Attachment G

Non-Public Wetland Crossings on Public Lands Table

Attachment G
Non-Public Wetland Crossings on Public Lands

Crossing ID No.	Milepost	Wetland Survey ID	Peatland Survey ID	Co-Located Feature (with Wetland Survey ID)	Wetland Crossing Method [a]	Peatland Construction Rationale	Acres
1	921.3	CLC5031a1W	N/A	Utility Line/Pipeline	Open Cut	N/A	0.6
2	921.3	CLC5031a1W	N/A	Utility Line/Pipeline	Open Cut	N/A	0.1
3	921.6	CLC5035a1W	N/A	Utility Line/Pipeline	Open Cut	N/A	0.6
4	924.3	CLC5047a1W	N/A	Utility Line/Pipeline	Open Cut	N/A	2.1
6	941.6	CLC5100c1W	N/A	Utility Line/Pipeline	-	N/A	0.1
7	942.0	CLC5100a1W	N/A	Utility Line/Pipeline	Open Cut	N/A	0.3
9	954.9	HUC5040a1W	N/A	Utility Line/Pipeline	Open Cut	N/A	0.2
9	955.1	HUC5041a1W	N/A	Utility Line/Pipeline	Open Cut	N/A	0.4
9	955.0	HUC5041b1W	N/A	Utility Line/Pipeline	-	N/A	0.0
9	955.2	HUC5042a1W	N/A	Utility Line/Pipeline	Open Cut	N/A	0.3
10	974.1	HUC5121a1W	N/A	Utility Line/Pipeline	HDD (Straight River MP 974.2)	N/A	0.5
10	974.2	HUC5121aW	N/A	Utility Line/Pipeline	-	N/A	0.2
11	981.7	HUC5165a1W	N/A	Utility Line	-	N/A	0.0
21	993.3	WA006a1W	N/A	-	HDD (Crow Wing River MP 993.3)	N/A	0.0
21	993.3	WA006b1W	N/A	-	HDD (Crow Wing River MP 993.3)	N/A	0.2
27	994.5	WA015a1W	N/A	Transportation Corridor	Open Cut	N/A	0.5
27	994.5	WA015a1W	N/A	-	Open Cut	N/A	1.0
30	994.5	WA015a1W	N/A	Transportation Corridor	Open Cut	N/A	0.2
30	994.5	WA015a1W	N/A	-	Open Cut	N/A	0.1
32	995.7	WA017a1W	p01-V_1	-	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.4
33	996.3	WA017b1W	p01-V	-	Open Cut[b]	Open cut is the standard crossing method for stable and semi-saturated wetlands.	1.6
34	996.3	WA017b1W	p01-V	-	Open Cut[b]	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.7
35	996.3	WA017b1W	p01-V, p02-V	-	Open Cut[b]	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.3
37	1006.0	CA020aW	N/A	Utility Line	Open Cut	N/A	0.0
37	1006.0	CA020aW	N/A	Utility Line/Transportation Corridor	Open Cut	N/A	0.0
38	1006.0	CA020aW	N/A	Utility Line	Open Cut	N/A	0.0
38	1006.0	CA020aW	N/A	Utility Line/Transportation Corridor	Open Cut	N/A	0.1
39	1006.2	CA020bW	N/A	Utility Line	-	N/A	0.0
39	1006.3	CA020dW	N/A	Utility Line	-	N/A	0.1
40	1006.5	CA020gW	N/A	Utility Line	Open Cut	N/A	0.4
40	1006.6	CA020iW	N/A	Utility Line	Push Pull or Open Cut	Early winter - P/P more likely	0.4
41	1006.6	CA020kW	N/A	Utility Line	-	N/A	0.0
41	1006.7	CA020lW	N/A	Utility Line	-	Not on C/L	0.0
41	1006.8	CA020oW	N/A	Utility Line	-	N/A	0.1
41	1006.7	CA020pW	N/A	Utility Line	-	N/A	0.0
41	1006.7	CA020qW	N/A	Utility Line	-	N/A	0.0
42	1006.9	CA021lW	N/A	Utility Line	Open Cut	N/A	0.2
42	1007.0	CA021mW	N/A	Utility Line	Open Cut	N/A	0.1
43	1007.4	CA021iW	N/A	-	Open Cut	N/A	0.0
44	1007.6	CA021bW	N/A	Utility Line	Push Pull or Open Cut	Early winter - P/P more likely	0.3
44	1007.6	CA021eW	N/A	Utility Line	-	N/A	0.1
44	1007.5	CA021fW	N/A	Utility Line	-	N/A	0.0
44	1007.4	CA021iW	N/A	-	Open Cut	N/A	0.3
45	1007.6	CA021bW	N/A	Utility Line	Push Pull or Open Cut	Early winter - P/P more likely	0.1
45	1007.7	CA021dW	N/A	Utility Line	-	N/A	0.0
47	1042.1	CA153cW	N/A	Utility Line	-	N/A	0.0
47	1042.1	CA153f1W	N/A	Utility Line	Open Cut	N/A	0.0
48	1041.7	CA147_530c1W	N/A	-	Open Cut	N/A	0.0
48	1042.1	CA153f1W	N/A	Utility Line	Open Cut	N/A	0.2
48	1041.9	CA153l1W	N/A	-	Open Cut	N/A	0.1
48	1042.0	CA153n1W	N/A	-	-	N/A	0.1

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Crossing ID No.	Milepost	Wetland Survey ID	Peatland Survey ID	Co-Located Feature (with Wetland Survey ID)	Wetland Crossing Method [a]	Peatland Construction Rationale	Acres
48	1041.8	CA153p1W	N/A	-	-	N/A	0.0
49	1042.4	CA153bW	N/A	Utility Line	Push Pull or Open Cut	Late winter - O/C more likely	1.6
49	1042.1	CA153cW	N/A	Utility Line	-	N/A	0.0
49	1042.1	CA153d1W	N/A	Utility Line	Open Cut	N/A	0.1
50	1042.4	CA153bW	N/A	Utility Line	Open Cut[b]	N/A	1.0
50	1042.6	CA155cW	N/A	Utility Line	Open Cut	N/A	0.0
50	1042.5	CA155eW	N/A	Utility Line	-	N/A	0.1
51	1042.8	CA155aW	N/A	Utility Line	Open Cut[b]	N/A	1.0
51	1042.6	CA155cW	N/A	Utility Line	Open Cut	N/A	0.8
51	1042.6	CA155cW	N/A	-	Open Cut	N/A	0.0
51	1043.2	CA155gW	N/A	-	Open Cut	N/A	0.1
52	1042.8	CA155aW	N/A	Utility Line	Open Cut[b]	N/A	0.2
52	1043.1	CA155fW	N/A	Utility Line	Open Cut	N/A	0.1
52	1043.2	CA155gW	N/A	-	Open Cut	N/A	0.0
52	1043.0	CA155kW	N/A	Utility Line	Open Cut	N/A	0.5
53	1043.1	CA155fW	N/A	Utility Line	Open Cut	N/A	0.0
53	1043.2	CA155gW	N/A	Utility Line	Open Cut	N/A	0.6
53	1043.3	CA155hW	N/A	Utility Line	Open Cut[b]	N/A	0.7
53	1043.3	CA155hW	N/A	-	Open Cut[b]	N/A	0.0
54	1043.3	CA155hW	N/A	Utility Line	Open Cut[b]	N/A	0.4
54	1043.4	CA156aW	N/A	Utility Line	Open Cut	N/A	0.4
54	1043.6	CA156bW	N/A	Utility Line	Open Cut	N/A	0.3
54	1043.6	CA156cW	N/A	Utility Line	Open Cut	N/A	0.0
55	1043.6	CA156cW	N/A	Utility Line	Open Cut	N/A	0.1
55	1044.0	CA156eW	N/A	Utility Line	Open Cut[b]	N/A	0.3
56	1044.0	CA156eW	N/A	Utility Line	Open Cut[b]	N/A	1.9
56	1044.0	CA156eW	N/A	-	Open Cut[b]	N/A	0.1
56	1044.0	CA156eW	N/A	Utility Line	Open Cut[b]	N/A	1.9
56	1044.0	CA156eW	N/A	-	Open Cut[b]	N/A	0.1
56	1044.0	CA156fW	N/A	-	-	N/A	0.0
57	1044.2	CA156gW	N/A	Utility Line	Open Cut	N/A	0.7
57	1044.2	CA156gW	N/A	-	Open Cut	N/A	0.0
57	1044.3	CA156hW	N/A	-	-	N/A	0.0
57	1044.3	CA156iW	N/A	-	-	N/A	0.0
57	1044.3	CA156kW	N/A	Utility Line	Open Cut	N/A	0.1
57	1044.4	CA157aW	N/A	Utility Line	Open Cut	N/A	0.1
58	1044.4	CA157aW	N/A	Utility Line	Open Cut	N/A	0.2
58	1044.7	CA157cW	N/A	Utility Line	Open Cut	N/A	0.3
59	1044.7	CA157cW	N/A	Utility Line	Open Cut[b]	N/A	1.7
59	1044.9	CA157fW	N/A	Utility Line	-	N/A	0.0
59	1044.7	w-139n25w8-ao	N/A	-	-	N/A	0.0
59	1044.7	w-139n25w8-ap	N/A	-	-	N/A	0.0
59	1044.7	w-139n25w8-aq	N/A	-	-	N/A	0.0
60	1045.0	CA157gW	N/A	Utility Line	Open Cut	N/A	0.1
60	1044.9	w-139n25w8-as	N/A	-	-	N/A	0.0
60	1044.9	w-139n25w8-au	N/A	-	-	N/A	0.0
61	1045.3	CA157hW	N/A	Utility Line	Open Cut	N/A	0.1
61	1045.7	CA158aW	N/A	Utility Line	Open Cut	N/A	0.1
61	1045.3	w-139n25w8-av	N/A	-	-	N/A	0.0
62	1045.3	w-139n25w8-av	N/A	-	-	N/A	0.2
62	1045.4	w-139n25w8-aw	N/A	-	-	N/A	0.2
63	1045.7	CA158aW	N/A	Utility Line	Open Cut	N/A	2.9
64	1045.7	CA158aW	N/A	Utility Line	Open Cut	N/A	0.0
64	1045.7	CA158aW	N/A	-	Open Cut	N/A	0.0
64	1046.0	CA160aW	N/A	-	Open Cut	N/A	0.4
64	1046.1	CA160cW	N/A	Utility Line	Open Cut	N/A	0.0

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Crossing ID No.	Milepost	Wetland Survey ID	Peatland Survey ID	Co-Located Feature (with Wetland Survey ID)	Wetland Crossing Method [a]	Peatland Construction Rationale	Acres
65	1046.1	CA160cW	N/A	Utility Line	Open Cut	N/A	0.3
65	1046.2	CA160dW	N/A	Utility Line	Open Cut	N/A	0.3
66	1046.4	CA160eW	N/A	Utility Line	Open Cut	N/A	0.3
67	1046.6	CAC5161a1W	N/A	Utility Line	Open Cut[b]	N/A	0.8
67	1046.5	CAC5161b1W	N/A	Utility Line	-	N/A	0.0
67	1046.6	w-139n25w4-aa	N/A	Utility Line	-	N/A	0.1
67	1046.6	w-139n25w4-aa	N/A	-	-	N/A	0.4
68	1046.7	CAC5161d1W	N/A	Utility Line	-	N/A	0.0
68	1046.7	CAC5162e1W	N/A	Utility Line	-	N/A	0.0
68	1046.6	w-139n25w4-aa	N/A	-	-	N/A	0.3
70	1047.1	CA162tW	N/A	Utility Line	Open Cut	N/A	0.0
70	1047.0	CAC5162c1W	N/A	Utility Line	Open Cut	N/A	0.2
70	1046.8	CAC5162d1W	N/A	Utility Line	-	N/A	0.0
70	1046.8	CAC5162f1W	N/A	Utility Line	-	N/A	0.0
70	1046.9	CAC5162g1W	N/A	Utility Line	Open Cut	N/A	0.1
70	1046.9	CAC5162h1W	N/A	Utility Line	Open Cut	N/A	0.1
70	1047.0	CAC5162j1W	N/A	Utility Line	-	N/A	0.0
70	1047.0	CAC5162k1W	N/A	Utility Line	-	N/A	0.0
71	1047.1	CA162tW	N/A	Utility Line	Open Cut	N/A	0.5
71	1047.2	CAC5162m1W	N/A	Utility Line	Open Cut	N/A	0.1
72	1047.2	CAC5162m1W	N/A	Utility Line	Open Cut	N/A	0.1
72	1047.2	CAC5162n1W	N/A	Utility Line	Open Cut	N/A	0.0
72	1047.2	CAC5162o1W	N/A	Utility Line	-	N/A	0.1
72	1047.3	CAC5162r1W	N/A	Utility Line	Open Cut	N/A	0.4
73	1047.6	CA162dW	N/A	Utility Line	Open Cut	N/A	0.2
73	1047.6	CA162eW	N/A	Utility Line	Open Cut	N/A	0.1
73	1047.4	CA162fW	N/A	Utility Line	-	N/A	0.0
73	1047.3	CAC5162r1W	N/A	Utility Line	Open Cut	N/A	0.3
75	1048.0	CA163aW	N/A	Utility Line	Open Cut[b]	N/A	0.2
75	1048.0	CA163aW	N/A	Utility Line/Transportation Corridor	Open Cut[b]	N/A	0.4
75	1048.1	CA163bW	N/A	Utility Line/Transportation Corridor	-	N/A	0.1
75	1048.0	w-139n25w2-ab	N/A	Utility Line/Transportation Corridor	-	N/A	0.0
76	1048.2	CA163dW	N/A	Utility Line	-	N/A	0.0
76	1048.3	CA163fW	N/A	Utility Line	Open Cut	N/A	0.0
78	1048.3	CA163fW	N/A	Utility Line	Open Cut	N/A	0.1
81	1049.5	CA166aW	N/A	Utility Line	Open Cut	N/A	2.8
82	1049.5	CA166aW	N/A	Utility Line	Open Cut	N/A	0.3
82	1049.8	CA166cW	N/A	Utility Line	Open Cut	N/A	0.4
83	1049.8	CA166cW	N/A	Utility Line	Open Cut	N/A	0.5
84	1049.9	AI001aW	N/A	Utility Line	Open Cut	N/A	0.2
85	1053.0	AI018cW	N/A	Utility Line	Open Cut	N/A	0.3
86	1056.8	w-51n26w33-b	p06-V	Utility Line	Open Cut	MDNR winter construction area.	0.6
87	1056.8	w-51n26w33-b	p06-V	Utility Line	Open Cut	MDNR winter construction area.	1.9
88	1056.8	w-51n26w33-b	p07-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.4
88	1057.6	w-51n26w34-a	p07-V	Utility Line	Open Cut, Bore	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.4
89	1057.6	w-51n26w34-a	p08-V	Utility Line	Open Cut, Bore	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.4
89	1057.6	w-51n26w34-a	p08-V	Utility Line/Transportation Corridor	Open Cut, Bore	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.7
90	1058.5	w-51n26w35-a	N/A	Utility Line	Open Cut, Bore	N/A	0.7
90	1058.5	w-51n26w35-a	N/A	Utility Line/Transportation Corridor	Open Cut, Bore	N/A	0.2
91	1058.5	w-51n26w35-a	p09-V, p10-V	Utility Line	Open Cut, Bore	MDNR winter construction area.	0.7
92	1058.5	w-51n26w35-a	p11-V	Utility Line	Open Cut, Bore	MDNR winter construction area.	0.4

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Crossing ID No.	Milepost	Wetland Survey ID	Peatland Survey ID	Co-Located Feature (with Wetland Survey ID)	Wetland Crossing Method [a]	Peatland Construction Rationale	Acres
93	1056.8	w-51n26w33-b	p06-V	Utility Line	Open Cut[b]	MDNR winter construction area.	2.2
93	1056.8	w-51n26w33-b	p06-V	-	Open Cut[b]	MDNR winter construction area.	0.0
94	1056.8	w-51n26w33-b	p06-V	Utility Line	Open Cut	MDNR winter construction area.	0.4
95	1058.5	w-51n26w35-a	N/A	Utility Line	Open Cut, Bore	N/A	0.0
96	1058.5	w-51n26w35-a	p09-V, p10-V	Utility Line	Open Cut, Bore	MDNR winter construction area.	0.5
97	1058.5	w-51n26w35-a	p11-V	Utility Line	Open Cut[b], Bore	MDNR winter construction area.	2.2
98	1058.5	w-51n26w35-a	p11-V	Utility Line	Open Cut[b], Bore	MDNR winter construction area.	3.0
99	1058.5	w-51n26w35-a	p11-V, p12-V	Utility Line	Open Cut[b], Bore	MDNR winter construction area.	0.8
100	1058.5	w-51n26w35-a	p12-V	Utility Line	Open Cut, Bore	MDNR winter construction area.	0.8
101	1060.5	w-51n26w36-a	p13-V	Utility Line	Open Cut, Bore	MDNR winter construction area.	1.6
102	1060.5	w-51n26w36-a	p13-V	Utility Line	Open Cut[b]	MDNR winter construction area.	2.8
103	1060.5	w-51n26w36-a	p13-V	Utility Line	Open Cut[b]	MDNR winter construction area.	3.3
104	1060.5	w-51n26w36-a	p13-V	Utility Line	Open Cut[b]	MDNR winter construction area.	1.0
105	1060.5	w-51n26w36-a	p14-V	Utility Line	Open Cut[b]	MDNR winter construction area.	2.7
106	1060.5	w-51n26w36-a	p14-V	Utility Line	Open Cut[b]	MDNR winter construction area.	3.0
107	1060.5	w-51n26w36-a	p14-V	Utility Line	Open Cut[b]	MDNR winter construction area.	2.8
108	1060.5	w-51n26w36-a	p14-V, p15-V	Utility Line	Open Cut[b]	MDNR winter construction area.	2.4
109	1060.5	w-51n26w36-a	p15-V	Utility Line	Open Cut[b]	MDNR winter construction area.	3.2
110	1060.5	w-51n26w36-a	N/A	Utility Line	Open Cut	N/A	1.0
110	1060.5	w-51n26w36-a	N/A	Utility Line/Transportation Corridor	Open Cut	N/A	0.4
111	1062.9	w-51n25w35-e	p16-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.7
112	1062.9	w-51n25w35-e	p16-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.0
113	1062.9	w-51n25w35-e	p16-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.8
114	1062.9	w-51n25w35-e	p16-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.4
115	1062.9	w-51n25w35-e	p16-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.0
116	1064.0	w-51n25w35-d	N/A	Utility Line	-	N/A	0.0
116	1062.9	w-51n25w35-e	N/A	Utility Line	Open Cut	N/A	1.3
117	1064.2	w-51n25w35-b	p17-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.4
118	1064.2	w-51n25w35-b	p17-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.4
119	1064.6	w-51n25w35-a	p18-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.1
119	1064.9	w-51n25w36-a	p18-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	1.5
120	1064.9	w-51n25w36-a	p19-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	1.9
121	1066.2	w-51n24w31-a	p19-V, p20-V	Utility Line	Open Cut, HDD (Willow River MP 1066.4)	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.3
121	1064.9	w-51n25w36-a	p19-V, p20-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	1.8
122	1066.2	w-51n24w31-a	N/A	Utility Line	Open Cut, HDD (Willow River MP 1066.4)	N/A	0.9
123	1066.2	w-51n24w31-a	p21-V	Utility Line	Open Cut, HDD (Willow River MP 1066.4)	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.6
124	1066.2	w-51n24w31-a	N/A	Utility Line	Open Cut, HDD (Willow River MP 1066.4)	N/A	0.5
126	1066.2	w-51n24w31-a	N/A	Utility Line	Open Cut, HDD (Willow River MP 1066.4)	N/A	2.5
127	1066.2	w-51n24w31-a	N/A	Utility Line	Open Cut, HDD (Willow River MP 1066.4)	N/A	0.3
127	1066.2	w-51n24w31-a	N/A	-	Open Cut, HDD (Willow River MP 1066.4)	N/A	0.3
128	1066.2	w-51n24w31-a	N/A	Utility Line	Open Cut, HDD (Willow River MP 1066.4)	N/A	1.5
129	1066.2	w-51n24w31-a	N/A	Utility Line	Open Cut, HDD (Willow River MP 1066.4)	N/A	2.6
129	1066.2	w-51n24w31-a	N/A	Utility Line/Transportation Corridor	Open Cut, HDD (Willow River MP 1066.4)	N/A	0.6
130	1067.1	w-51n24w32-a	N/A	Transportation Corridor	Open Cut	N/A	0.0
130	1067.1	w-51n24w32-a	N/A	Utility Line	Open Cut	N/A	0.5

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Crossing ID No.	Milepost	Wetland Survey ID	Peatland Survey ID	Co-Located Feature (with Wetland Survey ID)	Wetland Crossing Method [a]	Peatland Construction Rationale	Acres
130	1067.1	w-51n24w32-a	N/A	Utility Line/Transportation Corridor	Open Cut	N/A	2.0
131	1068.1	w-51n24w28-a	N/A	Utility Line/Transportation Corridor	Open Cut	N/A	0.2
132	1068.1	w-51n24w28-a	p22-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	1.8
132	1068.1	w-51n24w28-a	p22-V	Utility Line/Transportation Corridor	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.2
133	1068.1	w-51n24w28-a	p22-V, p23-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.2
134	1068.1	w-51n24w28-a	p23-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.4
135	1068.1	w-51n24w28-a	p23-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.1
136	1068.1	w-51n24w28-a	N/A	Utility Line	Open Cut	N/A	3.2
137	1068.1	w-51n24w28-a	N/A	Utility Line	Open Cut[b]	N/A	2.8
137	1068.1	w-51n24w28-a	N/A	Utility Line/Transportation Corridor	Open Cut[b]	N/A	0.2
138	1069.3	w-51n24w27-d	N/A	Utility Line	Open Cut, HDD (Mississippi River MP 1069.6)	N/A	2.2
139	1069.6	w-51n24w27-b	N/A	Utility Line/Transportation Corridor	HDD (Mississippi River MP 1069.6)	N/A	0.0
139	1069.3	w-51n24w27-d	N/A	Utility Line	Open Cut, HDD (Mississippi River MP 1069.6)	N/A	1.0
139	1069.3	w-51n24w27-d	N/A	Utility Line/Transportation Corridor	Open Cut, HDD (Mississippi River MP 1069.6)	N/A	0.0
139	1069.3	w-51n24w27-d	N/A	-	Open Cut, HDD (Mississippi River MP 1069.6)	N/A	0.0
139	1069.4	w-51n24w27-hf	N/A	-	-	N/A	0.0
140	1069.7	w-51n24w27-a	N/A	Utility Line	HDD (Mississippi River MP 1069.6)	N/A	0.0
140	1069.6	w-51n24w27-b	N/A	Utility Line	HDD (Mississippi River MP 1069.6)	N/A	0.2
140	1069.6	w-51n24w27-b	N/A	Utility Line/Transportation Corridor	HDD (Mississippi River MP 1069.6)	N/A	0.0
140	1069.7	w-51n24w27-c	N/A	Utility Line	HDD (Mississippi River MP 1069.6)	N/A	0.1
141	1074.3	w-51n23w28-ac	N/A	-	-	N/A	0.1
141	1074.4	w-51n23w28-ad	N/A	-	-	N/A	0.1
141	1074.1	w-51n23w29-f	N/A	Utility Line	Open Cut	N/A	0.3
141	1074.1	w-51n23w29-f	N/A	-	Open Cut	N/A	0.6
142	1076.1	w-51n23w22-b	p30-V	Transportation Corridor	-	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.0
142	1076.2	w-51n23w27-g	p30-V	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.3
143	1078.9	w-51n22w19-a	N/A	Utility Line	Open Cut	N/A	0.0
144	1078.9	w-51n22w19-a	N/A	Utility Line	Open Cut	N/A	0.0
144	1078.9	w-51n22w19-ac	N/A	-	-	N/A	0.6
145	1078.4	w-51n23w24-d	N/A	Utility Line	Open Cut	N/A	0.1
145	1078.4	w-51n23w24-d	N/A	-	Open Cut	N/A	0.1
146	1078.9	w-51n22w19-a	N/A	Utility Line	Open Cut	N/A	1.7
147	1078.9	w-51n22w19-a	p36-I	Utility Line	Open Cut[b]	MDNR winter construction area.	2.9
148	1078.9	w-51n22w19-a	p36-I	Utility Line	Open Cut[b]	MDNR winter construction area.	2.5
148	1078.9	w-51n22w19-a	p36-I	-	Open Cut[b]	MDNR winter construction area.	0.0
149	1079.4	w-51n22w19-b	p37-I	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	1.9
150	1079.4	w-51n22w19-b	p37-I	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	1.0
150	1080.0	w-51n22w20-a	p37-I	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.2
151	1080.0	w-51n22w20-a	N/A	Utility Line	Open Cut	N/A	2.9
151	1080.0	w-51n22w20-a	N/A	-	Open Cut	N/A	0.1
152	1080.0	w-51n22w20-a	N/A	Utility Line	Open Cut	N/A	1.2
153	1080.0	w-51n22w20-a	N/A	Utility Line	Open Cut	N/A	1.6
154	1080.0	w-51n22w20-a	N/A	Utility Line	Open Cut	N/A	0.0
155	1081.0	w-51n22w21-a	N/A	Utility Line	Open Cut	N/A	0.0

Attachment G
Non-Public Wetland Crossings on Public Lands

Crossing ID No.	Milepost	Wetland Survey ID	Peatland Survey ID	Co-Located Feature (with Wetland Survey ID)	Wetland Crossing Method [a]	Peatland Construction Rationale	Acres
156	1081.0	w-51n22w21-a	N/A	Utility Line	Open Cut	N/A	0.6
157	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut[b]	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.3
158	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut[b]	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.2
159	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.8
160	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.0
161	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.8
161	1083.7	w-51n22w22-a	p40-l	-	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	0.3
162	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.0
163	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.2
164	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.9
165	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.7
166	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.1
167	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.9
168	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut	Open cut is the standard crossing method for stable and semi-saturated wetlands.	2.9
169	1083.7	w-51n22w22-a	p40-l	Utility Line	Open Cut[b]	Open cut is the standard crossing method for stable and semi-saturated wetlands.	3.0
170	1100.6	w-50n19w17-a	N/A	Utility Line/Pipeline	Open Cut	N/A	0.1
171	1100.9	w-50n19w16-a	N/A	Utility Line/Pipeline	Open Cut	N/A	0.3
171	1100.8	w-50n19w16-b	N/A	Utility Line/Pipeline	Open Cut	N/A	1.9
172	1100.9	w-50n19w16-a	N/A	Utility Line/Pipeline	Open Cut	N/A	0.1
173	1105.2	w-49n19w1-a	N/A	Utility Line/Pipeline	Open Cut	N/A	0.0
174	1105.2	w-49n19w1-a	N/A	Utility Line/Pipeline	Open Cut[b]	N/A	4.4
175	1105.2	w-49n19w1-a	N/A	Utility Line/Pipeline	Open Cut[b]	N/A	0.5
176	1105.2	w-49n19w1-a	N/A	Utility Line/Pipeline	Open Cut[b]	N/A	3.3
177	1105.2	w-49n19w1-a	N/A	Utility Line/Pipeline	Open Cut[b]	N/A	0.8
178	1105.2	w-49n19w1-a	N/A	Utility Line/Pipeline	Open Cut	N/A	1.8
179	1115.6	w-48n17w6-z	N/A	Utility Line/Pipeline	Open Cut	N/A	0.3
181	1118.3	w-48n17w16-f	N/A	Utility Line/Transportation Corridor/Pipeline	Open Cut, Bore	N/A	0.1
181	1118.0	w-48n17w16-h	N/A	Utility Line/Transportation Corridor/Pipeline	Bore	N/A	0.2
182	1118.3	w-48n17w16-f	N/A	Utility Line/Transportation Corridor/Pipeline	Open Cut, Bore	N/A	0.1
							213.7

[a] N/A indicates that the wetland is crossed by the pipeline construction workspace but not the centerline.

[b] If conditions prevent an "Open Cut" wetland crossing method, then the "Push Pull" method will be utilized.

[c] Acreage values are rounded to the nearest 0.1 acres. Values displaying as "0.0" are less then 0.05 acres in size.