

APPENDIX M

NWI Classification, Crossing Length, and Acreage of Each Wetland

APPENDIX M-1

Wetlands Crossed by the Rover Pipeline Project

APPENDIX M-1

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
Burgettstown Compressor Station									
W4H-WA-579	-	Washington	PA	PEM	-	0.05	0.00	0.00	Open-cut
Sherwood Compressor Station									
W4H-DO-502	-	Doddridge	WV	PFO	-	0.04	0.00	0.00	Open-cut
Burgettstown Contractor Yard									
W4H-JE-639	-	Jefferson	OH	PSS	-	0.53	0.00	0.00	Open-cut
W4H-JE-643	-	Jefferson	OH	PEM	-	0.05	0.00	0.00	Open-cut
W4H-JE-644	-	Jefferson	OH	PEM	-	0.29	0.00	0.00	Open-cut
W4H-JE-645	-	Jefferson	OH	PEM	-	2.54	0.00	0.00	Open-cut
W4H-JE-646	-	Jefferson	OH	PEM	-	0.67	0.00	0.00	Open-cut
W4H-JE-647	-	Jefferson	OH	PEM	-	0.04	0.00	0.00	Open-cut
W4H-JE-648	-	Jefferson	OH	PEM	-	0.27	0.00	0.00	Open-cut
W4H-JE-649	-	Jefferson	OH	PEM	-	0.08	0.00	0.00	Open-cut
Sherwood Contractor Yard									
W4ES-TY-242	-	Tyler	WV	PEM	-	0.03	0.00	0.00	Open-cut
Berne Lateral									
W4H-MO-652	0.33	Monroe	OH	PSS	7	0.01	0.01	0.00	Open-cut
W4H-MO-653	0.34	Monroe	OH	PSS	20	0.04	0.03	0.00	Open-cut
W3ES-MO-241	1.38	Monroe	OH	PEM	-	0.00	0.00	0.00	Open-cut
W7H-NO-425	2.94	Noble	OH	PEM	-	0.02	0.00	0.00	Open-cut
W7H-NO-424	2.95	Noble	OH	PEM	168	0.35	0.23	0.00	Open-cut
W7H-NO-453	3.67	Noble	OH	PEM	14	0.05	0.02	0.00	Open-cut

APPENDIX M-1 (continued)

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Burgettstown Lateral									
W4H-WA-443	0.08	Washington	PA	PSS	-	0.00	0.00	0.00	Open-cut
W2H-WA-187	0.26	Washington	PA	PEM	211	0.42	0.22	0.00	Open-cut
W4H-WA-455	2.08	Washington	PA	PFO	72	0.14	0.09	0.05	Open-cut
W4H-WA-456	2.26	Washington	PA	PEM	29	0.05	0.03	0.00	Open-cut
W2H-WA-178	3.81	Washington	PA	PSS	-	0.10	0.00	0.00	Open-cut
W2ES-WA-224	4.48	Washington	PA	PEM	41	0.09	0.04	0.00	Open-cut
W2ES-WA-226	4.80	Washington	PA	PEM	39	0.07	0.04	0.00	Open-cut
W4H-WA-599	8.73	Washington	PA	PSS	18	0.07	0.02	0.00	Open-cut
W7H-WA-387	10.41	Hancock	WV	PEM	36	0.06	0.03	0.00	Open-cut
W4H-HA-676	12.66	Hancock	WV	PEM	-	0.01	0.00	0.00	Open-cut
W1ES-JE-190	16.74	Jefferson	OH	PEM	-	0.00	0.00	0.00	HDD
W2ES-JE-203	19.94	Jefferson	OH	PEM	-	0.00	0.00	0.00	Open-cut
W2ST-JE-113	20.22	Jefferson	OH	PEM	104	0.23	0.12	0.00	Open-cut
W2TB-JE-295	22.45	Jefferson	OH	PFO	58	0.10	0.07	0.04	Open-cut
W2TB-JE-298	22.72	Jefferson	OH	PSS	24	0.15	0.05	0.00	Open-cut
W4ES-JE-167	23.25	Jefferson	OH	PEM	83	0.13	0.08	0.00	Open-cut
W4ES-JE-172	23.61	Jefferson	OH	PEM	24	0.04	0.02	0.00	Open-cut
W2TB-JE-281	25.16	Jefferson	OH	PEM	41	0.14	0.06	0.00	Open-cut
W2TB-JE-289	26.18	Jefferson	OH	PEM	60	0.15	0.07	0.00	Open-cut
W2ST-JE-109	27.36	Jefferson	OH	PSS	10	0.03	0.01	0.00	Open-cut
W2ST-JE-105	29.16	Jefferson	OH	PEM	52	0.09	0.05	0.00	Open-cut
W2ES-JE-190	30.85	Jefferson	OH	PSS	149	0.34	0.17	0.00	Open-cut
W2TB-JE-286	31.53	Jefferson	OH	PEM	162	0.37	0.19	0.00	Open-cut
W2ST-JE-103	33.00	Jefferson	OH	PEM	21	0.09	0.03	0.00	Open-cut

APPENDIX M-1 (continued)

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Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W4ES-JE-160	33.83	Jefferson	OH	PSS	500	1.09	0.56	0.00	Open-cut
W4ES-JE-153	33.92	Jefferson	OH	PEM	50	0.11	0.10	0.00	Open-cut
W4ES-JE-153	33.94	Jefferson	OH	PEM	31	0.03	0.00	0.00	Open-cut
W2ES-JE-184	34.27	Jefferson	OH	PEM	73	0.18	0.09	0.00	Open-cut
W2TB-CA-231	36.75	Carroll	OH	PEM	51	0.12	0.06	0.00	Open-cut
W2ES-CA-154	38.35	Carroll	OH	PSS	47	0.12	0.06	0.00	Open-cut
W4ES-CA-121	38.69	Carroll	OH	PEM	-	0.00	0.00	0.00	Open-cut
W4ES-CA-120	38.81	Carroll	OH	PSS	174	0.40	0.20	0.00	Open-cut
W2TB-CA-265	42.15	Carroll	OH	PEM	-	0.02	0.00	0.00	Open-cut
W2ES-CA-162	44.80	Carroll	OH	PEM	38	0.17	0.06	0.00	Open-cut
W2ES-CA-177	45.18	Carroll	OH	PEM	22	0.06	0.05	0.00	Open-cut
W2ES-CA-177	45.21	Carroll	OH	PEM	24	0.02	0.00	0.00	Open-cut
W2ES-CA-179	45.46	Carroll	OH	PEM	89	0.23	0.11	0.00	Open-cut
W2ES-CA-171	45.82	Carroll	OH	PEM	46	0.12	0.05	0.00	Open-cut
W2ES-CA-166	46.23	Carroll	OH	PEM	25	0.06	0.03	0.00	Open-cut
W4ES-CA-151	46.92	Carroll	OH	PEM	24	0.03	0.02	0.00	Open-cut
W4ES-CA-134	47.66	Carroll	OH	PEM	25	0.07	0.03	0.00	Open-cut
W2ES-CA-165	49.33	Carroll	OH	PSS	939	2.89	1.08	0.00	Open-cut
W2ES-CA-188	50.26	Carroll	OH	PEM	21	0.07	0.03	0.00	Open-cut
W2TB-CA-256	50.59	Carroll	OH	PSS	227	0.60	0.26	0.00	Open-cut
W2TB-CA-254	50.83	Carroll	OH	PSS	-	0.06	0.00	0.00	Open-cut
Cadiz Lateral									
W1ES-HA-243	0.10	Harrison	OH	PEM	13	0.04	0.01	0.00	Open-cut
W2ES-HA-325	0.39	Harrison	OH	PEM	-	0.02	0.00	0.00	Open-cut
W7H-HA-481	1.10	Harrison	OH	PEM	-	0.00	0.00	0.00	Open-cut

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W4H-HA-426	1.92	Harrison	OH	PEM	21	0.04	0.00	0.00	Open-cut
W4H-HA-426	1.94	Harrison	OH	PEM	28	0.05	0.05	0.00	Open-cut
W4H-HA-425	2.24	Harrison	OH	PEM	10	0.03	0.01	0.00	Open-cut
CGT Lateral									
W1ES-DO-217	4.09	Doddridge	WV	PEM	-	0.00	0.00	0.00	Open-cut
Clarington Lateral									
W2H-MO-192	0.01	Monroe	OH	PEM	57	0.06	0.05	0.00	Open-cut
W2H-MO-191	0.10	Monroe	OH	PEM	20	0.01	0.01	0.00	Open-cut
W2H-MO-190	0.13	Monroe	OH	PEM	-	0.01	0.00	0.00	Open-cut
W7H-MO-406	0.99	Monroe	OH	PEM	299	0.43	0.28	0.00	Open-cut
W9H-BE-141	3.77	Belmont	OH	PEM	9	0.06	0.05	0.00	Open-cut
W9H-BE-141	3.78	Belmont	OH	PEM	38	0.02	0.00	0.00	Open-cut
W1ES-BE-262	6.35	Belmont	OH	PEM	3	0.02	0.00	0.00	Open-cut
W1ES-BE-263	6.41	Belmont	OH	PEM	-	0.62	0.00	0.00	Open-cut
W1ES-BE-260	6.46	Belmont	OH	PEM	258	0.50	0.31	0.00	Open-cut
W3ES-BE-180	7.70	Belmont	OH	PEM	-	0.00	0.00	0.00	Open-cut
W3ES-BE-167	15.91	Belmont	OH	PEM	-	0.00	0.00	0.00	Open-cut
W2ES-BE-335	17.47	Belmont	OH	PEM	20	0.08	0.05	0.00	Open-cut
W2ES-BE-335	17.49	Belmont	OH	PEM	18	0.07	0.00	0.00	Open-cut
W1ES-BE-208	18.10	Belmont	OH	PEM	23	0.05	0.03	0.00	Open-cut
W1ES-BE-209	18.14	Belmont	OH	PEM	40	0.39	0.00	0.00	Open-cut
W1ES-BE-209	18.15	Belmont	OH	PEM	115	0.13	0.13	0.00	Open-cut
W7H-BE-393	18.71	Belmont	OH	PEM	-	0.01	0.01	0.00	HDD
W7H-BE-401	19.36	Belmont	OH	PEM	168	0.30	0.10	0.00	Open-cut
W4H-BE-357	20.48	Belmont	OH	PFO	128	0.24	0.15	0.09	Open-cut

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W2ES-BE-333	20.92	Belmont	OH	PEM	-	0.00	0.00	0.00	Open-cut
W4ES-BE-196	22.30	Belmont	OH	PEM	60	0.10	0.05	0.00	Open-cut
W3ES-BE-164	23.37	Belmont	OH	PEM	15	0.02	0.01	0.00	Open-cut
W3ES-BE-165	23.37	Belmont	OH	PEM	14	0.02	0.01	0.00	Open-cut
W2ES-BE-341	24.03	Belmont	OH	PEM	18	0.05	0.02	0.00	Open-cut
W2ES-BE-342	24.17	Belmont	OH	PEM	19	0.05	0.02	0.00	Open-cut
W1ES-BE-201	25.58	Belmont	OH	PEM	160	0.36	0.18	0.00	Open-cut
W7H-HA-391	26.32	Harrison	OH	PEM	-	0.02	0.00	0.00	Open-cut
W7H-HA-390	26.60	Harrison	OH	PEM	-	0.04	0.00	0.00	Open-cut
W7H-HA-388	27.32	Harrison	OH	PEM	-	0.00	0.00	0.00	Open-cut
W4H-HA-664	27.71	Harrison	OH	PSS	20	0.11	0.02	0.00	Open-cut
W4H-HA-344	28.87	Harrison	OH	PSS	99	0.35	0.11	0.00	Open-cut
W2ST-HA-118	29.87	Harrison	OH	PSS	37	0.08	0.04	0.00	Open-cut
W2ST-HA-117	29.88	Harrison	OH	PEM	163	0.38	0.19	0.00	Open-cut
W2ST-HA-114	30.37	Harrison	OH	PFO	55	0.10	0.06	0.04	Open-cut
W8H-HR-200	32.24	Harrison	OH	PEM	12	0.08	0.02	0.00	Open-cut
W8H-HR-198	32.30	Harrison	OH	PEM	24	0.11	0.06	0.00	Open-cut
W8H-HR-798	32.33	Harrison	OH	PEM	32	0.11	0.04	0.00	Open-cut
W8H-HR-197	32.49	Harrison	OH	PEM	3	0.02	0.01	0.00	Open-cut
Majorsville Lateral									
W3ES-MA-158	1.49	Marshall	WV	PEM	11	0.01	0.01	0.00	Open-cut
W4H-MA-337	3.99	Marshall	WV	PEM	-	0.01	0.00	0.00	Open-cut
W4H-MA-321	5.65	Marshall	WV	PEM	34	0.03	0.03	0.00	Open-cut
W7H-MA-369	6.32	Marshall	WV	PEM	107	0.18	0.12	0.00	Open-cut
W3ES-MA-132	9.99	Marshall	WV	PEM	-	0.00	0.00	0.00	Open-cut

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W3ES-MA-134	10.26	Marshall	WV	PEM	-	0.00	0.00	0.00	Open-cut
W7H-MA-349	14.14	Marshall	WV	PEM	-	0.00	0.00	0.00	Open-cut
W7H-MA-346	14.17	Marshall	WV	PEM	-	0.01	0.00	0.00	Open-cut
W1ES-BE-161	16.55	Belmont	OH	PEM	-	0.00	0.00	0.00	Open-cut
W5ES-BE-145	17.25	Belmont	OH	PEM	-	0.02	0.01	0.00	Open-cut
W4H-BE-312	18.84	Belmont	OH	PEM	134	0.17	0.13	0.00	Open-cut
W5ES-BE-157	19.38	Belmont	OH	PEM	31	0.02	0.02	0.00	Open-cut
W5ES-BE-156	19.56	Belmont	OH	PEM	-	0.02	0.00	0.00	Open-cut
W2ES-BE-370	22.99	Belmont	OH	PEM	50	0.06	0.05	0.00	Open-cut
Seneca Lateral									
W7H-NO-453	0.02	Noble	OH	PEM	14	0.05	0.02	0.00	Open-cut
W7H-NO-424	0.70	Noble	OH	PEM	186	0.35	0.23	0.00	Open-cut
W2TB-MO-109	3.50	Monroe	OH	PEM	-	0.04	0.01	0.00	Open-cut
W1H-MO-162	5.07	Monroe	OH	PSS	6	0.04	0.01	0.00	Open-cut
W4H-MO-201	5.67	Monroe	OH	PEM	16	0.05	0.02	0.00	Open-cut
W3ES-MO-261	6.87	Monroe	OH	PEM	289	0.53	0.38	0.00	Open-cut
W3ES-MO-261	6.98	Monroe	OH	PEM	44	0.16	0.00	0.00	Open-cut
W1TB-MO-137	8.15	Monroe	OH	PEM	208	0.68	0.23	0.00	Open-cut
W2TB-MO-120	9.12	Monroe	OH	PEM	96	0.99	0.94	0.00	Open-cut
W2TB-MO-114	9.93	Monroe	OH	PEM	-	0.04	0.01	0.00	Open-cut
W2TB-MO-112	10.10	Monroe	OH	PEM	28	0.06	0.03	0.00	Open-cut
W4H-MO-209	11.40	Monroe	OH	PEM	-	0.03	0.00	0.00	Open-cut
W4H-MO-210	11.57	Monroe	OH	PEM	61	0.26	0.08	0.00	Open-cut
W1TB-MO-159	11.62	Monroe	OH	PEM	-	0.07	0.00	0.00	Open-cut
W1TB-MO-151	15.03	Monroe	OH	PEM	133	0.34	0.16	0.00	Open-cut

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W2TB-MO-133	16.36	Monroe	OH	PEM	-	0.03	0.01	0.00	Open-cut
W2TB-MO-175	17.81	Monroe	OH	PEM	31	0.06	0.04	0.00	Open-cut
W2TB-MO-173	17.88	Monroe	OH	PEM	8	0.03	0.01	0.00	Open-cut
W2TB-MO-140	20.09	Monroe	OH	PSS	-	0.03	0.00	0.00	Open-cut
W2TB-MO-162	24.09	Monroe	OH	PFO	20	0.05	0.03	0.01	Open-cut
W2TB-MO-155	24.49	Monroe	OH	PEM	47	0.12	0.06	0.00	Open-cut
Sherwood Lateral									
W5ES-DO-166	1.09A	Doddridge	WV	PEM	-	0.04	0.01	0.00	Open-cut
W5ES-DO-167	1.18A	Doddridge	WV	PEM	-	0.01	0.00	0.00	Open-cut
W1ES-DO-218	1.70A	Doddridge	WV	PEM	23	0.03	0.01	0.00	Open-cut
W4H-DO-253	5.72	Doddridge	WV	PFO	26	0.09	0.04	0.03	Open-cut
W4H-DO-252	5.83	Doddridge	WV	PEM	2	0.03	0.01	0.00	Open-cut
W5ES-TY-105	10.40	Tyler	WV	PEM	60	0.09	0.06	0.00	Open-cut
W4ES-TY-109	13.65	Tyler	WV	PEM	7	0.06	0.02	0.00	Open-cut
W1ES-TY-248	15.51	Tyler	WV	PEM	-	0.01	0.00	0.00	Open-cut
W7H-TY-474	15.61	Tyler	WV	PEM	14	0.05	0.02	0.00	Open-cut
W1ES-TY-113	21.93	Tyler	WV	PEM	-	0.01	0.00	0.00	Open-cut
W1ES-TY-114	21.97	Tyler	WV	PEM	26	0.11	0.03	0.00	Open-cut
W7H-TY-269	24.47	Tyler	WV	PSS	-	0.00	0.00	0.00	Open-cut
W7H-TY-267	24.48	Tyler	WV	PEM	213	0.46	0.24	0.00	Open-cut
W5ES-TY-131	26.95	Tyler	WV	PEM	22	0.05	0.03	0.00	Open-cut
W5ES-TY-133	27.19	Tyler	WV	PEM	-	0.00		0.00	Open-cut
W2TB-TY-190	28.26	Tyler	WV	PEM	-	0.00	0.00	0.00	Open-cut
W1ES-TY-147	29.27	Tyler	WV	PEM	-	0.00	0.00	0.00	Open-cut
W4H-TY-262	30.00	Tyler	WV	PEM	27	0.07	0.03	0.00	Open-cut

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W3H-WE-188	33.90	Wetzel	WV	PEM	23	0.03	0.03	0.00	HDD
W2ES-MO-117	36.28	Monroe	OH	PEM	-	0.01	0.00	0.00	Open-cut
W4H-MO-276	37.37	Monroe	OH	PFO	55	0.22	0.17	0.10	Open-cut
W4H-MO-276	37.41	Monroe	OH	PFO	86	0.08	0.00	0.00	Open-cut
W4H-MO-272	42.08	Monroe	OH	PFO	78	0.06	0.02	0.05	Open-cut
W7H-MO-289	43.98	Monroe	OH	PEM	113	0.27	0.12	0.00	Open-cut
W2TB-MO-216	45.92	Monroe	OH	PEM	83	0.21	0.10	0.00	Open-cut
W2TB-MO-205	46.78	Monroe	OH	PSS	97	0.18	0.11	0.00	Open-cut
W4H-MO-271	47.48	Monroe	OH	PEM	6	0.02	0.01	0.00	Open-cut
W2TB-MO-196	49.58	Monroe	OH	PEM	21	0.16	0.03	0.00	Open-cut
W2TB-MO-198	49.67	Monroe	OH	PEM	20	0.07	0.02	0.00	Open-cut
Supply Connector Lines A and B									
W4H-HR-609	0.76	Harrison	OH	PFO	118	0.22	0.14	0.12	Open-cut
W2ES-HR-251	1.50	Harrison	OH	PEM	272	0.80	0.35	0.00	Open-cut
W2ST-HR-162	3.39	Harrison	OH	PEM	45	0.11	0.06	0.00	Open-cut
W4H-HR-492	5.61	Harrison	OH	PEM	81	0.29	0.11	0.00	Open-cut
W4ES-HR-221	7.14	Harrison	OH	PEM	188	0.45	0.23	0.00	Open-cut
W4ES-HR-223	7.28	Harrison	OH	PEM	38	1.35	1.02	0.00	Open-cut
W4ES-HR-223	7.31	Harrison	OH	PEM	700	0.86	0.00	0.00	Open-cut
W2ST-HR-165	8.61	Harrison	OH	PEM	-	0.07	0.00	0.00	Open-cut
W4H-HR-366	9.08	Harrison	OH	PEM	23	0.05	0.03	0.00	Open-cut
W4ES-HR-225	10.26	Harrison	OH	PEM	58	0.10	0.07	0.00	Open-cut
W4ES-HR-229	10.38	Harrison	OH	PEM	66	0.38	0.14	0.00	Open-cut
W9H-HR-132	12.70	Harrison	OH	PFO	152	0.37	0.23	0.19	Open-cut
W2ES-HR-265	13.91	Harrison	OH	PEM	-	0.05	0.00	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W2ES-HR-249	14.15	Harrison	OH	PEM	58	0.19	0.09	0.00	Open-cut
W4H-HR-474	14.30	Harrison	OH	PEM	-	0.03	0.01	0.00	Open-cut
W4H-HR-476	14.39	Harrison	OH	PEM	-	0.04	0.00	0.00	Open-cut
W5ES-HR-170	14.95	Harrison	OH	PEM	-	0.08	0.03	0.00	Open-cut
W3ES-HR-257	15.35	Harrison	OH	PEM	9	0.07	0.03	0.00	Open-cut
W5ES-HR-171	15.40	Harrison	OH	PFO	47	0.10	0.08	0.08	Open-cut
W2ES-HR-268	16.16	Harrison	OH	PSS	22	0.04	0.02	0.00	Open-cut
W2ES-HR-260	16.69	Harrison	OH	PEM	256	0.32	0.00	0.00	HDD
W2TB-CA-250	18.28	Carroll	OH	PSS	128	0.38	0.22	0.00	Open-cut
W2ST-CA-150	18.32	Carroll	OH	PEM	19	0.07	0.04	0.00	Open-cut
Dennison Contractor Yard									
W4H-HR-422	-	Tuscarawas	OH	PEM	-	11.39	0.00	0.00	Open-cut
Mainline Compressor Station 2									
W4H-WA-581	-	Wayne	OH	PEM	-	0.55	0.00	0.00	Open-cut
W4H-WA-582	-	Wayne	OH	PFO	-	0.33	0.00	0.02	Open-cut
W4H-WA-586	-	Wayne	OH	PEM	-	0.93	0.00	0.00	Open-cut
Consumers Meter Station									
W5K-WA-392	-	Washtenaw	MI	PEM	-	0.01	0.01	0.00	Open-cut
Market Segment - Access Road MI-LI-073.501-TAR-30									
W5K-LI-155	-	Livingston	MI	PEM	-	0.01	0.00	0.00	Open-cut
Mainlines A and B									
W2ST-CA-137	21.10	Carroll	OH	PEM	34	0.06	0.03	0.00	Open-cut
W2ST-CA-141	21.55	Carroll	OH	PEM	-	0.16	0.04	0.00	Open-cut
W7H-CA-234	22.05	Carroll	OH	PEM	35	0.21	0.09	0.00	Open-cut
W7H-CA-234	22.08	Carroll	OH	PEM	31	0.03	0.00	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W7H-CA-233	22.17	Carroll	OH	PEM	57	0.22	0.10	0.00	Open-cut
W2ES-TU-105	22.80	Tuscarawas	OH	PEM	112	0.24	0.15	0.00	Open-cut
W4ES-TU-215	23.56	Tuscarawas	OH	PEM	104	0.24	0.14	0.00	Open-cut
W4ES-TU-217	24.05	Tuscarawas	OH	PEM	53	0.08	0.04	0.00	Open-cut
W1ES-TU-104	24.20	Tuscarawas	OH	PSS	335	0.85	0.44	0.00	Open-cut
W1ES-TU-106	24.53	Tuscarawas	OH	PEM	58	0.23	0.16	0.00	Open-cut
W1ES-TU-106	24.59	Tuscarawas	OH	PEM	58	0.16	0.00	0.00	Open-cut
W7H-TU-256	24.78	Tuscarawas	OH	PEM	28	0.17	0.05	0.00	Open-cut
W7H-TU-255	24.86	Tuscarawas	OH	PFO	66	0.10	0.10	0.08	HDD
W7H-TU-254	24.93	Tuscarawas	OH	PFO	21	0.18	0.18	0.46	HDD
W7H-TU-254	24.96	Tuscarawas	OH	PFO	272	0.18	0.18	0.00	HDD
W7H-TU-254	25.06	Tuscarawas	OH	PFO	133	0.18	0.18	0.00	HDD
W7H-TU-252	25.11	Tuscarawas	OH	PFO	96	0.13	0.13	0.11	HDD
W7H-TU-251	25.29	Tuscarawas	OH	PFO	25	0.14	0.14	0.24	HDD
W7H-TU-251	25.31	Tuscarawas	OH	PFO	179	0.14	0.14	0.00	HDD
W7H-TU-247	25.36	Tuscarawas	OH	PFO	63	0.07	0.07	0.06	HDD
W2H-TU-202	25.85	Tuscarawas	OH	PEM	-	0.07	0.00	0.00	Open-cut
W4ES-TU-230	26.65	Tuscarawas	OH	PFO	30	0.03	0.02	0.02	Open-cut
W4ES-TU-232	26.73	Tuscarawas	OH	PEM	-	0.32	0.07	0.00	Open-cut
W1ES-TU-100	27.41	Tuscarawas	OH	PEM	11	0.04	0.02	0.00	Open-cut
W1ES-TU-100	27.41	Tuscarawas	OH	PEM	12	0.00	0.00	0.00	Open-cut
W1ES-TU-101	27.43	Tuscarawas	OH	PEM	5	0.01	0.01	0.00	Open-cut
W1ES-TU-102	27.70	Tuscarawas	OH	PEM	54	0.64	0.00	0.00	Open-cut
W1ES-TU-102	27.77	Tuscarawas	OH	PEM	431	0.29	0.00	0.00	Open-cut
W1ES-TU-102	27.91	Tuscarawas	OH	PEM	246	1.01	1.01	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W4H-TU-439	28.05	Tuscarawas	OH	PFO	423	0.86	0.54	0.46	Open-cut
W4H-TU-489	28.13	Tuscarawas	OH	PEM	197	0.48	0.36	0.00	Open-cut
W4H-TU-489	28.18	Tuscarawas	OH	PEM	29	0.06	0.00	0.00	Open-cut
W2H-TU-163	28.49	Tuscarawas	OH	PEM	-	0.26	0.09	0.00	Open-cut
W2H-TU-156	29.05	Tuscarawas	OH	PEM	93	0.11	0.06	0.00	Open-cut
W2H-TU-155	29.06	Tuscarawas	OH	PFO	54	0.20	0.13	0.11	Open-cut
W2H-TU-154	29.13	Tuscarawas	OH	PFO	156	0.33	0.21	0.18	Open-cut
W2H-TU-157	29.13	Tuscarawas	OH	PEM	-	0.00	0.00	0.00	Open-cut
W4ES-TU-220	29.31	Tuscarawas	OH	PFO	29	0.06	0.04	0.03	Open-cut
W2ES-TU-259	29.39	Tuscarawas	OH	PEM	232	0.82	0.82	0.00	Open-cut
W2ES-TU-259	29.48	Tuscarawas	OH	PEM	813	1.00	0.00	0.00	Open-cut
W2ES-TU-259	29.68	Tuscarawas	OH	PEM	21	1.00	0.00	0.00	Open-cut
W2ES-TU-259	29.72	Tuscarawas	OH	PEM	22	0.47	0.00	0.00	Open-cut
W2ES-TU-259	29.76	Tuscarawas	OH	PEM	63	0.82	0.82	0.00	Open-cut
W4H-TU-385	29.98	Tuscarawas	OH	PEM	394	1.42	0.55	0.00	Open-cut
W4ES-TU-234	31.05	Tuscarawas	OH	PEM	41	0.10	0.04	0.00	Open-cut
W8H-TU-225	31.98	Tuscarawas	OH	PSS	-	0.02	0.00	0.00	Open-cut
W8H-TU-214	32.12	Tuscarawas	OH	PEM	14	0.04	0.02	0.00	Open-cut
W8H-TU-210	32.26	Tuscarawas	OH	PEM	2	0.03	0.02	0.00	Open-cut
W8H-TU-208	32.36	Tuscarawas	OH	PEM	-	0.01	0.00	0.00	Open-cut
W1M-TU-206	33.07	Tuscarawas	OH	PEM	32	0.08	0.04	0.00	Open-cut
W1M-TU-198	33.86	Tuscarawas	OH	PEM	406	1.39	0.56	0.00	Open-cut
W1M-TU-203	33.96	Tuscarawas	OH	PFO	295	0.63	0.39	0.33	Open-cut
W4H-TU-379	34.52	Tuscarawas	OH	PFO	43	0.11	0.07	0.06	Open-cut
W1M-TU-195	35.71	Tuscarawas	OH	PFO	118	0.16	0.16	0.13	HDD

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W1M-TU-194	35.78	Tuscarawas	OH	PEM	38	0.05	0.05	0.00	HDD
W1M-TU-192	36.04	Tuscarawas	OH	PEM	95	0.26	0.13	0.00	Open-cut
W1M-ST-189	37.46	Stark	OH	PEM	168	0.54	0.23	0.00	Open-cut
W1M-ST-184	37.93	Stark	OH	PFO	-	0.08	0.04	0.03	Open-cut
W1M-ST-186	38.00	Stark	OH	PFO	509	2.08	1.30	1.09	Open-cut
W1M-ST-186	38.10	Stark	OH	PFO	952	1.10	0.70	0.59	Open-cut
W4H-ST-370	39.08	Stark	OH	PEM	185	0.52	0.26	0.00	Open-cut
W4H-ST-367	39.46	Stark	OH	PFO	17	0.10	0.10	0.16	Open-cut
W4H-ST-367	39.47	Stark	OH	PFO	63	0.06	0.00	0.00	Open-cut
W4H-ST-367	39.49	Stark	OH	PFO	22	0.10	0.10	0.00	Open-cut
W4H-ST-367	39.50	Stark	OH	PFO	29	0.04	0.00	0.00	Open-cut
W1M-ST-174	42.17	Stark	OH	PFO	26	0.04	0.04	0.04	HDD
W1M-ST-180	42.20	Stark	OH	PEM	700	0.96	0.96	0.00	HDD
W1M-ST-179	42.34	Stark	OH	PEM	74	0.10	0.10	0.00	HDD
W3H-ST-170	42.94	Stark	OH	PEM	295	0.05	0.04	0.00	Open-cut
W4H-ST-373	44.44	Stark	OH	PEM	284	0.99	0.39	0.00	Open-cut
W4H-ST-375	44.79	Stark	OH	PSS	96	0.14	0.08	0.00	Open-cut
W1M-ST-164	46.79	Stark	OH	PEM	35	0.09	0.05	0.00	Open-cut
W1H-ST-144	47.40	Stark	OH	PSS	13	0.05	0.02	0.00	Open-cut
W4H-ST-191	47.57	Stark	OH	PFO	108	0.19	0.10	0.08	Open-cut
W3H-ST-171	47.69	Stark	OH	PFO	79	0.19	0.11	0.09	Open-cut
W3H-ST-176	48.00	Stark	OH	PEM	-	0.01	0.00	0.00	Open-cut
W4H-ST-187	48.09	Stark	OH	PEM	288	0.53	0.35	0.00	Open-cut
W4H-ST-186	48.43	Stark	OH	PEM	73	0.20	0.10	0.00	Open-cut
W4H-ST-185	48.56	Stark	OH	PEM	149	0.27	0.15	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W7H-ST-184	48.62	Stark	OH	PEM	426	1.25	0.57	0.00	Open-cut
W4H-ST-197	48.72	Stark	OH	PEM	-	0.26	0.00	0.00	Open-cut
W4H-ST-198	48.80	Stark	OH	PFO	58	0.14	0.08	0.06	Open-cut
W1H-ST-157	48.81	Stark	OH	PEM	53	0.11	0.07	0.00	Open-cut
W1H-ST-158	48.82	Stark	OH	PFO	38	0.82	0.65	0.54	Open-cut
W1H-ST-157	48.83	Stark	OH	PEM	213	0.44	0.30	0.00	Open-cut
W1H-ST-158	48.87	Stark	OH	PFO	422	0.24	0.00	0.00	Open-cut
W1M-ST-159	49.01	Stark	OH	PFO	161	0.37	0.24	0.20	Open-cut
W3H-ST-165	50.73	Stark	OH	PSS	32	0.03	0.03	0.00	Open-cut
W3H-ST-166	50.73	Stark	OH	PEM	2	0.04	0.04	0.00	Open-cut
W3H-ST-166	50.73	Stark	OH	PEM	22	0.01	0.00	0.00	Open-cut
W4H-ST-402	50.75	Stark	OH	PFO	99	0.22	0.14	0.12	Open-cut
W2H-AS-130	51.50	Wayne	OH	PEM	12	0.04	0.02	0.00	Open-cut
W2H-WA-133	52.44	Wayne	OH	PEM	9	0.04	0.01	0.00	Open-cut
W7H-WA-176	53.55	Wayne	OH	PEM	34	0.23	0.05	0.00	Open-cut
W7H-WA-174	53.94	Wayne	OH	PEM	33	0.23	0.05	0.00	Open-cut
W7H-WA-172	53.99	Wayne	OH	PEM	8	0.16	0.03	0.00	Open-cut
W7H-WA-166	54.09	Wayne	OH	PEM	124	0.44	0.20	0.00	Open-cut
W7H-WA-168	54.17	Wayne	OH	PEM	43	0.04	0.03	0.00	Open-cut
W7H-WA-169	54.20	Wayne	OH	PEM	-	0.07	0.03	0.00	Open-cut
W1H-WA-137	55.36	Wayne	OH	PEM	4	0.03	0.01	0.00	Open-cut
W1H-WA-140	55.56	Wayne	OH	PEM	-	0.02	0.01	0.00	Open-cut
W3H-WA-141	56.73	Wayne	OH	PEM	47	0.11	0.06	0.00	Open-cut
W3H-WA-142	56.74	Wayne	OH	PFO	2	0.02	0.01	0.01	Open-cut
W1TB-WA-102	57.68	Wayne	OH	PEM	115	0.53	0.18	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W1TB-WA-104	57.74	Wayne	OH	PFO	482	1.09	0.66	0.55	Open-cut
W1TB-WA-108	60.00	Wayne	OH	PEM	101	0.22	0.12	0.00	Open-cut
W1TB-WA-113	60.49	Wayne	OH	PFO	348	0.57	0.39	0.33	Open-cut
W1TB-WA-111	60.62	Wayne	OH	PEM	-	0.00	0.00	0.00	Open-cut
W2H-WA-139	62.63	Wayne	OH	PEM	23	0.05	0.03	0.00	Open-cut
W4H-WA-175	63.30	Wayne	OH	PFO	330	0.62	0.62	0.52	Open-cut
W4H-WA-176	63.36	Wayne	OH	PEM	35	0.06	0.02	0.00	Open-cut
W4H-WA-175	63.37	Wayne	OH	PFO	74	0.20	0.00	0.00	Open-cut
W4H-WA-176	63.38	Wayne	OH	PEM	53	0.03	0.00	0.00	Open-cut
W4H-WA-175	63.39	Wayne	OH	PFO	44	0.16	0.00	0.00	Open-cut
W4H-WA-183	64.51	Wayne	OH	PEM	9	0.12	0.04	0.00	Open-cut
W3H-WA-191	66.17	Wayne	OH	PEM	-	0.06	0.03	0.00	Open-cut
W3H-WA-192	66.19	Wayne	OH	PEM	-	0.00	0.00	0.00	Open-cut
W1M-WA-143	67.94	Wayne	OH	PEM	1,571	2.21	2.17	0.00	Open-cut
W1M-WA-150	68.55	Wayne	OH	PEM	832	1.12	0.73	0.00	Open-cut
W3H-WA-143	69.36	Wayne	OH	PEM	87	0.15	0.10	0.00	Open-cut
W3H-WA-145	69.39	Wayne	OH	PSS	-	0.03	0.01	0.00	Open-cut
W3H-WA-147	69.50	Wayne	OH	PEM	21	0.06	0.03	0.00	Open-cut
W7H-WA-179	70.16	Wayne	OH	PFO	71	0.15	0.09	0.08	Open-cut
W7H-WA-181	70.17	Wayne	OH	PEM	301	0.98	0.41	0.00	Open-cut
W3H-WA-151	71.74	Wayne	OH	PEM	4	0.01	0.01	0.00	HDD
W4H-WA-631	77.13	Wayne	OH	PEM	32	0.04	0.04	0.00	Open-cut
W4H-WA-586	77.54	Wayne	OH	PEM	347	0.00	0.00	0.00	Open-cut
W4H-WA-581	77.64	Wayne	OH	PEM	185	0.23	0.23	0.00	Open-cut
W4H-WA-582	77.68	Wayne	OH	PFO	140	0.00	0.00	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W4H-WA-581	77.70	Wayne	OH	PEM	186	0.13	0.00	0.00	Open-cut
W4H-WA-581	77.75	Wayne	OH	PEM	58	0.09	0.00	0.00	Open-cut
W4H-WA-632	77.87	Wayne	OH	PEM	963	3.07	1.32	0.00	Open-cut
W3H-WA-153	78.13	Wayne	OH	PEM	22	0.07	0.03	0.00	Open-cut
W4H-WA-469	79.28	Wayne	OH	PEM	28	0.16	0.11	0.00	Open-cut
W4H-WA-469	79.31	Wayne	OH	PEM	87	0.09	0.00	0.00	Open-cut
W4H-AS-233	80.95	Ashland	OH	PEM	95	0.29	0.14	0.00	Open-cut
W4H-AS-235	81.04	Ashland	OH	PFO	332	0.70	0.46	0.38	Open-cut
W4H-AS-237	81.24	Ashland	OH	PFO	41	0.09	0.06	0.05	Open-cut
W2H-AS-121	81.31	Ashland	OH	PFO	117	0.20	0.11	0.09	Open-cut
W7H-AS-101	83.40	Ashland	OH	PEM	139	0.24	0.17	0.00	Open-cut
W1H-AS-114	83.65	Ashland	OH	PEM	28	0.06	0.03	0.00	Open-cut
W5H-AS-102	83.65	Ashland	OH	PEM	-	0.03	0.00	0.00	Open-cut
W1H-AS-112	83.74	Ashland	OH	PEM	22	0.06	0.03	0.00	Open-cut
W2H-AS-107	84.08	Ashland	OH	PFO	268	0.09	0.05	0.04	Open-cut
W2H-AS-107	84.15	Ashland	OH	PFO	42	0.44	0.34	0.31	Open-cut
W2H-AS-108	84.21	Ashland	OH	PEM	295	0.74	0.35	0.00	Open-cut
W2H-AS-104	84.49	Ashland	OH	PEM	327	0.65	0.43	0.00	Open-cut
W4H-AS-386	84.68	Ashland	OH	PEM	101	0.19	0.14	0.00	Open-cut
W4H-AS-392	86.33	Ashland	OH	PEM	270	0.60	0.32	0.00	Open-cut
W4H-AS-394	87.02	Ashland	OH	PEM	51	0.15	0.12	0.00	Open-cut
W4H-AS-394	87.05	Ashland	OH	PEM	31	0.08	0.00	0.00	Open-cut
W4H-AS-395	87.35	Ashland	OH	PEM	29	0.13	0.04	0.00	Open-cut
W4H-AS-396	87.46	Ashland	OH	PEM	22	0.07	0.03	0.00	Open-cut
W4H-AS-398	89.07	Ashland	OH	PEM	17	0.07	0.03	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W4H-AS-399	89.08	Ashland	OH	PEM	11	0.12	0.03	0.00	Open-cut
W1H-AS-133	91.35	Ashland	OH	PEM	39	0.15	0.05	0.00	Open-cut
W4H-AS-629	94.62	Ashland	OH	PFO	108	0.23	0.16	0.14	Open-cut
W4H-AS-122	95.53	Ashland	OH	PFO	371	0.49	0.49	0.40	HDD
W4H-AS-122	95.65	Richland	OH	PFO	24	0.03	0.03	0.03	HDD
W4H-RI-131	95.67	Richland	OH	PFO	827	1.16	1.12	0.94	HDD
W4H-RI-145	98.38	Richland	OH	PFO	36	0.07	0.04	0.03	Open-cut
W4H-RI-241	98.97	Richland	OH	PFO	6	0.15	0.12	0.10	Open-cut
W4H-RI-241	98.98	Richland	OH	PFO	52	0.07	0.00	0.00	Open-cut
W4H-RI-139	99.10	Richland	OH	PEM	-	0.01	0.00	0.00	Open-cut
W4H-RI-141	99.15	Richland	OH	PFO	105	0.31	0.21	0.18	Open-cut
W4H-RI-140	99.17	Richland	OH	PEM	236	0.40	0.26	0.00	Open-cut
W4H-RI-142	99.19	Richland	OH	PFO	-	0.06	0.01	0.00	Open-cut
W4H-RI-137	99.60	Richland	OH	PEM	11	0.10	0.02	0.00	Open-cut
W7H-RI-119	101.48	Richland	OH	PSS	-	0.04	0.00	0.00	Open-cut
W7H-RI-139	102.52	Richland	OH	PEM	75	0.24	0.20	0.00	Open-cut
W7H-RI-140	102.54	Richland	OH	PFO	105	0.22	0.14	0.12	Open-cut
W7H-RI-139	102.56	Richland	OH	PEM	79	0.08	0.00	0.00	Open-cut
W4H-RI-152	104.32	Richland	OH	PFO	54	0.10	0.07	0.05	Open-cut
W4H-RI-148	104.43	Richland	OH	PFO	70	0.23	0.18	0.15	Open-cut
W4H-RI-147	104.44	Richland	OH	PSS	61	0.08	0.04	0.00	Open-cut
W4H-RI-148	104.45	Richland	OH	PFO	35	0.03	0.00	0.00	Open-cut
W4H-RI-149	104.57	Richland	OH	PFO	2	0.04	0.02	0.02	Open-cut
W6H-RI-101	105.15	Richland	OH	PFO	-	0.08	0.02	0.01	Open-cut
W3H-RI-161	105.18	Richland	OH	PFO	125	0.35	0.21	0.17	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W6H-RI-104	105.79	Richland	OH	PFO	25	0.03	0.02	0.01	Open-cut
W7H-RI-148	107.48	Richland	OH	PFO	132	0.23	0.16	0.14	Open-cut
W7H-RI-150	108.17	Richland	OH	PEM	-	0.02	0.00	0.00	Open-cut
W7H-RI-151	108.19	Richland	OH	PEM	66	0.17	0.10	0.00	Open-cut
W6H-RI-107	110.85	Richland	OH	PEM	8	0.02	0.01	0.00	Open-cut
W6H-RI-109	111.51	Richland	OH	PEM	7	0.03	0.01	0.00	Open-cut
W4H-CR-159	115.62	Crawford	OH	PEM	91	0.87	0.24	0.00	Open-cut
W4H-CR-159	115.65	Crawford	OH	PEM	92	0.05	0.00	0.00	Open-cut
W4H-CR-245	118.65	Crawford	OH	PFO	195	0.51	0.34	0.29	Open-cut
W7H-CR-160	121.53	Crawford	OH	PEM	35	0.15	0.07	0.00	Open-cut
W7H-CR-160	121.58	Crawford	OH	PEM	16	0.02	0.00	0.00	Open-cut
W6H-CR-114	122.03	Crawford	OH	PEM	7	0.02	0.01	0.00	Open-cut
W4H-CR-243	124.04	Crawford	OH	PEM	26	0.11	0.04	0.00	Open-cut
W4H-CR-165	125.56	Crawford	OH	PEM	10	0.01	0.01	0.00	Open-cut
W3H-CR-107	127.67	Crawford	OH	PEM	11	0.07	0.06	0.00	Open-cut
W8H-SE-156	131.69	Seneca	OH	PFO	191	0.36	0.27	0.23	Open-cut
W8H-SE-158	131.71	Seneca	OH	PEM	-	0.08	0.01	0.00	Open-cut
W3H-SE-108	133.35	Seneca	OH	PSS	120	0.51	0.17	0.00	Open-cut
W7H-SE-217	134.74	Seneca	OH	PEM	-	0.10	0.01	0.00	Open-cut
W7H-SE-219	135.13	Seneca	OH	PEM	31	0.11	0.04	0.00	Open-cut
W7H-SE-220	135.42	Seneca	OH	PFO	183	0.26	0.26	0.21	HDD
W7H-SE-224	138.47	Seneca	OH	PEM	97	0.21	0.13	0.00	Open-cut
W7H-SE-225	139.41	Seneca	OH	PFO	31	0.10	0.06	0.05	Open-cut
W3H-SE-112	140.24	Seneca	OH	PEM	-	0.01	0.00	0.00	Open-cut
W3H-SE-115	140.46	Seneca	OH	PFO	-	0.00	0.00	0.00	HDD

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W3H-SE-116	140.48	Seneca	OH	PFO	79	0.13	0.13	0.11	HDD
W1M-SE-104	143.96	Seneca	OH	PFO	-	0.06	0.01	0.00	Open-cut
W1M-SE-127	146.63	Seneca	OH	PFO	23	0.08	0.04	0.04	Open-cut
W1M-SE-119	146.81	Seneca	OH	PFO	168	0.49	0.27	0.21	Open-cut
W1M-SE-115	148.12	Seneca	OH	PFO	59	0.15	0.11	0.10	Open-cut
W8H-SE-172	151.11	Seneca	OH	PFO	58	0.13	0.08	0.07	Open-cut
W3H-HA-118	158.89	Hancock	OH	PEM	10	0.03	0.01	0.00	Open-cut
W3H-HA-117	159.01	Hancock	OH	PEM	5	0.02	0.01	0.00	Open-cut
W8H-HA-218	159.48	Hancock	OH	PSS	109	0.30	0.15	0.00	Open-cut
W8H-WO-220	169.91	Wood	OH	PEM	-	0.01	0.01	0.00	HDD
W8H-WO-222	170.02	Wood	OH	PEM	47	0.05	0.05	0.00	HDD
W8H-HE-143	191.22	Henry	OH	PFO	215	0.40	0.27	0.23	Open-cut
W4H-HE-630	197.01	Henry	OH	PFO	-	0.01	0.00	0.00	Open-cut
W8H-HE-123	200.35	Henry	OH	PFO	46	0.07	0.07	0.06	HDD
W8H-HE-117	200.51	Henry	OH	PFO	148	0.28	0.28	0.24	HDD
W8H-HE-116	200.56	Henry	OH	PEM	-	0.00	0.00	0.00	HDD
W8H-DE-110	201.33	Defiance	OH	PFO	585	1.27	0.81	0.67	Open-cut
W8H-DE-101	207.68	Defiance	OH	PFO	733	1.30	0.86	0.51	Open-cut
Market Segment									
W3H-DF-102	1.27	Defiance	OH	PFO	327	0.58	0.38	0.23	Open-cut
W1H-DF-118	1.67	Defiance	OH	PFO	433	0.74	0.48	0.30	Open-cut
W1H-DF-117	2.28	Defiance	OH	PEM	12	0.04	0.01	0.00	Open-cut
W4H-DF-231	2.65	Defiance	OH	PFO	45	0.08	0.05	0.03	Open-cut
W4H-DF-229	2.89	Defiance	OH	PFO	350	0.86	0.41	0.24	Open-cut
W3H-DF-103	3.52	Defiance	OH	PEM	10	0.03	0.01	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W3H-DF-104	3.81	Defiance	OH	PFO	100	0.15	0.10	0.07	Open-cut
W1H-DF-122	3.85	Defiance	OH	PEM	147	0.24	0.16	0.00	Open-cut
W1H-DF-121	3.88	Defiance	OH	PFO	265	0.46	0.31	0.18	Open-cut
W1H-DF-120	4.14	Defiance	OH	PEM	9	0.03	0.01	0.00	Open-cut
W3H-HN-130	5.99	Henry	OH	PFO	704	1.21	0.81	0.48	Open-cut
W4H-HN-228	7.32	Henry	OH	PFO	628	1.08	0.72	0.43	Open-cut
W1H-HE-123	10.23	Henry	OH	PEM	6	0.02	0.01	0.00	Open-cut
W4H-FU-221	17.02	Fulton	OH	PEM	12	0.04	0.01	0.00	Open-cut
W2H-FU-112	18.15	Fulton	OH	PEM	13	0.05	0.02	0.00	Open-cut
W4H-FU-216	20.71	Fulton	OH	PEM	9	0.03	0.01	0.00	Open-cut
W2K-LE-134	29.26	Lenawee	MI	PFO	-	0.00	0.00	0.00	Open-cut
W1K-LE-105	36.54	Lenawee	MI	PEM	22	0.11	0.03	0.00	Open-cut
W2K-LE-136	36.54	Lenawee	MI	PSS	108	0.18	0.11	0.00	Open-cut
W1K-LE-146	37.88	Lenawee	MI	PEM	160	0.92	0.20	0.00	Open-cut
W2TB-LE-411	38.34	Lenawee	MI	PFO	72	0.11	0.08	0.05	Open-cut
W2TB-LE-412	38.53	Lenawee	MI	PEM	63	0.12	0.06	0.00	Open-cut
W2TB-LE-413	38.57	Lenawee	MI	PEM	-	0.00	0.00	0.00	Open-cut
W1K-LE-111	40.05	Lenawee	MI	PEM	-	0.01	0.00	0.00	Open-cut
W5K-LE-181	41.77	Lenawee	MI	PEM	-	0.38	0.03	0.00	Open-cut
W5K-LE-106	41.99	Lenawee	MI	PEM	28	0.10	0.04	0.00	Open-cut
W2K-LE-178	45.80	Lenawee	MI	PEM	125	0.26	0.14	0.00	Open-cut
W2K-LE-233	45.83	Lenawee	MI	PEM	127	0.30	0.15	0.00	Open-cut
W7K-LE-174	46.77	Lenawee	MI	PSS	185	0.74	0.20	0.00	Open-cut
W1K-LE-122	49.01	Lenawee	MI	PFO	121	0.42	0.30	0.18	Open-cut
W1K-LE-123	49.03	Lenawee	MI	PEM	116	0.16	0.12	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W1K-LE-122	49.06	Lenawee	MI	PFO	128	0.06	0.00	0.00	Open-cut
W1K-LE-125	49.08	Lenawee	MI	PEM	-	0.02	0.01	0.00	Open-cut
W1K-LE-129	49.37	Lenawee	MI	PEM	314	0.76	0.38	0.00	Open-cut
W1K-LE-132	51.70	Lenawee	MI	PSS	39	0.17	0.05	0.00	Open-cut
W5K-LE-436	54.23	Lenawee	MI	PEM	3	0.09	0.01	0.00	Open-cut
W2K-LE-137	54.90	Lenawee	MI	PEM	34	0.06	0.04	0.00	Open-cut
W2K-LE-138	55.03	Lenawee	MI	PEM	-	0.04	0.00	0.00	Open-cut
W5K-LE-435	55.93	Lenawee	MI	PEM	47	0.13	0.05	0.00	Open-cut
W1K-LE-242	56.27	Lenawee	MI	PEM	42	0.14	0.05	0.00	Open-cut
W2K-WA-165	56.73	Washtenaw	MI	PEM	111	0.39	0.13	0.00	Open-cut
W2K-WA-164	56.90	Washtenaw	MI	PFO	85	0.12	0.09	0.06	Open-cut
W1K-WA-292	57.00	Washtenaw	MI	PSS	220	0.79	0.28	0.00	Open-cut
W1K-WA-291	57.04	Washtenaw	MI	PEM	224	0.74	0.25	0.00	Open-cut
W1K-WA-173	58.22	Washtenaw	MI	PEM	-	0.25	0.02	0.00	Open-cut
W5K-WA-433	58.24	Washtenaw	MI	PSS	-	0.13	0.00	0.00	Open-cut
W5K-WA-434	58.27	Washtenaw	MI	PFO	-	0.00	0.00	0.00	Open-cut
W2K-WA-103	58.48	Washtenaw	MI	PEM	91	0.14	0.09	0.00	Open-cut
W2K-WA-101	58.94	Washtenaw	MI	PEM	-	0.03	0.00	0.00	Open-cut
W1K-WA-271	59.79	Washtenaw	MI	PFO	84	0.13	0.08	0.06	Open-cut
W1K-WA-270	59.85	Washtenaw	MI	PFO	-	0.01	0.00	0.00	Open-cut
W1K-WA-254	59.97	Washtenaw	MI	PFO	75	0.15	0.09	0.05	Open-cut
W1K-WA-253	60.03	Washtenaw	MI	PFO	45	0.07	0.05	0.03	Open-cut
W2K-WA-167	60.60	Washtenaw	MI	PEM	114	0.18	0.12	0.00	Open-cut
W2K-WA-168	60.70	Washtenaw	MI	PEM	35	0.06	0.04	0.00	Open-cut
W1K-WA-257	60.95	Washtenaw	MI	PEM	51	0.13	0.06	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W1K-WA-259	61.03	Washtenaw	MI	PEM	-	0.19	0.04	0.00	Open-cut
W1K-WA-260	61.06	Washtenaw	MI	PFO	-	0.01	0.00	0.00	Open-cut
W5K-WA-367	62.19	Washtenaw	MI	PSS	548	0.63	0.63	0.00	HDD
W5K-WA-371	63.07	Washtenaw	MI	PEM	34	0.14	0.05	0.00	Open-cut
W7K-WA-168	63.55	Washtenaw	MI	PEM	68	0.14	0.07	0.00	Open-cut
W5K-WA-431	64.40	Washtenaw	MI	PEM	33	0.07	0.03	0.00	Open-cut
W1K-WA-157	66.01	Washtenaw	MI	PEM	-	0.03	0.00	0.00	Open-cut
W1K-WA-278	66.75	Washtenaw	MI	PEM	254	0.77	0.29	0.00	Open-cut
W2K-WA-199	66.99	Washtenaw	MI	PEM	38	0.06	0.03	0.00	Open-cut
W5K-WA-264	67.13	Washtenaw	MI	PEM	46	0.12	0.05	0.00	Open-cut
W2K-WA-198	67.18	Washtenaw	MI	PSS	119	0.26	0.14	0.00	Open-cut
W5K-WA-287	67.21	Washtenaw	MI	PEM	81	0.17	0.09	0.00	Open-cut
W5K-WA-356	68.85	Washtenaw	MI	PEM	-	0.04	0.00	0.00	Open-cut
W1K-WA-151	68.92	Washtenaw	MI	PEM	279	0.69	0.33	0.00	Open-cut
W1K-WA-147	69.13	Washtenaw	MI	PEM	-	0.05	0.00	0.00	Open-cut
W1K-WA-149	69.22	Washtenaw	MI	PFO	33	0.08	0.05	0.02	Open-cut
W1K-WA-150	69.23	Washtenaw	MI	PEM	40	0.08	0.05	0.00	Open-cut
W1K-WA-282	69.32	Washtenaw	MI	PFO	83	0.15	0.10	0.06	Open-cut
W5K-LI-339	69.53	Washtenaw	MI	PFO	236	0.32	0.23	0.16	Open-cut
W2K-WA-194	70.49	Washtenaw	MI	PEM	222	0.52	0.26	0.00	Open-cut
W2K-WA-196	70.71	Washtenaw	MI	PSS	186	0.84	0.49	0.00	Open-cut
W2K-WA-196	70.78	Washtenaw	MI	PSS	239	0.14	0.00	0.00	Open-cut
W7K-WA-162	71.12	Washtenaw	MI	PEM	401	2.31	1.32	0.00	Open-cut
W7K-WA-162	71.24	Washtenaw	MI	PEM	728	0.39	0.00	0.00	Open-cut
W2K-WA-120	71.60	Washtenaw	MI	PEM	668	1.48	0.75	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W2K-WA-121	71.75	Washtenaw	MI	PEM	72	0.22	0.10	0.00	Open-cut
W2K-WA-192	71.98	Washtenaw	MI	PEM	166	0.34	0.18	0.00	Open-cut
W2K-WA-193	72.02	Washtenaw	MI	PEM	266	0.52	0.00	0.00	Open-cut
W5K-WA-430	72.07	Washtenaw	MI	PSS	129	0.41	0.21	0.00	Open-cut
W2K-WA-193	72.09	Washtenaw	MI	PEM	58	0.25	0.00	0.00	Open-cut
W5K-WA-430	72.10	Washtenaw	MI	PSS	40	0.02	0.00	0.00	Open-cut
W2K-WA-193	72.11	Washtenaw	MI	PEM	369	0.78	0.78	0.00	Open-cut
W2K-WA-124	72.43	Washtenaw	MI	PEM	297	0.45	0.31	0.00	Open-cut
W2K-WA-125	72.70	Washtenaw	MI	PEM	208	0.54	0.25	0.00	Open-cut
W5K-WA-373	73.75	Washtenaw	MI	PFO	388	0.66	0.44	0.27	Open-cut
W7K-WA-157	73.86	Washtenaw	MI	PSS	339	0.76	0.39	0.00	Open-cut
W7K-WA-156	73.94	Washtenaw	MI	PSS	260	0.59	0.29	0.00	Open-cut
-	74.58	Washtenaw	MI	PEM	65	0.07	0.07	0.00	Open-cut
W7K-WA-116	74.63	Washtenaw	MI	PEM	430	0.49	0.48	0.00	HDD
W7K-WA-114	74.81	Washtenaw	MI	PEM	812	1.93	0.95	0.00	Open-cut
W5K-WA-393	75.26	Washtenaw	MI	PEM	143	0.23	0.13	0.00	Open-cut
W7K-WA-120	75.77	Washtenaw	MI	PEM	637	1.46	0.73	0.00	Open-cut
W7K-WA-121	75.92	Washtenaw	MI	PSS	-	0.14	0.03	0.00	Open-cut
W7K-WA-122	76.49	Washtenaw	MI	PSS	-	0.00	0.00	0.00	Open-cut
W5K-WA-398	76.69	Washtenaw	MI	PSS	133	0.37	0.15	0.00	Open-cut
W5K-WA-397	76.90	Washtenaw	MI	PSS	321	0.64	0.36	0.00	Open-cut
W5K-WA-396	77.11	Washtenaw	MI	PEM	222	0.58	0.27	0.00	Open-cut
W5K-WA-395	77.18	Washtenaw	MI	PEM	83	0.13	0.08	0.00	Open-cut
W2K-WA-128	77.26	Washtenaw	MI	PEM	78	0.22	0.09	0.00	Open-cut
W2K-WA-129	77.27	Washtenaw	MI	PFO	697	1.20	0.80	0.48	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W2K-WA-131	77.41	Washtenaw	MI	PSS	552	1.87	0.63	0.00	Open-cut
W2K-WA-133	77.51	Washtenaw	MI	PSS	210	0.48	0.24	0.00	Open-cut
W7K-WA-126	77.79	Washtenaw	MI	PEM	-	0.00	0.00	0.00	Open-cut
W1M-WA-217	77.88	Washtenaw	MI	PEM	63	0.18	0.08	0.00	Open-cut
W1M-WA-215	78.34	Washtenaw	MI	PEM	351	0.75	0.40	0.00	Open-cut
W5K-WA-351	80.41	Washtenaw	MI	PSS	-	0.27	0.00	0.00	Open-cut
W5K-WA-354	81.14	Washtenaw	MI	PEM	646	1.44	1.01	0.00	Open-cut
W1M-WA-213	81.25	Washtenaw	MI	PFO	-	0.00	0.00	0.00	Open-cut
W5K-WA-354	81.28	Washtenaw	MI	PEM	244	0.54	0.00	0.00	Open-cut
W1M-WA-214	81.55	Washtenaw	MI	PEM	96	0.32	0.11	0.00	Open-cut
W7K-WA-147	81.81	Washtenaw	MI	PEM	-	0.01	0.00	0.00	Open-cut
W7K-WA-144	81.82	Washtenaw	MI	PSS	105	0.62	0.39	0.00	Open-cut
W7K-WA-144	82.00	Washtenaw	MI	PSS	255	0.17	0.00	0.00	Open-cut
W7K-WA-131	82.58	Washtenaw	MI	PFO	23	0.08	0.02	0.01	Open-cut
W7K-WA-134	83.12	Washtenaw	MI	PEM	-	0.02	0.00	0.00	Open-cut
W7K-WA-133	83.28	Washtenaw	MI	PSS	-	0.16	0.05	0.00	Open-cut
W7K-WA-132	83.40	Washtenaw	MI	PSS	153	0.42	0.18	0.00	Open-cut
W2K-WA-213	83.49	Washtenaw	MI	PFO	32	1.09	0.89	0.52	Open-cut
W2K-WA-213	83.51	Washtenaw	MI	PFO	732	0.24	0.00	0.00	Open-cut
W7K-WA-151	84.06	Washtenaw	MI	PSS	-	0.01	0.00	0.00	Open-cut
W7K-WA-152	84.08	Washtenaw	MI	PSS	23	0.10	0.04	0.00	Open-cut
W5K-LI-406	84.59	Livingston	MI	PSS	57	0.08	0.08	0.00	HDD
W5K-LI-439	84.62	Livingston	MI	PSS	130	0.14	0.14	0.00	HDD
W7K-LI-181	84.78	Livingston	MI	PSS	-	0.01	0.01	0.00	HDD
W7K-LI-139	84.98	Livingston	MI	PSS	587	1.28	0.66	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W7K-LI-138	85.41	Livingston	MI	PFO	-	0.00	0.00	0.00	Open-cut
W5K-LI-407	85.83	Livingston	MI	PEM	-	0.11	0.03	0.00	Open-cut
W5K-LI-427	85.85	Livingston	MI	PEM	190	0.35	0.18	0.00	Open-cut
W5K-LI-429	85.97	Livingston	MI	PFO	41	0.03	0.03	0.02	Open-cut
W5K-WA-409	86.04	Livingston	MI	PFO	-	0.02	0.01	0.01	Open-cut
W5K-WA-410	86.14	Livingston	MI	PEM	-	0.01	0.00	0.00	Open-cut
W2K-LE-237	86.39	Livingston	MI	PEM	-	0.00	0.00	0.00	Open-cut
W2K-LI-238	86.79	Livingston	MI	PSS	237	0.54	0.27	0.00	Open-cut
W2K-LI-238a	86.85	Livingston	MI	PSS	49	0.12	0.06	0.00	Open-cut
W5K-LI-116	89.01	Livingston	MI	PEM	87	0.23	0.11	0.00	Open-cut
W5K-LI-113	89.03	Livingston	MI	PFO	36	0.05	0.00	0.03	Open-cut
W5K-LI-114	89.03	Livingston	MI	PEM	12	0.13	0.07	0.00	Open-cut
W5K-LI-113	89.04	Livingston	MI	PFO	10	0.05	0.05	0.00	Open-cut
W5K-LI-114	89.04	Livingston	MI	PEM	43	0.00	0.00	0.00	Open-cut
W2K-LI-243	90.81	Livingston	MI	PEM	241	0.30	0.17	0.00	Open-cut
W5K-LI-419	91.02	Livingston	MI	PEM	259	0.60	0.30	0.00	Open-cut
W2K-LI-244	91.19	Livingston	MI	PEM	427	1.57	0.94	0.00	Open-cut
W2K-LI-244	91.31	Livingston	MI	PEM	374	0.34	0.00	0.00	Open-cut
W5K-LI-417	91.38	Livingston	MI	PFO	73	0.14	0.09	0.05	Open-cut
W5K-LI-125	91.58	Livingston	MI	PSS	397	0.72	0.44	0.00	Open-cut
W5K-LI-413	91.66	Livingston	MI	PFO	943	1.68	1.10	0.65	Open-cut
W5K-LI-127	91.83	Livingston	MI	PEM	529	0.73	0.73	0.00	Open-cut
W5K-LI-127	91.94	Livingston	MI	PEM	53	0.39	0.00	0.00	Open-cut
W5K-LI-127	91.97	Livingston	MI	PEM	57	0.31	0.00	0.00	Open-cut
W5K-LI-129	92.35	Livingston	MI	PEM	134	0.31	0.16	0.00	Open-cut

APPENDIX M-1 (continued)

Wetlands Crossed by the Rover Pipeline Project

Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W5K-LI-130	92.55	Livingston	MI	PSS	379	0.96	0.44	0.00	Open-cut
W1K-LI-288	92.67	Livingston	MI	PEM	71	0.17	0.14	0.00	Open-cut
W1K-LI-289	92.69	Livingston	MI	PSS	93	0.25	0.13	0.00	Open-cut
W1K-LI-288	92.71	Livingston	MI	PEM	77	0.11	0.00	0.00	Open-cut
W1K-LI-285	92.83	Livingston	MI	PEM	613	1.51	0.71	0.00	Open-cut
W1K-LI-283	92.96	Livingston	MI	PSS	295	0.75	0.34	0.00	Open-cut
W5K-LI-250	93.42	Livingston	MI	PFO	116	0.23	0.14	0.08	Open-cut
W5K-LI-251	93.47	Livingston	MI	PFO	54	0.06	0.05	0.04	Open-cut
W7K-LI-177	93.76	Livingston	MI	PEM	76	0.13	0.07	0.00	Open-cut
W5K-LI-178	93.87	Livingston	MI	PEM	1,128	2.56	1.29	0.00	Open-cut
W5K-LI-101	93.87	Livingston	MI	PFO	-	0.01	0.00	0.00	Open-cut
W5K-LI-100	94.34	Livingston	MI	PEM	100	0.20	0.10	0.00	Open-cut
W5K-LI-186	94.57	Livingston	MI	PEM	178	0.40	0.22	0.00	Open-cut
W5K-LI-260	94.70	Livingston	MI	PEM	-	0.03	0.00	0.00	Open-cut
W5K-LI-258	94.74	Livingston	MI	PFO	147	0.71	0.17	0.10	Open-cut
W2K-LI-248	94.77	Livingston	MI	PEM	45	0.21	0.05	0.00	Open-cut
W2K-LI-250	94.80	Livingston	MI	PEM	237	0.31	0.31	0.00	HDD
W2K-LI-251	95.01	Livingston	MI	PEM	498	0.58	0.55	0.00	HDD
W7K-LI-112	95.15	Livingston	MI	PEM	-	0.00	0.00	0.00	Open-cut
W5K-LI-383	95.64	Livingston	MI	PEM	-	0.10	0.00	0.00	Open-cut
W2K-LI-252	95.91	Livingston	MI	PFO	-	0.01	0.00	0.00	Open-cut
W5K-LI-155	96.15	Livingston	MI	PEM	69	0.14	0.14	0.00	Open-cut
W5K-LI-155	96.19	Livingston	MI	PEM	11	0.08	0.00	0.00	Open-cut
W5K-LI-155	96.23	Livingston	MI	PEM	46	0.09	0.00	0.00	Open-cut
-	96.88	Livingston	MI	PSS	110	0.15	0.14	0.00	Open-cut

APPENDIX M-1 (continued)									
Wetlands Crossed by the Rover Pipeline Project									
Wetland ID	Start MP <u>a</u>	County	State	Wetland Type <u>b</u>	Crossing Length (Feet) <u>c</u>	Construction (=Temporary <u>d</u> + Permanent) (acres)	Operation (=Permanent) (acres)	Permanent Conversion of Forested Wetlands (acres) <u>e</u>	Crossing Method
W5K-LI-271	96.99	Livingston	MI	PFO	224	0.13	0.00	0.88	HDD
W5K-LI-271	97.25	Livingston	MI	PFO	185	1.49	1.49	0.00	HDD
W5K-LI-272	97.27	Livingston	MI	PEM	-	0.00	0.00	0.00	HDD
W5K-LI-271	97.32	Livingston	MI	PFO	866	0.13	0.00	0.00	HDD
W7K-LI-106	97.48	Livingston	MI	PSS	-	0.04	0.00	0.00	Open-cut
W5K-LI-269	97.49	Livingston	MI	PSS	381	1.31	0.44	0.00	Open-cut
W5K-LI-456	97.66	Livingston	MI	PEM	-	0.11	0.00	0.00	Open-cut
W2K-LI-253	97.83	Livingston	MI	PEM	183	0.08	0.00	0.00	Open-cut
W2K-LI-253	97.93	Livingston	MI	PEM	604	1.66	0.86	0.00	Open-cut
W2K-LI-254	98.06	Livingston	MI	PEM	414	1.03	0.48	0.00	Open-cut
W2K-LI-255	98.23	Livingston	MI	PEM	-	0.00	0.00	0.00	Open-cut
W7K-LI-105	98.38	Livingston	MI	PEM	55	0.30	0.16	0.00	Open-cut
W7K-LI-105	98.43	Livingston	MI	PEM	93	0.03	0.00	0.00	Open-cut
W5K-LI-381	99.19	Livingston	MI	PSS	91	0.21	0.10	0.00	Open-cut
W5K-LI-377	99.31	Livingston	MI	PFO	-	0.01	0.00	0.00	Open-cut
W5K-LI-374	99.59	Livingston	MI	PFO	47	0.07	0.05	0.03	Open-cut
W5K-LI-454	99.61	Livingston	MI	PFO	249	0.43	0.29	0.17	Open-cut
W5K-LI-452	99.66	Livingston	MI	PSS	-	0.03	0.01	0.00	Open-cut
PROJECT TOTAL					70,357	180.49	85.95	19.93	
a	Milepost (MP) at entry point of wetland. Note: The same wetland may be crossed by pipeline facilities more than once.								
b	Wetland classification according to Cowardin et al. 1979: PEM = Palustrine Emergent Wetland; PSS = Palustrine Scrub-Shrub Wetland; PFO = Palustrine Forested Wetland.								
c	A “ - ” under crossing length signifies the wetland is not crossed by the pipeline centerline, and is located only within the workspace.								
d	Temporary impacts include impacts acreages associated with Additional Temporary Workspace (ATWS).								
e	PFO conversion includes the 30-foot permanent operational right-of-way that will be converted from PFO to PEM/PSS.								
Note:	Data in this table reflects surveys through May 2015.								

APPENDIX M-2

Outstanding Issues Regarding Wetlands

APPENDIX M-2								
Outstanding Issues Regarding Wetlands								
Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Burgettstown Lateral	20.22	103.49	W2ST-JE-113	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Burgettstown Lateral	23.61	24.29	W4ES-JE-172	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Burgettstown Lateral	29.16	51.74	W2ST-JE-105	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Burgettstown Lateral	33.92	49.63	W4ES-JE-153	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Burgettstown Lateral	33.94	31.15	W4ES-JE-153	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Burgettstown Lateral	46.92	23.76	W4ES-CA-151	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Burgettstown Lateral	49.33	939.31	W2ES-CA-165	PSS	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Burgettstown Lateral	50.57	60.19	W2TB-CA-256	PSS	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Burgettstown Lateral	50.59	231.79	W2TB-CA-256	PSS	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Burgettstown Lateral	50.82	816.82	W2TB-CA-254	PSS	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Burgettstown Lateral	2.20	(Not Determined)	W4H-WA-456	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Burgettstown Lateral	4.80	(Not Determined)	W2ES-WA-226	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Burgettstown Lateral	10.45	(Not Determined)	W7H-WA-387	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Burgettstown Lateral	27.50	(Not Determined)	W2ST-JE-109	PSS	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Cadiz Lateral	0.40	(Not Determined)	W2ES-HA-325	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Cadiz Lateral	1.90	(Not Determined)	W4H-HA-426	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Clarrington Lateral	0.01	12.70	W2H-MO-192	PEM	150	85	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Clarrington Lateral	18.10	23.23	W1ES-BE-208	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Clarrington Lateral	18.14	40.13	W1ES-BE-209	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Clarrington Lateral	18.15	115.1	W1ES-BE-209	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Clarrington Lateral	26.32	21.48	W7H-HA-391	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

Appendix M-2

M2-4

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Clarington Lateral	26.60	62.93	W7H-HA-390	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Clarington Lateral	28.87	98.74	W4H-HA-344	PSS	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Clarington Lateral	0.25	(Not Determined)	W2H-MO-191	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Clarington Lateral	6.50	(Not Determined)	W1ES-BE-262	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Clarington Lateral	7.75	(Not Determined)	W3ES-BE-180	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Clarington Lateral	20.90	(Not Determined)	W2ES-BE-333	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Clarington Lateral	22.25	(Not Determined)	W4ES-BE-196	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Clarington Lateral	23.50	(Not Determined)	W3ES-BE-164	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Clarington Lateral	23.50	(Not Determined)	W3ES-BE-165	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Clarington Lateral	end	(Not Determined)	W8H-HR-197	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	21.10	33.80	W2ST-CA-137	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	22.05	35.40	W7H-CA-234	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Mainline A and B	22.08	31.20	W7H-CA-234	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	22.17	56.50	W7H-CA-233	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	22.80	111.90	W2ES-TU-105	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	24.05	53.30	W4ES-TU-217	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	24.53	58.10	W1ES-TU-106	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	24.59	57.60	W1ES-TU-106	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	24.78	27.50	W7H-TU-256	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	26.65	29.57	W4ES-TU-230	PFO	150	95	Inconsistent Alignment Sheet v. Table 2 CROW widths.	Need site-specific justification for PFO.
Mainline A and B	26.73	-	W4ES-TU-232	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	No Crossing Length provided.
Mainline A and B	27.43	4.75	W1ES-TU-101	PEM	120	150	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

Appendix M-2

M2-6

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Mainline A and B	27.70	53.86	W1ES-TU-102	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	27.91	246.05	W1ES-TU-102	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	28.05	422.90	W4H-TU-439	PFO	135	95	Inconsistent Alignment Sheet v. Table 2 CROW widths.	Need site-specific justification for PFO.
Mainline A and B	29.05	92.93	W2H-TU-156	PEM	95	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	29.39	232.32	W2ES-TU-259	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	29.58	813.10	W2ES-TU-259	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	29.98	393.89	W4H-TU-385	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	31.05	40.66	W4ES-TU-234	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	37.46	167.90	W1M-ST-189	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	42.94	295.15	W3H-ST-170	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Mainline A and B	44.44	284.06	W4H-ST-373	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	46.79	34.85	W1M-ST-164	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	48.09	287.76	W4H-ST-187	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	48.56	148.90	W4H-ST-185	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	48.62	425.57	W7H-ST-184	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	48.81	129.89	W1H-ST-157	PEM	95	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	50.71	1.58	W3H-ST-166	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	50.73	32.21	W3H-ST-165	PSS	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	50.73	21.65	W3H-ST-166	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	51.50	11.62	W2H-AS-130	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

Appendix M-2

M2-8

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Mainline A and B	52.44	8.98	W2H-WA-133	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	53.55	33.79	W7H-WA-176	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	53.94	33.26	W7H-WA-174	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	53.99	7.92	W7H-WA-172	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	54.09	123.55	W7H-WA-166	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	54.17	44.30	W7H-WA-168	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	54.20	-	W7H-WA-169	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	No Crossing Length provided.
Mainline A and B	55.53	-	W1H-WA-140	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	No Crossing Length provided.
Mainline A and B	56.73	46.46	W3H-WA-141	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	56.70	2.11	W3H-WA-142	PFO	135	95	Inconsistent Alignment Sheet v. Table 2 CROW widths.	Need site-specific justification for PFO.

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Mainline A and B	57.67	114.58	W1TB-WA-102	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	62.63	23.20	W2H-WA-139	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	63.36	34.85	W4H-WA-176	PEM	95	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	63.38	52.80	W4H-WA-176	PEM	95	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	68.55	831.07	W1M-WA-150	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	69.36	69.70	W3H-WA-143	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	70.17	300.96	W7H-WA-181	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	84.21	295.15	W2H-AS-108	PEM	95	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	84.49	326.83	W2H-AS-104	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	98.38	35.90	W4H-RI-145	PFO	135	95	Inconsistent Alignment Sheet v. Table 2 CROW widths.	Need site-specific justification for PFO.

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APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Mainline A and B	98.97	6.34	W4H-RI-241	PFO	135	95	Inconsistent Alignment Sheet v. Table 2 CROW widths.	Need site-specific justification for PFO.
Mainline A and B	102.56	78.67	W7H-RI-139	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	108.19	65.47	W7H-RI-151	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	111.51	7.39	W6H-RI-109	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	118.65	194.83	W4H-CR-245	PFO	95	150	Inconsistent Alignment Sheet v. Table 2 CROW widths.	Need site-specific justification for PFO.
Mainline A and B	121.53	34.85	W7H-CR-160	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	125.56	10.03	W4H-CR-165	PEM	80	150	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	127.67	10.56	W3H-CR-107	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	138.47	97.15	W7H-SE-224	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Mainline A and B	158.89	10.03	W3H-HA-118	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Mainline A and B	20.95	(Not Determined)	W7H-CA-440	PEM	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	21.50	(Not Determined)	W2ST-CA-141	PEM	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	25.50	(Not Determined)	W7H-TU-246	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	28.50	(Not Determined)	W2H-TU-163	PEM	135	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	31.95	(Not Determined)	W8H-TU-225	PSS	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	32.20	(Not Determined)	W8H-TU-210	PEM	135	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	32.30	(Not Determined)	W8H-TU-208	PEM	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	37.90	(Not Determined)	W1M-ST-184	PFO	95	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	44.80	(Not Determined)	W4H-ST-375	PSS	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	47.50	(Not Determined)	W4H-ST-191	PFO	150	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	48.00	(Not Determined)	W3H-ST-176	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	48.80	(Not Determined)	W4H-ST-198	PFO	95	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	63.20	(Not Determined)	W4H-WA-174	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	66.20	(Not Determined)	W3H-WA-191	PEM	135	N/A	Wetland with CROW >75' not included in Table 2.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Mainline A and B	66.25	(Not Determined)	W3H-WA-192	PEM	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	69.40	(Not Determined)	W3H-WA-145	PSS	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	77.10	(Not Determined)	W4H-WA-631	PEM	135	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	83.50	(Not Determined)	W5H-AS-102	PEM	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	93.60	(Not Determined)	W7H-AS-109	PFO	120	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	94.60	(Not Determined)	W4H-AS-629	PFO	95	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	96.80	(Not Determined)	W4H-RI-135	PEM	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	99.20	(Not Determined)	W4H-RI-142	PFO	95	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	101.60	(Not Determined)	W7H-RI-119	PSS	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	104.60	(Not Determined)	W6H-RI-103	PSS	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	105.10	(Not Determined)	W6H-RI-101	PFO	95	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	105.70	(Not Determined)	W6H-RI-104	PFO	135	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	106.10	(Not Determined)	W6H-RI-105	PFO	150	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	108.10	(Not Determined)	W7H-RI-150	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Mainline A and B	131.70	(Not Determined)	W8H-SE-158	PEM	95	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	134.60	(Not Determined)	W7H-SE-217	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	140.10	(Not Determined)	W3H-SE-112	PEM	135	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	141.50	(Not Determined)	W7H-SE-229	PEM	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Mainline A and B	143.90	(Not Determined)	W1M-SE-104	PFO	95	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	148.10	(Not Determined)	W1M-SE-115	PFO	95	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Mainline A and B	197.00	(Not Determined)	W4H-HE-630	PFO	95	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	41.77	291.57	W5K-LE-181	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	41.99	27.98	W5K-LE-106	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	46.77	185.30	W7K-LE-174	PSS	150	130	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	54.23	3.20	W5K-LE-436	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	58.22	-	W1K-WA-173	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	No crossing length provided.

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APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Market Segment	58.24	-	W5K-WA-433	PSS	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	No crossing length provided.
Market Segment	60.60	114.00	W2K-WA-167	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	60.70	34.80	W2K-WA-168	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	60.95	50.70	W1K-WA-257	PEM	150	125	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	61.03	-	W1K-WA-259	PEM	150	85	Inconsistent Alignment Sheet v. Table 2 CROW widths.	No crossing length provided.
Market Segment	67.18	118.80	W2K-WA-198	PSS	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	67.21	80.80	W5K-WA-287	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	72.70	208.00	W2K-WA-125	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	74.58	65.00	ID not provided	PEM	N/A	N/A	Wetland ID missing in Table 2A-11.	Wetland not shown on Alignment Sheets.
Market Segment	76.90	321.00	W5K-WA-397	PSS	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Market Segment	77.26	77.60	W2K-WA-128	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	81.82	104.50	W7K-WA-144	PSS	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	82.58	22.70	W7K-WA-131	PFO	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	Need site-specific justification for PFO.
Market Segment	83.40	153.10	W7K-WA-132	PSS	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	84.98	586.60	W7K-LI-139	PSS	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	91.58	396.50	W5K-LI-125	PSS	85	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	91.94	52.80	W5K-LI-127	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	91.97	56.50	W5K-LI-127	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	96.88	110.00	ID not provided	PSS	N/A	N/A	Wetland ID missing in Table 2A-11.	Wetland not shown on Alignment Sheets.
Market Segment	98.38	54.90	W7K-LI-105	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Market Segment	98.43	92.90	W7K-LI-105	PEM	138	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	99.19	90.80	W5K-LI-381	PSS	125	135	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Market Segment	94.74	147.30	W5K-LI-258	PFO	125	125	Other - HDD Box is in large PFO area.	Need site-specific justification for PFO.
Market Segment	2.20	(Not Determined)	W1H-DF-118	PFO	150	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	29.25	(Not Determined)	W2K-LE-134	PFO	150	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	36.50	(Not Determined)	W1K-LE-105	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	36.50	(Not Determined)	W2K-LE-136	PSS	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	38.60	(Not Determined)	W2TB-LE-412	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	40.20	(Not Determined)	W1K-LE-111	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	49.00	(Not Determined)	W1K-LE-122	PFO	150	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	54.90	(Not Determined)	W2K-LE-137	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	55.10	(Not Determined)	W2K-LE-138	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	56.90	(Not Determined)	W2K-LE-164	PFO	135	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Market Segment	58.50	(Not Determined)	W2K-WA-103	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	58.90	(Not Determined)	W2K-WA-101	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	59.80	(Not Determined)	W1K-WA-274	PFO	125	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	59.80	(Not Determined)	W1K-WA-270	PFO	125	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	63.60	(Not Determined)	W7K-WA-168	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	66.00	(Not Determined)	W1K-WA-157	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	67.00	(Not Determined)	W2K-WA-199	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	67.10	(Not Determined)	W5K-WA-264	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	68.90	(Not Determined)	W5K-WA-356	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	69.20	(Not Determined)	W1K-WA-147	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	69.40	(Not Determined)	W1K-WA-148	PEM	80	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	69.40	(Not Determined)	W1K-WA-149	PFO	80	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	69.40	(Not Determined)	W1K-WA-282	PFO	80	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	70.40	(Not Determined)	W2K-WA-194	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Market Segment	72.00	(Not Determined)	W2K-WA-193	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	72.00	(Not Determined)	W5K-WA-430	PSS	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	72.40	(Not Determined)	W2K-WA-124	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	73.90	(Not Determined)	W7K-WA-157	PSS	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	76.90	(Not Determined)	W7K-WA-121	PSS	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	77.20	(Not Determined)	W5K-WA-395	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	80.30	(Not Determined)	W5K-WA-351	PSS	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	81.80	(Not Determined)	W7K-WA-147	PSS	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	83.30	(Not Determined)	W7K-WA-133	PSS	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	83.60	(Not Determined)	W2K-WA-213	PFO	85	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	84.20	(Not Determined)	W7K-WA-151	PSS	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	84.20	(Not Determined)	W7K-WA-152	PSS	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	84.30	(Not Determined)	W5K-WA-403	PSS	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	85.70	(Not Determined)	W5K-LI-407	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Market Segment	85.70	(Not Determined)	W5K-LI-427	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	86.10	(Not Determined)	W5K-WA-409	PFO	125	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	86.20	(Not Determined)	W5K-WA-410	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	86.80	(Not Determined)	W2K-LI-238	PSS	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	89.10	(Not Determined)	W5K-LI-116	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	89.10	(Not Determined)	W5K-LI-114	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	89.10	(Not Determined)	W5K-LI-113	PFO	100	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	90.80	(Not Determined)	W2K-LI-243	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	91.00	(Not Determined)	W5K-LI-419	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	91.50	(Not Determined)	W5K-LI-413	PFO	85	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	93.40	(Not Determined)	W5K-LI-251	PFO	140	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	94.30	(Not Determined)	W5K-LI-100	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	94.55	(Not Determined)	W5K-LI-186	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	94.65	(Not Determined)	W5K-LI-260	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Market Segment	95.50	(Not Determined)	W5K-LI-383	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	99.75	(Not Determined)	W5K-LI-454	PFO	85	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Market Segment	99.75	(Not Determined)	W5K-LI-452	PSS	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Market Segment	92.35	133.60	W5K-LI-129	PEM	100	100	Need site-specific justification.	None
Market Segment	97.32	866.40	W5K-LI-271	PFO	100	100	Other - HDD Box is in large PFO area.	Need site-specific justification for PFO.
Seneca Lateral	0.02	13.73	W7H-NO-453	PEM	155	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Seneca Lateral	0.70	185.86	W7H-NO-424	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Seneca Lateral	5.67	15.84	W4H-MO-201	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Seneca Lateral	6.87	289.34	W3ES-MO-261	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Seneca Lateral	11.57	60.72	W4H-MO-210	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Seneca Lateral	17.81	31.15	W2TB-MO-175	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Seneca Lateral	17.88	8.45	W2TB-MO-173	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Seneca Lateral	24.49	46.46	W2TB-MO-155	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Seneca Lateral	0.70	(Not Determined)	W7H-NO-425	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Seneca Lateral	3.50	(Not Determined)	W2TB-MO-109	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Seneca Lateral	9.75	(Not Determined)	W2TB-MO-114	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Seneca Lateral	11.50	(Not Determined)	W1TB-MO-159	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Seneca Lateral	16.50	(Not Determined)	W2TB-MO-133	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None
Seneca Lateral	20.25	(Not Determined)	W2TB-MO-140	PSS	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Sherwood Lateral	1.70A	23.23	W1ES-DO-218	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Sherwood Lateral	5.83	1.58	W4H-DO-252	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Sherwood Lateral	13.65	6.86	W4ES-TY-109	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Sherwood Lateral	15.61	14.3	W7H-TY-474	PEM	125	150	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Sherwood Lateral	21.97	26.40	W1ES-TY-114	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Sherwood Lateral	24.48	213.30	W7H-TY-267	PEM	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Sherwood Lateral	43.96	113.00	W7H-MO-289	PEM	150	125	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Sherwood Lateral	46.78	97.20	W2TB-MO-205	PSS	125	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Sherwood Lateral	49.58	21.10	W2TB-MO-196	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Sherwood Lateral	49.67	20.10	W2TB-MO-198	PEM	150	100	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Sherwood Lateral	5.75	(Not Determined)	W4H-DO-253	PFO	100	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
Sherwood Lateral	15.50	(Not Determined)	W1ES-TY-248	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Sherwood Lateral	22.00	(Not Determined)	W1ES-TY-113	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Sherwood Lateral	28.50	(Not Determined)	W2TB-TY-190	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Sherwood Lateral	29.25	(Not Determined)	W1ES-TY-147	PEM	125	N/A	Wetland with CROW >75' not included in Table 2.	None
Sherwood Lateral	36.25	(Not Determined)	W2ES-MO-117	PEM	100	N/A	Wetland with CROW >75' not included in Table 2.	None

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Supply Connector Lines A and B	1.50	271.90	W2ES-HR-251	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Supply Connector Lines A and B	7.14	188.00	W4ES-HR-221	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Supply Connector Lines A and B	7.28	38.00	W4ES-HR-223	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Supply Connector Lines A and B	7.31	700.10	W4ES-HR-223	PEM	150	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Supply Connector Lines A and B	10.26	57.+	W4ES-HR-225	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	Other - Typo in Table 2.
Supply Connector Lines A and B	16.16	22.20	W2ES-HR-268	PSS	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Supply Connector Lines A and B	18.32	18.50	W2ST-CA-150	PEM	135	120	Inconsistent Alignment Sheet v. Table 2 CROW widths.	None
Supply Connector Lines A and B	8.50	(Not Determined)	W2ST-HR-165	PEM	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Supply Connector Lines A and B	13.85	(Not Determined)	W2ES-HR-265	PEM	120	N/A	Wetland with CROW >75' not included in Table 2.	None
Supply Connector Lines A and B	14.25	(Not Determined)	W4H-HR-474	PEM	135	N/A	Wetland with CROW >75' not included in Table 2.	None
Supply Connector Lines A and B	14.30	(Not Determined)	W4H-HR-476	PEM	135	N/A	Wetland with CROW >75' not included in Table 2.	None

Appendix M-2

M2-24

APPENDIX M-2 (continued)

Outstanding Issues Regarding Wetlands

Pipeline	Approx. MP	Crossing Length (feet)	Wetland ID	Wetland Type	Construction Right-of-Way Width (feet) ALIGNMENT SHEET	Construction Right-of-Way Width (feet) Table 2	Issue 1	Issue 2
Supply Connector Lines A and B	14.90	(Not Determined)	W5ES-HR-170	PEM	150	N/A	Wetland with CROW >75' not included in Table 2.	None
Supply Connector Lines A and B	15.40	(Not Determined)	W5ES-HR-171	PFO	135	N/A	Wetland with CROW >75' not included in Table 2.	Need site-specific justification for PFO.
N/A	Not applicable; wetland was not identified in Rover's RR 1 - Volume IIA - Appendix 1A - Table 2 (June 2015).							
Not Determined	Wetland was not included in Rover's RR 1 - Volume IIA - Appendix 1A - Table 2 (June 2015); therefore, no crossing length has been determined at this time.							
" - "	No crossing length was provided in Rover's RR 1 - Volume IIA - Appendix 1A - Table 2 (June 2015).							
CROW	Construction Right-of-Way							
PEM	Palustrine Emergent.							
PFO	Palustrine Forested.							
PSS	Palustrine Scrub-shrub.							

