

Table 2.4-1 (Rev3): Wetlands Located within Project Work Areas

Wetland Name ¹	County	MP Begin	MP End	Wetland Type Classification ²	EV Status ⁵	Wetland Construction Impact Dimensions (ft.)	Total Wetland Impacts (acres) ³	Permanent Wetland Impacts (acres) ⁴
Line KL Extension Work Areas								
Wetland 004b*	McKean	0.2	0.2	PEM	EV	237.50 – 123.99 1.00 – 188.45	0.584*	0.004
Marvindale Compressor Station Access Roads								
Wetland 004	McKean	0.1	0.1	PFO	EV	0.59 - 8.07	<0.001	--
Wetland 285b	McKean	0.3	0.3	PEM	Other	2.21 - 23.62	0.001	--
Line YM58 Work Areas								
Wetland 004b*	McKean	0.2	0.2	PEM	EV	1.67 – 223.21	..*	0.009
Wetland 005	McKean	0.5	0.6	PEM	Other	291.52 - 85.02	0.381	0.011
Wetland 006	McKean	0.7	0.8	PEM	EV	99.12 – 72.51	0.169	0.004
Wetland 007	McKean	0.9	1.0	PEM	EV	6,161.17 - 57.97	0.822	0.023
Wetland 007a	McKean	0.9	1.0	PFO	EV	433.91 - 17.68	0.176	--
Wetland 007b	McKean	1.1	1.1	PFO	EV	56.26 - 15.15	0.020	--
Wetland 008	McKean	1.1	1.1	PEM	EV	65.23 - 68.11	0.104	0.003
Wetland 009	McKean	1.2	1.3	PEM	EV	799.23 – 57.55	1.087	0.031
Wetland 009a	McKean	1.2	1.2	PFO	EV	187.00 - 26.94	0.116	--
Pond 03	McKean	1.2	1.2	PUB	EV	37.52 - 23.74	0.020	--
Wetland 009b	McKean	1.3	1.3	PFO	EV	99.81 - 21.86	0.050	--
Wetland 010	McKean	1.4	1.5	PEM	EV	826.46 – 62.51	1.217	0.032
Wetland 010a	McKean	1.4	1.5	PFO	EV	408.50 - 18.76	0.176	--
Wetland 010b	McKean	1.5	1.5	PFO	EV	164.66 - 11.09	0.042	--
Wetland 011	McKean	1.6	1.6	PEM	EV	60.00 - 22.51	0.031	0.001
Wetland 145	McKean	1.6	1.6	PEM	EV	161.49 - 12.00	0.025	--
Wetland 012b	McKean	1.6	1.6	PEM	EV	41.65 - 12.00	0.012	--
Wetland 014	McKean	1.8	1.8	PEM	EV	33.25 - 23.57	0.018	--

Wetland Name ¹	County	MP Begin	MP End	Wetland Type Classification ²	EV Status ⁵	Wetland Construction Impact Dimensions (ft.)	Total Wetland Impacts (acres) ³	Permanent Wetland Impacts (acres) ⁴
Wetland 015	McKean	1.8	1.8	PEM	EV	20.39 - 11.05	0.006	--
Wetland 016	McKean	2.2	2.2	PFO	EV	31.45 - 13.46	0.010	--
Wetland 016a	McKean	2.2	2.2	PEM	EV	103.77 – 71.78	0.175	0.004
Wetland 016b	McKean	2.2	2.2	PEM	EV	192.47 – 50.47	0.231	0.007
Pond 06	McKean	2.8	2.8	PUB	Other	88.57 - 44.16	0.090	--
Wetland 018	McKean	3.0	3.0	PEM	EV	21.66 - 17.35	0.009	--
Wetland 020	McKean	3.3	3.4	PEM	EV	388.67 - 53.01	0.488	0.015
Wetland 020a	McKean	3.3	3.3	PFO	EV	107.42 - 92.05	0.227	0.021
Wetland 023	McKean	3.4	3.6	PEM	EV	727.41 - 47.79	0.815	0.028
Wetland 025	McKean	3.6	3.6	PEM	EV	81.17 – 57.96	0.111	0.003
Wetland 026	McKean	3.6	3.7	PSS	EV	215.83 - 67.55	0.335	0.050
Wetland 026a	McKean	3.6	3.7	PEM	EV	254.40 - 36.13	0.222	0.010
Wetland 027	McKean	3.7	3.7	PEM	EV	139.53 – 60.25	0.198	0.005
Wetland 028	McKean	4.1	4.1	PEM	Other	258.95 - 52.15	0.321	0.010
Wetland 029	McKean	4.3	4.3	PEM	EV	123.51 – 56.43	0.165	0.005
Wetland 031	McKean	4.9	5.0	PFO	EV	234.81 - 27.31	0.147	--
Wetland 031a	McKean	4.9	5.0	PEM	EV	182.80 – 41.94	0.183	0.007
Wetland 034	McKean	6.6	6.6	PSS	EV	72.56 - 24.08	0.040	--
Wetland 035-1	McKean	6.6	6.6	PSS	EV	80.00 - 15.50	0.027	--
Wetland 037b	McKean	6.8	6.8	PEM	EV	35.68 - 17.57	0.014	--
Wetland 037c	McKean	6.8	6.8	PSS	EV	104.83 - 65.99	0.159	0.015
Wetland 039	McKean	6.7	6.7	PEM	EV	87.69 - 52.05	0.105	--
Wetland 041	McKean	6.8	6.8	PEM	EV	8.85 - 6.02	0.001	--
Wetland 042	McKean	6.9	6.9	PEM	EV	27.75 - 13.27	0.008	--
Wetland 045	McKean	7.2	7.2	PEM	EV	107.08 - 20.63	0.050	--
Wetland 049	McKean	7.7	7.7	PEM	EV	21.13 - 2.00	0.001	--

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Wetland 051	McKean	7.8	7.8	PEM	EV	247.36 - 50.01	0.293	0.009
Wetland 054	McKean	7.9	7.9	PEM	EV	55.12 - 36.35	0.047	0.001
Wetland 055	McKean	8.0	8.0	PEM	EV	170.07 - 37.65	0.148	0.001
Wetland 056	McKean	7.62	7.62	PEM	EV	9.79 - 3.00	0.001	--
Wetland 059a	McKean	9.3	9.3	PEM	EV	92.76 - 56.82	0.106	0.002
Wetland 061	McKean	9.7	9.7	PEM	Other	337.04 - 71.34	0.509	0.013
Wetland 066a	McKean	9.9	10.0	PEM	Other	404.04 - 47.86	0.453	0.015
Wetland 127	McKean	9.9	10.0	PFO	Other	265.54 - 23.47	0.143	--
Wetland 067	McKean	10.4	10.4	PEM	EV	59.45 - 15.89	0.022	--
Wetland 126c	McKean	11.2	11.2	PEM	EV	78.65 - 18.37	0.001	--
Wetland 126	McKean	11.2	11.2	PEM	EV	1.00 - 5.94	<0.001	--
Wetland 070	McKean	11.2	11.2	PEM	EV	33.07 - 25.06	0.019	--
Wetland 071	McKean	11.2	11.2	PEM	EV	28.51 - 28.68	0.018	--
Wetland 075	McKean	13.9	13.9	PEM	EV	25.88 - 13.50	0.008	--
Wetland 076	McKean	14.0	14.0	PEM	EV	118.18 - 10.47	0.028	<0.001
Wetland 077	McKean	14.0	14.0	PEM	EV	74.80 - 32.03	0.056	0.001
Wetland 078	McKean	14.1	14.1	PEM	EV	39.59 - 13.21	0.012	--
Wetland 080	McKean	14.1	14.1	PEM	EV	150.48 - 16.53	0.058	0.001
Pond 07	McKean	14.1	14.1	PUB	EV	25.77 - 16.20	0.010	--
Wetland 082	McKean	14.1	14.1	PEM	EV	2.56 - 7.00	<0.001	--
Wetland 083	McKean	14.3	14.3	PEM	EV	82.40 - 74.79	0.131	0.003
Wetland 086	McKean	14.5	14.5	PEM	EV	108.61 - 26.26	0.066	--
Wetland 088	McKean	14.5	14.6	PEM	EV	287.84 - 50.00	0.331	--
Wetland 091	McKean	15.1	15.2	PSS	EV	615.12 - 56.72	0.801	0.141
Wetland 091a	McKean	15.2	15.2	PEM	EV	233.71 - 71.20	0.385	0.003
Wetland 094	McKean	15.3	15.4	PEM	EV	123.50 - 15.31	0.043	--

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Wetland 096	McKean	18.0	18.0	PEM	EV	22.50 – 8.46	0.004	--
Wetland 101	Potter	19.0	19.0	PEM	EV	61.96 - 68.19	0.099	0.002
Wetland 143	Potter	19.2	19.2	PEM	EV	52.75 -44.59	0.056	0.002
Wetland 142	Potter	23.0	23.1	PSS	EV	142.08-95.04	0.241	0.033
Wetland 141a	Potter	23.2	23.2	PEM	EV	195.52 -62.83	0.289	0.007
Wetland 141	Potter	23.2	23.3	PSS	EV	129.43 -32.31	0.095	0.007
Wetland 125	Potter	26.6	26.6	PEM	EV	66.24 -78.91	0.121	0.003
Wetland 124a	Potter	26.7	26.7	PEM	EV	94.43 -17.99	0.040	0.001
Wetland 124b	Potter	26.7	26.7	PEM	EV	47.13 -28.65	0.032	0.001
Line YM58 Access Roads								
Wetland 118	McKean	4.5	4.5	PEM	EV	83.64 – 1.26	0.002	--
Wetland 119a	McKean	4.5	4.5	PEM	Other	415.00 – 3.43	0.033	--
Wetland 120	McKean	4.5	4.5	PEM	Other	73.54 – 2.63	0.004	--
Wetland 121a	McKean	4.5	4.5	PEM	EV	23.41 - 4.85	0.003	--
Wetland 122	McKean	4.5	4.5	PEM	Other	265.39 – 3.47	0.021	--
Wetland 123a	McKean	4.5	4.5	PEM	Other	167.83 – 6.57	0.025	--
Wetland 035-2	McKean	6.5	6.6	PSS	EV	25.70 – 2.60	0.001	--
Wetland 035a	McKean	6.6	6.6	PEM	EV	43.44 – 0.98	0.001	--
Wetland 058	McKean	8.8	8.8	PEM	EV	173.10 – 2.78	0.011	--
Wetland 058a	McKean	8.8	8.8	PEM	EV	21.83 – 1.65	0.001	--
Wetland 060a	McKean	9.6	9.6	PEM	EV	165.45 – 1.59	0.006	--
Wetland 060	McKean	9.6	9.6	PEM	EV	66.83 – 0.97	0.001	--
Wetland 061b	McKean	9.8	9.8	PEM	Other	88.57 - 3.63	0.007	--
Wetland 062	McKean	10.0	10.0	PEM	EV	116.88 – 4.32	0.012	--
Wetland 063	McKean	10.0	10.0	PEM	EV	23.40 – 0.26	<0.001	--
Wetland 065	McKean	10.1	10.1	PEM	EV	4.39 – 90.59	0.009	--

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Wetland 140	McKean	11.5	11.5	PEM	EV	18.44 – 2.49	0.001	--
Wetland 265	McKean	11.8	11.8	PFO	EV	1.66 - 101.53	0.004	--
Wetland 276	McKean	11.8	11.8	PSS	EV	3.23 - 7.36	0.001	--
Wetland 276a	McKean	12.1	12.1	PEM	EV	1.14 - 30.91	0.001	--
Wetland 264	McKean	12.6	12.6	PEM	EV	27.22 - 12.00	0.007	--
Wetland 089	McKean	14.4	14.4	PEM	EV	17.80 – 1.39	0.001	--
Wetland 258a	Potter	21.5	21.5	PEM	Other	38.00 -2.28	0.002	--
Wetland 261	Potter	21.5	21.5	PEM	Other	25.00 – 3.50	0.002	--
Line YM224 Loop Work Areas								
Wetland 112	Potter	1.1	1.1	PEM	EV	142.31 -12.00	0.039	<0.001
Wetland 114	Potter	1.1	1.1	PEM	EV	166.17 -12.00	0.046	--
Line FM100 Abandonment								
Wetland 149	Clearfield	0.0	0.1	PSS	EV	49.00 – 42.00	0.055	0.008
Wetland 149b	Clearfield	0.1	0.1	PEM	EV	34.00 – 0.30	<0.001	--
Wetland 149c	Clearfield	0.3	0.3	PEM	EV	49.00 – 93.00	0.106	0.002
Wetland 149d	Clearfield	0.3	0.3	PSS	EV	49.00 – 22.00	0.025	<0.001
Wetland 139a	Clearfield	4.7	4.7	PEM	EV	34.63 – 1.00	0.001	0.001
Wetland 139b	Clearfield	4.8	4.8	PEM	EV	200.50 – 1.00	0.005	0.005
Wetland 139	Clearfield	4.8	4.8	PEM	EV	50.00 – 17.00	0.020	--
Wetland 316a	Clearfield	6.3	6.3	PEM	Other	3.64 – 1.00	<0.001	<0.001
Wetland 318	Clearfield	6.6	6.7	PEM	Other	34.34 – 1.00	0.001	0.001
Wetland 320	Elk	7.4	7.4	PEM	Other	154.76 – 1.00	0.004	0.004
Wetland 137	Elk	7.9	7.9	PEM	EV	3.00 – 2.75	<0.001	--
Wetland 138	Elk	8.0	8.0	PEM	EV	49.00 – 13.00	0.015	<0.001
Wetland 136	Elk	9.6	9.6	PEM	EV	113.87 – 1.00	0.003	0.003
Wetland 136a	Elk	9.7	9.7	PEM	EV	71.95 – 1.00	0.002	0.002

Wetland Name ¹	County	MP Begin	MP End	Wetland Type Classification ²	EV Status ⁵	Wetland Construction Impact Dimensions (ft.)	Total Wetland Impacts (acres) ³	Permanent Wetland Impacts (acres) ⁴
Wetland 136b	Elk	9.8	9.8	PEM	Other	77.52 – 1.00	0.002	0.002
Wetland 135	Elk	11.0	11.1	PEM	Other	36.00 – 28.00	0.040	0.016
Wetland 311	Elk	11.2	11.3	PEM	Other	31.00 – 24.00	0.030	0.013
Wetland 313	Elk	11.5	11.5	PEM	EV	128.03 – 1.00	0.003	0.003
Wetland 134a	Elk	11.6	12.0	PEM	EV	54.00 -48.00	0.111	0.052
Wetland 134	Elk	12.0	12.1	PEM	EV	434.82 – 1.00	0.010	0.010
Wetland 133	Elk	12.3	12.3	PEM	EV	57.67 – 1.00	0.001	0.001
Wetland 325	Elk	13.2	13.2	PEM	Other	168.65 – 1.00	0.004	0.004
Wetland 327	Elk	13.7	13.7	PEM	Other	351.27 – 1.00	0.008	0.008
Wetland 329a	Elk	14.9	14.9	PEM	Other	19.78 – 1.00	<0.001	<0.001
Wetland 331	Elk	18.4	18.4	PEM	Other	194.66 – 1.00	0.004	0.004
Wetland 333	Elk	19.1	19.1	PEM	Other	44.44 – 1.00	0.001	0.001
Wetland 148	Cameron	22.1	22.1	PSS	EV	91.03 – 1.00	0.002	0.002
Wetland 303	Cameron	26.0	26.0	PSS	EV	200.00 -15.00	0.065	--
Wetland 303b	Cameron	26.0	26.0	PSS	EV	12.00 -15.00	0.005	--
Wetland 147a	Cameron	26.7	26.7	PEM	EV	102.97 – 1.00	0.002	0.002
Wetland 147	Cameron	26.8	26.8	PEM	EV	5.21 – 1.00	<0.001	<0.001
Wetland 305a	Cameron	26.9	26.9	PEM	EV	13.00 – 1.00	<0.001	--
Wetland 305	Cameron	27.0	27.0	PEM	EV	158.00 – 20.00	0.076	0.001
Wetland 297a	Cameron	28.9	28.9	PEM	Other	28.16 -1.00	0.001	0.001
Wetland 297	Cameron	28.9	29.1	PEM	Other	927.77 -1.00	0.021	0.021
Wetland 297b	Cameron	29.1	29.1	PEM	Other	47.73 -1.00	0.001	0.001
Wetland 299	Cameron	29.3	29.3	PEM	Other	144.79 – 1.00	0.003	0.003
Wetland 299a	Cameron	29.6	29.6	PEM	Other	226.11 – 1.00	0.005	0.005
Wetland 294	Cameron	30.4	30.4	PEM	EV	10.97 -1.00	<0.001	<0.001
Wetland 292	Cameron	30.8	30.8	PEM	EV	106.00 – 17.00	0.043	--

Wetland Name ¹	County	MP Begin	MP End	Wetland Type Classification ²	EV Status ⁵	Wetland Construction Impact Dimensions (ft.)	Total Wetland Impacts (acres) ³	Permanent Wetland Impacts (acres) ⁴
Wetland 131	Cameron	38.6	38.6	PEM	EV	34.07 – 1.00	0.001	0.001
Wetland 131	Potter	38.6	38.6	PEM	EV	299.52 – 1.00	0.007	0.007
Wetland 131a	Potter	38.7	38.7	PEM	EV	1.00 – 3.11	<0.001	<0.001
Wetland 130b	Potter	39.3	39.3	PEM	Other	1.00 – 22.48	0.001	0.001
Wetland 130	Potter	39.7	39.7	PEM	EV	1.00 – 27.20	0.001	0.001
Wetland 130a	Potter	39.7	39.7	PEM	EV	1.00 – 65.49	0.002	0.002
Wetland 129a	Potter	40.1	40.1	PEM	EV	1.00 – 77.57	0.002	0.002
Wetland 154	Potter	40.7	40.7	PEM	EV	1.00 – 29.81	0.001	0.001
Wetland 146	Potter	41.2	41.2	PEM	EV	1.00 – 3.91	<0.001	<0.001
Wetland 287	Potter	41.7	41.8	PEM	EV	1.00 – 347.82	0.008	0.008
Wetland 288a	Potter	41.8	41.8	PEM	EV	1.00 – 33.24	0.001	0.001
Wetland 288	Potter	41.8	41.9	PEM	EV	1.00 – 209.82	0.005	0.005
Wetland 290	Potter	42.5	42.5	PEM	EV	1.00 – 19.92	<0.001	<0.001
PEM Subtotal⁶							11.713	0.465
PSS Subtotal⁶							1.852	0.257
PFO Subtotal⁶							1.111	0.021
PUB Subtotal⁶							0.120	0.000
Project Total⁶							14.796	0.743

¹ Field designations represent unique identifiers assigned to each wetland during field surveys.

² Wetland classifications are based on the Cowardin classification system whereby P = Palustrine, EM = Emergent, FO = Forested, SS = Scrub-Shrub, and UB = Unconsolidated Bottom.

³ Total wetland impacts include all temporary and permanent impacts to wetlands.

⁴ Permanent wetland impacts account for PFO and PSS wetlands that will be converted into PEM wetlands within a 10-foot-wide permanently maintained ROW. Permanent wetland impact acres reported also include the length and width of the pipeline within a wetland crossing.

⁵ Exceptional Value (EV) wetlands include wetland areas that exhibit one or more of the following characteristics: (i) Wetlands which serve as habitat for fauna or flora listed as “threatened” or “endangered” under the Endangered Species Act of 1973 (7 U.S.C.A. § 136; 16 U.S.C.A. §§ 4601-9, 460k-1, 668dd, 715i, 715a, 1362, 1371, 1372, 1402 and 1531—1543), the Wild Resource Conservation Act (32 P. S. §§ 5301—5314), 30 Pa.C.S. (relating to the Fish and Boat Code) or 34 Pa.C.S. (relating to the Game and Wildlife Code).; (ii) Wetlands that are hydrologically connected to or located within 1/2-mile of wetlands identified under subparagraph (i) and that maintain the habitat of the threatened or endangered species within the wetland identified under subparagraph (i); (iii) Wetlands that are located in or along the floodplain of the reach of a wild trout stream or waters listed as exceptional value under Chapter 93 (relating to water quality standards) and the floodplain of streams tributary thereto, or wetlands within the corridor of a watercourse or body of water that has been designated as a National wild or scenic river in accordance with the Wild and Scenic Rivers Act of 1968 (16 U.S.C.A. § § 1271—1287) or designated as wild or

scenic under the Pennsylvania Scenic Rivers Act (32 P. S. § § 820.21—820.29); (iv) Wetlands located along an existing public or private drinking water supply, including both surface water and groundwater sources, that maintain the quality or quantity of the drinking water supply; or, (v) Wetlands located in areas designated by the Department as “natural” or “wild” areas within State forest or park lands, wetlands located in areas designated as Federal wilderness areas under the Wilderness Act (16 U.S.C.A. § § 1131—1136) or the Federal Eastern Wilderness Act of 1975 (16 U.S.C.A. § 1132) or wetlands located in areas designated as National natural landmarks by the Secretary of the Interior under the Historic Sites Act of 1935 (16 U.S.C.A. § § 461—467).

⁶ Differences between the sum of the individual records and the subtotals and total acres reported are due to rounding to the nearest one-thousandth of an acre. The subtotals and total acres reported were derived from GIS analysis.

* Wetland 004b is crossed by both YM58 and KL Extension pipelines. The permanent impacts for each pipeline crossing are recorded individually for each pipeline with the total construction impacts to this wetland recorded under the Line KL Extension.