting | Davison | Pipeline | 0.002591 | -- | -- |
| SDT-410 | W_9_DV_010_DT | PEM | 3.71 | 139.32 | WOC, Timber Matting | Davison | Pipeline | 0.232199 | -- | -- |
| SDT-410 | W_9_DV_009_DT | PEM | 3.73 | 28.33 | Timber Matting, Bore | Davison | Pipeline | 0.016270 | -- | -- |
| SDT-410 | W_9_DV_008_DT | PEM | 3.76 | 92.58 | WOC, Timber Matting, Bore | Davison | Pipeline | 0.101449 | -- | -- |
| SDT-410 | W_12_DV_006_DT | PEM | 3.87 | 138.32 | WOC, Timber Matting | Davison | Pipeline | 0.272249 | -- | -- |
| SDT-410 | W_12_DV_006_DT | PEM | 3.99 | N/A | Timber Matting | Davison | Pipeline | 0.085400 | -- | -- |
| SDT-410 | W_12_DV_005_DT | PEM | 4.15 | 876.81 | WOC, Timber Matting | Davison | Pipeline | 1.495353 | -- | -- |
| SDT-410 | W_12_DV_004_DT | PEM | 4.38 | N/A | WOC | Davison | Pipeline | 0.001524 | -- | -- |
| SDT-410 | W_12_DV_003_DT | PEM | 4.50 | 241.49 | WOC, Timber Matting | Davison | Pipeline | 0.393307 | -- | -- |
| SDT-410 | W_12_DV_002_DT | PEM | 4.73 | 106.20 | WOC, Timber Matting | Davison | Pipeline | 0.271010 | -- | -- |
| SDT-410 | W_12_DV_001_DT | PEM | 4.85 | 10.77 | WOC, Timber Matting | Davison | Pipeline | 0.017053 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|---------|-------------------|---|---|------------------------|
| SDT-410 | W_12_DV_001_DT | PEM | 4.85 | 7.28 | WOC, Timber Matting | Davison | Pipeline | 0.018586 | -- | -- |
| SDT-410 | W_10_SN_063_DT | PEM | 5.54 | 214.97 | WOC, Timber Matting, Bore | Sanborn | Pipeline | 0.215269 | -- | -- |
| SDT-410 | W_10_SN_063_DT | PEM | 5.60 | N/A | WOC, Timber Matting | Sanborn | Pipeline | 0.018231 | -- | -- |
| SDT-410 | W_10_SN_064_DT | PEM | 5.63 | N/A | Timber Matting | Sanborn | Pipeline | 0.000464 | -- | -- |
| SDT-410 | W_12_SN_009_DT | PEM | 5.68 | 242.90 | WOC, Timber Matting | Sanborn | Pipeline | 0.299710 | -- | -- |
| SDT-410 | W_12_SN_008_DT | PEM | 5.75 | 75.76 | WOC, Timber Matting | Sanborn | Pipeline | 0.135288 | -- | -- |
| SDT-410 | W_12_SN_007_DT | PEM | 5.79 | N/A | WOC, Timber Matting | Sanborn | Pipeline | 0.076346 | -- | -- |
| SDT-410 | W_12_SN_006_DT | PEM | 5.89 | 505.79 | WOC, Timber Matting | Sanborn | Pipeline | 0.645554 | -- | -- |
| SDT-410 | W_12_SN_005_DT | PEM | 5.97 | 55.68 | WOC, Timber Matting | Sanborn | Pipeline | 0.102606 | -- | -- |
| SDT-410 | W_12_SN_004_DT | PEM | 6.17 | 427.94 | WOC, Timber Matting | Sanborn | Pipeline | 0.661274 | -- | -- |
| SDT-410 | W_12_SN_003_DT | PEM | 6.34 | 509.36 | WOC, Timber Matting | Sanborn | Pipeline | 0.559441 | -- | -- |
| SDT-410 | W_12_SN_001-DT | PEM | 6.54 | N/A | Timber Matting | Sanborn | Pipeline | 0.003781 | -- | -- |
| SDT-410 | W_9_DV_043_DT | PEM | 6.94 | 23.21 | WOC | Davison | Pipeline | 0.023531 | -- | -- |
| SDT-410 | W_9_DV_042_DT | PEM | 7.04 | 1616.90 | HDD | Davison | Pipeline | 0.000000 | -- | -- |
| SDT-410 | W_9_DV_039_DT | PEM | 7.46 | 1064.50 | HDD | Sanborn | Pipeline | 0.000000 | -- | -- |
| SDT-410 | W_10_SN_012_DT | PEM | 9.17 | 25.17 | WOC | Sanborn | Pipeline | 0.027557 | -- | -- |
| SDT-410 | W_10_SN_013_DT | PEM | 9.41 | 125.87 | WOC, Timber Matting | Sanborn | Pipeline | 0.234401 | -- | -- |
| SDT-410 | W_10_SN_016_DT | PEM | 9.59 | 65.56 | Timber Matting, Bore | Sanborn | Pipeline | 0.032866 | -- | -- |
| SDT-410 | W_10_SN_916_DT | PEM | 9.69 | N/A | WOC | Sanborn | Pipeline | 0.033368 | -- | -- |
| SDT-410 | W_10_SN_018_DT | PEM | 9.73 | N/A | Timber Matting | Sanborn | Pipeline | 0.003440 | -- | -- |
| SDT-410 | W_10_SN_017_DT | PEM | 9.84 | N/A | Timber Matting | Sanborn | Pipeline | 0.002999 | -- | -- |
| SDT-410 | W_10_SN_017_DT | PEM | 9.89 | 201.84 | WOC, Timber Matting | Sanborn | Pipeline | 0.372525 | -- | -- |
| SDT-410 | W_10_SN_019_DT | PEM | 9.99 | 186.64 | WOC, Timber Matting | Sanborn | Pipeline | 0.323652 | -- | -- |
| SDT-410 | W_10_SN_020_DT | PEM | 10.14 | N/A | Timber Matting | Sanborn | Pipeline | 0.001753 | -- | -- |
| SDT-410 | W_10_SN_921_DT | PEM | 10.43 | 235.37 | WOC, Timber Matting | Sanborn | Pipeline | 0.388743 | -- | -- |
| SDT-410 | W_10_SN_059_DT | PEM | 11.46 | 14.25 | WOC, Timber Matting | Sanborn | Pipeline | 0.023466 | -- | -- |
| SDT-410 | W_10_SN_059_DT | PEM | 11.47 | N/A | WOC | Sanborn | Pipeline | 0.030478 | -- | -- |
| SDT-410 | W_10_SN_061_DT | PEM | 11.78 | 74.58 | WOC, Timber Matting | Sanborn | Pipeline | 0.080990 | -- | -- |
| SDT-410 | W_10_SN_050_DT | PEM | 11.90 | 128.24 | WOC, Timber Matting | Sanborn | Pipeline | 0.184841 | -- | -- |
| SDT-410 | W_10_SN_062_DT | PEM | 11.95 | 113.84 | WOC, Timber Matting, Bore | Sanborn | Pipeline | 0.164413 | -- | -- |
| SDT-410 | W_10_SN_062_DT | PEM | 11.97 | N/A | WOC | Sanborn | Pipeline | 0.000301 | -- | -- |
| SDT-410 | W_10_SN_051_DT | PEM | 12.78 | 36.88 | WOC | Sanborn | Pipeline | 0.036966 | -- | -- |
| SDT-410 | W_10_SN_052_DT | PEM | 12.94 | 106.52 | WOC, Timber Matting, Bore | Sanborn | Pipeline | 0.162429 | -- | -- |
| SDT-410 | W_10_SN_052_DT | PEM | 13.13 | N/A | WOC, Timber Matting | Sanborn | Pipeline | 0.036972 | -- | -- |
| SDT-410 | W_10_SN_054_DT | PEM | 13.42 | 64.10 | WOC, Timber Matting | Sanborn | Pipeline | 0.099200 | -- | -- |
| SDT-410 | W_10_SN_031_DT | PEM | 14.18 | 109.75 | WOC, Timber Matting | Sanborn | Pipeline | 0.226720 | -- | -- |
| SDT-410 | W_10_SN_032_DT | PEM | 14.69 | 274.59 | WOC, Timber Matting | Sanborn | Pipeline | 0.475137 | -- | -- |
| SDT-410 | W_10_SN_033_DT | PEM | 14.84 | N/A | Timber Matting | Sanborn | Pipeline | 0.000001 | -- | -- |
| SDT-410 | W_10_SN_034_DT | PEM | 14.94 | N/A | Timber Matting | Sanborn | Pipeline | 0.010674 | -- | -- |
| SDT-410 | W_10_SN_035_DT | PEM | 14.95 | 9.66 | Timber Matting, Bore | Sanborn | Pipeline | 0.005829 | -- | -- |
| SDT-410 | W_10_SN_039_DT | PEM | 15.35 | 150.44 | WOC, Timber Matting | Sanborn | Pipeline | 0.210456 | -- | -- |
| SDT-410 | W_9_SN_019_DT | PEM | 15.88 | 32.62 | Timber Matting, Bore | Sanborn | Pipeline | 0.037206 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|---------|-------------------|---|---|------------------------|
| SDT-410 | W_9_SN_019_DT | PEM | 15.89 | 88.68 | Timber Matting, Bore | Sanborn | Pipeline | 0.034891 | -- | -- |
| SDT-410 | W_9_SN_018_DT | PEM | 16.11 | N/A | Timber Matting | Sanborn | Pipeline | 0.000980 | -- | -- |
| SDT-410 | W_9_SN_017_DT | PEM | 16.14 | N/A | Timber Matting | Sanborn | Pipeline | 0.018773 | -- | -- |
| SDT-410 | W_9_SN_015_DT | PEM | 16.34 | N/A | WOC, Timber Matting | Sanborn | Pipeline | 0.074996 | -- | -- |
| SDT-410 | W_9_SN_013_DT | PEM | 17.18 | 54.29 | WOC, Timber Matting | Sanborn | Pipeline | 0.095395 | -- | -- |
| SDT-410 | W_10_SN_055_DT | PEM | 17.38 | 122.37 | WOC, Timber Matting | Sanborn | Pipeline | 0.205140 | -- | -- |
| SDT-410 | W_10_SN_056_DT | PEM | 17.82 | 2186.92 | WOC, Timber Matting | Sanborn | Pipeline | 3.638764 | -- | -- |
| SDT-410 | W_10_SN_056_DT | PEM | 18.05 | N/A | Timber Matting | Sanborn | Pipeline | 0.001341 | -- | -- |
| SDT-410 | W_10_SN_056_DT | PEM | 18.26 | 468.17 | WOC, Timber Matting, Bore | Sanborn | Pipeline | 0.877924 | -- | -- |
| SDT-410 | W_10_SN_057_DT | PEM | 18.30 | 102.56 | WOC, Timber Matting, Bore | Sanborn | Pipeline | 0.237697 | -- | -- |
| SDT-410 | W_10_SN_004_DT | PEM | 19.19 | 427.63 | WOC, Timber Matting | Sanborn | Pipeline | 0.740438 | -- | -- |
| SDT-410 | W_10_SN_007_DT | PEM | 19.49 | 10.48 | WOC, Timber Matting | Sanborn | Pipeline | 0.018765 | -- | -- |
| SDT-410 | W_10_SN_008_DT | PEM | 19.61 | 203.15 | WOC, Timber Matting | Sanborn | Pipeline | 0.320495 | -- | -- |
| SDT-410 | W_10_SN_048_DT | PEM | 20.21 | 91.58 | WOC, Timber Matting | Sanborn | Pipeline | 0.160621 | -- | -- |
| SDT-410 | W_10_SN_048_DT | PEM | 20.24 | 337.92 | WOC, Timber Matting | Sanborn | Pipeline | 0.577735 | -- | -- |
| SDT-410 | W_10_SN_046_DT | PEM | 20.53 | 205.03 | WOC, Timber Matting | Sanborn | Pipeline | 0.363218 | -- | -- |
| SDT-410 | W_10_SN_044_DT | PEM | 20.84 | 115.18 | WOC, Timber Matting | Sanborn | Pipeline | 0.172170 | -- | -- |
| SDT-410 | W_10_SN_042_DT | PEM | 21.47 | 153.31 | WOC, Timber Matting | Sanborn | Pipeline | 0.216302 | -- | -- |
| SDT-410 | W_10_SN_041_DT | PEM | 21.55 | 215.92 | WOC, Timber Matting | Sanborn | Pipeline | 0.229584 | -- | -- |
| SDT-410 | W_10_MR_043_DT | PEM | 22.01 | 126.84 | WOC, Timber Matting | Miner | Pipeline | 0.230723 | -- | -- |
| SDT-410 | W_10_MR_043_DT | PEM | 22.06 | 100.17 | WOC, Timber Matting | Miner | Pipeline | 0.196754 | -- | -- |
| SDT-410 | W_10_MR_044_DT | PEM | 22.13 | N/A | WOC, Timber Matting | Miner | Pipeline | 0.087349 | -- | -- |
| SDT-410 | W_10_MR_045_DT | PEM | 22.16 | N/A | WOC | Miner | Pipeline | 0.004478 | -- | -- |
| SDT-410 | W_10_MR_002_DT | PEM | 22.36 | 102.36 | WOC, Timber Matting | Miner | Pipeline | 0.180294 | -- | -- |
| SDT-410 | W_10_MR_003_DT | PEM | 22.44 | N/A | WOC, Timber Matting | Miner | Pipeline | 0.086544 | -- | -- |
| SDT-410 | W_9_MR_081_DT | PEM | 22.53 | 278.04 | WOC, Timber Matting | Miner | Pipeline | 0.480800 | -- | -- |
| SDT-410 | W_9_MR_080_DT | PEM | 22.68 | 449.19 | WOC, Timber Matting | Miner | Pipeline | 0.790376 | -- | -- |
| SDT-410 | W_9_MR_863_DT | PEM | 22.90 | N/A | Bore | Miner | Pipeline | 0.000000 | -- | -- |
| SDT-410 | W_10_MR_060_DT | PEM | 23.06 | 184.43 | WOC, Timber Matting | Miner | Pipeline | 0.324838 | -- | -- |
| SDT-410 | W_10_MR_959_DT | PEM | 23.15 | 41.95 | WOC, Timber Matting | Miner | Pipeline | 0.061799 | -- | -- |
| SDT-410 | W_10_MR_959_DT | PEM | 23.17 | N/A | Timber Matting | Miner | Pipeline | 0.000079 | -- | -- |
| SDT-410 | W_10_MR_058_DT | PEM | 23.36 | 21.49 | WOC, Timber Matting | Miner | Pipeline | 0.038254 | -- | -- |
| SDT-410 | W_10_MR_057_DT | PEM | 23.67 | 193.06 | WOC, Timber Matting | Miner | Pipeline | 0.308067 | -- | -- |
| SDT-410 | W_10_MR_057_DT | PEM | 23.75 | 41.87 | WOC, Timber Matting | Miner | Pipeline | 0.072189 | -- | -- |
| SDT-410 | W_10_MR_057_DT | PEM | 23.80 | 26.39 | WOC, Timber Matting | Miner | Pipeline | 0.048670 | -- | -- |
| SDT-410 | W_10_MR_056_DT | PEM | 23.88 | 23.02 | WOC, Timber Matting | Miner | Pipeline | 0.036529 | -- | -- |
| SDT-410 | W_10_MR_055_DT | PEM | 23.98 | 107.88 | WOC, Timber Matting | Miner | Pipeline | 0.191336 | -- | -- |
| SDT-410 | W_10_MR_054_DT | PEM | 24.04 | N/A | Timber Matting | Miner | Pipeline | 0.000002 | -- | -- |
| SDT-410 | W_10_MR_053_DT | PEM | 24.11 | 56.42 | WOC, Timber Matting | Miner | Pipeline | 0.082036 | -- | -- |
| SDT-410 | W_10_MR_052_DT | PEM | 24.20 | N/A | WOC | Miner | Pipeline | 0.027663 | -- | -- |
| SDT-410 | W_10_MR_051_DT | PEM | 24.26 | 43.21 | Timber Matting, Bore | Miner | Pipeline | 0.023408 | -- | -- |
| SDT-410 | W_10_MR_051_DT | PEM | 24.28 | 53.13 | WOC, Timber Matting, Bore | Miner | Pipeline | 0.038477 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|--------|-------------------|---|---|------------------------|
| SDT-410 | W_10_MR_050_DT | PEM | 24.31 | 145.17 | WOC, Timber Matting | Miner | Pipeline | 0.235203 | -- | -- |
| SDT-410 | W_9_MR_069_DT | PEM | 24.95 | 105.79 | WOC, Timber Matting | Miner | Pipeline | 0.189036 | -- | -- |
| SDT-410 | W_9_MR_068_DT | PEM | 25.11 | 47.95 | WOC, Timber Matting | Miner | Pipeline | 0.081566 | -- | -- |
| SDT-410 | W_9_MR_968_DT | PEM | 25.20 | N/A | Timber Matting | Miner | Pipeline | 0.009428 | -- | -- |
| SDT-410 | W_9_MR_066_DT | PEM | 25.87 | 107.52 | WOC, Timber Matting | Miner | Pipeline | 0.187440 | -- | -- |
| SDT-410 | W_9_MR_064_DT | PEM | 26.17 | 236.86 | WOC, Timber Matting, Bore | Miner | Pipeline | 0.104205 | -- | -- |
| SDT-410 | W_9_MR_064_DT | PEM | 26.20 | 32.38 | Timber Matting, Bore | Miner | Pipeline | 0.024407 | -- | -- |
| SDT-410 | W_10_MR_004_DT | PEM | 26.45 | 94.09 | WOC | Miner | Pipeline | 0.088433 | -- | -- |
| SDT-410 | W_10_MR_004_DT | PEM | 26.49 | 67.18 | WOC, Timber Matting | Miner | Pipeline | 0.076609 | -- | -- |
| SDT-410 | W_10_MR_005_DT | PEM | 26.59 | N/A | Timber Matting | Miner | Pipeline | 0.001476 | -- | -- |
| SDT-410 | W_10_MR_005_DT | PEM | 26.60 | N/A | Timber Matting | Miner | Pipeline | 0.000330 | -- | -- |
| SDT-410 | W_10_MR_006_DT | PEM | 26.73 | 125.87 | WOC, Timber Matting | Miner | Pipeline | 0.145838 | -- | -- |
| SDT-410 | W_10_MR_008_DT | PEM | 26.83 | 188.86 | WOC, Timber Matting | Miner | Pipeline | 0.331353 | -- | -- |
| SDT-410 | W_10_MR_010_DT | PEM | 27.10 | N/A | Timber Matting | Miner | Pipeline | 0.000014 | -- | -- |
| SDT-410 | W_10_MR_012_DT | PEM | 27.28 | N/A | WOC | Miner | Pipeline | 0.025038 | -- | -- |
| SDT-410 | W_10_MR_012_DT | PEM | 27.33 | 40.14 | WOC, Timber Matting | Miner | Pipeline | 0.065576 | -- | -- |
| SDT-410 | W_10_MR_013_DT | PEM | 27.43 | N/A | WOC | Miner | Pipeline | 0.000159 | -- | -- |
| SDT-410 | W_10_MR_013_DT | PEM | 27.46 | 135.74 | WOC, Timber Matting | Miner | Pipeline | 0.198391 | -- | -- |
| SDT-410 | W_10_MR_955_DT | PEM | 27.86 | 272.89 | WOC, Timber Matting | Miner | Pipeline | 0.450060 | -- | -- |
| SDT-410 | W_10_MR_059_DT | PEM | 28.27 | N/A | WOC, Timber Matting | Miner | Pipeline | 0.111635 | -- | -- |
| SDT-410 | W_10_MR_960_DT | PEM | 28.38 | 3.38 | WOC, Timber Matting | Miner | Pipeline | 0.101394 | -- | -- |
| SDT-410 | W_10_MR_960_DT | PEM | 28.44 | 509.23 | WOC, Timber Matting | Miner | Pipeline | 0.888136 | -- | -- |
| SDT-410 | W_10_MR_960_DT | PEM | 28.54 | 33.77 | WOC, Timber Matting | Miner | Pipeline | 0.061735 | -- | -- |
| SDT-410 | W_9_MR_860_DT | PEM | 28.87 | 21.60 | WOC, Timber Matting | Miner | Pipeline | 0.039355 | -- | -- |
| SDT-410 | W_9_MR_860_DT | PEM | 29.02 | 71.34 | WOC, Timber Matting | Miner | Pipeline | 0.134468 | -- | -- |
| SDT-410 | W_9_MR_860_DT | PEM | 29.07 | 198.80 | WOC, Timber Matting | Miner | Pipeline | 0.347802 | -- | -- |
| SDT-410 | W_9_MR_079_DT | PEM | 29.38 | 34.79 | Timber Matting, Bore | Miner | Pipeline | 0.033121 | -- | -- |
| SDT-410 | W_9_MR_079_DT | PEM | 29.39 | 31.41 | Timber Matting, Bore | Miner | Pipeline | 0.027337 | -- | -- |
| SDT-410 | W_9_MR_864_DT | PEM | 29.64 | 206.04 | WOC, Timber Matting | Miner | Pipeline | 0.322269 | -- | -- |
| SDT-410 | W_9_MR_051_DT | PEM | 29.86 | 26.64 | WOC, Timber Matting, Bore | Miner | Pipeline | 0.004147 | -- | -- |
| SDT-410 | W_9_MR_049_DT | PEM | 30.66 | 57.50 | WOC, Timber Matting | Miner | Pipeline | 0.112238 | -- | -- |
| SDT-410 | W_9_MR_048_DT | PEM | 30.77 | 3.55 | WOC | Miner | Pipeline | 0.011578 | -- | -- |
| SDT-410 | W_9_MR_047_DT | PEM | 30.80 | 31.00 | Timber Matting, Bore | Miner | Pipeline | 0.009090 | -- | -- |
| SDT-410 | W_9_MR_047_DT | PEM | 30.81 | 17.35 | Timber Matting, Bore | Miner | Pipeline | 0.013589 | -- | -- |
| SDT-410 | W_9_MR_046_DT | PEM | 31.28 | 79.75 | WOC, Timber Matting | Miner | Pipeline | 0.168013 | -- | -- |
| SDT-410 | W_9_MR_036_DT | PEM | 32.71 | N/A | Timber Matting | Miner | Pipeline | 0.006839 | -- | -- |
| SDT-410 | W_9_MR_037_DT | PEM | 33.21 | 7.91 | Timber Matting, Bore | Miner | Pipeline | 0.006333 | -- | -- |
| SDT-410 | W_9_MR_037_DT | PEM | 33.21 | 10.73 | Timber Matting, Bore | Miner | Pipeline | 0.011102 | -- | -- |
| SDT-410 | W_9_MR_035_DT | PEM | 33.71 | 49.35 | WOC, Timber Matting | Miner | Pipeline | 0.078972 | -- | -- |
| SDT-410 | W_10_MR_949_DT | PEM | 34.83 | 26.43 | WOC, Timber Matting | Miner | Pipeline | 0.045136 | -- | -- |
| SDT-410 | W_10_MR_021_DT | PEM | 34.99 | 382.16 | WOC, Timber Matting | Miner | Pipeline | 0.636390 | -- | -- |
| SDT-410 | W_10_MR_950_DT | PEM | 35.21 | N/A | WOC | Miner | Pipeline | 0.008517 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|---------------------------|-----------|-------------------|---|---|------------------------|
| SDT-410 | W_10_MR_950_DT | PEM | 35.23 | 56.09 | WOC, Timber Matting | Miner | Pipeline | 0.076268 | -- | -- |
| SDT-410 | W_10_MR_950_DT | PEM | 35.24 | 16.12 | WOC, Timber Matting | Miner | Pipeline | 0.033702 | -- | -- |
| SDT-410 | W_10_MR_951_DT | PEM | 35.32 | 47.88 | WOC, Timber Matting | Miner | Pipeline | 0.085161 | -- | -- |
| SDT-410 | W_10_MR_951_DT | PEM | 35.41 | 273.10 | WOC | Miner | Pipeline | 0.189893 | -- | -- |
| SDT-410 | W_10_MR_952_DT | PEM | 36.20 | 74.26 | WOC, Timber Matting | Miner | Pipeline | 0.095139 | -- | -- |
| SDT-410 | W_10_MR_953_DT | PEM | 36.38 | 34.42 | WOC, Timber Matting | Miner | Pipeline | 0.066952 | -- | -- |
| SDT-410 | W_10_MR_954_DT | PEM | 36.75 | 98.81 | WOC, Timber Matting | Miner | Pipeline | 0.188527 | -- | -- |
| SDT-410 | W_10_MR_954_DT | PEM | 36.81 | 135.06 | WOC, Timber Matting | Miner | Pipeline | 0.242021 | -- | -- |
| SDT-410 | W_10_MR_954_DT | PEM | 36.85 | 73.11 | WOC, Timber Matting | Miner | Pipeline | 0.122344 | -- | -- |
| SDT-410 | W_9_MR_923_DT | PEM | 37.12 | 237.33 | WOC, Timber Matting, Bore | Miner | Pipeline | 0.305020 | -- | -- |
| SDT-410 | W_10_MR_034_DT | PEM | 37.61 | 114.54 | WOC, Timber Matting | Miner | Pipeline | 0.366113 | -- | -- |
| SDT-410 | W_10_MR_035_DT | PEM | 37.70 | 62.32 | WOC, Timber Matting | Miner | Pipeline | 0.108856 | -- | -- |
| SDT-410 | W_10_MR_037_DT | PEM | 38.26 | 353.83 | WOC, Timber Matting, Bore | Miner | Pipeline | 0.441484 | -- | -- |
| SDT-410 | W_10_MR_037_DT | PEM | 38.28 | N/A | Timber Matting, Bore | Miner | Pipeline | 0.005198 | -- | -- |
| SDT-410 | W_10_MR_038_DT | PEM | 38.34 | 582.05 | WOC, Timber Matting, Bore | Miner | Pipeline | 0.669733 | -- | -- |
| SDT-410 | W_10_MR_041_DT | PEM | 38.61 | N/A | WOC | Miner | Pipeline | 0.005215 | -- | -- |
| SDT-410 | W_10_MR_042_DT | PEM | 38.67 | 53.49 | WOC, Timber Matting | Miner | Pipeline | 0.098487 | -- | -- |
| SDT-410 | W_10_MR_042_DT | PEM | 38.76 | 95.93 | WOC, Timber Matting | Miner | Pipeline | 0.164165 | -- | -- |
| SDT-410 | W_10_MR_042_DT | PEM | 38.79 | N/A | WOC, Timber Matting | Miner | Pipeline | 0.050128 | -- | -- |
| SDT-410 | W_10_MR_042_DT | PEM | 38.80 | 124.68 | WOC, Timber Matting | Miner | Pipeline | 0.157834 | -- | -- |
| SDT-410 | W_9_MR_013_DT | PEM | 39.14 | 187.46 | WOC, Timber Matting | Miner | Pipeline | 0.305823 | -- | -- |
| SDT-410 | W_9_MR_012_DT | PEM | 39.19 | 177.49 | WOC, Timber Matting | Miner | Pipeline | 0.306726 | -- | -- |
| SDT-410 | W_9_MR_011_DT | PEM | 39.37 | N/A | WOC | Miner | Pipeline | 0.003970 | -- | -- |
| SDT-410 | W_9_MR_011_DT | PEM | 39.50 | 252.95 | WOC, Timber Matting | Miner | Pipeline | 0.431912 | -- | -- |
| SDT-410 | W_9_MR_009_DT | PEM | 40.14 | 14.97 | WOC, Timber Matting | Miner | Pipeline | 0.022497 | -- | -- |
| SDT-410 | W_9_MR_008_DT | PEM | 40.23 | 57.88 | WOC, Timber Matting | Miner | Pipeline | 0.096903 | -- | -- |
| SDT-410 | W_9_MR_005_DT | PEM | 40.67 | N/A | Timber Matting | Miner | Pipeline | 0.000046 | -- | -- |
| SDT-410 | W_9_MR_004_DT | PEM | 41.44 | 48.56 | WOC, Timber Matting | Miner | Pipeline | 0.089108 | -- | -- |
| SDT-410 | W_9_MR_004_DT | PEM | 41.45 | 45.60 | WOC, Timber Matting | Miner | Pipeline | 0.069365 | -- | -- |
| SDT-410 | W_9_MR_002_DT | PEM | 41.98 | 20.07 | Timber Matting, Bore | Miner | Pipeline | 0.008474 | -- | -- |
| SDT-410 | W_9_MR_002_DT | PEM | 41.99 | 12.18 | Timber Matting, Bore | Miner | Pipeline | 0.005378 | -- | -- |
| SDT-411 | W_9_KI_181_DT | PEM | 1.28 | 408.14 | WOC, Timber Matting | Kingsbury | Pipeline | 0.695584 | -- | -- |
| SDT-411 | W_9_KI_182_DT | PEM | 1.46 | 75.79 | WOC, Timber Matting | Kingsbury | Pipeline | 0.116677 | -- | -- |
| SDT-411 | W_9_KI_184_DT | PEM | 2.03 | N/A | WOC | Kingsbury | Pipeline | 0.072057 | -- | -- |
| SDT-411 | W_9_KI_170_DT | PEM | 2.65 | 352.97 | WOC, Timber Matting | Kingsbury | Pipeline | 0.600525 | -- | -- |
| SDT-411 | W_9_KI_169_DT | PEM | 3.03 | 33.97 | WOC, Timber Matting | Kingsbury | Pipeline | 0.070449 | -- | -- |
| SDT-411 | W_9_KI_168_DT | PEM | 3.20 | 65.12 | WOC, Timber Matting | Kingsbury | Pipeline | 0.110279 | -- | -- |
| SDT-411 | W_9_KI_167_DT | PEM | 3.54 | N/A | WOC | Kingsbury | Pipeline | 0.000814 | -- | -- |
| SDT-411 | W_9_KI_165_DT | PEM | 4.33 | 140.44 | WOC, Timber Matting | Kingsbury | Pipeline | 0.228725 | -- | -- |
| SDT-411 | W_9_KI_165_DT | PEM | 4.35 | 40.15 | WOC, Timber Matting | Kingsbury | Pipeline | 0.076668 | -- | -- |
| SDT-411 | W_9_KI_164_DT | PEM | 5.72 | 770.95 | WOC, Timber Matting | Kingsbury | Pipeline | 1.341943 | -- | -- |
| SDT-411 | W_10_KI_011_DT | PEM | 6.31 | 33.13 | WOC, Timber Matting | Kingsbury | Pipeline | 0.051192 | -- | -- |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|----------------------|-----------|-----------------------------|---|---|------------------------|
| SDT-411 | W_10_KI_010_DT | PEM | 6.87 | 290.35 | WOC, Timber Matting | Kingsbury | Pipeline | 0.497041 | -- | -- |
| SDT-411 | W_10_KI_009_DT | PEM | 7.13 | 38.33 | WOC, Timber Matting | Kingsbury | Pipeline | 0.067404 | -- | -- |
| SDT-411 | W_10_KI_008_DT | PEM | 7.28 | 295.32 | WOC, Timber Matting | Kingsbury | Pipeline | 0.524277 | -- | -- |
| SDT-411 | W_10_KI_007_DT | PEM | 7.59 | 294.31 | WOC, Timber Matting | Kingsbury | Pipeline | 0.496607 | -- | -- |
| SDT-411 | W_10_KI_006_DT | PEM | 7.92 | 291.80 | WOC, Timber Matting | Kingsbury | Pipeline | 0.541801 | -- | -- |
| SDT-411 | W_10_KI_005_DT | PEM | 8.07 | 172.46 | WOC, Timber Matting | Kingsbury | Pipeline | 0.304179 | -- | -- |
| SDT-411 | W_10_KI_003_DT | PEM | 8.63 | 865.12 | WOC, Timber Matting | Kingsbury | Pipeline | 2.035354 | -- | -- |
| SDT-411 | W_10_KI_002_DT | PEM | 9.28 | 460.42 | HDD | Kingsbury | Pipeline | 0.000000 | -- | -- |
| SDT-411 | W_10_KI_012_DT | PEM | 9.61 | 800.58 | HDD | Kingsbury | Pipeline | 0.000000 | -- | -- |
| SDT-411 | W_9_KI_148_DT | PEM | 9.98 | 127.65 | WOC | Kingsbury | Pipeline | 0.127038 | -- | -- |
| SDT-411 | W_9_KI_147_DT | PEM | 10.21 | 188.50 | WOC, Timber Matting | Kingsbury | Pipeline | 0.348415 | -- | -- |
| SDT-411 | W_9_KI_147_DT | PEM | 10.25 | 130.99 | WOC, Timber Matting | Kingsbury | Pipeline | 0.227461 | -- | -- |
| SDT-411 | W_9_KI_146_DT | PEM | 11.02 | N/A | Timber Matting | Kingsbury | Pipeline | 0.062104 | -- | -- |
| SDT-411 | W_9_KI_144_DT | PEM | 11.58 | 229.16 | WOC, Timber Matting | Kingsbury | Pipeline | 0.371306 | -- | -- |
| SDT-411 | W_9_KI_141_DT | PEM | 12.79 | N/A | WOC, Timber Matting | Kingsbury | Pipeline | 0.093034 | -- | -- |
| SDT-411 | W_9_KI_140_DT | PEM | 12.93 | 127.73 | WOC, Timber Matting | Kingsbury | Pipeline | 0.228007 | -- | -- |
| SDT-411 | W_9_KI_140_DT | PEM | 12.96 | N/A | WOC, Timber Matting | Kingsbury | Pipeline | 0.014309 | -- | -- |
| SDT-411 | W_9_KI_139_DT | PEM | 13.13 | 33.81 | WOC, Timber Matting | Kingsbury | Pipeline | 0.061402 | -- | -- |
| SDT-411 | W_9_KI_137_DT | PEM | 13.76 | 16.10 | WOC, Timber Matting | Kingsbury | Pipeline | 0.029949 | -- | -- |
| SDT-411 | W_9_KI_129_DT | PEM | 14.80 | N/A | Timber Matting | Kingsbury | Pipeline | 0.009919 | -- | -- |
| SDT-411 | W_9_KI_126_DT | PEM | 15.32 | 75.52 | WOC, Timber Matting | Kingsbury | Pipeline | 0.140108 | -- | -- |
| SDT-411 | W_9_KI_126_DT | PEM | 15.34 | N/A | Timber Matting | Kingsbury | Pipeline | 0.002420 | -- | -- |
| SDT-411 | W_9_KI_125_DT | PEM | 15.43 | N/A | WOC | Kingsbury | Pipeline | 0.012451 | -- | -- |
| SDT-411 | W_9_KI_123_DT | PEM | 16.03 | 174.01 | WOC, Timber Matting | Kingsbury | Pipeline | 0.316600 | -- | -- |
| SDT-411 | W_9_KI_121_DT | PEM | 16.35 | 15.30 | Timber Matting, Bore | Kingsbury | Pipeline | 0.008665 | -- | -- |
| SDT-411 | W_9_KI_120_DT | PEM | 16.36 | 18.47 | Timber Matting, Bore | Kingsbury | Pipeline | 0.004628 | -- | -- |
| SDT-411 | W_9_KI_119_DT | PEM | 16.51 | 482.72 | WOC, Timber Matting | Kingsbury | Pipeline | 0.846511 | -- | -- |
| SDT-411 | W_9_KI_118_DT | PEM | 16.59 | N/A | Timber Matting | Kingsbury | Pipeline | 0.001296 | -- | -- |
| SDT-411 | W_9_KI_117_DT | PEM | 16.76 | 352.12 | WOC, Timber Matting | Kingsbury | Pipeline | 0.595354 | -- | -- |
| SDT-411 | W_9_KI_856_DT | PEM | 16.87 | 100.76 | WOC, Timber Matting | Kingsbury | Pipeline | 0.116491 | -- | -- |
| SDT-411 | W_9_KI_116_DT | PEM | 16.96 | 73.74 | WOC, Timber Matting | Kingsbury | Pipeline | 0.089778 | -- | -- |
| SDT-411 | W_9_KI_115_DT | PEM | 17.01 | N/A | Timber Matting | Kingsbury | Pipeline | 0.004604 | -- | -- |
| SDT-411 | W_9_KI_114_DT | PEM | 17.15 | 604.95 | WOC, Timber Matting | Kingsbury | Pipeline | 1.047790 | -- | -- |
| SDT-411 | W_9_KI_113_DT | PEM | 17.29 | 128.58 | WOC, Timber Matting | Kingsbury | Pipeline | 0.219360 | -- | -- |
| SDT-411 | W_9_KI_112_DT | PEM | 17.60 | N/A | WOC | Kingsbury | Pipeline | 0.018580 | -- | -- |
| SDT-411 | W_9_KI_110_DT | PEM | 17.88 | 265.74 | WOC, Timber Matting | Kingsbury | Pipeline | 0.464288 | -- | -- |
| SDT-411 | W_9_KI_110_DT | PEM | 17.99 | 198.98 | WOC, Timber Matting | Kingsbury | Pipeline | 0.343187 | -- | -- |
| SDT-411 | W_9_KI_108_DT | PEM | 18.02 | N/A | Timber Matting | Kingsbury | Pipeline | 0.031640 | -- | -- |
| SDT-411 | W_9_KI_106_DT | PEM | 18.33 | 43.57 | WOC, Timber Matting | Kingsbury | Pipeline | 0.072975 | -- | -- |
| SDT-411 | W2015KI167 ^e | PEM | 20.51 | N/A | Timber Matting, Bore | Kingsbury | Pipeline | 0.000000 | -- | -- |
| SDT-411 | W2022KI065 | PEM | 20.54 | N/A | WOC, Timber Matting | Kingsbury | Pipeline, Launcher/Receiver | 0.036776 | -- | 0.031239 |

Appendix 14: Table B - Wetland Impacts

| Route ID | Feature ID ^a | Cowardin ^b | Milepost | Pipeline Centerline Crossing Length (ft) | Crossing Method | County | Project Component | Construction Impacts (acres) ^c | Wetland Conversion (acres) ^d | Permanent Fill (acres) |
|----------|-------------------------|-----------------------|----------|--|-----------------|--------|-------------------|---|---|------------------------|
|----------|-------------------------|-----------------------|----------|--|-----------------|--------|-------------------|---|---|------------------------|

^aWetland unique identification is based on 2021-2023 field survey data and SME desktop delineations.
^bPEM = Palustrine Emergent; PSS=Palustrine Scrub Shrub; PFO = Palustrine Forested (Cowardin, 1979).
^cAcreage includes temporary workspace, operational workspace, and additional temporary workspace. Values listed as '0.00' are <0.01 acre in size.
^dConversion = Acreage of forested/scrub-shrub wetlands within the operational right-of-way that will be maintained as emergent wetlands. Values listed as '0.00' are <0.01 acre in size.
^eWetland impacts were duplicated and thus not included.