APPENDIX 2A

Supplemental Tables

APPENDIX 2B
Updated Resource Report Tables

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TABLE 2A-3
Wellhead Protection Areas Crossed by the Rover Pipeline Project

Facility	County, State	Public/Private Water Supply associated with the Wellhead Protection Area	MP Begin/Facility	MP End/Facility	Distance Crossed (miles/acreage)
Supply Laterals					
Aboveground Facilities - Compressor Stations, Receipt and Delivery Stations, Contractor Yards					
None Identified					
Pipeline Facilities					
Burgettstown Lateral	Washington, PA	Zone III - Cherry Valley Reservoir	0.00	4.20	4.20 mi
	Hancock, WV	Woodview Golf Course	14.75	14.96	0.21 mi
Majorsville Lateral	Marshall, WV	McMechen Municipal Water	11.48	12.26	0.78 mi
Mainlines					
Aboveground Facilities - Compressor Stations, Receipt and Delivery Stations, Contractor Yards					
Market Segment	Livingston, Michigan	20th Century Building Company	Whitmore Lake Contractor Yard		15.54 ac
Pipeline Facilities					
Mainlines A and B	Tuscarawas, OH	TCMSD-Wilkshire Hills Public Water Supply	36.52	36.85	0.33 mi
	Ashland, OH	Jeromesville Village	82.15	82.87	0.72 mi
	Richland, OH	Five Points Country Market Public Water Supply	101.07	101.13	0.06 mi
	Crawford, OH	The Oak's Café	125.99	126.03	0.04 mi
	Seneca, OH	Bloomville Village Public Water Supply/ Republic Village/Melmore United Methodist Church	130.80	134.89	4.09 mi
	Wood, OH	Cygnet Village Water	167.55	169.87	2.32 mi
Mainline A	Defiance, OH	Jewell Café	204.20	204.37	0.17 mi
Market Segment	Lenawee, Michigan	Grand Court Adrian	42.48	43.13	0.65 mi
	Lenawee, Michigan	Adrian (Well 1-4)	43.01	44.98	1.97 mi
	Lenawee, Michigan	Farm Credit Associates	43.09	43.82	0.73 mi
	Lenawee, Michigan	Merrillat Industries	43.10	44.00	0.90 mi
	Livingston, Michigan	Step by Step Early Learning Center	86.20	87.00	0.80 mi
	Livingston, Michigan	Pinckney - Dells Well 1	86.33	87.26	0.93 mi
	Livingston, Michigan	Pinckney Elementary School	87.64	87.83	0.19 mi

TABLE 2A-3
Wellhead Protection Areas Crossed by the Rover Pipeline Project

Facility	County, State	Public/Private Water Supply associated with the Wellhead Protection Area	MP Begin/Facility	MP End/Facility	Distance Crossed (miles/acreage)

Sources: [PADEP] Pennsylvania Department of Environmental Protection. 2004. eMapPA. Accessed online at: http://www.emappa.dep.state.pa.us/emappa/viewer.htm; [WVDHHR] West Virginia Department of Health and Human Resources. 2015. OEHS Layers/WVSWAPProtection Areas. Accessed online at: https://oehsportal.wvdhhr.org/arcgis/rest/services/OEHS_Layers/WVSWAPProtectionAreas/MapServer; [OEPA] Ohio Environmental Protection Agency. 2014. Source Water Assessment and Protection Program, Drinking Water Source Assessments, Maps, and GIS Data. Accessed online at: http://www.epa.ohio.gov/ddagw/swap.aspx#114912860-reports-maps-gisbr-data-requests; [MiGDL] Michigan Geographic Data Library. 2014. Michigan Wellhead Protection Areas. Accessed online at: http://www.mcgi.state.mi.us/mgdl/?rel=thext&action=thmname&cid=19&cat=Wellhead+Protection+Areas.

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Supply Laterals									
Aboveground Facilities - Compressor Stations, Receipt and Delivery Stations, Contractor Yards									
Burgettstown Tie-In	-	Carroll	OH	S2TB-CA-251	UT to Conotton Creek	Perennial	2.00	WWH, AWS, IWS, PCR	Warmwater
Cadiz Tie-in	-	Harrison	OH	S2ST-HR-124	UT to Brushy Fork	Perennial	241.73	WWH, AWS, IWS, PCR	Warmwater
	-	Harrison	OH	S2ST-HR-124	UT to Brushy Fork	Perennial	48.85	WWH, AWS, IWS, PCR	Warmwater
CGT Tie-In Site	-	Doddridge	WV	S5ES-DO-163	UT to Morgans Run	Ephemeral	3.00	B, C	Warmwater
Clarington Compressor Station	-	Monroe	OH	S7H-MO-417	UT to Cat Run	Ephemeral	6.50	WWH, AWS, IWS, SCR	Warmwater
Seneca Compressor Station	-	Noble	OH	S7H-NO-455	UT to Glady Run	Intermittent	8.00	WWH, AWS, IWS, PCR	Warmwater
	-	Noble	OH	S7H-NO-454	UT to Glady Run	Ephemeral	2.5	WWH, AWS, IWS, PCR	Warmwater
Sherwood Lateral MLV-02	-	Tyler	WV	S2TB-TY-186	Grimms Run	Intermittent	4.00	B, C	Warmwater
	-	Tyler	WV	S2TB-TY-187	UT to Grimms Run	Ephemeral	2.00	B, C	Warmwater
Pipeline Facilities									
Berne Lateral	0.84	Monroe	OH	S9H-MO-123	Clear Fork Little Muskingum	Perennial	5.50	WWH, AWS, IWS, PCR	Warmwater
	1.27	Monroe	OH	S9H-MO-119	UT to South Fork	Ephemeral	1.50	WWH, AWS, IWS, PCR	Warmwater
	1.33	Monroe	OH	S3ES-MO-239	UT to South Fork	Perennial	9.00	WWH, AWS, IWS, PCR	Warmwater
	1.45	Monroe	OH	S3ES-MO-236	UT to South Fork	Ephemeral	0.75	WWH, AWS, IWS, PCR	Warmwater
	1.97	Monroe	OH	S3ES-MO-223	UT to Bishop Run	Ephemeral	1.25	WWH, AWS, IWS, PCR	Warmwater
	2.14	Noble	OH	S7H-NO-434	Bishop Run	Intermittent	5.81	WWH, AWS, IWS, PCR	Warmwater
	2.45	Noble	OH	S1TB-NO-123	UT to Bishop Run	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Berne Lateral	2.68	Noble	OH	S1TB-NO-122	UT to Bishop Run	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	2.87	Noble	OH	S1TB-NO-120	Bishop Run	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	3.31	Noble	OH	S2H-NO-169	UT to Glady Run	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	3.37	Noble	OH	S4H-NO-292	UT to Glady Run	Intermittent	1.00	WWH, AWS, IWS, PCR	Warmwater
	3.45	Noble	OH	S4H-NO-291	Glady Run	Perennial	3.50	WWH, AWS, IWS, PCR	Warmwater
Burgettstown Lateral	0.50	Washington	PA	-	Raccoon Creek	Perennial	40.35	WWF	Warmwater
	2.08	Washington	PA	-	UT to Racoon Creek	Perennial	3.00	WWF	Warmwater
	2.37	Washington	PA	-	UT to Racoon Creek	Perennial	1.00	WWF	Warmwater
	4.49	Washington	PA	S2ES-WA-223	UT to Brush Run	Intermittent	2.50	WWF	Warmwater
	4.81	Washington	PA	S2ES-WA-227	UT to Brush Run	Intermittent	3.50	WWF	Warmwater
	4.94	Washington	PA	S2ES-WA-228	UT to Brush Run	Intermittent	3.00	WWF	Warmwater
	5.35	Washington	PA	-	Brush Run	Perennial	20.00	WWF	Warmwater
	6.39	Washington	PA	-	Kings Creek	Perennial	24.00	CWF	Coldwater
	6.58	Washington	PA	S2ES-WA-240	UT to Kings Creek	Ephemeral	3.00	WWF, PWS, IWS, LWS, AWS, IRS, B, F, WC, E	Warmwater
	6.72	Washington	PA	S2ES-WA-241	UT to Kings Creek	Perennial	6.00	WWF, PWS, IWS, LWS, AWS, IRS, B, F, WC, E	Warmwater
	7.50	Washington	PA	S4H-WA-341	UT to Kings Creek	Perennial	3.50	WWF, PWS, IWS, LWS, AWS, IRS, B, F, WC, E	Warmwater
	8.87	Washington	PA	-	Aunt Clara Fork	Perennial	35.00	CWF	Coldwater
	9.35	Washington	PA	S2ST-WA-119	UT to Aunt Clara Fork	Perennial	15.00	WWF, PWS, IWS, LWS, AWS, IRS, B, F, WC, E	Warmwater
	10.54	Hancock	WV	S7H-HA-386	UT to Aunt Clara Fork	Intermittent	6.50	B, C	Warmwater

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Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Burgettstown Lateral	11.19	Hancock	WV	S3ES-HA-272	North Fork	Perennial	30.10	B, C	Warmwater
	11.30	Hancock	WV	S3ES-HA-151	UT to North Fork	Intermittent	3.50	B, C	Warmwater
	11.92	Hancock	WV	S3ES-HA-154	UT to North Fork	Perennial	4.00	B, C	Warmwater
	13.30	Hancock	WV	S2ST-HA-122	UT to Holbert Run	Ephemeral	1.50	B, C	Warmwater
	14.14	Hancock	WV	S2ES-HA-211	UT to Holbert Run	Intermittent	3.00	B, C	Warmwater
	14.38	Hancock	WV	S2ES-HA-212	UT to Holbert Run	Intermittent	3.00	B, C	Warmwater
	14.60	Hancock	WV	S2ES-HA-213	UT to Holbert Run*	Intermittent	4.00	B, C	Warmwater
	15.51	Jefferson	OH	-	Ohio River*	Perennial	1280.90	WWH, PWS, AWS, IWS, BW	Warmwater
	16.18	Jefferson	OH	S1ES-JE-197	Croxton Run	Perennial	38.02	WWH, AWS, IWS, PCR	Warmwater
	16.66	Jefferson	OH	S1ES-JE-194	Wildcat Hollow	Perennial	10.56	WWH, AWS, IWS, PCR	Warmwater
	16.82	Jefferson	OH	S1ES-JE-188	Righthand Fork Croxton Run	Perennial	8.00	WWH, AWS, IWS, PCR	Warmwater
	17.46	Jefferson	OH	S4ES-JE-185	UT to Croxton Run	Ephemeral	4.00	WWH, AWS, IWS, PCR	Warmwater
	17.58	Jefferson	OH	S4ES-JE-184	UT to Croxton Run	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	17.79	Jefferson	OH	S4ES-JE-183	Croxton Run	Perennial	9.00	WWH, AWS, IWS, PCR	Warmwater
	18.26	Jefferson	OH	S4ES-JE-176	UT to Croxton Run	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	18.29	Jefferson	OH	S4ES-JE-175	UT to Croxton Run	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	18.96	Jefferson	OH	S4ES-JE-174	UT to Wildcat Hollow	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	19.39	Jefferson	OH	S2ES-JE-200	Wildcat Hollow	Perennial	7.00	WWH, AWS, IWS, PCR	Warmwater
	19.95	Jefferson	OH	S2ES-JE-202	UT to Island Creek	Intermittent	1.50	CWH, AWS, IWS, PCR	Coldwater

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Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Burgettstown Lateral	20.22	Jefferson	OH	S2ST-JE-112	UT to Island Creek	Perennial	3.00	CWH, AWS, IWS, PCR	Coldwater
	20.68	Jefferson	OH	S2ES-JE-205	Hale Run	Perennial	6.34	WWH, AWS, IWS, PCR	Warmwater
	21.44	Jefferson	OH	S2TB-JE-301	UT to Shelley Run	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	21.85	Jefferson	OH	S2TB-JE-304	Shelley Run	Perennial	24.82	WWH, AWS, IWS, PCR	Warmwater
	21.88	Jefferson	OH	S2TB-JE-305	UT to Shelley Run	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	22.46	Jefferson	OH	S2TB-JE-294	UT to Shelley Run	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	22.73	Jefferson	OH	S2TB-JE-297	UT to Shelley Run	Perennial	7.00	WWH, AWS, IWS, PCR	Warmwater
	23.27	Jefferson	OH	S4ES-JE-168	UT to Island Creek	Perennial	4.00	CWH, AWS, IWS, PCR	Coldwater
	23.91	Jefferson	OH	S4ES-JE-173	UT to Island Creek	Perennial	2.00	CWH, AWS, IWS, PCR	Coldwater
	24.14	Jefferson	OH	S2ES-JE-198	UT to Island Creek	Intermittent	4.00	CWH, AWS, IWS, PCR	Coldwater
	24.49	Jefferson	OH	S2ES-JE-196	UT to Island Creek	Intermittent	4.00	CWH, AWS, IWS, PCR	Coldwater
	24.75	Jefferson	OH	S2ES-JE-195	UT to Island Creek	Intermittent	1.00	CWH, AWS, IWS, PCR	Coldwater
	25.16	Jefferson	OH	S2TB-JE-282	UT to Island Creek	Ephemeral	1.00	CWH, AWS, IWS, PCR	Coldwater
	25.58	Jefferson	OH	S2TB-JE-287	UT to Town Fork	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	26.19	Jefferson	OH	S2TB-JE-288	UT to Town Fork	Perennial	2.50	WWH, AWS, IWS, PCR	Warmwater
	26.20	Jefferson	OH	S2TB-JE-276	UT to Town Fork	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	26.45	Jefferson	OH	S2TB-JE-277	UT to Town Fork	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater

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Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Burgettstown Lateral	26.58	Jefferson	OH	S2TB-JE-278	UT to Town Fork	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	26.84	Jefferson	OH	S2TB-JE-292	UT to Town Fork	Ephemeral	5.00	WWH, AWS, IWS, PCR	Warmwater
	27.08	Jefferson	OH	S2TB-JE-290	UT to Town Fork	Ephemeral	4.00	WWH, AWS, IWS, PCR	Warmwater
	27.23	Jefferson	OH	S2ST-JE-108	UT to Town Fork	Perennial	1.50	WWH, AWS, IWS, PCR	Warmwater
	27.73	Jefferson	OH	S2ST-JE-110	UT to Clay Lick	Perennial	3.00	CWH, AWS, IWS, PCR	Coldwater
	28.21	Jefferson	OH	S2ST-JE-111	UT to Clay Lick	Perennial	8.00	CWH, AWS, IWS, PCR	Coldwater
	28.94	Jefferson	OH	S2ST-JE-106	UT to Clay Lick	Perennial	6.00	CWH, AWS, IWS, PCR	Coldwater
	29.16	Jefferson	OH	S2ST-JE-104	Clay Lick	Perennial	2.50	CWH, AWS, IWS, PCR	Coldwater
	29.16	Jefferson	OH	S2ST-JE-104	Clay Lick	Perennial	2.50	CWH, AWS, IWS, PCR	Coldwater
	29.16	Jefferson	OH	S2ST-JE-104	Clay Lick	Perennial	2.50	CWH, AWS, IWS, PCR	Coldwater
	29.99	Jefferson	OH	S2ES-JE-193	UT to Grassy Run	Intermittent	4.00	CWH, AWS, IWS, PCR	Coldwater
	30.19	Jefferson	OH	S2ES-JE-192	Grassy Run	Intermittent	4.00	CWH, AWS, IWS, PCR	Coldwater
	30.58	Jefferson	OH	S2ES-JE-191	UT to Leas Branch	Perennial	4.00	CWH, AWS, IWS, PCR	Coldwater
	31.55	Jefferson	OH	S2TB-JE-285	UT to Salem Creek	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	32.03	Jefferson	OH	S2ST-JE-102	UT to Salem Creek	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	33.54	Jefferson	OH	S4ES-JE-163	UT to Goose Creek	Intermittent	3.50	WWH, AWS, IWS, PCR	Warmwater
	33.72	Jefferson	OH	S4ES-JE-162	UT to Goose Creek	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater

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Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Burgettstown Lateral	33.83	Jefferson	OH	S4ES-JE-161	UT to Goose Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	33.91	Jefferson	OH	S4ES-JE-156	Goose Creek	Perennial	7.50	WWH, AWS, IWS, PCR	Warmwater
	33.92	Jefferson	OH	S4ES-JE-157	UT to Goose Creek	Ephemeral	2.50	WWH, AWS, IWS, PCR	Warmwater
	34.27	Jefferson	OH	S2ES-JE-183	UT to Goose Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	34.73	Jefferson	OH	S2ES-JE-182	UT to Goose Creek	Ephemeral	1.50	WWH, AWS, IWS, PCR	Warmwater
	34.97	Jefferson	OH	S2ES-JE-181	UT to Goose Creek	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	35.46	Jefferson	OH	S4ES-JE-164	UT to Elk Lick	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	36.02	Carroll	OH	S2TB-CA-273	Elk Lick	Perennial	24.29	WWH, AWS, IWS, PCR	Warmwater
	36.05	Carroll	OH	S2TB-CA-274	UT to Elk Lick	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	36.52	Carroll	OH	S2ES-CA-159	UT to Elk Lick	Ephemeral	5.00	WWH, AWS, IWS, PCR	Warmwater
	36.76	Carroll	OH	S2TB-CA-232	UT to Elk Lick	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	37.34	Carroll	OH	S2TB-CA-229	UT to Elk Lick	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	37.87	Carroll	OH	S2ES-CA-158	UT to Irish Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	38.07	Carroll	OH	S2ES-CA-157	UT to Irish Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	38.08	Carroll	OH	S2ES-CA-156	UT to Irish Creek	Ephemeral	1.00	WWH, AWS, IWS, PCR	Warmwater
	38.36	Carroll	OH	S2ES-CA-155	UT to Irish Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater

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Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Burgettstown Lateral	38.68	Carroll	OH	S4ES-CA-123	UT to Irish Creek	Ephemeral	1.50	WWH, AWS, IWS, PCR	Warmwater
	39.65	Carroll	OH	S4ES-CA-116	UT to Irish Creek	Ephemeral	1.00	WWH, AWS, IWS, PCR	Warmwater
	39.68	Carroll	OH	S2TB-CA-241	UT to Irish Creek	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	40.45	Carroll	OH	S2TB-CA-237	UT to Irish Creek	Perennial	7.00	WWH, AWS, IWS, PCR	Warmwater
	40.71	Carroll	OH	S2TB-CA-236	UT to Irish Creek	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	40.86	Carroll	OH	S2TB-CA-234	UT to Irish Creek	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	41.81	Carroll	OH	S2ES-CA-220	Dining Fork	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	43.34	Carroll	OH	S2TB-CA-266	Kirby Run	Perennial	14.78	WWH, AWS, IWS, PCR	Warmwater
	43.38	Carroll	OH	S2ES-CA-209	UT to Kirby Run	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	43.70	Carroll	OH	S2TB-CA-244	UT to Kirby Run	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	44.28	Carroll	OH	S2TB-CA-247	UT to Dining Fork	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	44.80	Carroll	OH	S2ES-CA-163	UT to Scott Run	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	44.87	Carroll	OH	S2ES-CA-161	UT to Scott Run	Intermittent	1.50	WWH, AWS, IWS, PCR	Warmwater
	44.89	Carroll	OH	S2ES-CA-160	Scott Run	Intermittent	1.50	WWH, AWS, IWS, PCR	Warmwater
	45.18	Carroll	OH	S2ES-CA-173	UT to Scott Run	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	45.21	Carroll	OH	S2ES-CA-176	UT to Scott Run	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	45.24	Carroll	OH	S2ES-CA-175	UT to Scott Run	Ephemeral	1.00	WWH, AWS, IWS, PCR	Warmwater

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Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Burgettstown Lateral	45.25	Carroll	OH	S2ES-CA-175	UT to Scott Run	Ephemeral	1.00	WWH, AWS, IWS, PCR	Warmwater
	45.47	Carroll	OH	S2ES-CA-178	UT to Scott Run	Perennial	2.00	WWH, AWS, IWS, PCR	Warmwater
	45.83	Carroll	OH	S2ES-CA-169	UT to Scott Run	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	46.21	Carroll	OH	S2ES-CA-168	UT to Conotton Creek	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	46.23	Carroll	OH	S2ES-CA-167	UT to Conotton Creek	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	46.53	Carroll	OH	S2ES-CA-275	UT to Conotton Creek	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	46.89	Carroll	OH	S4ES-CA-147	UT to Conotton Creek	Intermittent	2.50	WWH, AWS, IWS, PCR	Warmwater
	46.93	Carroll	OH	S4ES-CA-149	UT to Conotton Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	47.10	Carroll	OH	S4ES-CA-152	UT to Conotton Creek	Intermittent	1.50	WWH, AWS, IWS, PCR	Warmwater
	47.38	Carroll	OH	S2ES-CA-217	UT to Conotton Creek	Ephemeral	4.00	WWH, AWS, IWS, PCR	Warmwater
	47.39	Carroll	OH	S2ES-CA-214	UT to Conotton Creek	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	47.67	Carroll	OH	S4ES-CA-133	UT to Conotton Creek	Intermittent	7.00	WWH, AWS, IWS, PCR	Warmwater
	47.94	Carroll	OH	S4ES-CA-135	UT to Conotton Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	48.20	Carroll	OH	S4ES-CA-138	UT to Conotton Creek	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	48.37	Carroll	OH	S4ES-CA-140	UT to Conotton Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	48.82	Carroll	OH	S4ES-CA-141	UT to Conotton Creek	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	49.62	Carroll	OH	S2ES-CA-185	Conotton Creek	Perennial	62.83	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Burgettstown Lateral	50.13	Carroll	OH	S2ES-CA-186	UT to Conotton Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	50.26	Carroll	OH	S2ES-CA-189	UT to Conotton Creek	Intermittent	1.00	WWH, AWS, IWS, PCR	Warmwater
	50.59	Carroll	OH	S2TB-CA-998	UT to Conotton Creek	Perennial	2.00	WWH, AWS, IWS, PCR	Warmwater
	51.29	Carroll	OH	S2TB-CA-251	UT to Conotton Creek	Perennial	2.00	WWH, AWS, IWS, PCR	Warmwater
Cadiz Lateral	0.40	Harrison	OH	-	Brushy Fork	Perennial	22.00	WWH, AWS, IWS, PCR	Warmwater
	1.27	Harrison	OH	-	Brushy Fork	Perennial	35.00	WWH, AWS, IWS, PCR	Warmwater
	2.43	Harrison	OH	-	Brushy Fork	Perennial	31.00	WWH, AWS, IWS, PCR	Warmwater
	2.57	Harrison	OH	-	Brushy Fork	Perennial	28.00	WWH, AWS, IWS, PCR	Warmwater
	2.87	Harrison	OH	S2ST-HR-124	UT to Brushy Fork	Perennial	3.50	WWH, AWS, IWS, PCR	Warmwater
CGT Lateral	0.01	Doddridge	WV	S5ES-DO-163	UT to Morgans Run	Ephemeral	3.00	B, C	Warmwater
	5.63	Doddridge	WV	S1ES-DO-223	Flint Run	Perennial	4.00	B, C	Warmwater
Clarington Lateral	0.35	Monroe	OH	S7H-MO-417	UT to Cat Run	Ephemeral	6.50	WWH, AWS, IWS, SCR	Warmwater
	1.21	Monroe	OH	S7H-MO-421	UT to Cat Run	Intermittent	10.56	WWH, AWS, IWS, SCR	Warmwater
	1.23	Monroe	OH	S7H-MO-420	Cat Run	Perennial	40.13	WWH, AWS, IWS, SCR	Warmwater
	1.69	Belmont	OH	S7H-BE-408	UT to Cat Run	Intermittent	10.56	WWH, AWS, IWS, SCR	Warmwater
	3.52	Belmont	OH	S4ES-BE-204	UT to Pea Vine Creek	Ephemeral	3.50	WWH, AWS, IWS, PCR	Warmwater
	3.62	Belmont	OH	S4ES-BE-203	UT to Pea Vine Creek	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
	3.97	Belmont	OH	S9H-BE-139	UT to Pea Vine Creek	Ephemeral	7.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Clarington Lateral	4.05	Belmont	OH	S4ES-BE-201	Pea Vine Creek	Perennial	18.48	WWH, AWS, IWS, PCR	Warmwater
	4.83	Belmont	OH	S1ES-BE-216	UT to Pea Vine Creek	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	6.12	Belmont	OH	-	Captina Creek*	Perennial	102.00	EWH, AWS, IWS, PCR	Warmwater
	6.81	Belmont	OH	S4H-BE-356	Rocky Fork	Perennial	12.00	WWH, AWS, IWS, PCR	Warmwater
	8.74	Belmont	OH	S2ES-BE-237	UT to Rocky Fork	Ephemeral	6.00	WWH, AWS, IWS, PCR	Warmwater
	8.92	Belmont	OH	S2ES-BE-239	UT to Rocky Fork	Ephemeral	4.00	WWH, AWS, IWS, PCR	Warmwater
	9.47	Belmont	OH	S1ES-BE-210	UT to Rocky Fork	Ephemeral	1.00	WWH, AWS, IWS, PCR	Warmwater
	9.82	Belmont	OH	S4H-BE-360	UT to Anderson Run	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	10.05	Belmont	OH	S4H-BE-353	UT to Anderson Run	Perennial	4.50	WWH, AWS, IWS, PCR	Warmwater
	10.58	Belmont	OH	S4H-BE-351	UT to Anderson Run	Perennial	1.50	WWH, AWS, IWS, PCR	Warmwater
	11.02	Belmont	OH	S4H-BE-350	UT to Williams Creek	Intermittent	3.50	WWH, AWS, IWS, PCR	Warmwater
	11.59	Belmont	OH	S2H-BE-168	Williams Creek	Perennial	23.23	WWH, AWS, IWS, PCR	Warmwater
	13.60	Belmont	OH	S4ES-BE-197	UT to McMahon Creek	Perennial	4.50	WWH, AWS, IWS, PCR	Warmwater
	14.17	Belmont	OH	S4ES-BE-198	UT to McMahon Creek	Ephemeral	3.50	WWH, AWS, IWS, PCR	Warmwater
	14.32	Belmont	OH	S4ES-BE-199	UT to McMahon Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	14.63	Belmont	OH	S3ES-BE-187	Hutchison Run	Perennial	7.39	WWH, AWS, IWS, PCR	Warmwater
	15.64	Belmont	OH	S3ES-BE-170	McMahon Creek	Perennial	16.37	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Clarington Lateral	16.77	Belmont	OH	-	UT to Brush Run	Perennial	15.00	WWH, AWS, IWS, PCR	Warmwater
	17.15	Belmont	OH	S3ES-BE-194	Brush Run	Perennial	8.00	WWH, AWS, IWS, PCR	Warmwater
	18.72	Belmont	OH	S7H-BE-392	UT to Brush Run*	Ephemeral	7.00	WWH, AWS, IWS, PCR	Warmwater
	19.28	Belmont	OH	S7H-BE-397	UT to Wheeling Creek	Intermittent	8.00	WWH, AWS, IWS, PCR	Warmwater
	19.82	Belmont	OH	S4H-BE-348	UT to Wheeling Creek	Perennial	8.00	WWH, AWS, IWS, PCR	Warmwater
	20.07	Belmont	OH	S4H-BE-358	UT to Wheeling Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	20.50	Belmont	OH	S4H-BE-359	UT to Wheeling Creek	Perennial	2.50	WWH, AWS, IWS, PCR	Warmwater
	21.50	Belmont	OH	S4H-BE-347	Wheeling Creek	Perennial	37.49	WWH, AWS, IWS, PCR	Warmwater
	22.34	Belmont	OH	S4ES-BE-195	UT to Wheeling Creek	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	23.16	Belmont	OH	S3ES-BE-162	UT to Wheeling Creek	Ephemeral	0.75	WWH, AWS, IWS, PCR	Warmwater
	23.39	Belmont	OH	S3ES-BE-163	UT to Wheeling Creek	Ephemeral	0.75	WWH, AWS, IWS, PCR	Warmwater
	24.09	Belmont	OH	-	Crabapple Creek	Perennial	16.50	WWH, AWS, IWS, PCR	Warmwater
	28.54	Harrison	OH	S4H-HA-345	UT to South Fork	Perennial	2.00	WWH, AWS, IWS, PCR	Warmwater
	28.91	Harrison	OH	S4H-HA-343	South Fork	Perennial	4.50	WWH, AWS, IWS, PCR	Warmwater
	29.27	Harrison	OH	-	UT to South Fork	Perennial	10.00	WWH, AWS, IWS, PCR	Warmwater
	29.89	Harrison	OH	-	UT to South Fork	Perennial	12.00	WWH, AWS, IWS, PCR	Warmwater
	30.63	Harrison	OH	S4ES-HA-188	UT to South Fork	Perennial	9.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Clarington Lateral	30.96	Harrison	OH	S4ES-HA-191	UT to South Fork	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	30.96	Harrison	OH	S4ES-HA-189	UT to South Fork	Ephemeral	2.50	WWH, AWS, IWS, PCR	Warmwater
	31.20	Harrison	OH	S4ES-HA-193	UT to South Fork	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	32.21	Harrison	OH	S1ES-HA-199	Brushy Fork	Perennial	9.00	WWH, AWS, IWS, PCR	Warmwater
	32.42	Harrison	OH	S2ST-HR-134	UT to Brushy Fork	Intermittent	2.50	WWH, AWS, IWS, PCR	Warmwater
Majorsville Lateral	1.48	Marshall	WV	S3ES-MA-159	UT to Jim Run	Perennial	16.00	B, C	Warmwater
	1.84	Marshall	WV	S3ES-MA-147	UT to Wheeling Creek	Ephemeral	4.00	A, B, C	Warmwater
	2.55	Marshall	WV	S1ES-MA-180	Wheeling Creek	Perennial	40.00	A, B, C	Warmwater
	3.27	Marshall	WV	S1ES-MA-177	UT to Wheeling Creek	Ephemeral	1.50	A, B, C	Warmwater
	3.48	Marshall	WV	S4H-MA-339	UT to Wheeling Creek	Intermittent	3.00	A, B, C	Warmwater
	3.96	Marshall	WV	S4H-MA-338	UT to Stull Run	Intermittent	3.50	B, C	Warmwater
	4.00	Marshall	WV	S4H-MA-336	Stull Run	Perennial	23.00	B, C	Warmwater
	4.41	Marshall	WV	S4H-MA-332	UT to Stull Run	Perennial	2.50	B, C	Warmwater
	4.77	Marshall	WV	S4H-MA-315	Big Run	Perennial	17.00	B, C	Warmwater
	5.22	Marshall	WV	S4H-MA-317	UT to Big Run	Perennial	19.00	B, C	Warmwater
	5.66	Marshall	WV	S4H-MA-319	Burch Run	Perennial	15.00	B, C	Warmwater
	5.67	Marshall	WV	S4H-MA-320	UT to Burch Run	Perennial	2.00	B, C	Warmwater
	6.27	Marshall	WV	S7H-MA-365	UT to Burch Run	Intermittent	9.50	B, C	Warmwater
	6.68	Marshall	WV	S7H-MA-361	UT to Wheeling Creek	Intermittent	13.00	A, B, C	Warmwater
	7.10	Marshall	WV	S7H-MA-356	UT to Wheeling Creek	Intermittent	8.00	A, B, C	Warmwater
	7.41	Marshall	WV	S4H-MA-330	UT to Little Grave Creek	Perennial	3.00	B, C	Warmwater
	7.42	Marshall	WV	S4H-MA-329	UT to Little Grave Creek	Ephemeral	2.50	B, C	Warmwater
	7.97	Marshall	WV	S4H-MA-327	UT to Little Grave Creek	Perennial	20.00	B, C	Warmwater

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Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Majorsville Lateral	8.15	Marshall	WV	S4H-MA-326	UT to Little Grave Creek	Perennial	3.00	B, C	Warmwater
	8.50	Marshall	WV	S4H-MA-324	UT to Little Grave Creek	Perennial	7.00	B, C	Warmwater
	8.54	Marshall	WV	S4H-MA-322	Little Grave Creek	Perennial	15.00	B, C	Warmwater
	8.56	Marshall	WV	S4H-MA-323	UT to Little Grave Creek	Perennial	5.50	B, C	Warmwater
	8.81	Marshall	WV	S7H-MA-372	UT to Little Grave Creek	Intermittent	9.00	B, C	Warmwater
	9.01	Marshall	WV	S7H-MA-375	UT to Little Grave Creek	Intermittent	14.00	B, C	Warmwater
	9.18	Marshall	WV	S7H-MA-378	UT to Little Grave Creek	Intermittent	12.00	B, C	Warmwater
	9.67	Marshall	WV	S3ES-MA-128	Little Grave Creek	Perennial	5.00	B, C	Warmwater
	9.68	Marshall	WV	S3ES-MA-129	UT to Little Grave Creek	Perennial	2.00	B, C	Warmwater
	10.26	Marshall	WV	S3ES-MA-135	UT to Little Grave Creek	Ephemeral	2.00	B, C	Warmwater
	10.38	Marshall	WV	S3ES-MA-138	UT to Little Grave Creek	Intermittent	4.00	B, C	Warmwater
	10.39	Marshall	WV	S3ES-MA-139	UT to Little Grave Creek	Ephemeral	2.50	B, C	Warmwater
	10.52	Marshall	WV	S3ES-MA-140	UT to Little Grave Creek	Perennial	11.00	B, C	Warmwater
	11.22	Marshall	WV	S3ES-MA-126	UT to Jim Run	Intermittent	10.00	B, C	Warmwater
	11.46	Marshall	WV	S4H-MA-308	UT to Jim Run	Intermittent	8.00	B, C	Warmwater
	12.32	Marshall/Belmont	WV/OH	-	Ohio River*	Perennial	1463.00	A, B, C, E-3/WWH, PWS, AWS, IWS, BW	Warmwater
	12.69	Belmont	OH	S1ES-BE-175	UT to Ohio River	Intermittent	1.50	WWH, PWS, AWS, IWS, BW	Warmwater
	13.23	Belmont	OH	-	UT to Ohio River	Perennial	15.00	WWH, PWS, AWS, IWS, BW	Warmwater
	13.24	Belmont	OH	S7H-BE-352	UT to Ohio River	Intermittent	15.00	WWH, PWS, AWS, IWS, BW	Warmwater
	13.31	Belmont	OH	S7H-BE-353	UT to Ohio River	Intermittent	9.50	WWH, PWS, AWS, IWS, BW	Warmwater
	14.18	Belmont	OH	S7H-BE-345	UT to Wegee Creek	Ephemeral	4.00	LRW, AWS, IWS, PCR	Warmwater
	14.29	Belmont	OH	S7H-BE-330	UT to Wegee Creek	Ephemeral	4.50	LRW, AWS, IWS, PCR	Warmwater

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Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Majorsville Lateral	14.33	Belmont	OH	S7H-BE-332	UT to Wegee Creek	Ephemeral	2.50	LRW, AWS, IWS, PCR	Warmwater
	14.33	Belmont	OH	S7H-BE-331	UT to Wegee Creek	Ephemeral	4.50	LRW, AWS, IWS, PCR	Warmwater
	14.59	Belmont	OH	S7H-BE-335	UT to Wegee Creek	Intermittent	6.50	LRW, AWS, IWS, PCR	Warmwater
	14.81	Belmont	OH	S7H-BE-338	UT to Wegee Creek	Ephemeral	5.00	LRW, AWS, IWS, PCR	Warmwater
	14.96	Belmont	OH	S7H-BE-341	UT to Wegee Creek	Ephemeral	5.50	LRW, AWS, IWS, PCR	Warmwater
	15.02	Belmont	OH	S7H-BE-342	UT to Wegee Creek	Intermittent	4.00	LRW, AWS, IWS, PCR	Warmwater
	15.39	Belmont	OH	S4H-BE-296	UT to Stone Coal Run	Perennial	4.50	LRW, AWS, IWS, PCR	Warmwater
	15.45	Belmont	OH	S4H-BE-295	UT to Stone Coal Run	Intermittent	2.00	LRW, AWS, IWS, PCR	Warmwater
	15.86	Belmont	OH	S4H-BE-294	Stone Coal Run	Intermittent	15.00	LRW, AWS, IWS, PCR	Warmwater
	16.30	Belmont	OH	S1ES-BE-162	UT to Wegee Creek	Ephemeral	1.50	LRW, AWS, IWS, PCR	Warmwater
	16.61	Belmont	OH	S1ES-BE-158	UT to Wegee Creek	Intermittent	8.00	LRW, AWS, IWS, PCR	Warmwater
	17.06	Belmont	OH	S1ES-BE-166	UT to Wegee Creek	Intermittent	5.00	LRW, AWS, IWS, PCR	Warmwater
	17.25	Belmont	OH	S5ES-BE-143	UT to Wegee Creek	Perennial	3.00	LRW, AWS, IWS, PCR	Warmwater
	17.61	Belmont	OH	S5ES-BE-146	UT to Wegee Creek	Ephemeral	2.00	LRW, AWS, IWS, PCR	Warmwater
	17.84	Belmont	OH	S4H-BE-305	UT to Wegee Creek	Perennial	8.00	LRW, AWS, IWS, PCR	Warmwater
	18.00	Belmont	OH	S4H-BE-307	UT to Wegee Creek	Intermittent	2.00	LRW, AWS, IWS, PCR	Warmwater
	18.15	Belmont	OH	S4H-BE-311	UT to Wegee Creek	Perennial	5.50	LRW, AWS, IWS, PCR	Warmwater

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Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Majorsville Lateral	18.66	Belmont	OH	S4H-BE-303	UT to Wegee Creek	Perennial	5.00	LRW, AWS, IWS, PCR	Warmwater
	18.85	Belmont	OH	S4H-BE-313	UT to Wegee Creek	Perennial	1.50	LRW, AWS, IWS, PCR	Warmwater
	19.14	Belmont	OH	S5ES-BE-160	UT to Wegee Creek	Intermittent	3.00	LRW, AWS, IWS, PCR	Warmwater
	19.18	Belmont	OH	S5ES-BE-159	UT to Wegee Creek	Intermittent	3.00	LRW, AWS, IWS, PCR	Warmwater
	19.38	Belmont	OH	S5ES-BE-158	UT to Wegee Creek	Intermittent	1.50	LRW, AWS, IWS, PCR	Warmwater
	19.58	Belmont	OH	S5ES-BE-154	UT to Tar Run	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	20.30	Belmont	OH	S1ES-BE-171	Cumberland Run	Perennial	12.00	WWH, AWS, IWS, PCR	Warmwater
	20.78	Belmont	OH	S7H-BE-449	UT to Cumberland Run	Ephemeral	7.00	WWH, AWS, IWS, PCR	Warmwater
	20.96	Belmont	OH	S1ES-BE-185	UT to Cumberland Run	Perennial	8.00	WWH, AWS, IWS, PCR	Warmwater
	21.61	Belmont	OH	S1ES-BE-187	UT to Williams Creek	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
	22.01	Belmont	OH	S7H-BE-452	UT to Williams Creek	Perennial	22.00	WWH, AWS, IWS, PCR	Warmwater
	22.63	Belmont	OH	S5ES-BE-150	Williams Creek	Perennial	12.00	WWH, AWS, IWS, PCR	Warmwater
	23.00	Belmont	OH	-	UT to Williams Creek	Perennial	15.00	WWH, AWS, IWS, PCR	Warmwater
	23.27	Belmont	OH	-	UT to Williams Creek	Perennial	10.00	WWH, AWS, IWS, PCR	Warmwater
	23.45	Belmont	OH	-	UT to Williams Creek	Perennial	10.00	WWH, AWS, IWS, PCR	Warmwater

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Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Seneca Lateral	0.24	Noble	OH	S4H-NO-291	Glady Run	Perennial	3.50	WWH, AWS, IWS, PCR	Warmwater
	0.32	Noble	OH	S4H-NO-292	UT to Glady Run	Intermittent	1.00	WWH, AWS, IWS, PCR	Warmwater
	0.38	Noble	OH	S2H-NO-169	UT to Glady Run	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	0.80	Noble	OH	S1TB-NO-120	Bishop Run	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	1.01	Noble	OH	S1TB-NO-122	UT to Bishop Run	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	1.24	Noble	OH	S1TB-NO-123	UT to Bishop Run	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	2.13	Monroe	OH	S1TB-MO-127	UT to South Fork	Perennial	13.73	WWH, AWS, IWS, PCR	Warmwater
	2.81	Monroe	OH	S1TB-MO-128	UT to South Fork	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	3.25	Monroe	OH	S2TB-MO-108	UT to South Fork	Intermittent	15.00	WWH, AWS, IWS, PCR	Warmwater
	3.39	Monroe	OH	S2TB-MO-110	UT to South Fork	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	3.58	Monroe	OH	S1TB-MO-129	South Fork	Perennial	15.84	WWH, AWS, IWS, PCR	Warmwater
	3.69	Monroe	OH	S1TB-MO-130	UT to South Fork	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	4.15	Monroe	OH	S1TB-MO-131	UT to South Fork	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
	4.21	Monroe	OH	S1TB-MO-132	UT to South Fork	Intermittent	8.00	WWH, AWS, IWS, PCR	Warmwater
	4.53	Monroe	OH	S1TB-MO-134	UT to South Fork	Perennial	8.00	WWH, AWS, IWS, PCR	Warmwater
	4.77	Monroe	OH	S1TB-MO-135	UT to South Fork	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	5.07	Monroe	OH	S1H-MO-163	UT to South Fork	Perennial	3.50	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Seneca Lateral	5.64	Monroe	OH	S4H-MO-202	UT to South Fork	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	5.67	Monroe	OH	S4H-MO-200	UT to South Fork	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	5.98	Monroe	OH	S4H-MO-203	UT to South Fork	Ephemeral	1.00	WWH, AWS, IWS, PCR	Warmwater
	6.39	Monroe	OH	S7H-MO-207	UT to South Fork	Intermittent	5.28	WWH, AWS, IWS, PCR	Warmwater
	6.41	Monroe	OH	S7H-MO-209	UT to South Fork	Ephemeral	5.00	WWH, AWS, IWS, PCR	Warmwater
	6.65	Monroe	OH	S3ES-MO-266	UT to South Fork	Ephemeral	4.00	WWH, AWS, IWS, PCR	Warmwater
	7.14	Monroe	OH	S3ES-MO-264	UT to Sunfish Creek	Ephemeral	4.00	WWH, AWS, IWS, PCR	Warmwater
	7.33	Monroe	OH	S3TB-MO-100	UT to Sunfish Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	8.71	Monroe	OH	S1TB-MO-145	UT to Sunfish Creek	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
	9.01	Monroe	OH	S2TB-MO-119	UT to Wheeler Run	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	9.18	Monroe	OH	S2TB-MO-122	Wheeler Run	Perennial	17.42	WWH, AWS, IWS, PCR	Warmwater
	9.41	Monroe	OH	S7H-MO-210	UT to Wheeler Run	Intermittent	20.06	WWH, AWS, IWS, PCR	Warmwater
	9.53	Monroe	OH	S7H-MO-211	UT to Wheeler Run	Ephemeral	5.00	WWH, AWS, IWS, PCR	Warmwater
	10.31	Monroe	OH	S7H-MO-257	UT to Wheeler Run	Intermittent	8.00	WWH, AWS, IWS, PCR	Warmwater
	10.45	Monroe	OH	S7H-MO-258	UT to Wheeler Run	Intermittent	8.98	WWH, AWS, IWS, PCR	Warmwater
	10.64	Monroe	OH	S4H-MO-204	UT to Wheeler Run	Intermittent	2.50	WWH, AWS, IWS, PCR	Warmwater
	10.74	Monroe	OH	S4H-MO-205	UT to Wheeler Run	Intermittent	1.50	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Seneca Lateral	10.84	Monroe	OH	S4H-MO-207	UT to Wheeler Run	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	11.77	Monroe	OH	S1TB-MO-160	UT to Sunfish Creek	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	12.22	Monroe	OH	S2ES-MO-272	UT to Baker Fork	Ephemeral	6.00	WWH, AWS, IWS, PCR	Warmwater
	12.45	Monroe	OH	S3TB-MO-106	Baker Fork	Perennial	39.07	WWH, AWS, IWS, PCR	Warmwater
	12.74	Monroe	OH	S3TB-MO-105	UT to Baker Fork	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	12.95	Monroe	OH	S3TB-MO-104	Grassy Creek	Perennial	15.31	WWH, AWS, IWS, PCR	Warmwater
	13.44	Monroe	OH	S3TB-MO-103	UT to Death Creek	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	13.78	Monroe	OH	S2TB-MO-128	Death Creek	Perennial	17.42	WWH, AWS, IWS, PCR	Warmwater
	14.06	Monroe	OH	S2TB-MO-125	UT to Death Creek	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	14.14	Monroe	OH	S2TB-MO-124	UT to Death Creek	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	14.38	Monroe	OH	S1TB-MO-156	UT to Sunfish Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	14.52	Monroe	OH	S1TB-MO-158	UT to Sunfish Creek	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	14.74	Monroe	OH	S1TB-MO-155	UT to Sunfish Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	15.00	Monroe	OH	S1TB-MO-153	UT to Piney Fork	Ephemeral	3.00	WWH, PWS, AWS, IWS, PCR	Warmwater
	15.05	Monroe	OH	S1TB-MO-152	UT to Piney Fork	Intermittent	2.00	WWH, PWS, AWS, IWS, PCR	Warmwater
	15.21	Monroe	OH	S1TB-MO-149	UT to Piney Fork	Ephemeral	3.00	WWH, PWS, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Seneca Lateral	15.35	Monroe	OH	S1TB-MO-148	UT to Piney Fork	Ephemeral	2.00	WWH, PWS, AWS, IWS, PCR	Warmwater
	15.72	Monroe	OH	S1TB-MO-146	Piney Fork	Perennial	30.10	WWH, PWS, AWS, IWS, PCR	Warmwater
	16.08	Monroe	OH	S7H-MO-260	UT to Piney Fork	Intermittent	17.42	WWH, PWS, AWS, IWS, PCR	Warmwater
	16.47	Monroe	OH	S2TB-MO-134	UT to Piney Fork	Intermittent	2.00	WWH, PWS, AWS, IWS, PCR	Warmwater
	17.13	Monroe	OH	S1TB-MO-163	UT to East Fork	Intermittent	8.00	WWH, AWS, IWS, SCR	Warmwater
	17.29	Monroe	OH	S4H-MO-290	UT to East Fork	Intermittent	2.00	WWH, AWS, IWS, SCR	Warmwater
	17.57	Monroe	OH	S4H-MO-289	UT to East Fork	Intermittent	6.00	WWH, AWS, IWS, SCR	Warmwater
	17.71	Monroe	OH	S2TB-MO-174	East Fork	Perennial	24.82	WWH, AWS, IWS, SCR	Warmwater
	18.33	Monroe	OH	S1TB-MO-166	UT to East Fork	Ephemeral	3.00	WWH, AWS, IWS, SCR	Warmwater
	18.57	Monroe	OH	S1TB-MO-169	UT to Sunfish Creek	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
	18.86	Monroe	OH	S1TB-MO-170	UT to Ackerson Run	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	19.23	Monroe	OH	S1TB-MO-170	UT to Ackerson Run	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	19.64	Monroe	OH	S2TB-MO-136	Ackerson Run	Perennial	17.42	WWH, AWS, IWS, PCR	Warmwater
	20.23	Monroe	OH	S2TB-MO-138	UT to Ackerson Run	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	20.74	Monroe	OH	S2TB-MO-142	UT to Paine Run	Intermittent	8.00	WWH, AWS, IWS, PCR	Warmwater
	21.10	Monroe	OH	S2TB-MO-144	Paine Run	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	21.36	Monroe	OH	S2TB-MO-146	UT to Paine Run	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Seneca Lateral	22.08	Monroe	OH	S7H-MO-446	UT to Paine Run	Ephemeral	4.00	WWH, AWS, IWS, PCR	Warmwater
	22.38	Monroe	OH	S2TB-MO-148	UT to Paine Run	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	22.76	Monroe	OH	S2TB-MO-150	UT to Paine Run	Intermittent	8.00	WWH, AWS, IWS, PCR	Warmwater
	23.25	Monroe	OH	S2TB-MO-169	Salem Run	Intermittent	1.00	None identified	Warmwater
	23.56	Monroe	OH	S2TB-MO-166	UT to Cat Run	Intermittent	3.00	WWH, AWS, IWS, SCR	Warmwater
	23.78	Monroe	OH	S2TB-MO-164	UT to Cat Run	Perennial	3.00	WWH, AWS, IWS, SCR	Warmwater
	24.09	Monroe	OH	S2TB-MO-161	UT to Cat Run	Perennial	4.00	WWH, AWS, IWS, SCR	Warmwater
	24.12	Monroe	OH	S2TB-MO-154	UT to Cat Run	Perennial	4.00	WWH, AWS, IWS, SCR	Warmwater
	24.50	Monroe	OH	S2TB-MO-156	Big Run	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	25.11	Monroe	OH	S2TB-MO-159	UT to Big Run	Intermittent	1.50	WWH, AWS, IWS, PCR	Warmwater
	25.35	Monroe	OH	S2TB-MO-158	UT to Big Run	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	25.41	Monroe	OH	S7H-MO-444	UT to Big Run	Ephemeral	8.00	WWH, AWS, IWS, PCR	Warmwater
Sherwood Lateral	0.37	Doddridge	WV	S4H-DO-504	UT to Buckeye Creek	Perennial	5.0	B, C	Warmwater
	0.99	Doddridge	WV	S5ES-DO-164	Buckeye Creek	Perennial	25.00	B, C	Warmwater
	1.10A	Doddridge	WV	S5ES-DO-165	Morgans Run Creek	Perennial	25.87	B, C	Warmwater
	1.30A	Doddridge	WV	S3ES-DO-210	Morgans Run	Perennial	16.90	B, C	Warmwater
	1.70A	Doddridge	WV	S1ES-DO-222	UT to Buckeye Creek	Ephemeral	3.00	B, C	Warmwater
	1.44	Doddridge	WV	S1ES-DO-120	Englands Run	Perennial	5.81	B, C	Warmwater
	2.35	Doddridge	WV	S4H-DO-248	Jockycamp Run	Perennial	9.00	B, C	Warmwater
	2.38	Doddridge	WV	S1ES-DO-126	UT to Jockycamp Run	Ephemeral	1.00	B, C	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Sherwood Lateral	2.76	Doddridge	WV	S1ES-DO-128	UT to Jockycamp Run	Perennial	16.37	B, C	Warmwater
	3.48	Doddridge	WV	S2ES-DO-121	UT to Rock Run	Ephemeral	4.50	B, C	Warmwater
	3.51	Doddridge	WV	S2ES-DO-121	UT to Rock Run	Ephemeral	4.50	B, C	Warmwater
	3.54	Doddridge	WV	S2ES-DO-123	UT to Rock Run	Perennial	3.00	B, C	Warmwater
	4.21	Doddridge	WV	S2ES-DO-126	UT to Rock Run	Ephemeral	4.00	B, C	Warmwater
	4.21	Doddridge	WV	S2ES-DO-139	UT to Rock Run	Ephemeral	1.50	B, C	Warmwater
	4.29	Doddridge	WV	S2ES-DO-140	UT to Rock Run	Perennial	8.00	B, C	Warmwater
	4.32	Doddridge	WV	S2ES-DO-141	UT to Rock Run	Ephemeral	2.50	B, C	Warmwater
	4.59	Doddridge	WV	S4ES-DO-104	Rock Run	Perennial	6.00	B, C	Warmwater
	4.82	Doddridge	WV	S1ES-DO-108	UT to Piggin Run	Intermittent	6.00	B, C	Warmwater
	4.84	Doddridge	WV	S2ES-DO-108	UT to Piggin Run	Intermittent	2.00	B, C	Warmwater
	4.86	Doddridge	WV	S2ES-DO-110	UT to Piggin Run	Intermittent	3.00	B, C	Warmwater
	4.87	Doddridge	WV	S1ES-DO-110	Piggin Run	Intermittent	5.00	B, C	Warmwater
	4.90	Doddridge	WV	S2ES-DO-113	UT to Piggin Run	Intermittent	4.50	B, C	Warmwater
	4.93	Doddridge	WV	S1ES-DO-111	UT to Piggin Run	Ephemeral	1.00	B, C	Warmwater
	5.54	Doddridge	WV	S1ES-DO-112	UT to Nutter Fork	Intermittent	3.00	B, C	Warmwater
	5.83	Doddridge	WV	S4H-DO-251	Nutter Fork	Perennial	18.00	B, C	Warmwater
	6.63	Doddridge	WV	S2ES-DO-137	UT to Wolfpen Run	Ephemeral	2.00	B, C	Warmwater
	6.66	Doddridge	WV	S2ES-DO-136	Wolfpen Run	Perennial	27.46	B, C	Warmwater
	7.04	Doddridge	WV	S2ES-DO-130	UT to Wolfpen Run	Intermittent	1.00	B, C	Warmwater
	7.05	Doddridge	WV	S2ES-DO-129	Wolfpen Run	Perennial	8.00	B, C	Warmwater
	8.09	Doddridge	WV	S1ES-DO-121	Camp Mistake Run	Perennial	13.20	B, C	Warmwater
	8.52	Doddridge	WV	S3ES-DO-101	UT to Camp Mistake Run	Ephemeral	4.00	B, C	Warmwater
	8.57	Doddridge	WV	S3ES-DO-101	UT to Camp Mistake Run	Ephemeral	4.00	B, C	Warmwater
	8.58	Doddridge	WV	S3ES-DO-103	UT to Camp Mistake Run	Ephemeral	5.00	B, C	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Sherwood Lateral	8.61	Doddridge	WV	S3ES-DO-104	UT to Camp Mistake Run	Ephemeral	4.00	B, C	Warmwater
	9.39	Tyler	WV	S3ES-TY-109	UT to Camp Mistake Run	Ephemeral	5.00	B, C	Warmwater
	9.41	Tyler	WV	S3ES-TY-112	UT to Camp Mistake Run	Ephemeral	3.00	B, C	Warmwater
	9.81	Tyler	WV	S3ES-TY-115	UT to Jefferson Run	Ephemeral	1.00	B, C	Warmwater
	9.83	Tyler	WV	S3ES-TY-116	Jefferson Run	Ephemeral	3.00	B, C	Warmwater
	9.84	Tyler	WV	S3ES-TY-118	UT to Jefferson Run	Ephemeral	1.00	B, C	Warmwater
	9.95	Tyler	WV	S3ES-TY-120	UT to Jefferson Run	Ephemeral	3.00	B, C	Warmwater
	10.04	Tyler	WV	S3ES-TY-122	UT to Jefferson Run	Ephemeral	4.00	B, C	Warmwater
	10.29	Tyler	WV	S3ES-TY-124	UT to Jefferson Run	Ephemeral	1.50	B, C	Warmwater
	10.29	Tyler	WV	S3ES-TY-124	UT to Jefferson Run	Ephemeral	1.50	B, C	Warmwater
	10.30	Tyler	WV	S5ES-TY-100	UT to Jefferson Run	Ephemeral	1.00	B, C	Warmwater
	10.32	Tyler	WV	S5ES-TY-102	UT to Jefferson Run	Ephemeral	3.00	B, C	Warmwater
	10.40	Tyler	WV	S5ES-TY-104	UT to Jefferson Run	Intermittent	3.00	B, C	Warmwater
	10.67	Tyler	WV	S5ES-TY-112	UT to Jefferson Run	Ephemeral	1.00	B, C	Warmwater
	10.77	Tyler	WV	S5ES-TY-113	UT to Jefferson Run	Ephemeral	1.00	B, C	Warmwater
	10.96	Tyler	WV	S1ES-TY-124	UT to Jefferson Run	Intermittent	3.00	B, C	Warmwater
	11.14	Tyler	WV	S1ES-TY-123	UT to Jefferson Run	Intermittent	3.00	B, C	Warmwater
	12.06	Tyler	WV	S2ES-TY-143	UT to Jefferson Run	Perennial	6.00	B, C	Warmwater
	12.41	Tyler	WV	S3ES-TY-268	UT to Jefferson Run	Intermittent	4.00	B, C	Warmwater
	12.97	Tyler	WV	S4ES-TY-244	UT to Ross Run	Ephemeral	2.50	B, C	Warmwater
	13.23	Tyler	WV	S4ES-TY-243	Middle Island Creek*	Perennial	100.85	A, B, C	Warmwater
	13.65	Tyler	WV	S4ES-TY-108	UT to Middle Island Creek	Ephemeral	1.00	A, B, C	Warmwater
	13.90	Tyler	WV	S4ES-TY-111	UT to Purgatory Run	Ephemeral	5.00	B, C	Warmwater
	14.09	Tyler	WV	S4ES-TY-115	Purgatory Run	Perennial	33.79	B, C	Warmwater
	15.77	Tyler	WV	S2ES-TY-148	Purgatory Run	Intermittent	4.00	B, C	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Sherwood Lateral	15.89	Tyler	WV	S2ES-TY-147	UT to Purgatory Run	Ephemeral	3.00	B, C	Warmwater
	15.91	Tyler	WV	S2ES-TY-146	UT to Purgatory Run	Ephemeral	4.00	B, C	Warmwater
	16.18	Tyler	WV	S2TB-TY-177	UT to Grimms Run	Ephemeral	4.00	B, C	Warmwater
	16.29	Tyler	WV	S2TB-TY-182	UT to Grimms Run	Ephemeral	1.00	B, C	Warmwater
	16.33	Tyler	WV	S2TB-TY-183	UT to Grimms Run	Ephemeral	4.00	B, C	Warmwater
	16.54	Tyler	WV	S2TB-TY-186	Grimms Run	Intermittent	4.00	B, C	Warmwater
	17.61	Tyler	WV	S5ES-TY-119	UT to Foster Run	Intermittent	8.00	B, C	Warmwater
	17.91	Tyler	WV	S2ES-TY-151	UT to Foster Run	Intermittent	4.50	B, C	Warmwater
	18.28	Tyler	WV	S2ES-TY-152	Sancho Creek	Perennial	39.60	B, C	Warmwater
	18.50	Tyler	WV	S2ES-TY-153	UT to Sancho Creek	Ephemeral	4.00	B, C	Warmwater
	18.79	Tyler	WV	S4H-TY-282	Sancho Creek	Perennial	65.47	B, C	Warmwater
	19.01	Tyler	WV	S4H-TY-282	Sancho Creek	Perennial	42.24	B, C	Warmwater
	19.39	Tyler	WV	S4H-TY-258	Little Sancho Creek	Perennial	10.00	B, C	Warmwater
	20.88	Tyler	WV	S7H-TY-304	UT to Sancho Creek	Intermittent	12.14	B, C	Warmwater
	21.16	Tyler	WV	S7H-TY-308	UT to Sancho Creek	Intermittent	9.50	B, C	Warmwater
	22.20	Tyler	WV	S1ES-TY-115	Gorrell Run	Perennial	8.00	B, C	Warmwater
	22.24	Tyler	WV	S2ES-TY-115	UT to Gorrell Run	Intermittent	4.00	B, C	Warmwater
	22.73	Tyler	WV	S4H-TY-279	UT to Middle Island Creek	Intermittent	2.00	A, B, C	Warmwater
	22.93	Tyler	WV	S4H-TY-280	UT to Middle Island Creek	Intermittent	4.00	A, B, C	Warmwater
	23.05	Tyler	WV	S4H-TY-281	UT to Middle Island Creek	Intermittent	4.00	A, B, C	Warmwater
	23.18	Tyler	WV	S4H-TY-285	UT to Middle Island Creek	Intermittent	1.75	A, B, C	Warmwater
	23.60	Tyler	WV	S4H-TY-287	UT to Middle Island Creek	Intermittent	7.00	A, B, C	Warmwater
	23.70	Tyler	WV	S4H-TY-288	UT to Middle Island Creek	Intermittent	2.00	A, B, C	Warmwater
	23.90	Tyler	WV	S7H-TY-274	Middle Island Creek*	Perennial	119.33	A, B, C	Warmwater
	23.93	Tyler	WV	S7H-TY-273	UT to Middle Island Creek*	Intermittent	6.00	A, B, C	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Sherwood Lateral	23.97	Tyler	WV	S7H-TY-273	UT to Middle Island Creek*	Intermittent	6.00	A, B, C	Warmwater
	23.97	Tyler	WV	S7H-TY-273	UT to Middle Island Creek*	Intermittent	6.00	A, B, C	Warmwater
	24.00	Tyler	WV	S7H-TY-273	UT to Middle Island Creek*	Intermittent	6.00	A, B, C	Warmwater
	24.32	Tyler	WV	S7H-TY-270	UT to Buffalo Run	Intermittent	3.00	B, C	Warmwater
	24.33	Tyler	WV	S7H-TY-270	UT to Buffalo Run	Intermittent	3.00	B, C	Warmwater
	24.33	Tyler	WV	S7H-TY-270	UT to Buffalo Run	Intermittent	3.00	B, C	Warmwater
	24.34	Tyler	WV	S7H-TY-270	UT to Buffalo Run	Intermittent	3.00	B, C	Warmwater
	24.35	Tyler	WV	S7H-TY-270	UT to Buffalo Run	Intermittent	3.00	B, C	Warmwater
	24.52	Tyler	WV	S7H-TY-268	UT to Buffalo Run	Intermittent	2.00	B, C	Warmwater
	25.08	Tyler	WV	S7H-TY-314	UT to Buffalo Run	Ephemeral	4.50	B, C	Warmwater
	25.08	Tyler	WV	S7H-TY-315	UT to Buffalo Run	Intermittent	7.00	B, C	Warmwater
	25.24	Tyler	WV	S7H-TY-281	UT to Buffalo Run	Ephemeral	5.00	B, C	Warmwater
	25.30	Tyler	WV	S7H-TY-280	UT to Buffalo Run	Ephemeral	6.00	B, C	Warmwater
	26.18	Tyler	WV	S5ES-TY-121	Saltlick Run	Intermittent	5.00	B, C	Warmwater
	26.22	Tyler	WV	S5ES-TY-122	UT to Saltlick Run	Ephemeral	1.50	B, C	Warmwater
	26.39	Tyler	WV	S5ES-TY-124	UT to Saltlick Run	Ephemeral	1.00	B, C	Warmwater
	26.96	Tyler	WV	S5ES-TY-130	UT to Pursley Run	Perennial	4.00	B, C	Warmwater
	27.19	Tyler	WV	S5ES-TY-132	Pursley Run	Perennial	5.00	B, C	Warmwater
	28.26	Tyler	WV	S2TB-TY-189	UT to Pine Run	Intermittent	3.00	B, C	Warmwater
	28.74	Tyler	WV	S1ES-TY-144	UT to Badger Run	Intermittent	3.00	B, C	Warmwater
	29.26	Tyler	WV	S1ES-TY-148	UT to Badger Run	Ephemeral	2.00	B, C	Warmwater
	29.26	Tyler	WV	S1ES-TY-149	UT to Badger Run	Ephemeral	2.00	B, C	Warmwater
	29.27	Tyler	WV	S1ES-TY-146	UT to Badger Run	Ephemeral	2.00	B, C	Warmwater
	29.30	Tyler	WV	S2TB-TY-193	UT to Badger Run	Ephemeral	3.00	B, C	Warmwater
	29.60	Tyler	WV	S4H-TY-263	UT to Willow Fork	Intermittent	4.50	B, C	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Sherwood Lateral	30.01	Tyler	WV	S4H-TY-261	Willow Fork	Intermittent	5.00	B, C	Warmwater
	30.56	Tyler	WV	S4H-TY-259	Buck Run	Intermittent	4.50	B, C	Warmwater
	30.84	Tyler	WV	S7H-TY-320	Buck Run	Intermittent	8.00	B, C	Warmwater
	30.85	Tyler	WV	S7H-TY-322	UT to Buck Run	Ephemeral	5.00	B, C	Warmwater
	31.30	Tyler	WV	S7H-TY-324	Slider Run	Intermittent	9.50	B, C	Warmwater
	32.20	Wetzel	WV	-	Gamble Run	Perennial	3.00	B, C	Warmwater
	32.49	Wetzel	WV	-	Paden Fork	Perennial	15.00	B, C	Warmwater
	34.44	Tyler/Monroe	WV/OH	-	Ohio River*	Perennial	1825.00	A, B, C/WWH, PWS, AWS, IWS, BW	Warmwater
	36.32	Monroe	OH	S4H-MO-267	UT to Narrows Run	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	36.32	Monroe	OH	S4H-MO-266	UT to Narrows Run	Ephemeral	1.75	WWH, AWS, IWS, PCR	Warmwater
	36.60	Monroe	OH	S4H-MO-265	UT to Narrows Run	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	37.17	Monroe	OH	S4H-MO-278	UT to Opossum Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	37.37	Monroe	OH	S4H-MO-277	Opossum Creek	Perennial	3.50	WWH, AWS, IWS, PCR	Warmwater
	37.88	Monroe	OH	S7H-MO-295	UT to Opossum Creek	Intermittent	4.50	WWH, AWS, IWS, PCR	Warmwater
	38.12	Monroe	OH	S7H-MO-297	UT to Opossum Creek	Ephemeral	4.50	WWH, AWS, IWS, PCR	Warmwater
	38.13	Monroe	OH	S7H-MO-296	UT to Opossum Creek	Intermittent	9.00	WWH, AWS, IWS, PCR	Warmwater
	38.66	Monroe	OH	S1ES-MO-152	Oliver Run	Intermittent	11.00	WWH, AWS, IWS, PCR	Warmwater
	39.16	Monroe	OH	S5ES-MO-140	UT to Oliver Run	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	40.33	Monroe	OH	S2TB-MO-221	Alum Run	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Sherwood Lateral	41.22	Monroe	OH	S4H-MO-275	Witten Fork	Perennial	15.00	WWH, AWS, IWS, PCR	Warmwater
	42.08	Monroe	OH	S4H-MO-273	Witten Fork	Perennial	15.00	WWH, AWS, IWS, PCR	Warmwater
	42.84	Monroe	OH	S7H-MO-283	UT to Witten Fork	Intermittent	18.48	WWH, AWS, IWS, PCR	Warmwater
	43.70	Monroe	OH	S7H-MO-291	UT to Witten Fork	Intermittent	8.00	WWH, AWS, IWS, PCR	Warmwater
	45.69	Monroe	OH	S2TB-MO-213	UT to Pratts Run	Ephemeral	3.00	None identified	Warmwater
	45.90	Monroe	OH	S2TB-MO-215	Pratts Run	Perennial	7.00	None identified	Warmwater
	46.79	Monroe	OH	S2TB-MO-206	UT to Cranenest Fork	Perennial	2.50	WWH, AWS, IWS, PCR	Warmwater
	46.85	Monroe	OH	S2TB-MO-217	UT to Sunfish Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	47.03	Monroe	OH	S2TB-MO-225	UT to Sunfish Creek	Ephemeral	4.00	WWH, AWS, IWS, PCR	Warmwater
	47.47	Monroe	OH	S4H-MO-270	UT to Sunfish Creek	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	48.57	Monroe	OH	S7H-MO-286	Sunfish Creek	Perennial	61.78	WWH, AWS, IWS, PCR	Warmwater
	48.58	Monroe	OH	S7H-MO-287	UT to Sunfish Creek	Intermittent	6.34	WWH, AWS, IWS, PCR	Warmwater
	49.94	Monroe	OH	S2TB-MO-201	UT to Piney Fork	Intermittent	3.00	WWH, PWS, AWS, IWS, PCR	Warmwater
	50.03	Monroe	OH	S2TB-MO-202	UT to Piney Fork	Ephemeral	1.00	WWH, PWS, AWS, IWS, PCR	Warmwater
	51.02	Monroe	OH	S2TB-MO-210	Piney Fork	Perennial	48.58	WWH, PWS, AWS, IWS, PCR	Warmwater
	52.06	Monroe	OH	S9H-MO-134	UT to Piney Fork	Intermittent	6.50	WWH, PWS, AWS, IWS, PCR	Warmwater
Supply Connector Lines A and B	0.62	Harrison	OH	S2ST-HR-155	UT to Brushy Fork	Ephemeral	4.00	WWH, AWS, IWS, PCR	Warmwater
	0.95	Harrison	OH	S2ST-HR-157	UT to Brushy Fork	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Supply Connector Lines A and B	1.27	Harrison	OH	S2ES-HR-254	UT to Lees Run	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	1.55	Harrison	OH	S2ES-HR-252	Lees Run	Perennial	3.50	WWH, AWS, IWS, PCR	Warmwater
	3.39	Harrison	OH	S2ST-HR-161	UT to Slab Camp Run	Perennial	3.50	WWH, AWS, IWS, PCR	Warmwater
	4.73	Harrison	OH	S2ES-HR-255	Standingstone Fork	Perennial	53.33	WWH, AWS, IWS, PCR	Warmwater
	5.35	Harrison	OH	-	Ut to Standingstone Fork	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	7.21	Harrison	OH	S4ES-HR-222	Clear Fork	Perennial	31.68	WWH, AWS, IWS, PCR	Warmwater
	8.63	Harrison	OH	S2ST-HR-164	UT to Tappan Lake	Perennial	6.00	None identified	Warmwater
	9.08	Harrison	OH	S2ST-HR-167	Beaverdam Run	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	9.20	Harrison	OH	S4ES-HR-224	UT to Beaverdam Run	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	10.34	Harrison	OH	S4ES-HR-226	UT to Leiper Run	Intermittent	1.00	WWH, AWS, IWS, PCR	Warmwater
	10.36	Harrison	OH	S4ES-HR-228	Leiper Run	Perennial	3.50	WWH, AWS, IWS, PCR	Warmwater
	11.58	Harrison	OH	S2ES-HR-257	UT to Lower Beaverdam Run	Intermittent	2.50	WWH, AWS, IWS, PCR	Warmwater
	12.72	Harrison	OH	S9H-HR-130	Lower Beaverdam Run	Perennial	2.50	WWH, AWS, IWS, PCR	Warmwater
	13.67	Harrison	OH	S2ES-HR-264	UT to Conotton Creek	Ephemeral	1.50	WWH, AWS, IWS, PCR	Warmwater
	13.92	Harrison	OH	S2ES-HR-266	UT to Conotton Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	14.11	Harrison	OH	S2ES-HR-250	UT to Conotton Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	14.61	Harrison	OH	S2ES-HR-248	UT to Conotton Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	14.89	Harrison	OH	S3ES-HR-244	UT to Conotton Creek	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Supply Connector Lines A and B	14.92	Harrison	OH	S5ES-HR-169	UT to Conotton Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	15.20	Harrison	OH	S3ES-HR-253	UT to Conotton Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	15.35	Harrison	OH	S5ES-HR-172	UT to Conotton Creek	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
	16.15	Harrison	OH	S2ES-HR-267	UT to Conotton Creek	Perennial	2.00	WWH, AWS, IWS, PCR	Warmwater
	16.25	Harrison	OH	S2ES-HR-269	UT to Conotton Creek	Intermittent	4.50	WWH, AWS, IWS, PCR	Warmwater
Supply Connector Line B	16.69	Harrison	OH	WB2ES-HR-261	Unnamed Pond	Pond - Natural	40	WWH, AWS, IWS, PCR	Warmwater
Supply Connector Lines A and B	17.43	Carroll	OH	S2ST-CA-152	UT to Conotton Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	17.43	Carroll	OH	S2ST-CA-151	UT to Conotton Creek	Perennial	9.00	WWH, AWS, IWS, PCR	Warmwater
	18.25	Carroll	OH	S2ST-CA-144	UT to Conotton Creek	Perennial	2.00	WWH, AWS, IWS, PCR	Warmwater
	18.27	Carroll	OH	S2ST-CA-145	UT to Conotton Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	18.32	Carroll	OH	S2ST-CA-145	UT to Conotton Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	18.38	Carroll	OH	S2TB-CA-251	UT to Conotton Creek	Perennial	2.00	WWH, AWS, IWS, PCR	Warmwater
Mainlines									
Aboveground Facilities - Compressor Stations, Receipt and Delivery Stations, Contractor Yards									
None									
Pipeline Facitlites									
Mainlines A and B	19.10	Carroll	OH	S2ES-CA-231	UT to Conotton Creek	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	19.14	Carroll	OH	S2ES-CA-232	UT to Conotton Creek	Perennial	7.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	19.68	Carroll	OH	S4ES-CA-210	UT to Conotton Creek	Intermittent	1.50	WWH, AWS, IWS, PCR	Warmwater
	19.72	Carroll	OH	S4ES-CA-212	UT to Conotton Creek	Ephemeral	1.50	WWH, AWS, IWS, PCR	Warmwater
	20.08	Carroll	OH	S4ES-CA-208	UT to Conotton Creek	Intermittent	1.50	WWH, AWS, IWS, PCR	Warmwater
	20.85	Carroll	OH	S7H-CA-438	UT to Conotton Creek	Ephemeral	4.50	WWH, AWS, IWS, PCR	Warmwater
	21.10	Carroll	OH	S2ST-CA-139	UT to Conotton Creek	Perennial	10.00	WWH, AWS, IWS, PCR	Warmwater
	21.59	Carroll	OH	S2ST-CA-142	UT to Conotton Creek	Perennial	16.90	WWH, AWS, IWS, PCR	Warmwater
	22.54	Carroll	OH	S4ES-CA-205	UT to Conotton Creek	Perennial	2.50	WWH, AWS, IWS, PCR	Warmwater
	22.75	Tuscarawas	OH	S2ES-TU-103	UT to Conotton Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	24.28	Tuscarawas	OH	S1ES-TU-105	Conotton Creek	Perennial	159.46	WWH, AWS, IWS, PCR	Warmwater
	25.33	Tuscarawas	OH	S7H-TU-248	Indian Fork*	Perennial	85.01	WWH, PWS, AWS, IWS, PCR	Warmwater
	26.64	Tuscarawas	OH	S4ES-TU-231	UT to Conotton Creek	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	26.82	Tuscarawas	OH	S4ES-TU-233	Conotton Creek	Perennial	93.98	WWH, AWS, IWS, PCR	Warmwater
	27.33	Tuscarawas	OH	S7H-TU-245	Dog Run	Intermittent	8.50	WWH, AWS, IWS, PCR	Warmwater
	28.04	Tuscarawas	OH	S2ES-TU-100	UT to Conotton Creek	Perennial	14.26	WWH, AWS, IWS, PCR	Warmwater
	28.69	Tuscarawas	OH	S2H-TU-159	UT to Conotton Creek	Perennial	3.20	WWH, AWS, IWS, PCR	Warmwater
	29.18	Tuscarawas	OH	S4ES-TU-218	Conotton Creek	Perennial	83.42	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	29.81	Tuscarawas	OH	S2ES-TU-258	UT to Conotton Creek	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	31.17	Tuscarawas	OH	S4ES-TU-235	UT to Conotton Creek	Ephemeral	1.50	WWH, AWS, IWS, PCR	Warmwater
	31.61	Tuscarawas	OH	WB4ES-TU-237	Unnamed Pond	Pond	78.67	None identified	Warmwater
	31.85	Tuscarawas	OH	S4ES-TU-240	UT to Huff Run	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	31.88	Tuscarawas	OH	S4ES-TU-241	Huff Run	Perennial	33.79	WWH, AWS, IWS, PCR	Warmwater
	32.11	Tuscarawas	OH	WB4H-TU-383	Unnamed Pond	Pond	24.82	None identified	Warmwater
	32.83	Tuscarawas	OH	S4H-TU-382	UT to Sandy Creek	Ephemeral	1.00	WWH, AWS, IWS, PCR	Warmwater
	32.86	Tuscarawas	OH	S1M-TU-205	UT to Sandy Creek	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	32.95	Tuscarawas	OH	S1M-TU-204	UT to Sandy Creek	Intermittent	5.50	WWH, AWS, IWS, PCR	Warmwater
	33.34	Tuscarawas	OH	S1M-TU-209	UT to Sandy Creek	Intermittent	7.00	WWH, AWS, IWS, PCR	Warmwater
	33.45	Tuscarawas	OH	S1M-TU-210	UT to Sandy Creek	Ephemeral	1.00	WWH, AWS, IWS, PCR	Warmwater
	33.87	Tuscarawas	OH	S1M-TU-199	UT to Sandy Creek	Perennial	2.00	WWH, AWS, IWS, PCR	Warmwater
	33.94	Tuscarawas	OH	S1M-TU-201	UT to Sandy Creek	Intermittent	1.50	WWH, AWS, IWS, PCR	Warmwater
	34.51	Tuscarawas	OH	S4H-TU-378	UT to Sandy Creek	Intermittent	1.50	WWH, AWS, IWS, PCR	Warmwater
	35.04	Tuscarawas	OH	S4H-TU-376	UT to Sandy Creek	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	35.73	Tuscarawas	OH	S1M-TU-193	Sandy Creek*	Perennial	76.56	WWH, AWS, IWS, PCR	Warmwater
	37.00	Tuscarawas	OH	S1M-TU-190	UT to Sandy Creek	Perennial	20.59	WWH, AWS, IWS, PCR	Warmwater
	37.72	Stark	OH	S1M-ST-182	UT to Sandy Creek	Ephemeral	0.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	38.08	Stark	OH	S1M-ST-188	UT to Sandy Creek	Perennial	32.21	WWH, AWS, IWS, PCR	Warmwater
	38.76	Stark	OH	S4H-ST-371	UT to Sandy Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	39.10	Stark	OH	S4H-ST-369	UT to Sandy Creek	Perennial	2.50	WWH, AWS, IWS, PCR	Warmwater
	39.81	Stark	OH	S1M-ST-172	UT to Tuscarawas River*	Perennial	3.50	WWH, AWS, IWS, PCR	Warmwater
	40.95	Stark	OH	S1M-ST-176	UT to Sandy Creek	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	42.15	Stark	OH	S1M-ST-175	Tuscarawas River*	Perennial	67.06	WWH, AWS, IWS, PCR	Warmwater
	45.21	Stark	OH	S9H-ST-102	UT to Tuscarawas River	Ephemeral	6.00	WWH, AWS, IWS, PCR	Warmwater
	45.23	Stark	OH	S9H-ST-101	UT to Tuscarawas River	Perennial	11.62	WWH, AWS, IWS, PCR	Warmwater
	45.75	Stark	OH	S1M-ST-168	UT to Tuscarawas River	Intermittent	1.00	WWH, AWS, IWS, PCR	Warmwater
	46.46	Stark	OH	S1M-ST-161	UT to Bean Creek	Perennial	1.00	WWH, AWS, IWS, PCR	Warmwater
	46.66	Stark	OH	S1M-ST-163	UT to Bean Creek	Perennial	2.50	WWH, AWS, IWS, PCR	Warmwater
	47.38	Stark	OH	S1H-ST-143	UT to Bean Creek	Intermittent	9.00	WWH, AWS, IWS, PCR	Warmwater
	47.90	Stark	OH	S3H-ST-175	Sugar Creek	Perennial	55.97	WWH, AWS, IWS, PCR	Warmwater
	48.68	Stark	OH	S7H-ST-186	UT to Sugar Creek	Perennial	21.12	WWH, AWS, IWS, PCR	Warmwater
	48.81	Stark	OH	S4H-ST-199	UT to Sugar Creek	Perennial	10.50	WWH, AWS, IWS, PCR	Warmwater
	49.02	Stark	OH	S1M-ST-158	Middle Fork Sugar Creek	Perennial	35.90	WWH, AWS, IWS, PCR	Warmwater
	50.61	Stark	OH	S3H-ST-163	Ut to Middle Fork Sugar Creek	Ephemeral	1.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	51.06	Stark	OH	S4H-ST-189	UT to Sugar Creek	Intermittent	7.00	WWH, AWS, IWS, PCR	Warmwater
	51.48	Wayne	OH	S2H-WA-129	UT to Sugar Creek	Ephemeral	1.10	WWH, AWS, IWS, PCR	Warmwater
	51.76	Wayne	OH	S2H-WA-128	UT to Sugar Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	51.77	Wayne	OH	S2H-WA-125	UT to Sugar Creek	Ephemeral	3.50	WWH, AWS, IWS, PCR	Warmwater
	51.82	Wayne	OH	S2H-WA-125	UT to Sugar Creek	Ephemeral	3.50	WWH, AWS, IWS, PCR	Warmwater
	51.82	Wayne	OH	S2H-WA-125	UT to Sugar Creek	Ephemeral	3.50	WWH, AWS, IWS, PCR	Warmwater
	51.88	Wayne	OH	S2H-WA-125	UT to Sugar Creek	Ephemeral	3.50	WWH, AWS, IWS, PCR	Warmwater
	53.24	Wayne	OH	S2H-WA-134	UT to North Fork Sugar Creek*	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
Mainline B	53.26	Wayne	OH	S2H-WA-135	UT to North Fork Sugar Creek*	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
Mainlines A and B	53.41	Wayne	OH	S7H-WA-175	UT to North Fork Sugar Creek*	Intermittent	4.22	WWH, AWS, IWS, PCR	Warmwater
	53.97	Wayne	OH	S7H-WA-167	UT to North Fork Sugar Creek	Intermittent	9.00	WWH, AWS, IWS, PCR	Warmwater
	54.59	Wayne	OH	S1H-WA-168	UT to North Fork Sugar Creek	Intermittent	2.50	WWH, AWS, IWS, PCR	Warmwater
	54.80	Wayne	OH	S4H-WA-171	UT to North Fork Sugar Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	55.33	Wayne	OH	S1H-WA-136	UT to North Fork Sugar Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
Mainline A	55.53	Wayne	OH	S1H-WA-139	UT to North Fork Sugar Creek	Intermittent	4.60	WWH, AWS, IWS, PCR	Warmwater
Mainlines A and B	55.53	Wayne	OH	S1H-WA-138	UT to North Fork Sugar Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	55.88	Wayne	OH	S1H-WA-141	UT to North Fork Sugar Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	57.70	Wayne	OH	S1TB-WA-103	Little Sugar Creek	Intermittent	8.45	WWH, AWS, IWS, PCR	Warmwater
	59.67	Wayne	OH	S1TB-WA-107	South Branch Apple Creek	Perennial	9.00	WWH, AWS, IWS, PCR	Warmwater
	60.63	Wayne	OH	S1TB-WA-110	UT to Apple Creek	Perennial	8.00	WWH, AWS, IWS, PCR	Warmwater
	61.00	Wayne	OH	S1TB-WA-114	UT to Apple Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	61.77	Wayne	OH	S2H-WA-143	North Branch Salt Creek	Perennial	2.00	WWH, AWS, IWS, PCR	Warmwater
	62.89	Wayne	OH	S2H-WA-138	UT to North Branch Salt Creek	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	63.38	Wayne	OH	S4H-WA-177	North Branch Salt Creek	Perennial	25.34	WWH, AWS, IWS, PCR	Warmwater
	64.49	Wayne	OH	S4H-WA-181	UT to North Branch Salt Creek	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	64.56	Wayne	OH	S7H-WA-182	UT to North Branch Salt Creek	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
	66.14	Wayne	OH	S1M-WA-140	UT to Jennings Ditch	Ephemeral	4.00	None identified	Warmwater
Mainline B	66.48	Wayne	OH	S1M-WA-135	UT to Jennings Ditch	Ephemeral	3.00	None identified	Warmwater
Mainlines A and B	66.52	Wayne	OH	S1M-WA-134	UT to Jennings Ditch	Intermittent	8.00	None identified	Warmwater
	67.64	Wayne	OH	S1M-WA-138	UT to Jennings Ditch	Perennial	14.26	None identified	Warmwater
	67.93	Wayne	OH	S1M-WA-144	UT to Jennings Ditch*	Intermittent	5.00	None identified	Warmwater
	68.27	Wayne	OH	S1M-WA-147	UT to Killbuck Creek*	Perennial	42.77	WWH, AWS, IWS, PCR	Warmwater
	68.35	Wayne	OH	S1M-WA-153	UT to Killbuck Creek	Perennial	35.90	WWH, AWS, IWS, PCR	Warmwater
	68.37	Wayne	OH	S1M-WA-152	UT to Killbuck Creek	Perennial	26.40	WWH, AWS, IWS, PCR	Warmwater
	68.52	Wayne	OH	S1M-WA-151	UT to Killbuck Creek	Perennial	20.06	WWH, AWS, IWS, PCR	Warmwater
	68.71	Wayne	OH	S1M-WA-149	UT to Killbuck Creek	Perennial	8.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	69.09	Wayne	OH	S1M-WA-148	Killbuck Creek*	Perennial	31.68	WWH, AWS, IWS, PCR	Warmwater
	69.47	Wayne	OH	S3H-WA-146	UT to Killbuck Creek	Perennial	2.50	WWH, AWS, IWS, PCR	Warmwater
	70.02	Wayne	OH	S7H-WA-178	UT to Killbuck Creek	Perennial	16.37	WWH, AWS, IWS, PCR	Warmwater
	70.15	Wayne	OH	S7H-WA-180	UT to Killbuck Creek	Intermittent	9.00	WWH, AWS, IWS, PCR	Warmwater
	71.29	Wayne	OH	S3H-WA-148	UT to Killbuck Creek	Perennial	7.00	WWH, AWS, IWS, PCR	Warmwater
	71.65	Wayne	OH	S3H-WA-149	UT to Killbuck Creek*	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	71.71	Wayne	OH	S3H-WA-150	UT to Killbuck Creek*	Perennial	15.84	WWH, AWS, IWS, PCR	Warmwater
	73.70	Wayne	OH	2TB-WA-100	UT to Killbuck Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	74.49	Wayne	OH	S4H-WA-184	UT to Kiser Ditch	Intermittent	6.00	MWH, AWS, IWS, PCR	Warmwater
	75.73	Wayne	OH	S1M-WA-156	UT to Muddy Fork	Perennial	4.50	WWH, AWS, IWS, PCR	Warmwater
	76.16	Wayne	OH	S1TB-WA-119	UT to Muddy Fork	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	76.18	Wayne	OH	S1TB-WA-118	UT to Muddy Fork	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	77.02	Wayne	OH	S1TB-WA-116	UT to Muddy Fork	Perennial	20.59	WWH, AWS, IWS, PCR	Warmwater
	77.59	Wayne	OH	S3H-WA-152	UT to Muddy Fork	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	78.35	Wayne	OH	S3H-WA-155	UT to Muddy Fork	Perennial	20.59	WWH, AWS, IWS, PCR	Warmwater
	78.55	Wayne	OH	S3H-WA-156	Fox Run	Perennial	7.00	WWH, AWS, IWS, PCR	Warmwater
	78.72	Wayne	OH	S3H-WA-157	Muddy Fork	Perennial	54.38	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	78.88	Wayne	OH	S3H-WA-158	UT to Muddy Fork	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	79.43	Ashland	OH	S3H-AS-159	UT to Muddy Fork	Intermittent	2.50	WWH, AWS, IWS, PCR	Warmwater
	81.01	Ashland	OH	S4H-AS-234	UT to Glenn Run	Perennial	2.75	WWH, AWS, IWS, PCR	Warmwater
	81.15	Ashland	OH	S4H-AS-236	UT to Glenn Run	Perennial	2.50	WWH, AWS, IWS, PCR	Warmwater
	81.28	Ashland	OH	S2H-AS-119	Glenn Run	Perennial	48.05	WWH, AWS, IWS, PCR	Warmwater
	82.88	Ashland	OH	S1H-AS-111	UT to Jerome Fork*	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	82.92	Ashland	OH	S1H-AS-110	UT to Jerome Fork*	Perennial	11.00	WWH, AWS, IWS, PCR	Warmwater
	83.08	Ashland	OH	S1H-AS-109	UT to Jerome Fork*	Intermittent	5.50	WWH, AWS, IWS, PCR	Warmwater
	83.08	Ashland	OH	S1H-AS-109	UT to Jerome Fork*	Intermittent	5.50	WWH, AWS, IWS, PCR	Warmwater
	83.08	Ashland	OH	S1H-AS-109	UT to Jerome Fork*	Intermittent	5.50	WWH, AWS, IWS, PCR	Warmwater
	83.11	Ashland	OH	S1H-AS-109	UT to Jerome Fork*	Intermittent	5.50	WWH, AWS, IWS, PCR	Warmwater
	83.32	Ashland	OH	S1H-AS-115	UT to Jerome Fork*	Perennial	7.00	WWH, AWS, IWS, PCR	Warmwater
	83.57	Ashland	OH	S1H-AS-113	UT to Jerome Fork	Perennial	4.50	WWH, AWS, IWS, PCR	Warmwater
	83.76	Ashland	OH	S5H-AS-105	UT to Jerome Fork	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	84.11	Ashland	OH	S2H-AS-109	Jerome Fork	Perennial	79.20	WWH, AWS, IWS, PCR	Warmwater
	84.25	Ashland	OH	S2H-AS-106	UT to Jerome Fork	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	84.37	Ashland	OH	S2H-AS-103	UT to Jerome Fork	Intermittent	1.00	WWH, AWS, IWS, PCR	Warmwater
	85.51	Ashland	OH	S4H-AS-388	UT to Oldtown Run	Ephemeral	3.00	CWH, AWS, IWS, PCR	Coldwater
	86.35	Ashland	OH	S4H-AS-391	UT to Oldtown Run	Perennial	1.50	CWH, AWS, IWS, PCR	Coldwater
	86.46	Ashland	OH	S4H-AS-393	UT to Oldtown Run	Intermittent	2.00	CWH, AWS, IWS, PCR	Coldwater
	88.93	Ashland	OH	S4H-AS-397	UT to Newell Run	Perennial	3.50	CWH, AWS, IWS, PCR	Coldwater
	89.66	Ashland	OH	S3H-AS-105	UT to Newell Run	Perennial	6.50	CWH, AWS, IWS, PCR	Coldwater
	90.07	Ashland	OH	S3H-AS-106	UT to Newell Run	Perennial	7.00	CWH, AWS, IWS, PCR	Coldwater
	90.47	Ashland	OH	S4H-AS-401	Newell Run	Perennial	6.00	CWH, AWS, IWS, PCR	Coldwater
	93.39	Ashland	OH	S1H-AS-131	UT to Black Fork Mohican River	Perennial	12.00	WWH, AWS, IWS, PCR	Warmwater
	93.80	Ashland	OH	S7H-AS-113	UT to Black Fork Mohican River	Intermittent	12.14	WWH, AWS, IWS, PCR	Warmwater
	93.93	Ashland	OH	S7H-AS-114	UT to Black Fork Mohican River	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	94.61	Ashland	OH	S4H-AS-119	UT to Black Fork Mohican River*	Perennial	57.55	WWH, AWS, IWS, PCR	Warmwater
	95.58	Ashland	OH	S4H-AS-123	Black Fork Mohican River*	Perennial	241.30	WWH, AWS, IWS, PCR	Warmwater
	96.66	Richland	OH	S4H-RI-134	UT to Black Fork Mohican River	Intermittent	3.50	WWH, AWS, IWS, PCR	Warmwater
	98.91	Richland	OH	S4H-RI-239	Brubaker Creek	Perennial	42.24	WWH, AWS, IWS, PCR	Warmwater
	100.42	Richland	OH	S4H-RI-136	UT to Brubaker Creek	Intermittent	8.00	WWH, AWS, IWS, PCR	Warmwater
	100.78	Richland	OH	S7H-RI-135	UT to Brubaker Creek	Intermittent	14.26	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	101.61	Richland	OH	S7H-RI-130	UT to Brubaker Creek	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
	101.85	Richland	OH	S7H-RI-131	UT to Brubaker Creek	Ephemeral	4.00	WWH, AWS, IWS, PCR	Warmwater
	102.03	Richland	OH	S7H-RI-134	UT to Brubaker Creek	Ephemeral	2.50	WWH, AWS, IWS, PCR	Warmwater
	102.30	Richland	OH	S7H-RI-136	UT to Brubaker Creek	Ephemeral	1.50	WWH, AWS, IWS, PCR	Warmwater
	102.53	Richland	OH	S7H-RI-137	UT to Brubaker Creek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	103.07	Richland	OH	S7H-RI-141	UT to Brubaker Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	103.39	Richland	OH	S7H-RI-143	UT to Brubaker Creek	Intermittent	7.00	WWH, AWS, IWS, PCR	Warmwater
	103.96	Richland	OH	S4H-RI-154	Brubaker Creek	Perennial	15.00	WWH, AWS, IWS, PCR	Warmwater
	106.60	Richland	OH	S4H-RI-155	Bear Run	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	109.04	Richland	OH	S7H-RI-154	Black Fork Mohican River	Perennial	31.68	WWH, AWS, IWS, PCR	Warmwater
	109.54	Richland	OH	S4H-RI-156	UT to Black Fork Mohican River	Intermittent	7.00	WWH, AWS, IWS, PCR	Warmwater
	110.05	Richland	OH	S4H-RI-157	UT to Black Fork Mohican River	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	112.28	Richland	OH	S7H-RI-155	Marsh Run	Intermittent	9.00	WWH, AWS, IWS, PCR	Warmwater
	112.59	Richland	OH	S7H-RI-157	UT to Marsh Run	Intermittent	9.00	WWH, AWS, IWS, PCR	Warmwater
	116.10	Crawford	OH	S7H-CR-158	Broken Sword Creek	Intermittent	29.57	WWH, AWS, IWS, PCR	Warmwater
	119.34	Crawford	OH	S7H-CR-159	Honey Creek	Intermittent	14.78	WWH, AWS, IWS, PCR	Warmwater
	130.85	Seneca	OH	S7H-SE-214	UT to Silver Creek+	Intermittent	8.50	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	135.42	Seneca	OH	S7H-SE-222	Honey Creek*+	Perennial	71.28	WWH, AWS, IWS, PCR	Warmwater
	135.85	Seneca	OH	S3H-SE-110	UT to Honey Creek+	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
Mainline B	135.86	Seneca	OH	S3H-SE-109	UT to Honey Creek+	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
	135.86	Seneca	OH	S3H-SE-109	UT to Honey Creek+	Ephemeral	3.00	WWH, AWS, IWS, PCR	Warmwater
Mainlines A and B	140.39	Seneca	OH	S3H-SE-114	Honey Creek*+	Perennial	89.76	WWH, AWS, IWS, PCR	Warmwater
	142.18	Seneca	OH	S7H-SE-232	Sandusky River*+	Perennial	146.78	WWH, AWS, IWS, PCR	Warmwater
	142.57	Seneca	OH	S1M-SE-110	Bells Run+	Perennial	5.50	WWH, AWS, IWS, PCR	Warmwater
	143.36	Seneca	OH	S1M-SE-105	East Branch Wolf Creek+	Intermittent	8.00	WWH, AWS, IWS, PCR	Warmwater
	144.66	Seneca	OH	S8H-SE-162	UT to Middle Branch Wolf Creek+	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	144.76	Seneca	OH	S8H-SE-163	Middle Branch Wolf Creek+	Perennial	47.52	WWH, AWS, IWS, PCR	Warmwater
	146.40	Seneca	OH	S1M-SE-125	UT to East Branch Wolf Creek+	Intermittent	7.00	WWH, AWS, IWS, PCR	Warmwater
	147.23	Seneca	OH	S1M-SE-118	UT to East Branch Wolf Creek+	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	147.78	Seneca	OH	S8H-SE-167	UT to East Branch Wolf Creek+	Perennial	51.74	WWH, AWS, IWS, PCR	Warmwater
	148.26	Seneca	OH	S1M-SE-114	East Branch Wolf+	Perennial	31.15	WWH, AWS, IWS, PCR	Warmwater
	149.17	Seneca	OH	S8H-SE-169	UT to Plum Creek+	Intermittent	12.00	None identified	Warmwater
	149.69	Seneca	OH	S8H-SE-170	UT to Harrison Creek+	Intermittent	5.50	None identified	Warmwater
	150.37	Seneca	OH	S8H-SE-171	UT to Harrison Creek+	Perennial	4.80	None identified	Warmwater
	151.46	Seneca	OH	S1M-SE-129	Wolf Creek+	Perennial	20.59	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	152.37	Seneca	OH	S3H-SE-137	UT to Wolf Creek+	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	152.73	Seneca	OH	S3H-SE-138	UT to Wolf Creek+	Perennial	32.74	WWH, AWS, IWS, PCR	Warmwater
	154.44	Hancock	OH	S1M-HA-131	UT to Wolf Creek+	Ephemeral	8.50	WWH, AWS, IWS, PCR	Warmwater
	155.12	Hancock	OH	S3H-HA-140	East Branch Portage River+	Perennial	48.05	WWH, AWS, IWS, PCR	Warmwater
	158.86	Hancock	OH	S3H-HA-119	UT to South Branch Portage River+	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	162.44	Wood	OH	-	South Branch Portage River+	Perennial	40.00	WWH, AWS, IWS, PCR	Warmwater
	166.62	Wood	OH	-	Bull Creek+	Perennial	17.00	WWH, AWS, IWS, PCR	Warmwater
	172.58	Wood	OH	-	UT to Middle Branch Portage River+	Perennial	19.50	WWH, AWS, IWS, PCR	Warmwater
	174.55	Wood	OH	-	Rader Creek+	Perennial	12.00	WWH, AWS, IWS, PCR	Warmwater
	175.20	Wood	OH	-	Needles Creek+	Perennial	44.50	WWH, AWS, IWS, PCR	Warmwater
	179.83	Wood	OH	-	Jackson Cutoff Ditch+	Perennial	27.00	WWH, AWS, IWS, PCR	Warmwater
	183.18	Henry	OH	S8H-HE-155	Hammer Creek+	Perennial	19.54	WWH, AWS, IWS, PCR	Warmwater
	183.88	Henry	OH	S1M-HE-102	Beaver Creek+	Perennial	30.10	WWH, AWS, IWS, PCR	Warmwater
	185.03	Henry	OH	S8H-HE-153	UT to Big Creek+	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	186.58	Henry	OH	S8H-HE-152	UT to Beaver Creek+	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	187.66	Henry	OH	S8H-HE-150	UT to Beaver Creek+	Intermittent	8.00	WWH, AWS, IWS, PCR	Warmwater
	188.74	Henry	OH	S8H-HE-149	UT to Little Turkeyfoot Creek+	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	189.24	Henry	OH	S8H-HE-148	UT to Little Turkeyfoot Creek+	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
	189.75	Henry	OH	S8H-HE-147	UT to Little Turkeyfoot Creek+	Perennial	6.00	WWH, AWS, IWS, PCR	Warmwater
	190.37	Henry	OH	S1M-HE-170	South Turkeyfoot Creek*+	Perennial	78.67	WWH, AWS, IWS, PCR	Warmwater
Mainline B	190.76	Henry	OH	S4H-HE-406	UT to South Turkeyfoot Creek*+	Perennial	5.00	WWH, AWS, IWS, PCR	Warmwater
Mainlines A and B	191.27	Henry	OH	S8H-HE-141	UT to South Turkeyfoot Creek+	Ephemeral	1.50	WWH, AWS, IWS, PCR	Warmwater
	191.80	Henry	OH	S8H-HE-137	UT to Lost Creek+	Perennial	7.50	WWH, AWS, IWS, PCR	Warmwater
	192.41	Henry	OH	S8H-HE-135	Lost Creek+	Perennial	30.62	WWH, AWS, IWS, PCR	Warmwater
	192.85	Henry	OH	S8H-HE-136	UT to Lost Creek+	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	193.36	Henry	OH	S8H-HE-139	UT to Lost Creek+	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	193.48	Henry	OH	S8H-HE-138	UT to Lost Creek+	Ephemeral	2.00	WWH, AWS, IWS, PCR	Warmwater
	193.93	Henry	OH	S8H-HE-140	UT to Lost Creek+	Intermittent	5.50	WWH, AWS, IWS, PCR	Warmwater
	194.53	Henry	OH	S8H-HE-134	UT to School Creek+	Intermittent	4.50	WWH, AWS, IWS, PCR	Warmwater
	194.92	Henry	OH	S8H-HE-133	UT to School Creek+	Perennial	23.23	WWH, AWS, IWS, PCR	Warmwater
	195.59	Henry	OH	S8H-HE-132	UT to School Creek+	Perennial	9.00	WWH, AWS, IWS, PCR	Warmwater
	197.05	Henry	OH	S8H-HE-131	Wade Creek*+	Perennial	36.96	WWH, AWS, IWS, PCR	Warmwater
	198.82	Henry	OH	S1M-HE-123	UT to Maumee River+	Intermittent	4.50	MWH, AWS, IWS, PCR	Warmwater
	200.30	Henry	OH	S8H-HE-128	UT to Maumee River*+	Ephemeral	1.00	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines A and B	200.33	Henry	OH	S8H-HE-124	Maumee River*+	Perennial	474.14	WWH, AWS, IWS, PCR	Warmwater
	200.49	Henry	OH	S8H-HE-119	UT to Maumee River*+	Intermittent	3.50	WWH, AWS, IWS, PCR	Warmwater
	200.52	Henry	OH	S8H-HE-118	UT to Maumee River*+	Perennial	3.00	WWH, AWS, IWS, PCR	Warmwater
	201.20	Defiance	OH	S8H-DE-114	UT to Maumee River+	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	201.66	Defiance	OH	S8H-DE-106	UT to Brubaker Creek+	Perennial	6.50	WWH, AWS, IWS, PCR	Warmwater
Mainline A	203.72	Defiance	OH	S2H-DE-115	Brubaker Creek+	Ephemeral	9.00	WWH, AWS, IWS, PCR	Warmwater
	205.52	Defiance	OH	S4H-DE-110	Brubaker Creek+	Intermittent	10.50	WWH, AWS, IWS, PCR	Warmwater
	206.35	Defiance	OH	S4H-DE-405	UT to Tanby Ditch+	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	206.88	Defiance	OH	S8H-DE-105	UT to Webb Run+	Intermittent	6.00	WWH, AWS, IWS, PCR	Warmwater
	207.36	Defiance	OH	S8H-DE-103	UT to Webb Run+	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	208.13	Defiance	OH	S4H-DE-113	UT to Webb Run+	Intermittent	17.95	WWH, AWS, IWS, PCR	Warmwater
Market Segment	0.24	Defiance	OH	S3H-DF-100	Mattock Ditch+	Perennial	5.57	WWH, AWS, IWS, PCR	Warmwater
	0.57	Defiance	OH	S3H-DF-101	Mattock Ditch+	Perennial	13.20	WWH, AWS, IWS, PCR	Warmwater
	2.54	Defiance	OH	S4H-DF-232	Doty Run+	Perennial	4.50	WWH, AWS, IWS, PCR	Warmwater
	~~5.78~~	~~Henry~~	~~OH~~	~~-~~	~~UT to Coon Creek~~	~~Perennial~~	~~26.60~~	~~WWH, AWS, IWS, PCR~~	~~Warmwater~~
	6.44	Henry	OH	S4H-HN-100	UT to Coon Creek	Intermittent	4.00	WWH, AWS, IWS, PCR	Warmwater
	~~7.52~~	~~Henry~~	~~OH~~	~~-~~	~~UT to Coon Creek~~	~~Perennial~~	~~30.00~~	~~WWH, AWS, IWS, PCR~~	~~Warmwater~~

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Market Segment	7.99	Henry	OH	S4H-HN-226	UT to Owl Creek	Intermittent	2.00	WWH, AWS, IWS, PCR	Warmwater
	8.88	Henry	OH	S2H-HN-111	UT to Owl Creek	Perennial	4.00	WWH, AWS, IWS, PCR	Warmwater
	9.26	Henry	OH	S4H-HN-101	UT to OwlCreek	Intermittent	3.00	WWH, AWS, IWS, PCR	Warmwater
	9.59	Henry	OH	S3H-HN-135	Owl Creek	Perennial	8.00	WWH, AWS, IWS, PCR	Warmwater
	~~10.85~~	~~Fulton~~	~~OH~~	~~-~~	~~UT to Brush Creek~~	~~Perennial~~	~~23.50~~	~~WWH, AWS, IWS, PCR~~	~~Warmwater~~
	12.26	Fulton	OH	S4H-FU-103	UT to Brush Creek	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	12.59	Fulton	OH	S4H-FU-213	UT to Brush Creek	Intermittent	5.00	WWH, AWS, IWS, PCR	Warmwater
	13.28	Fulton	OH	S4H-FU-224	Brush Creek	Perennial	42.24	WWH, AWS, IWS, PCR	Warmwater
	20.30	Fulton	OH	S4H-FU-215	UT to Old Bean Creek	Perennial	5.00	MWH, AWS, IWS, SCR	Warmwater
	21.36	Fulton	OH	S4H-FU-217	UT to Old Bean Creek	Perennial	8.00	MWH, AWS, IWS, SCR	Warmwater
	21.77	Fulton	OH	S4H-FU-218	Old Bean Creek	Perennial	25.34	MWH, AWS, IWS, SCR	Warmwater
	22.71	Fulton	OH	S4H-FU-219	UT to Old Bean Creek	Intermittent	7.00	MWH, AWS, IWS, SCR	Warmwater
	28.74	Lenawee	MI	S1K-LE-106	UT to Silver Creek	Perennial	23.76	N, IWS, A, OIALW	Warmwater
	34.30	Lenawee	MI	S1K-LE-103	Bear Creek	Perennial	8.00	N, IWS, A, WWF, OIALW	Warmwater
	35.74	Lenawee	MI	S1K-LE-142	Stony Creek	Perennial	8.00	N, IWS, A, WWF	Warmwater
	39.76	Lenawee	MI	S2K-LE-227	South Branch Raisin River	Perennial	55.44	N, IWS, A, WWF	Warmwater
	42.69	Lenawee	MI	S2K-LE-231	UT to Wolf Creek	Intermittent	8.00	N, IWS, A	Warmwater
	42.79	Lenawee	MI	S2K-LE-232	Wolf Creek	Perennial	37.49	N, IWS, A	Warmwater
	43.75	Lenawee	MI	S2K-LE-177	Wolf Creek	Perennial	44.88	N, IWS, A	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Market Segment	44.54	Lenawee	MI	S1K-LE-175	Wolf Creek	Perennial	36.43	N, IWS, A	Warmwater
	44.95	Lenawee	MI	S1K-LE-174	Black Creek	Perennial	29.04	N, IWS, A	Warmwater
	49.99	Lenawee	MI	S1K-LE-118	Black Creek	Perennial	8.45	N, IWS, A	Warmwater
	53.38	Lenawee	MI	S1K-LE-240	Evans Creek	Perennial	16.90	N, IWS, A, OIALW	Warmwater
	54.06	Lenawee	MI	WB1K-LE-138	Unnamed Pond	Pond - Manmade	168.43	N, IWS, A, OIALW	Warmwater
	56.91	Washtenaw	MI	S2K-WA-163	UT to Hudson Lake*	Perennial	8.00	N, IWS, A, WWF, OIALW	Warmwater
	57.00	Washtenaw	MI	-	Hudson Lake*	Lake	610.80	N, IWS, A, WWF, OIALW	Warmwater
	57.45	Washtenaw	MI	S2K-WA-110	UT to Iron Creek	Intermittent	1.50	N, IWS, A	Warmwater
	58.29	Washtenaw	MI	S1K-WA-173	Iron Creek	Perennial	26.93	N, IWS, A	Warmwater
	59.97	Washtenaw	MI	S1K-WA-255	Unnamed Tributary	Intermittent	3.00	N, IWS, A, WWF	Warmwater
	61.21	Washtenaw	MI	S1K-WA-261	UT to Raisin River	Intermittent	3.00	N, IWS, A, WWF	Warmwater
	62.28	Washtenaw	MI	S1K-WA-269	Raisin River*	Perennial	68.11	N, IWS, A, WWF	Warmwater
	62.36	Washtenaw	MI	S1K-WA-276	Raisin River*	Perennial	86.59	N, IWS, A, WWF	Warmwater
	62.41	Washtenaw	MI	S2K-WA-169	Raisin River*	Perennial	76.03	N, IWS, A, WWF	Warmwater
	63.46	Washtenaw	MI	S1K-WA-280	UT to Raisin River	Perennial	7.00	N, IWS, A, WWF	Warmwater
	64.03	Washtenaw	MI	S2K-WA-205	UT to Raisin River	Intermittent	2.50	N, IWS, A, WWF	Warmwater
	64.73	Washtenaw	MI	S2K-WA-106	UT to Raisin River	Ephemeral	1.00	N, IWS, A, WWF	Warmwater
	64.86	Washtenaw	MI	S2K-WA-108	UT to Raisin River	Ephemeral	1.00	N, IWS, A, WWF	Warmwater
	64.96	Washtenaw	MI	S2K-WA-202	UT to Raisin River	Perennial	3.50	N, IWS, A, WWF	Warmwater
	65.30	Washtenaw	MI	S2K-WA-200	UT to Raisin River	Perennial	6.00	N, IWS, A, WWF	Warmwater
	70.39	Washtenaw	MI	S2K-WA-195	UT to Mill Creek	Intermittent	7.00	N, IWS, A	Warmwater
	70.64	Washtenaw	MI	S2K-WA-216	UT to Mill Creek	Perennial	5.00	N, IWS, A	Warmwater
	72.11	Washtenaw	MI	S2K-WA-122	Mill Creek	Perennial	29.57	N, IWS, A	Warmwater
	72.33	Washtenaw	MI	S2K-WA-123	UT to Mill Creek	Intermittent	15.00	N, IWS, A, OIALW	Warmwater

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Market Segment	73.73	Washtenaw	MI	S5K-WA-182	North Fork Mill Creek	Perennial	8.00	N, IWS, A, OIALW	Warmwater
	~~74.61~~	~~Washtenaw~~	~~MI~~	~~S1M-WA-229~~	~~UT to North Fork Mill Creek~~	~~Intermittent~~	~~5.50~~	~~N, IWS, A, OIALW~~	~~Warmwater~~
	74.89	Washtenaw	MI	S5K-WA-221	North Fork Mill Creek	Perennial	34.85	N, IWS, A, OIALW	Warmwater
	75.10	Washtenaw	MI	S1M-WA-225	UT to North Fork Mill Creek	Intermittent	5.00	N, IWS, A, OIALW	Warmwater
	80.04	Washtenaw	MI	S4K-WA-296	Dexter County Drain No. 1	Perennial	13.73	N, IWS, A, PWS, WWF, OIALW	Warmwater
	81.48	Washtenaw	MI	S1M-WA-211	UT to Huron River	Intermittent	2.00	N, IWS, A, WWF, OIALW	Warmwater
	84.73	Washtenaw	MI	S5K-LI-108	Portage River*	Perennial	60.72	N, IWS, A, OIALW	Warmwater
	87.19	Livingston	MI	-	Honey Creek	Perennial	35.75	N, IWS, A, WWF	Warmwater
	89.01	Livingston	MI	S5K-LI-262	UT to Honey Creek	Perennial	21.12	N, IWS, A, WWF	Warmwater
	90.78	Livingston	MI	S2K-LI-242	UT to County Drain No. 7	Intermittent	3.00	N, IWS, A, WWF	Warmwater
	92.83	Livingston	MI	S1K-LI-286	County Drain No 7	Perennial	7.00	N, IWS, A, WWF	Warmwater
	94.78	Livingston	MI	S2K-LI-249	Unnamed Tributary*	Intermittent	2.00	N, IWS, A	Warmwater
	95.59	Livingston	MI	WB5K-LI-180	Unnamed Pond	Pond - Manmade	49.63	N, IWS, A	Warmwater
	96.19	Livingston	MI	WB5K-LI-156	Unnamed Pond	Pond - Natural	211.73	N, IWS, A	Warmwater
	97.44	Livingston	MI	-	Marion-Losco Drain*	Perennial	5.97	N, IWS, A	Warmwater
	99.60	Livingston	MI	-	Handy-Iosco Drain	Perennial	6.00	N, IWS, A	Warmwater

1 Milepost (MP) at entry point of waterbody. Note: The same waterbody may be crossed by pipeline facilities more than once.

2 All waterbodies are crossed using the open-cut crossing method, with the exception of those that are crossed via HDD (denoted with an asterisk (*) next to the Waterbody Name; UT = Unnamed Tributary; Unnamed = unnamed waterbodies or ponds.

3 Waterbody crossing width based on field estimated distance of the Ordinary High Water (OHW); For USGS NHD-identified waterbodies (identified based on the lack of a Waterbody ID),scaled aerial imagery was used to estimate crossing length for these features.

TABLE 2A-5
Waterbodies Crossed by the Rover Pipeline Project

Facility	Milepost [1]	County	State	Waterbody ID	Waterbody Name [2, 6]	Flow Type	Crossing Width (Feet) [3]	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]

4 Designated water use categories for each state crossed by the Project include: WV - public water supply (Category A), propagation and maintenance of fish (Category B), water contact recreation (Category C), agriculture and wildlife use (Category D), and industrial water supply (Category E); PA - coldwater fishery (CWF), warm water fishery (WWF), potable water supply (PWS), industrial water supply (IWS), livestock water supply (LWS), wildlife water supply (AWS), irrigation (IRS), boating (B), fishing (F), water contact sports (WC), esthetics (E); OH - state resource water (SRW),warmwater habitat (WWH), exceptional warmwater habitat (EWH), modified warmwater habitat (MWH), seasonal salmonid habitat (SSH), coldwater habitat (CWH), limited resource water (LRW), public water supply (PWS), agricultural water supply (AWS), industrial water supply (IWS), bathing water (BW), primary contact recreation (PCR), and secondary contact recreation (SCR); MI - total body contact recreation (TBCR), partial body contact recreation (TBCR), navigation (N), industrial water supply (IWS), public water supply (PWS), agriculture (A), warmwater fishery (WWF), other indigenous aquatic life and wildlife (OIALW), cold water fishery (CWF), fish consumption (FC).

5 Sources to determine warmwater or coldwater fishery include: [WVDEP] WV Department of Environmental Protection. 2014. 47CRS2 - Requirements Governing Water Quality Standards. Accessed online at: http://www.dep.wv.gov/WWE/Programs/wqs/Pages/default.aspx; [OEPA] OH Environmental Protection Agency. 2011. Waterbody Use Designation Index. Accessed online at: http://www.epa.ohio.gov/portals/35/rules/water_body_index.pdf; [OEPA] OH Environmental Protection Agency. 2014. State of OH Water Quality Standards Chapter 3745-1 of the Adminstrative Code. Accessed online at: http://www.epa.state.oh.us/dsw/wqs/index.aspx; [MDNR] MI Department of Natural Resources. 2011. Designated Trout Streams for MI (FO-210). Accessed online at: http://www.michigan.gov/documents/dnr/FO_210_366863_7.pdf; [MDEQ] MI Department of Environmental Quality. 2014. Water Quality and Pollution Control in MI 2014 Sections 303(d), 305(b), and 314 Integrated Report. Accessed online at: http://www.michigan.gov/deqwater.

6 Waterbodies crossed within a karst region are denoted by a superscript plus (+) sign nest to the Waterbody Name. Karst regions extend along Mainlines A and B from MP 124.0 to 209.4 and the Market Segment from MP 0 to 4.0 (see Figure 6B-4 in Resource Report 6). Source: [USGS] United States Geological Survey. 2014. Mineral Resources On-line Spatial Data. Accessed online January 19, 2015 at:http://mrdata.usgs.gov/.

Note: Six (6) waterbodies listed under Mainline B facilities represent those crossed by the centerline of Mainline B only. These waterbodies are not crossed by the centerline of Mainline A.

Note: Data in this table reflects surveys through October 2014. Survey data was supplemented with perennial waterbodies identified using USGS topographic maps; these waterbodies are represented by a " - " under the Waterbody ID. These waterbodies will be assigned waterbody identifier pending completion of the field surveys.

TABLE 2A-5a (New)
Waterbodies located within the Construction Workspace of the Rover Pipeline Project[1]

Facility	MP [2]	County	State	Waterbody ID	Waterbody Name [3, 6]	Flow Type	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Supply Laterals								
Berne Lateral	1.36	Monroe	OH	S3ES-MO-238	UT to South Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	1.40	Monroe	OH	S3ES-MO-240	UT to South Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	1.52	Monroe	OH	S3ES-MO-233	UT to South Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	1.53	Monroe	OH	S3ES-MO-231	UT to South Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	1.96	Monroe	OH	S3ES-MO-224	UT to Bishop Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
Burgettstown Lateral	11.87	Hancock	WV	S3ES-HA-155	UT to North Fork	Ephemeral	B, C	Warmwater
	13.34	Hancock	WV	S2ST-HA-120	UT to Holbert Run	Ephemeral	B, C	Warmwater
	13.40	Hancock	WV	S2ST-HA-121	UT to Holbert Run	Perennial	B, C	Warmwater
	16.67	Jefferson	OH	S1ES-JE-193	UT to Croxton Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	18.25	Jefferson	OH	S4ES-JE-179	UT to Croxton Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	20.66	Jefferson	OH	S2ES-JE-208	UT to Hale Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	20.68	Jefferson	OH	S2ES-JE-207	UT to Hale Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	21.47	Jefferson	OH	S2TB-JE-302	UT to Shelley Run	Perennial	WWH, AWS, IWS, PCR	Warmwater
	22.71	Jefferson	OH	S2TB-JE-296	UT to Shelley Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	22.74	Jefferson	OH	S2TB-JE-299	UT to Shelley Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	33.92	Jefferson	OH	S4ES-JE-155	UT to Goose Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	35.46	Jefferson	OH	S4ES-JE-165	UT to Elk Lick	Perennial	WWH, AWS, IWS, PCR	Warmwater
	38.65	Carroll	OH	S4ES-CA-130	UT to Irish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	38.65	Carroll	OH	S4ES-CA-129	UT to Irish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	38.66	Carroll	OH	S4ES-CA-125	UT to Irish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	38.66	Carroll	OH	S4ES-CA-124	UT to Irish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	38.67	Carroll	OH	S4ES-CA-128	UT to Irish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	38.68	Carroll	OH	S4ES-CA-126	UT to Irish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	38.73	Carroll	OH	S4ES-CA-122	UT to Irish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	39.62	Carroll	OH	S4ES-CA-119	UT to Irish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	39.62	Carroll	OH	S4ES-CA-118	UT to Irish Creek	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	39.66	Carroll	OH	S4ES-CA-117	UT to Irish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	39.67	Carroll	OH	S2TB-CA-242	UT to Irish Creek	Perennial	WWH, AWS, IWS, PCR	Warmwater
	40.40	Carroll	OH	S2TB-CA-238	UT to Irish Creek	Perennial	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5a (New)
Waterbodies located within the Construction Workspace of the Rover Pipeline Project[1]

Facility	MP [2]	County	State	Waterbody ID	Waterbody Name [3, 6]	Flow Type	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Burgettstown Lateral	44.27	Carroll	OH	S2TB-CA-246	UT to Dining Fork	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	45.24	Carroll	OH	S2ES-CA-174	UT to Scott Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	45.46	Carroll	OH	S2ES-CA-180	UT to Scott Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	45.85	Carroll	OH	S2ES-CA-170	UT to Scott Run	Perennial	WWH, AWS, IWS, PCR	Warmwater
	45.88	Carroll	OH	S2ES-CA-172	UT to Scott Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	47.37	Carroll	OH	S2ES-CA-215	UT to Conotton Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	47.38	Carroll	OH	S2ES-CA-216	UT to Conotton Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	47.40	Carroll	OH	S2ES-CA-218	UT to Conotton Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	47.95	Carroll	OH	S4ES-CA-136	UT to Conotton Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	48.02	Carroll	OH	WB4ES-CA-137	Unnamed Pond	Pond - Manmade	None Identified	Warmwater
	48.82	Carroll	OH	S4ES-CA-143	UT to Conotton Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
CGT Lateral	0.06	Doddridge	WV	S5ES-DO-162	UT to Morgans Run	Ephemeral	B, C	Warmwater
Clarington Lateral	1.13	Monroe	OH	S7H-MO-422	UT to Cat Run	Intermittent	WWH, AWS, IWS, SCR	Warmwater
	4.81	Belmont	OH	S1ES-BE-215	UT to Pea Vine Creek	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	6.82	Belmont	OH	S4H-BE-356	Rocky Fork (side-channel)	Perennial	WWH, AWS, IWS, PCR	Warmwater
	7.64	Belmont	OH	S3ES-BE-176	UT to Rocky Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	8.28	Belmont	OH	S2ES-BE-205	UT to Rocky Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	8.29	Belmont	OH	S2ES-BE-206	UT to Rocky Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	8.48	Belmont	OH	S2ES-BE-235	UT to Rocky Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	9.80	Belmont	OH	S4H-BE-361	UT to Anderson Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	10.59	Belmont	OH	S4H-BE-352	UT to Anderson Run	Perennial	WWH, AWS, IWS, PCR	Warmwater
	14.46	Belmont	OH	S3ES-BE-184	UT to Hutchison Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	14.57	Belmont	OH	S3ES-BE-183	UT to Hutchison Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	14.67	Belmont	OH	S3ES-BE-190	UT to Hutchison Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	17.21	Belmont	OH	S3ES-BE-199	UT to Btush Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	17.87	Belmont	OH	S9H-BE-117	UT to Brush Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	27.13	Harrison	OH	WB7H-HA-389	Unnamed Pond	Pond - Manmade	None Identified	Warmwater
	30.98	Harrison	OH	S4ES-HA-192	UT to South Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	32.45	Harrison	OH	S2ST-HR-135	UT to Brushy Fork	Intermittent	WWH, AWS, IWS, PCR	Warmwater
Majorsville Lateral	3.26	Marshall	WV	S1ES-MA-179	UT to Wheeling Creek	Ephemeral	A, B, C	Warmwater
	11.34	Marshall	WV	S3ES-MA-127	UT to Jim Run	Ephemeral	B, C	Warmwater
	11.55	Marshall	WV	S4H-MA-309	UT to Jim Run	Intermittent	B, C	Warmwater
	12.70	Belmont	OH	S1ES-BE-176	UT to OH River	Intermittent	WWH, PWS, AWS, IWS, BW	Warmwater

TABLE 2A-5a (New)
Waterbodies located within the Construction Workspace of the Rover Pipeline Project[1]

Facility	MP [2]	County	State	Waterbody ID	Waterbody Name [3, 6]	Flow Type	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Majorsville Lateral	15.36	Belmont	OH	S4H-BE-297	UT to Stone Coal Run	Perennial	LRW, AWS, IWS, PCR	Warmwater
	16.63	Belmont	OH	S1ES-BE-157	UT to Wegee Creek	Intermittent	LRW, AWS, IWS, PCR	Warmwater
	17.06	Belmont	OH	S1ES-BE-167	UT to Wegee Creek	Intermittent	LRW, AWS, IWS, PCR	Warmwater
	17.23	Belmont	OH	S5ES-BE-142	UT to Wegee Creek	Ephemeral	LRW, AWS, IWS, PCR	Warmwater
	17.83	Belmont	OH	S4H-BE-306	UT to Wegee Creek	Perennial	LRW, AWS, IWS, PCR	Warmwater
	19.60	Belmont	OH	S5ES-BE-153	UT to Tar Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	19.79	Belmont	OH	S1ES-BE-170	UT to Cumberland Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
Seneca Lateral	1.49	Noble	OH	S1TB-MO-126	Unnamed	Perennial	WWH, AWS, IWS, PCR	Warmwater
	4.33	Monroe	OH	S1TB-MO-133	UT to South Fork	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	6.60	Monroe	OH	S3ES-MO-267	UT to South Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	6.66	Monroe	OH	S3ES-MO-265	UT to South Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	7.12	Monroe	OH	S3ES-MO-263	UT to Sunfish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	8.50	Monroe	OH	S1TB-MO-144	UT to Sunfish Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	9.41	Monroe	OH	S7H-MO-210	UT to Wheeler Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	9.51	Monroe	OH	S7H-MO-211	UT to Wheeler Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	10.90	Monroe	OH	S4H-MO-208	UT to Wheeler Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	12.54	Monroe	OH	S2ES-MO-274	UT to Baker Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	16.37	Monroe	OH	S2TB-MO-132	UT to Piney Fork	Ephemeral	WWH, PWS, AWS, IWS, PCR	Warmwater
	18.86	Monroe	OH	S1TB-MO-170	UT to Ackerson Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	19.27	Monroe	OH	S2TB-MO-135	UT to Ackerson Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	21.98	Monroe	OH	S7H-MO-447	UT to Paine Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
Sherwood Lateral	1.00A	Doddridge	WV	S1ES-DO-219	UT to Buckeye Creek	Ephemeral	B, C	Warmwater
	1.00A	Doddridge	WV	S3ES-DO-213	UT to Morgans Run	Ephemeral	B, C	Warmwater
	1.00B	Doddridge	WV	S3ES-DO-211	UT to Morgans Run	Ephemeral	B, C	Warmwater
	2.32	Doddridge	WV	S4H-DO-249	UT to Jockycamp Run	Intermittent	B, C	Warmwater
	2.74	Doddridge	WV	S1ES-DO-127	UT to Jockycamp Run	Intermittent	B, C	Warmwater
	4.13	Doddridge	WV	S2ES-DO-124	UT to Rock Run	Ephemeral	B, C	Warmwater
	4.19	Doddridge	WV	S2ES-DO-127	UT to Rock Run	Ephemeral	B, C	Warmwater
	4.56	Doddridge	WV	S4ES-DO-100	UT to Rock Run	Ephemeral	B, C	Warmwater
	4.84	Doddridge	WV	S2ES-DO-109	UT to Piggin Run	Intermittent	B, C	Warmwater
	4.87	Doddridge	WV	S2ES-DO-111	UT to Piggin Run	Intermittent	B, C	Warmwater
	4.91	Doddridge	WV	S1ES-DO-111	UT to Piggin Run	Ephemeral	B, C	Warmwater
	6.99	Doddridge	WV	S2ES-DO-133	UT to Wolfpen Run	Ephemeral	B, C	Warmwater

TABLE 2A-5a (New)
Waterbodies located within the Construction Workspace of the Rover Pipeline Project[1]

Facility	MP [2]	County	State	Waterbody ID	Waterbody Name [3, 6]	Flow Type	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Sherwood Lateral	7.00	Doddridge	WV	S2ES-DO-131	UT to Wolfpen Run	Ephemeral	B, C	Warmwater
	8.63	Doddridge	WV	S3ES-DO-105	UT to Camp Mistake Run	Ephemeral	B, C	Warmwater
	9.10	Tyler	WV	S3ES-TY-107	UT to Camp Mistake Run	Ephemeral	B, C	Warmwater
	10.04	Tyler	WV	S3ES-TY-123	UT to Jefferson Run	Ephemeral	B, C	Warmwater
	10.29	Tyler	WV	S5ES-TY-101	UT to Jefferson Run	Ephemeral	B, C	Warmwater
	10.44	Tyler	WV	S5ES-TY-106	UT to Jefferson Run	Ephemeral	B, C	Warmwater
	10.47	Tyler	WV	S5ES-TY-108	UT to Jefferson Run	Ephemeral	B, C	Warmwater
	12.05	Tyler	WV	S2ES-TY-144	UT to Jefferson Run	Ephemeral	B, C	Warmwater
	12.09	Tyler	WV	S2ES-TY-145	UT to Jefferson Run	Ephemeral	B, C	Warmwater
	13.90	Tyler	WV	S4ES-TY-113	UT to Purgatory Run	Ephemeral	B, C	Warmwater
	13.91	Tyler	WV	S4ES-TY-112	UT to Purgatory Run	Ephemeral	B, C	Warmwater
	14.06	Tyler	WV	S4ES-TY-114	UT to Purgatory Run	Ephemeral	B, C	Warmwater
	16.52	Tyler	WV	S2TB-TY-187	UT to Grimms Run	Ephemeral	B, C	Warmwater
	16.60	Tyler	WV	S7H-TY-265	UT to Grimms Run	Ephemeral	B, C	Warmwater
	20.62	Tyler	WV	S7H-TY-302	UT to Sancho Creek	Ephemeral	B, C	Warmwater
	21.13	Tyler	WV	S7H-TY-307	UT to Sancho Creek	Ephemeral	B, C	Warmwater
	23.90	Tyler	WV	S7H-TY-274	Middle Island Creek	Perennial	A, B, C	Warmwater
	26.28	Tyler	WV	S5ES-TY-123	UT to Saltlick Run	Ephemeral	B, C	Warmwater
	27.38	Tyler	WV	S5ES-TY-135	UT to Pursley Run	Ephemeral	B, C	Warmwater
	36.29	Monroe	OH	S2ES-MO-116	UT to Narrows Run	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	38.66	Monroe	OH	S1ES-MO-151	UT to Oliver Run	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	43.97	Monroe	OH	S7H-MO-290	UT to Witten Fork	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	45.27	Monroe	OH	S7H-MO-463	UT to Cranenest Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	46.77	Monroe	OH	S2TB-MO-207	UT to Cranenest Fork	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	52.05	Monroe	OH	S9H-MO-137	UT to Piney Fork	Intermittent	WWH, PWS, AWS, IWS, PCR	Warmwater
Supply Connector Lines A and B	1.00	Harrison	OH	S2ST-HR-159	UT to Brushy Fork	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	13.56	Harrison	OH	S2ES-HR-263	UT to Conotton Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	14.89	Harrison	OH	S3ES-HR-247	UT to Conotton Creek	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	15.19	Harrison	OH	S3ES-HR-251	UT to Conotton Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	18.05	Carroll	OH	S2ST-CA-153	UT to Conotton Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater

TABLE 2A-5a (New)
Waterbodies located within the Construction Workspace of the Rover Pipeline Project[1]

Facility	MP [2]	County	State	Waterbody ID	Waterbody Name [3, 6]	Flow Type	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]
Mainlines								
Mainlines A and B	22.78	Tuscarawas	OH	S2ES-TU-101	UT to Conotton Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	22.80	Tuscarawas	OH	S2ES-TU-104	UT to Conotton Creek	Perennial	WWH, AWS, IWS, PCR	Warmwater
	23.57	Tuscarawas	OH	S4ES-TU-213	UT to Conotton Creek	Perennial	WWH, AWS, IWS, PCR	Warmwater
	32.84	Tuscarawas	OH	S4H-TU-381	UT to Sandy Creek	Intermittent	WWH, AWS, IWS, PCR	Warmwater
Mainlines A and B	45.30	Stark	OH	S9H-ST-100	UT to Tuscarawas River	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	46.47	Stark	OH	WB1M-ST-162	Unnamed Pond	Pond - Manmade	None Identified	Warmwater
	51.80	Wayne	OH	S2H-WA-127	UT to Sugar Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	52.79	Wayne	OH	S7H-WA-171	UT to North Fork of Sugar Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	59.93	Wayne	OH	S1TB-WA-109	UT to Apple Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	63.44	Wayne	OH	S4H-WA-178	UT to North Branch Salt Creek	Perennial	WWH, AWS, IWS, PCR	Warmwater
	68.93	Wayne	OH	S1M-WA-147	UT to Killbuck Creek	Perennial	WWH, AWS, IWS, PCR	Warmwater
	70.30	Wayne	OH	WB7H-WA-177	Unnamed Pond	Pond - Manmade	None Identified	Warmwater
	82.45	Ashland	OH	S4H-AS-167	UT to Jerome Fork	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	83.06	Ashland	OH	S1H-AS-109*	UT to Jerome Fork	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	91.37	Ashland	OH	WB1H-AS-134	Unnamed Pond	Pond - Manmade	None Identified	Warmwater
	93.63	Ashland	OH	S7H-AS-108	UT to Black Fork Mohican River	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	96.68	Richland	OH	S4H-RI-133	UT to Black Fork Mohican River	Intermittent	WWH, AWS, IWS, PCR	Warmwater
	103.08	Richland	OH	S7H-RI-142	UT to Brubaker Creek	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
	155.12	Hancock	OH	S3H-HA-140+	East Branch Portage River	Perennial	WWH, AWS, IWS, PCR	Warmwater
	200.30	Henry	OH	S8H-HE-127*+	UT to Maumee River	Ephemeral	WWH, AWS, IWS, PCR	Warmwater
Market Segment	13.86	Fulton	OH	S4H-FU-105	Brush Creek	Perennial	WWH, AWS, IWS, PCR	Warmwater
	56.93	Washtenaw	MI	S1K-WA-293	UT to Hudson Lake	Perennial	N, IWS, A, WWF, OIALW	Warmwater
	59.78	Washtenaw	MI	S1K-WA-273	Unnamed Tributary	Intermittent	N, IWS, A, WWF	Warmwater
	64.00	Washtenaw	MI	S2K-WA-206	UT to Raisin River	Ephemeral	N, IWS, A, WWF	Warmwater
	64.93	Washtenaw	MI	S2K-WA-203	UT to Raisin River	Intermittent	N, IWS, A, WWF	Warmwater
	94.36	Livingston	MI	S5K-LI-187	Unnamed Tributary	Perennial	N, IWS, A	Warmwater
	95.53	Livingston	MI	WB5K-LI-179	Unnamed Pond	Pond - Manmade	N, IWS, A	Warmwater

1 Table includes waterbodies located within the construction workspace that are not crossed by the centerline of the Rover Pipeline Project.

2 Nearest milepost (MP) at entry point of waterbody.

3 All waterbodies are crossed using the open-cut crossing method, with the exception of those that are crossed via HDD (denoted with an asterisk (*) next to the Waterbody Name); UT = Unnamed Tributary; Unnamed = unnamed waterbodies or ponds.

TABLE 2A-5a (New)
Waterbodies located within the Construction Workspace of the Rover Pipeline Project[1]

Facility	MP [2]	County	State	Waterbody ID	Waterbody Name [3, 6]	Flow Type	State Water Quality Classification/ Designated Use [4]	Fishery Classification [5]

4 Designated water use categories for each state crossed by the Project include: WV - public water supply (Category A), propagation and maintenance of fish (Category B), water contact recreation (Category C), agriculture and wildlife use (Category D), and industrial water supply (Category E); PA - coldwater fishery (CWF), warm water fishery (WWF), potable water supply (PWS), industrial water supply (IWS), livestock water supply (LWS), wildlife water supply (AWS), irrigation (IRS), boating (B), fishing (F), water contact sports (WC), esthetics (E); OH - state resource water (SRW),warmwater habitat (WWH), exceptional warmwater habitat (EWH), modified warmwater habitat (MWH), seasonal salmonid habitat (SSH), coldwater habitat (CWH), limited resource water (LRW), public water supply (PWS), agricultural water supply (AWS), industrial water supply (IWS), bathing water (BW), primary contact recreation (PCR), and secondary contact recreation (SCR); MI - total body contact recreation (TBCR), partial body contact recreation (TBCR), navigation (N), industrial water supply (IWS), public water supply (PWS), agriculture (A), warmwater fishery (WWF), other indigenous aquatic life and wildlife (OIALW), cold water fishery (CWF), fish consumption (FC).

5 Sources to determine warmwater or coldwater fishery include: [WVDEP] WV Department of Environmental Protection. 2014. 47CRS2 - Requirements Governing Water Quality Standards. Accessed online at: http://www.dep.wv.gov/WWE/Programs/wqs/Pages/default.aspx; [OEPA] OH Environmental Protection Agency. 2011. Waterbody Use Designation Index. Accessed online at: http://www.epa.ohio.gov/portals/35/rules/water_body_index.pdf; [OEPA] OH Environmental Protection Agency. 2014. State of OH Water Quality Standards Chapter 3745-1 of the Adminstrative Code. Accessed online at: http://www.epa.state.oh.us/dsw/wqs/index.aspx; [MDNR] MI Department of Natural Resources. 2011. Designated Trout Streams for MI (FO-210). Accessed online at: http://www.michigan.gov/documents/dnr/FO_210_366863_7.pdf; [MDEQ] MI Department of Environmental Quality. 2014. Water Quality and Pollution Control in MI 2014 Sections 303(d), 305(b), and 314 Integrated Report. Accessed online at: http://www.michigan.gov/deqwater.

6 Waterbodies crossed within a karst region are denoted by a superscript plus (+) sign nest to the Waterbody Name. Karst regions extend along Mainlines A and B from MP 124.0 to 209.4 and the Market Segment from MP 0 to 4.0 (see Figure 6B-4 in Resource Report 6). Source: [USGS] United States Geological Survey. 2014. Mineral Resources On-line Spatial Data. Accessed online January 19, 2015 at:http://mrdata.usgs.gov/.

Note: Data in this table reflects surveys through October 2014.

TABLE 2A-6
Drainages Crossed by the Rover Pipeline Project

Facility	MP[1]	County	State	Drainage ID[2,3]	Drainage Type	Flow Type	Crossing Width (feet)[4]
Supply Laterals							
Aboveground Facilities - Compressor Stations, Receipt and Delivery Stations, Contractor Yards							
Clarington Compressor Station	-	Monroe	OH	D7H-MO-411	Erosion Gully	Ephemeral	0
Pipeline Facilities							
Berne Lateral	1.26	Monroe	OH	D9H-MO-120	Erosion Gully	Ephemeral	0
	2.44	Noble	OH	D7H-NO-432	Erosion Gully	Ephemeral	0
Burgettstown Lateral	11.29	Hancock	WV	D3ES-HA-273	Ditch (Roadside)	Ephemeral	1
	49.54	Carroll	OH	D2ES-CA-187	Ditch (Roadside)	Ephemeral	2.5
CGT Lateral	5.44	Doddridge	WV	D1ES-DO-224	Ditch (Roadside)	Intermittent	1
	5.64	Doddridge	WV	D3ES-DO-214	Ditch (Roadside)	Ephemeral	1.5
Clarington Lateral	0.95	Monroe	OH	D7H-MO-404	Erosion Gully	Ephemeral	0
	2.32	Belmont	OH	D7H-BE-399	Erosion Gully	Ephemeral	0
	14.64	Belmont	OH	D3ES-BE-188	Ditch (Roadside)	Ephemeral	0.75
	14.67	Belmont	OH	D3ES-BE-189	Ditch (Non-Roadside)	Ephemeral	0.5
	25.92	Belmont	OH	D1ES-BE-202	Ditch (Non-Roadside)	Ephemeral	2
	25.96	Belmont	OH	D1ES-BE-203	Ditch (Non-Roadside)	Ephemeral	2
	25.98	Belmont	OH	D1ES-BE-204	Ditch (Non-Roadside)	Ephemeral	2
	31.44	Harrison	OH	D4ES-HA-194	Ditch (Non-Roadside)	Ephemeral	0
Majorsville Lateral	1.72	Marshall	WV	D3ES-MA-157	Ditch (Roadside)	Ephemeral	1
	8.82	Marshall	WV	D7H-MA-370	Erosion Gully	Ephemeral	0
	9.16	Marshall	WV	D7H-MA-377	Erosion Gully	Ephemeral	0
	13.04	Belmont	OH	D7H-BE-350	Ditch (Roadside)	Ephemeral	0
	13.05	Belmont	OH	D7H-BE-351	Ditch (Roadside)	Ephemeral	0
	14.34	Belmont	OH	D7H-BE-333	Erosion Gully	Ephemeral	0
	14.60	Belmont	OH	D7H-BE-336	Erosion Gully	Ephemeral	0
	20.32	Belmont	OH	D1ES-BE-172	Ditch (Roadside)	Ephemeral	0.5

TABLE 2A-6
Drainages Crossed by the Rover Pipeline Project

Facility	MP[1]	County	State	Drainage ID[2,3]	Drainage Type	Flow Type	Crossing Width (feet)[4]
Seneca Lateral	1.25	Noble	OH	D7H-NO-432	Erosion Gully	Ephemeral	0
	7.00	Monroe	OH	D3ES-MO-260	Ditch (Roadside)	Ephemeral	0.5
	7.03	Monroe	OH	D3ES-MO-259	Ditch (Roadside)	Ephemeral	0.75
	16.17	Monroe	OH	D2TB-MO-130	Erosion Gully	Ephemeral	0
	16.19	Monroe	OH	D2TB-MO-130	Erosion Gully	Ephemeral	0
	23.58	Monroe	OH	D2TB-MO-165	Erosion Gully	Ephemeral	0
Sherwood Lateral	1.00A	Doddridge	WV	D3ES-DO-212	Ditch (Roadside)	Ephemeral	0.75
	10.95	Tyler	WV	D5ES-TY-117	Ditch (Roadside)	Ephemeral	3
	14.11	Tyler	WV	D1ES-TY-140	Ditch (Roadside)	Ephemeral	1
	16.17	Tyler	WV	D2TB-TY-176	Erosion Gully	Ephemeral	0
	24.06	Tyler	WV	D7H-TY-272*	Ditch (Non-Roadside)	Ephemeral	0
	24.98	Tyler	WV	D7H-TY-313	Erosion Gully	Ephemeral	0
	46.90	Monroe	OH	D2TB-MO-219	Erosion Gully	Ephemeral	0
	47.08	Monroe	OH	D2TB-MO-224	Erosion Gully	Ephemeral	0
	48.41	Monroe	OH	D7H-MO-285	Erosion Gully	Ephemeral	0
	48.48	Monroe	OH	D7H-MO-285	Erosion Gully	Ephemeral	0
Supply Connectors	0.61	Harrison	OH	D2ST-HR-156	Erosion Gully	Ephemeral	4
	15.29	Harrison	OH	D3ES-HR-256	Ditch (Roadside)	Ephemeral	0.5
Mainlines							
Aboveground Facilities - Compressor Stations, Receipt and Delivery Stations, Contractor Yards							
Mainline Compressor Station 2	-	Wayne	OH	D1M-WA-154	Ditch (Non-Roadside)	Ephemeral	1
Pipeline Facilities							
Mainlines A and B	24.09	Tuscarawas	OH	D1ES-TU-103	Ditch (Roadside)	Ephemeral	0
	44.62	Stark	OH	D4H-ST-374	Ditch (Non-Roadside)	Intermittent	3
	51.91	Wayne	OH	D2H-WA-131	Ditch (Roadside)	Ephemeral	0
	52.33	Wayne	OH	D2H-WA-132	Ditch (Roadside)	Ephemeral	0
	57.83	Wayne	OH	D1TB-WA-105	Ditch (Non-Roadside)	Intermittent	4
	62.08	Wayne	OH	D2H-WA-142	Ditch (Roadside)	Ephemeral	0
	62.08	Wayne	OH	D2H-WA-141	Ditch (Roadside)	Ephemeral	0
	63.12	Wayne	OH	D2H-WA-137	Ditch (Roadside)	Intermittent	0

TABLE 2A-6
Drainages Crossed by the Rover Pipeline Project

Facility	MP[1]	County	State	Drainage ID[2,3]	Drainage Type	Flow Type	Crossing Width (feet)[4]
Mainlines A and B	67.38	Wayne	OH	D1M-WA-142	Ditch (Roadside)	Ephemeral	3
	73.53	Wayne	OH	D1M-WA-157	Ditch (Roadside)	Ephemeral	1.5
	79.88	Ashland	OH	D7H-AS-165	Ditch (Roadside)	Ephemeral	0
	81.59	Ashland	OH	D2H-AS-123	Ditch (Roadside)	Intermittent	2.5
	86.04	Ashland	OH	D4H-AS-390	Ditch (Non-Roadside)	Perennial	3
	99.57	Richland	OH	D4H-RI-138	Ditch (Non-Roadside)	Ephemeral	1.5
	107.97	Richland	OH	D7H-RI-149	Ditch (Roadside)	Intermittent	8
	112.38	Richland	OH	D6H-RI-110	Ditch (Roadside)	Intermittent	0
	120.15	Crawford	OH	D4H-CR-161	Ditch (Non-Roadside)	Intermittent	4.5
	120.81	Crawford	OH	D4H-CR-162	Ditch (Non-Roadside)	Intermittent	3.5
	124.62	Crawford	OH	D4H-CR-163+	Ditch (Roadside)	Ephemeral	3
	124.68	Crawford	OH	D4H-CR-164+	Ditch (Non-Roadside)	Intermittent	2
	134.94	Seneca	OH	D7H-SE-218+	Ditch (Non-Roadside)	Ephemeral	0
	136.04	Seneca	OH	D8H-SE-159+	Ditch (Roadside)	Ephemeral	0
	137.01	Seneca	OH	D8H-SE-160+	Ditch (Roadside)	Ephemeral	0
	145.49	Seneca	OH	D8H-SE-166+	Ditch (Roadside)	Ephemeral	0
	147.86	Seneca	OH	D8H-SE-168+	Ditch (Roadside)	Ephemeral	0
Mainline B	148.98	Seneca	OH	D1M-SE-117	Ditch (Roadside)	Ephemeral	3
Mainlines A and B	152.16	Seneca	OH	D3H-SE-136+	Ditch (Non-Roadside)	Ephemeral	0
	153.13	Seneca	OH	D3H-SE-139+	Ditch (Roadside)	Ephemeral	0
	163.26	Wood	OH	D3H-WO-120+	Ditch (Roadside)	Ephemeral	0
	180.35	Wood	OH	D3H-WO-123+	Ditch (Roadside)	Ephemeral	0
	180.86	Wood	OH	D3H-WO-124+	Ditch (Non-Roadside)	Ephemeral	0
	181.92	Wood	OH	D3H-WO-121+	Ditch (Non-Roadside)	Ephemeral	0
	182.44	Henry	OH	D3H-HE-122+	Ditch (Roadside)	Ephemeral	0
	182.95	Henry	OH	D3H-HE-125+	Ditch (Non-Roadside)	Ephemeral	4
	183.53	Henry	OH	D1M-HE-103+	Ditch (Roadside)	Ephemeral	4.5
	184.26	Henry	OH	D4H-HE-118+	Ditch (Non-Roadside)	Ephemeral	5
	185.55	Henry	OH	D1M-HE-101+	Ditch (Roadside)	Intermittent	8
	186.36	Henry	OH	D1M-HE-100+	Ditch (Roadside)	Ephemeral	4.5

TABLE 2A-6
Drainages Crossed by the Rover Pipeline Project

Facility	MP[1]	County	State	Drainage ID[2,3]	Drainage Type	Flow Type	Crossing Width (feet)[4]
Mainlines A and B	188.11	Henry	OH	D8H-HE-151+	Ditch (Roadside)	Ephemeral	2
Mainline A	203.16	Defiance	OH	D2H-DE-113+	Ditch (Roadside)	Ephemeral	0
	203.96	Defiance	OH	D2H-DE-116+	Ditch (Non-Roadside)	Ephemeral	0
	~~206.35~~	~~Defiance~~	~~OH~~	~~D4H-DE-111+~~	~~Ditch (Roadside)~~	~~Intermittent~~	~~8~~
	207.01	Defiance	OH	D8H-DE-104+	Ditch (Non-Roadside)	Ephemeral	0
Market Segment	4.40	Defiance	OH	D3H-DF-126	Ditch (Roadside)	Ephemeral	0
	5.03	Defiance	OH	D3H-DF-127	Ditch (Roadside)	Ephemeral	0
	5.31	Defiance	OH	D3H-DF-128	Ditch (Non-Roadside)	Ephemeral	0
	5.51	Defiance	OH	D3H-DF-129	Ditch (Roadside)	Ephemeral	0
	5.78	Henry	OH	D3H-HN-131	Ditch (Non-Roadside)	Ephemeral	1
	6.91	Henry	OH	D3H-HN-132	Ditch (Roadside)	Ephemeral	0.5
	7.54	Henry	OH	D3H-HN-133	Ditch (Non-Roadside)	Ephemeral	1
	8.37	Henry	OH	D3H-HN-134	Ditch (Non-Roadside)	Ephemeral	0
	10.86	Fulton	OH	D4H-FU-211	Ditch (Non-Roadside)	Intermittent	2.5
	11.89	Fulton	OH	D4H-FU-115	Ditch (Non-Roadside)	Intermittent	4.5
	14.96	Fulton	OH	D4H-FU-109	Ditch (Roadside)	Intermittent	9
	19.41	Fulton	OH	D4H-FU-214	Ditch (Non-Roadside)	Intermittent	3
	30.43	Lenawee	MI	D2K-LE-175	Ditch (Non-Roadside)	Intermittent	7
	35.13	Lenawee	MI	D1K-LE-101	Ditch (Non-Roadside)	Ephemeral	4.6
	45.97	Lenawee	MI	D2K-LE-235	Ditch (Non-Roadside)	Perennial	5
	57.87	Washtenaw	MI	D1K-WA-169	Ditch (Non-Roadside)	Intermittent	0
	68.63	Washtenaw	MI	D1K-WA-152	Ditch (Non-Roadside)	Intermittent	3.9
	79.57	Washtenaw	MI	D4K-WA-297	Other	Ephemeral	9
	80.97	Washtenaw	MI	D2K-WA-209	Ditch (Non-Roadside)	Perennial	15
	92.72	Livingston	MI	D1K-LI-287	Ditch (Non-Roadside)	Perennial	3
	92.75	Livingston	MI	D1K-LI-287	Ditch (Non-Roadside)	Perennial	3

TABLE 2A-6
Drainages Crossed by the Rover Pipeline Project

Facility	MP[1]	County	State	Drainage ID[2,3]	Drainage Type	Flow Type	Crossing Width (feet)[4]

1 Milepost (MP) at entry point of drainage. Note: The same drainage may be crossed by pipeline facilities more than once.

2 All drainages are crossed using the open-cut crossing method, with the exception of those that are crossed via HDD (denoted with an asterisk (*) next to the Drainage ID.

3 Drainages crossed within a karst region are denoted by a superscript plus (+) sign next to the drainage ID. Karst regions extend along Mainlines A and B from MP 124.0 to 209.4 and the Market Segment from MP 0 to 4.0 (see Figure 6B-4 in Resource Report 6). Source: [USGS] United States Geological Survey. 2014. Mineral Resources On-line Spatial Data. Accessed online January 19, 2015 at:http://mrdata.usgs.gov/.

4 Drainage crossing width based on field estimated distance of the Ordinary High Water (OHW).

Note: Data in this table reflects surveys through October 2014.

TABLE 2A-6a (New)
Drainages located within the Construction Workspace of the Rover Pipeline Project[1]

Facility	MP[2]	County	State	Drainage ID[3,4]	Drainage Type	Flow Type
Supply Laterals						
Berne Lateral	1.29	Monroe	OH	D9H-MO-121	Erosion Gully	Ephemeral
Burgettstown Lateral	27.10	Jefferson	OH	D2TB-JE-291	Erosion Gully	Ephemeral
	44.26	Carroll	OH	D2TB-CA-249	Other	Ephemeral
Clarington Lateral	1.35	Monroe	OH	D7H-MO-419	Erosion Gully	Ephemeral
	2.35	Belmont	OH	D7H-BE-400	Erosion Gully	Ephemeral
	15.90	Belmont	OH	D3ES-BE-168	Ditch (Roadside)	Ephemeral
	15.91	Belmont	OH	D3ES-BE-169	Ditch (Roadside)	Ephemeral
	18.13	Belmont	OH	D1ES-BE-207	Ditch (Roadside)	Ephemeral
	26.03	Belmont	OH	D1ES-BE-205	Ditch (Non-Roadside)	Ephemeral
Majorsville Lateral	6.29	Marshall	WV	D7H-MA-367	Erosion Gully	Ephemeral
	6.31	Marshall	WV	D7H-MA-368	Erosion Gully	Ephemeral
	8.81	Marshall	WV	D7H-MA-374	Erosion Gully	Ephemeral
Seneca Lateral	3.22	Monroe	OH	D2TB-MO-107	Erosion Gully	Ephemeral
	6.98	Monroe	OH	D3ES-MO-262	Ditch (Non-Roadside)	Ephemeral
	9.17	Monroe	OH	D2TB-MO-121	Erosion Gully	Ephemeral
	13.98	Monroe	OH	D2TB-MO-126	Erosion Gully	Ephemeral
	16.11	Monroe	OH	D7H-MO-261	Erosion Gully	Ephemeral
	20.29	Monroe	OH	D2TB-MO-137	Erosion Gully	Ephemeral
	23.24	Monroe	OH	D2TB-MO-170	Erosion Gully	Ephemeral
	23.54	Monroe	OH	D2TB-MO-167	Erosion Gully	Ephemeral
	24.22	Monroe	OH	D2TB-MO-153	Erosion Gully	Ephemeral
Sherwood Lateral	16.22	Tyler	WV	D2TB-TY-181	Erosion Gully	Ephemeral
	16.43	Tyler	WV	D2TB-TY-185	Erosion Gully	Ephemeral
	28.23	Tyler	WV	D2TB-TY-191	Erosion Gully	Ephemeral
	36.07	Monroe	OH	D7H-MO-326	Erosion Gully	Ephemeral
	42.82	Monroe	OH	D7H-MO-284	Erosion Gully	Ephemeral
	43.52	Monroe	OH	D7H-MO-294	Erosion Gully	Ephemeral
	45.69	Monroe	OH	D2TB-MO-214	Erosion Gully	Ephemeral
	47.02	Monroe	OH	D2TB-MO-226	Erosion Gully	Ephemeral
	47.06	Monroe	OH	D2TB-MO-223	Erosion Gully	Ephemeral
	47.06	Monroe	OH	D2TB-MO-227	Erosion Gully	Ephemeral
Supply Connectors Lines A and B	0.03	Harrison	OH	D2ST-HR-133	Ditch (Non-Roadside)	Ephemeral
	18.32	Carroll	OH	D2ST-CA-147	Canal	Intermittent

TABLE 2A-6a (New)
Drainages located within the Construction Workspace of the Rover Pipeline Project[1]

Facility	MP[2]	County	State	Drainage ID[3,4]	Drainage Type	Flow Type
Mainlines						
Mainlines A and B	79.20	Wayne	OH	D1TB-WA-117	Ditch (Non-Roadside)	Ephemeral
	79.25	Ashland	OH	D1TB-WA-117	Ditch (Non-Roadside)	Ephemeral
	139.96	Seneca	OH	D7H-SE-227+	Ditch (Roadside)	Ephemeral
Market Segment - None	--	--	--	--	--	--

1 Table includes drainages located within the construction workspace that are not crossed by the centerline of the Rover Pipeline Project.

2 Nearest milepost (MP) at entry point of drainage.

3 All drainages are crossed using the open-cut crossing method.

4 Drainages crossed within a karst region are denoted by a superscript plus (+) sign next to the drainage ID. Karst regions extend along Mainlines A and B from MP 124.0 to 209.4 and the Market Segment from MP 0 to 4.0 (see Figure 6B-4 in Resource Report 6). Source: [USGS] United States Geological Survey. 2014. Mineral Resources On-line Spatial Data. Accessed online January 19, 2015 at:http://mrdata.usgs.gov/.

Note: Data in this table reflects surveys through October 2014.

TABLE 2A-7
Sensitive Surface Waters Crossed by the Rover Pipeline Project

Facility	MP	County, State	Waterbody ID	Waterbody Name[1]	Basis for Sensitivity[2]
Supply Laterals					
Berne Lateral	0.84	Monroe, OH	S9H-MO-123	Clear Fork Little Muskingum	Impaired Waters - cause not identified
	3.45	Noble, OH	S4H-NO-291	Glady Run	Impaired Waters - cause not identified
Burgettstown Lateral	0.50	Washington, PA	-	Raccoon Creek	Impaired Waters - Pathogens
	6.39	Washington, PA	-	Kings Creek	Approved Trout Water
	8.87	Washington, PA	-	Aunt Clara Fork	Approved Trout Water
	11.19	Hancock, WV	S3ES-HA-272	North Fork Kings Creek	Impaired Waters - Fecal Coliform/Bacteria
	15.51	Hancock, WV	-	Ohio River (Upper North)*	Impaired Waters - PCBs/Fecal Coliform/ Bacteria/Dioxin
	41.81	Carroll, OH	S2ES-CA-220	Dining Fork	Impaired Waters - cause not identified
	46.21	Carroll, OH	S2ES-CA-168	UT to Conotton Creek	Impaired Waters - cause not identified
	46.23	Carroll, OH	S2ES-CA-167	UT to Conotton Creek	Impaired Waters - cause not identified
	46.53	Carroll, OH	S2ES-CA-275	UT to Conotton Creek	Impaired Waters - cause not identified
	46.89	Carroll, OH	S4ES-CA-147	UT to Conotton Creek	Impaired Waters - cause not identified
	46.93	Carroll, OH	S4ES-CA-149	UT to Conotton Creek	Impaired Waters - cause not identified
	47.10	Carroll, OH	S4ES-CA-152	UT to Conotton Creek	Impaired Waters - cause not identified
	47.38	Carroll, OH	S2ES-CA-217	UT to Conotton Creek	Impaired Waters - cause not identified
	47.39	Carroll, OH	S2ES-CA-214	UT to Conotton Creek	Impaired Waters - cause not identified
	47.67	Carroll, OH	S4ES-CA-133	UT to Conotton Creek	Impaired Waters - cause not identified
	47.94	Carroll, OH	S4ES-CA-135	UT to Conotton Creek	Impaired Waters - cause not identified
	48.20	Carroll, OH	S4ES-CA-138	UT to Conotton Creek	Impaired Waters - cause not identified
	48.37	Carroll, OH	S4ES-CA-140	UT to Conotton Creek	Impaired Waters - cause not identified
	48.82	Carroll, OH	S4ES-CA-141	UT to Conotton Creek	Impaired Waters - cause not identified
	50.13	Carroll, OH	S2ES-CA-186	UT to Conotton Creek	Impaired Waters - cause not identified
	50.26	Carroll, OH	S2ES-CA-189	UT to Conotton Creek	Impaired Waters - cause not identified
	50.59	Carroll, OH	S2TB-CA-998	UT to Conotton Creek	Impaired Waters - cause not identified
	51.29	Carroll, OH	S2TB-CA-251	UT to Conotton Creek	Impaired Waters - cause not identified
CGT Lateral	5.63	Doddridge, WV	S1ES-DO-223	Flint Run	Impaired Waters - Fecal Coliform/Bacteria
Clarington Lateral	1.23	Monroe, OH	S7H-MO-420	Cat Run	Impaired Waters - cause not identified
	4.05	Belmont, OH	S4ES-BE-201	Pea Vine Creek	Impaired Waters - cause not identified
	6.12	Belmont, OH	-	Captina Creek*	Eastern Hellbender occurrence
	6.81	Belmont, OH	S4H-BE-356	Rocky Fork	Impaired Waters - cause not identified

TABLE 2A-7
Sensitive Surface Waters Crossed by the Rover Pipeline Project

Facility	MP	County, State	Waterbody ID	Waterbody Name[1]	Basis for Sensitivity[2]
Clarington Lateral	8.74	Belmont, OH	S2ES-BE-237	Unnamed Tributary to Rocky Fork	Impaired Waters - cause not identified
	8.92	Belmont, OH	S2ES-BE-239	Unnamed Tributary to Rocky Fork	Impaired Waters - cause not identified
	9.47	Belmont, OH	S1ES-BE-210	Unnamed Tributary to Rocky Fork	Impaired Waters - cause not identified
	11.59	Belmont, OH	S2H-BE-168	Williams Creek	Impaired Waters - cause not identified
	15.64	Belmont, OH	S3ES-BE-170	McMahon Creek	Impaired Waters - cause not identified
	19.28	Belmont, OH	S7H-BE-397	UT to Wheeling Creek	Impaired Waters - cause not identified
	19.82	Belmont, OH	S4H-BE-348	UT to Wheeling Creek	Impaired Waters - cause not identified
	20.07	Belmont, OH	S4H-BE-358	UT to Wheeling Creek	Impaired Waters - cause not identified
	20.50	Belmont, OH	S4H-BE-359	UT to Wheeling Creek	Impaired Waters - cause not identified
	21.50	Belmont, OH	S4H-BE-347	Wheeling Creek	Impaired Waters - cause not identified
	22.34	Belmont, OH	S4ES-BE-195	UT to Wheeling Creek	Impaired Waters - cause not identified
	23.16	Belmont, OH	S3ES-BE-162	UT to Wheeling Creek	Impaired Waters - cause not identified
	23.39	Belmont, OH	S3ES-BE-163	UT to Wheeling Creek	Impaired Waters - cause not identified
	32.21	Belmont, OH	S1ES-HA-199	Brushy Fork	Impaired Waters - cause not identified
Majorsville Lateral	1.84	Marshall, WV	S3ES-MA-147	Unnamed Tributary to Wheeling Creek	Impaired Waters - Fecal Coliform/Bacteria
	2.55	Marshall, WV	S1ES-MA-180	Wheeling Creek	Impaired Waters - Fecal Coliform/Bacteria
	4.00	Marshall, WV	S4H-MA-336	Stull Run	Impaired Waters - Fecal Coliform/Bacteria
	4.77	Marshall, WV	S4H-MA-315	Big Run	Impaired Waters - Fecal Coliform/Bacteria
	5.22	Marshall, WV	S4H-MA-317	Unnamed Tributary to Big Run	Impaired Waters - Fecal Coliform/Bacteria
	5.66	Marshall, WV	S4H-MA-319	Burch Run	Impaired Waters - Fecal Coliform/Bacteria
	12.26	Marshall, WV	-	Ohio River (Upper South)*	Impaired Waters - PCBs/Fecal Coliform/ Bacteria/Dioxin
	22.63	Belmont, OH	S5ES-BE-150	Williams Creek	Impaired Waters - cause not identified
Seneca Lateral	0.24	Noble, OH	S4H-NO-291	Glady Run	Impaired Waters - cause not identified
	3.58	Monroe, OH	S1TB-MO-129	South Fork	Impaired Waters - cause not identified
	7.14	Monroe, OH	S3ES-MO-264	UT to Sunfish Creek	Impaired Waters - cause not identified
	7.33	Monroe, OH	S3TB-MO-100	UT to Sunfish Creek	Impaired Waters - cause not identified
	8.71	Monroe, OH	S1TB-MO-145	UT to Sunfish Creek	Impaired Waters - cause not identified
	11.77	Monroe, OH	S1TB-MO-160	UT to Sunfish Creek	Impaired Waters - cause not identified
	12.45	Monroe, OH	S3TB-MO-106	Baker Fork	Impaired Waters - cause not identified
	12.95	Monroe, OH	S3TB-MO-104	Grassy Creek	Impaired Waters - cause not identified
	14.38	Monroe, OH	S1TB-MO-156	UT to Sunfish Creek	Impaired Waters - cause not identified

TABLE 2A-7
Sensitive Surface Waters Crossed by the Rover Pipeline Project

Facility	MP	County, State	Waterbody ID	Waterbody Name[1]	Basis for Sensitivity[2]
Seneca Lateral	14.52	Monroe, OH	S1TB-MO-158	UT to Sunfish Creek	Impaired Waters - cause not identified
	14.74	Monroe, OH	S1TB-MO-155	UT to Sunfish Creek	Impaired Waters - cause not identified
	15.72	Monroe, OH	S1TB-MO-146	Piney Fork	Impaired Waters - cause not identified
	17.71	Monroe, OH	S2TB-MO-174	East Fork	Impaired Waters - cause not identified
	18.57	Monroe, OH	S1TB-MO-169	UT to Sunfish Creek	Impaired Waters - cause not identified
	24.50	Monroe, OH	S2TB-MO-156	Big Run	Impaired Waters - cause not identified
Sherwood Lateral	8.09	Doddridge, WV	S1ES-DO-121	Camp Mistake Run	Impaired Waters - Fecal Coliform/Bacteria
	13.23	Tyler, WV	S4ES-TY-243	Middle Island Creek (Entire length)*	Impaired Waters - Iron/Fecal Coliform/ Bacteria
	18.28	Tyler, WV	S2ES-TY-152	Sancho Creek	Impaired Waters - CNA Biological
	19.01	Tyler, WV	S4H-TY-282	Sancho Creek	Impaired Waters - CNA Biological
	19.39	Tyler, WV	S4H-TY-258	Little Sancho Creek	Impaired Waters - Fecal Coliform/Bacteria
	23.90	Tyler, WV	S7H-TY-274	Middle Island Creek (River Mile (RM) 41.9 to Headwaters)*	Impaired Waters - Iron/Fecal Coliform/ Bacteria/CNA-Biological
	27.19	Tyler, WV	S5ES-TY-132	Pursley Creek	Impaired Waters - Iron/Fecal Coliform/ Bacteria/CNA-Biological
	30.01	Tyler, WV	S4H-TY-261	Willow Fork	Impaired Waters - Iron/Fecal Coliform/ Bacteria
	30.56	Tyler, WV	S4H-TY-259	Buck Run	Impaired Waters - Fecal Coliform/Bacteria
	30.84	Tyler, WV	S7H-TY-320	Buck Run	Impaired Waters - Fecal Coliform/Bacteria
	34.72	Wetzel, WV	-	Ohio River (Middle North)*	Impaired Waters - PCBs/Dioxin
	37.37	Monroe, OH	S4H-MO-277	Opossum Creek	Impaired Waters - cause not identified
	41.22	Monroe, OH	S4H-MO-275	Witten Fork	Impaired Waters - cause not identified
	42.08	Monroe, OH	S4H-MO-273	Witten Fork	Impaired Waters - cause not identified
	46.85	Monroe, OH	S2TB-MO-217	UT to Sunfish Creek	Impaired Waters - cause not identified
	47.03	Monroe, OH	S2TB-MO-225	UT to Sunfish Creek	Impaired Waters - cause not identified
	47.47	Monroe, OH	S4H-MO-270	UT to Sunfish Creek	Impaired Waters - cause not identified
	48.57	Monroe, OH	S7H-MO-286	Sunfish Creek	Impaired Waters - cause not identified
	48.58	Monroe, OH	S7H-MO-287	UT to Sunfish Creek	Impaired Waters - cause not identified
	51.02	Monroe, OH	S2TB-MO-210	Piney Fork	Impaired Waters - cause not identified

TABLE 2A-7
Sensitive Surface Waters Crossed by the Rover Pipeline Project

Facility	MP	County, State	Waterbody ID	Waterbody Name[1]	Basis for Sensitivity[2]
Supply Connector Lines A and B	4.73	Harrison, OH	S2ES-HR-255	Standingstone Fork	Impaired Waters - cause not identified
	7.21	Harrison, OH	S4ES-HR-222	Clear Fork	Impaired Waters - cause not identified
	13.67	Harrison, OH	S2ES-HR-264	UT to Conotton Creek	Impaired Waters - cause not identified
	13.92	Harrison, OH	S2ES-HR-266	UT to Conotton Creek	Impaired Waters - cause not identified
	14.11	Harrison, OH	S2ES-HR-250	UT to Conotton Creek	Impaired Waters - cause not identified
	14.61	Harrison, OH	S2ES-HR-248	UT to Conotton Creek	Impaired Waters - cause not identified
	14.89	Harrison, OH	S3ES-HR-244	UT to Conotton Creek	Impaired Waters - cause not identified
	14.92	Harrison, OH	S5ES-HR-169	UT to Conotton Creek	Impaired Waters - cause not identified
	15.20	Harrison, OH	S3ES-HR-253	UT to Conotton Creek	Impaired Waters - cause not identified
	15.35	Harrison, OH	S5ES-HR-172	UT to Conotton Creek	Impaired Waters - cause not identified
	16.15	Harrison, OH	S2ES-HR-267	UT to Conotton Creek	Impaired Waters - cause not identified
	16.25	Harrison, OH	S2ES-HR-269	UT to Conotton Creek	Impaired Waters - cause not identified
	17.43	Carroll, OH	S2ST-CA-152	UT to Conotton Creek	Impaired Waters - cause not identified
	17.43	Carroll, OH	S2ST-CA-151	UT to Conotton Creek	Impaired Waters - cause not identified
	18.25	Carroll, OH	S2ST-CA-144	UT to Conotton Creek	Impaired Waters - cause not identified
	18.27	Carroll, OH	S2ST-CA-145	UT to Conotton Creek	Impaired Waters - cause not identified
	18.32	Carroll, OH	S2ST-CA-145	UT to Conotton Creek	Impaired Waters - cause not identified
	18.38	Carroll, OH	S2TB-CA-251	UT to Conotton Creek	Impaired Waters - cause not identified
Mainlines					
Mainlines A and B	19.10	Carroll, OH	S2ES-CA-231	UT to Conotton Creek	Impaired Waters - cause not identified
	19.14	Carroll, OH	S2ES-CA-232	UT to Conotton Creek	Impaired Waters - cause not identified
	19.68	Carroll, OH	S4ES-CA-210	UT to Conotton Creek	Impaired Waters - cause not identified
	19.72	Carroll, OH	S4ES-CA-212	UT to Conotton Creek	Impaired Waters - cause not identified
	20.08	Carroll, OH	S4ES-CA-208	UT to Conotton Creek	Impaired Waters - cause not identified
	20.85	Carroll, OH	S7H-CA-438	UT to Conotton Creek	Impaired Waters - cause not identified
	21.10	Carroll, OH	S2ST-CA-139	UT to Conotton Creek	Impaired Waters - cause not identified
	21.59	Carroll, OH	S2ST-CA-142	UT to Conotton Creek	Impaired Waters - cause not identified
	22.54	Carroll, OH	S4ES-CA-205	UT to Conotton Creek	Impaired Waters - cause not identified
	22.75	Tuscarawas, OH	S2ES-TU-103	UT to Conotton Creek	Impaired Waters - cause not identified
	24.28	Tuscarawas, OH	S1ES-TU-105	Conotton Creek	Impaired Waters - cause not identified
	26.64	Tuscarawas, OH	S4ES-TU-231	UT to Conotton Creek	Impaired Waters - cause not identified
	26.82	Tuscarawas, OH	S4ES-TU-233	Conotton Creek	Impaired Waters - cause not identified

TABLE 2A-7
Sensitive Surface Waters Crossed by the Rover Pipeline Project

Facility	MP	County, State	Waterbody ID	Waterbody Name[1]	Basis for Sensitivity[2]
Mainlines A and B	27.33	Tuscarawas, OH	S7H-TU-245	Dog Run	Impaired Waters - cause not identified
	28.04	Tuscarawas, OH	S2ES-TU-100	UT to Conotton Creek	Impaired Waters - cause not identified
	28.69	Tuscarawas, OH	S2H-TU-159	UT to Conotton Creek	Impaired Waters - cause not identified
	29.18	Tuscarawas, OH	S4ES-TU-218	Conotton Creek	Impaired Waters - cause not identified
	29.81	Tuscarawas, OH	S2ES-TU-258	UT to Conotton Creek	Impaired Waters - cause not identified
	31.17	Tuscarawas, OH	S4ES-TU-235	UT to Conotton Creek	Impaired Waters - cause not identified
	31.88	Tuscarawas, OH	S4ES-TU-241	Huff Run	Impaired Waters - cause not identified
	32.83	Tuscarawas, OH	S4H-TU-382	UT to Sandy Creek	Impaired Waters - cause not identified
	32.86	Tuscarawas, OH	S1M-TU-205	UT to Sandy Creek	Impaired Waters - cause not identified
	32.95	Tuscarawas, OH	S1M-TU-204	UT to Sandy Creek	Impaired Waters - cause not identified
	33.34	Tuscarawas, OH	S1M-TU-209	UT to Sandy Creek	Impaired Waters - cause not identified
	33.45	Tuscarawas, OH	S1M-TU-210	UT to Sandy Creek	Impaired Waters - cause not identified
	33.87	Tuscarawas, OH	S1M-TU-199	UT to Sandy Creek	Impaired Waters - cause not identified
	33.94	Tuscarawas, OH	S1M-TU-201	UT to Sandy Creek	Impaired Waters - cause not identified
	34.51	Tuscarawas, OH	S4H-TU-378	UT to Sandy Creek	Impaired Waters - cause not identified
	35.04	Tuscarawas, OH	S4H-TU-376	UT to Sandy Creek	Impaired Waters - cause not identified
	35.73	Tuscarawas, OH	S1M-TU-193	Sandy Creek*	Impaired Waters - cause not identified
	37.00	Tuscarawas, OH	S1M-TU-190	UT to Sandy Creek	Impaired Waters - cause not identified
	37.72	Stark, OH	S1M-ST-182	UT to Sandy Creek	Impaired Waters - cause not identified
	38.08	Stark, OH	S1M-ST-188	UT to Sandy Creek	Impaired Waters - cause not identified
	38.76	Stark, OH	S4H-ST-371	UT to Sandy Creek	Impaired Waters - cause not identified
	39.10	Stark, OH	S4H-ST-369	UT to Sandy Creek	Impaired Waters - cause not identified
	39.81	Stark, OH	S1M-ST-172	UT to Tuscarawas River*	Impaired Waters - cause not identified
	40.95	Stark, OH	S1M-ST-176	UT to Sandy Creek	Impaired Waters - cause not identified
	42.15	Stark, OH	S1M-ST-175	Tuscarawas River*	Nationwide Rivers Inventory
	45.21	Stark, OH	S9H-ST-102	UT to Tuscarawas River	Impaired Waters - cause not identified
	45.23	Stark, OH	S9H-ST-101	UT to Tuscarawas River	Impaired Waters - cause not identified
	45.75	Stark, OH	S1M-ST-168	UT to Tuscarawas River	Impaired Waters - cause not identified
	47.90	Stark, OH	S3H-ST-175	Sugar Creek	Impaired Waters - cause not identified
	50.61	Stark, OH	S3H-ST-163	Ut to Middle Fork Sugar Creek	Impaired Waters - cause not identified
	57.70	Wayne, OH	S1TB-WA-103	Little Sugar Creek	Impaired Waters - cause not identified
	59.67	Wayne, OH	S1TB-WA-107	South Branch of Apple Creek	Impaired Waters - cause not identified

TABLE 2A-7
Sensitive Surface Waters Crossed by the Rover Pipeline Project

Facility	MP	County, State	Waterbody ID	Waterbody Name[1]	Basis for Sensitivity[2]
Mainlines A and B	61.77	Wayne, OH	S2H-WA-143	North Branch Salt Creek	Impaired Waters - cause not identified
	62.89	Wayne, OH	S2H-WA-138	UT to North Branch Salt Creek	Impaired Waters - cause not identified
	63.38	Wayne, OH	S4H-WA-177	North Branch Salt Creek	Impaired Waters - cause not identified
	64.49	Wayne, OH	S4H-WA-181	UT to North Branch Salt Creek	Impaired Waters - cause not identified
	64.56	Wayne, OH	S7H-WA-182	UT to North Branch Salt Creek	Impaired Waters - cause not identified
	68.27	Wayne, OH	S1M-WA-147	UT to Killbuck Creek*	Impaired Waters - cause not identified
	68.35	Wayne, OH	S1M-WA-153	UT to Killbuck Creek	Impaired Waters - cause not identified
	68.37	Wayne, OH	S1M-WA-152	UT to Killbuck Creek	Impaired Waters - cause not identified
	68.52	Wayne, OH	S1M-WA-151	UT to Killbuck Creek	Impaired Waters - cause not identified
	68.71	Wayne, OH	S1M-WA-149	UT to Killbuck Creek	Impaired Waters - cause not identified
	69.09	Wayne, OH	S1M-WA-148	Killbuck Creek	Impaired Waters - cause not identified
	69.47	Wayne, OH	S3H-WA-146	UT to Killbuck Creek	Impaired Waters - cause not identified
	70.02	Wayne, OH	S7H-WA-178	UT to Killbuck Creek	Impaired Waters - cause not identified
	70.15	Wayne, OH	S7H-WA-180	UT to Killbuck Creek	Impaired Waters - cause not identified
	71.29	Wayne, OH	S3H-WA-148	UT to Killbuck Creek	Impaired Waters - cause not identified
	71.65	Wayne, OH	S3H-WA-149	UT to Killbuck Creek*	Impaired Waters - cause not identified
	71.71	Wayne, OH	S3H-WA-150	UT to Killbuck Creek*	Impaired Waters - cause not identified
	73.70	Wayne, OH	2TB-WA-100	UT to Killbuck Creek	Impaired Waters - cause not identified
	81.28	Ashland, OH	S2H-AS-119	Glenn Run	Impaired Waters - cause not identified
	84.11	Ashland, OH	S2H-AS-109	Jerome Fork	Impaired Waters - cause not identified
	93.39	Ashland, OH	S1H-AS-131	UT to Black Fork Mohican River	Impaired Waters - cause not identified
	93.80	Ashland, OH	S7H-AS-113	UT to Black Fork Mohican River	Impaired Waters - cause not identified
	93.93	Ashland, OH	S7H-AS-114	UT to Black Fork Mohican River	Impaired Waters - cause not identified
	94.61	Ashland, OH	S4H-AS-119	UT to Black Fork Mohican River*	Impaired Waters - cause not identified
	95.58	Ashland, OH	S4H-AS-123	Black Fork Mohican River*	Impaired Waters - cause not identified
	96.66	Richland, OH	S4H-RI-134	UT to Black Fork Mohican River	Impaired Waters - cause not identified
	98.91	Richland, OH	S4H-RI-239	Brubaker Creek	Impaired Waters - cause not identified
	103.96	Richland, OH	S4H-RI-154	Brubaker Creek	Impaired Waters - cause not identified
	109.04	Richland, OH	S7H-RI-154	Black Fork Mohican River	Impaired Waters - cause not identified
	109.54	Richland, OH	S4H-RI-156	UT to Black Fork Mohican River	Impaired Waters - cause not identified
	110.05	Richland, OH	S4H-RI-157	UT to Black Fork Mohican River	Impaired Waters - cause not identified
	112.28	Richland, OH	S7H-RI-155	Marsh Run	Impaired Waters - cause not identified

TABLE 2A-7
Sensitive Surface Waters Crossed by the Rover Pipeline Project

Facility	MP	County, State	Waterbody ID	Waterbody Name[1]	Basis for Sensitivity[2]
Mainlines A and B	119.34	Crawford, OH	S7H-CR-159	Honey Creek	Impaired Waters - cause not identified
	135.42	Seneca, OH	S7H-SE-222	Honey Creek*	Impaired Waters - cause not identified
	140.39	Seneca, OH	S3H-SE-114	Honey Creek*	Impaired Waters - cause not identified
	142.18	Seneca, OH	S7H-SE-232	Sandusky River*	Ohio Scenic Rivers
	143.36	Seneca, OH	S1M-SE-105	East Branch Wolf Creek	Impaired Waters - cause not identified
	144.76	Seneca, OH	S8H-SE-163	Middle Branch Wolf Creek	Impaired Waters - cause not identified
	148.26	Seneca, OH	S1M-SE-114	East Branch Wolf Creek	Impaired Waters - cause not identified
	151.46	Seneca, OH	S1M-SE-129	Wolf Creek	Impaired Waters - cause not identified
	155.12	Hancock, OH	S3H-HA-140	East Branch Portage River	Impaired Waters - cause not identified
	183.18	Henry, OH	S8H-HE-155	Hammer Creek	Impaired Waters - cause not identified
	197.05	Henry, OH	S8H-HE-131	Wade Creek*	Impaired Waters - cause not identified
	200.33	Henry, OH	S8H-HE-124	Maumee River*	Ohio Scenic Rivers
Market Segment	6.44	Henry, OH	S4H-HN-100	UT to Coon Creek	Impaired Waters - cause not identified
	13.28	Fulton, OH	S4H-FU-224	Brush Creek	Impaired Waters - cause not identified
	21.77	Fulton, OH	S4H-FU-218	Old Bean Creek	Impaired Waters - cause not identified
	27.98	Lenawee, MI	-	UT to Silver Creek	Impaired Waters - PCBs in water column
	28.73	Lenawee, MI	-	UT to Silver Creek	Impaired Waters - PCBs in water column
	30.43	Lenawee, MI	-	UT to Silver Creek	Impaired Waters - PCBs in water column
	34.30	Lenawee, MI	S1K-LE-103	Bear Creek	Impaired Waters - Mercury and PCBs in the water column, PCBs in fish tissue
	35.74	Lenawee, MI	S1K-LE-142	Stony Creek	Impaired Waters - Ecoli., Mercury and PCBs in the water column and PCBs in fish tissue
	39.76	Lenawee, MI	S2K-LE-227	South Branch Raisin River	Impaired Waters - Ecoli. and PCBs in the water column and fish tissue
	42.69	Lenawee, MI	S2K-LE-231	UT to Wolf Creek	Impaired Waters - PCBs in the water column and fish tissue
	42.79	Lenawee, MI	S2K-LE-232	Wolf Creek	Impaired Waters - Ecoli. and PCBs in the water column and fish tissue
	42.81	Lenawee, MI	-	Wolf Creek	Impaired Waters - PCBs in fish tissue and water column
	43.76				
	44.54	Lenawee, MI	S1K-LE-175	Wolf Creek	Impaired Waters - Ecoli. and PCBs in the water column and fish tissue
	44.95	Lenawee, MI	-	Black Creek	Impaired Waters - PCBs in fish tissue and water column
	49.99				

TABLE 2A-7
Sensitive Surface Waters Crossed by the Rover Pipeline Project

Facility	MP	County, State	Waterbody ID	Waterbody Name[1]	Basis for Sensitivity[2]
Market Segment	45.99	Lenawee, MI	-	UT to Black Creek	Impaired Waters - PCBs in fish tissue and water column
	47.59	Lenawee, MI	-	UT to Black Creek	Impaired Waters - PCBs in fish tissue and water column
	49.99	Lenawee, MI	S1K-LE-118	Black Creek	Impaired Waters - PCBs in the water column and fish tissue
	53.38	Lenawee, MI	S1K-LE-240	Evans Creek	Impaired Waters - PCBs in the water column and fish tissue
	56.91	Washtenaw, MI	S2K-WA-163	UT to Hudson Lake*	Impaired Waters - PCBs in the water column and fish tissue, Mercury in the water column
	57.06	Washtenaw, MI	-	Hudson Lake*	Impaired Waters - PCBs in fish tissue and water column
	57.45	Washtenaw, MI	S2K-WA-110	UT to Iron Creek	Impaired Waters - PCBs in fish tissue and water column
	58.29	Washtenaw, MI	S1K-WA-173	Iron Creek	Impaired Waters - PCBs in the water column and fish tissue
	58.30	Washtenaw, MI	-	Iron Creek	Impaired Waters - PCBs in fish tissue and water column
	61.21	Washtenaw, MI	S1K-WA-261	UT to Raisin River	Impaired Waters - PCBs in the water column and fish tissue
	62.29	Washtenaw, MI	S1K-WA-276	Raisin River*	Impaired Waters - PCBs in fish tissue and water column
	62.36				
	62.41	Washtenaw, MI	S2K-WA-169	Raisin River*	Impaired Waters - PCBs in the water column and fish tissue
	62.70	Washtenaw, MI	-	UT to Raisin River	Impaired Waters - PCBs in fish tissue and water column
	63.46	Washtenaw, MI	S1K-WA-280	UT to Raisin River	Impaired Waters - PCBs in the water column and fish tissue
	63.46	Washtenaw, MI	S2K-WA-205	UT to Raisin River	Impaired Waters - PCBs in the water column and fish tissue
	64.73	Washtenaw, MI	S2K-WA-106	UT to Raisin River	Impaired Waters - PCBs in the water column and fish tissue
	64.86	Washtenaw, MI	S2K-WA-108	UT to Raisin River	Impaired Waters - PCBs in the water column and fish tissue
	64.96	Washtenaw, MI	S2K-WA-202	UT to Raisin River	Impaired Waters - PCBs in the water column and fish tissue

TABLE 2A-7
Sensitive Surface Waters Crossed by the Rover Pipeline Project

Facility	MP	County, State	Waterbody ID	Waterbody Name[1]	Basis for Sensitivity[2]
Market Segment	65.30	Washtenaw, MI	S2K-WA-200	UT to Raisin River	Impaired Waters - PCBs in the water column and fish tissue
	66.00	Washtenaw, MI	-	UT to Raisin River	Impaired Waters - PCBs in fish tissue and water column
	68.62	Washtenaw, MI	-	UT to Mill Creek	Impaired Waters - PCBs in water column
	70.39	Washtenaw, MI	S2K-WA-195	UT to Mill Creek	Impaired Waters - PCBs in water column
	70.64	Washtenaw, MI	S2K-WA-216	UT to Mill Creek	Impaired Waters - PCBs in water column
	72.11	Washtenaw, MI	-	Mill Creek	Impaired Waters - PCBs in water column
	72.33	Washtenaw, MI	S2K-WA-123	UT to Mill Creek	Impaired Waters - PCBs in fish tissue
	73.73	Washtenaw, MI	S5K-WA-182	North Fork of Mill Creek	Impaired Waters - PCBs in water column
	74.89	Washtenaw, MI	-	North Fork Mill Creek	Impaired Waters - PCBs in water column
	75.69	Washtenaw, MI	-	UT to North Fork Mill Creek	Impaired Waters - PCBs in water column
	80.04	Washtenaw, MI	-	Dexter County Drain No. 1	Impaired Waters - PCBs in water column
	80.97	Washtenaw, MI	-	UT to Huron River	Impaired Waters - PCBs in water column
	81.48	Washtenaw, MI	S1M-WA-211	UT to Huron River	Impaired Waters - PCBs in water column
	81.90	Washtenaw, MI	-	UT to Portage Lake	Impaired Waters - PCBs in water column
	84.73	Livingston, MI	S5K-LI-108	Portage River*	Impaired Waters - PCBs in water column and fish tissue/Snuffbox Mussel occurrence
	87.21	Livingston, MI	-	Honey Creek	Impaired Waters - Mercury and PCBs in water column
	89.01	Livingston, MI	-	UT to Honey Creek	Impaired Waters - Mercury and PCBs in water column
	90.78	Livingston, MI	S2K-LI-242	UT to County Drain No. 7	Impaired Waters - Mercury and PCBs in water column
	92.34	Livingston, MI	-	UT to County Drain No 7	Impaired Waters - Mercury and PCBs in water column
	92.83	Livingston, MI	S1K-LI-286	County Drain No 7	Impaired Waters - Mercury and PCBs in water column
	94.04	Livingston, MI	-	Unnamed Tributary	Impaired Waters - Mercury and PCBs in fish tissue and water column
	95.60	Livingston, MI	-	UT to Red Cedar River	Impaired Waters - Mercury and PCBs in fish tissue and water column
	97.44	Livingston, MI	-	Marion Iosco Drain*	Impaired Waters - Mercury and PCBs in fish tissue and water column
	98.80	Livingston, MI	-	UT to Red Cedar River	Impaired Waters - Mercury and PCBs in fish tissue and water column

TABLE 2A-7
Sensitive Surface Waters Crossed by the Rover Pipeline Project

Facility	MP	County, State	Waterbody ID	Waterbody Name[1]	Basis for Sensitivity[2]
Market Segment	98.78	Livingston, MI	-	UT to Red Cedar River	Impaired Waters - PCBs in the water column and fish tissue, Mercury in fish tissue
	99.60	Livingston, MI	-	Handy Iosco Drain	Impaired Waters - Mercury in fish tissue; PCBs in fish tissue and water column

1 All waterbodies are crossed using the open-cut crossing method, with the exception of those that are crossed via HDD (denoted with an asterisk (*) next to the Waterbody Name.

2 Sensitive surface waters included in this table are: (1) Waterbodies listed on each states' (Pennsylvania, West Virginia, Ohio, and Michigan) respective 303(d) List of Impaired Waters; (2) Federally and state-designated waterbodies identified by the National Rivers Inventory, National and Wild Scenic Rivers, and Ohio Scenic Rivers Database (there are no state-designated scenic waterbodies listed by Pennsylvania, West Virginia, or Michigan); (3) waterbodies with known occurrences of threatened and endangered species; and (4) Michigan Designated Trout Streams and Pennsylvania Approved Trout Waters. No West Virginia Tier 3 waters are crossed by the Project.

Note: Data in this table reflects surveys through October 2014. Survey data was supplemented with perennial waterbodies identified using USGS topographic maps; these waterbodies are represented by a " - " under the Waterbody ID. These waterbodies will be assigned waterbody identifier pending completion of the field surveys.

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
Supply Laterals											
Aboveground Facilities - Compressor Stations, Receipt and Delivery Stations, Contractor Yards											
Burgettstown Tie-In	-	Jefferson	Ohio	Upper Ohio	W2ST-CA-150	PEM	-	0.00	0.10	0.10	0.00
Clarington Compressor Station	-	Monroe	Ohio	Upper Ohio-Wheeling	W7H-MO-416	PEM	-	0.00	0.03	0.03	0.00
Seneca Compressor Station	-	Noble	Ohio	Wills	W7H-NO-453	PEM	-	0.00	0.20	0.20	0.00
Sherwood Contractor Yard	-	Tyler	West Virginia	Little Muskingum-Middle Island	W4ES-TY-242	PEM	-	0.00	0.03	0.03	0.00
Pipeline Facilities											
Berne Lateral	1.38	Noble	Ohio	Wills	W3ES-MO-241	PEM	-	0.00	0.00	0.00	0.00
	2.94	Noble	Ohio	Wills	W7H-NO-425	PEM	-	0.02	0.00	0.02	0.00
	2.95	Noble	Ohio	Wills	W7H-NO-424	PEM	168.43	0.12	0.23	0.35	0.00
	3.67	Noble	Ohio	Wills	W7H-NO-453	PEM	13.73	0.03	0.02	0.05	0.00
Burgettstown Lateral	4.48	Washington	Pennsylvania	Upper Ohio	W2ES-WA-224	PEM	41.18	0.05	0.04	0.09	0.00
	4.80	Washington	Pennsylvania	Upper Ohio	W2ES-WA-226	PEM	38.54	0.03	0.04	0.07	0.00
	4.94	Washington	Pennsylvania	Upper Ohio	W2ES-WA-229	PEM	76.03	0.11	0.09	0.20	0.00
	10.41	Hancock	West Virginia	Upper Ohio	W7H-WA-387	PEM	36.43	0.03	0.03	0.06	0.00
	14.98	Hancock	West Virginia	Upper Ohio	W4ES-HA-187*	PEM	79.04	0.06	0.00	0.06	0.00
	16.27	Jefferson	Ohio	Upper Ohio	W1ES-JE-192	PEM	63.89	0.19	0.09	0.28	0.00
	16.68	Jefferson	Ohio	Upper Ohio	W1ES-JE-190	PEM	~~5.04~~	0.00	0.00	0.00	0.00
	19.94	Jefferson	Ohio	Upper Ohio	W2ES-JE-203	PEM	~~13.14~~	0.00	0.00	0.00	0.00
	20.22	Jefferson	Ohio	Upper Ohio	W2ST-JE-113	PEM	103.49	0.11	0.12	0.23	0.00
	22.45	Jefferson	Ohio	Upper Ohio	W2TB-JE-295	PFO	57.55	0.03	0.07	0.10	0.04
	22.72	Jefferson	Ohio	Upper Ohio	W2TB-JE-298	PSS	23.76	0.10	0.05	0.15	0.00
	23.25	Jefferson	Ohio	Upper Ohio	W4ES-JE-167	PEM	83.42	0.05	0.08	0.13	0.00
	23.61	Jefferson	Ohio	Upper Ohio	W4ES-JE-172	PEM	24.29	0.02	0.02	0.04	0.00
	25.16	Jefferson	Ohio	Upper Ohio	W2TB-JE-281	PEM	40.66	0.08	0.06	0.14	0.00
	26.18	Jefferson	Ohio	Upper Ohio	W2TB-JE-289	PEM	59.66	0.08	0.07	0.15	0.00
Burgettstown Lateral	27.36	Jefferson	Ohio	Upper Ohio	W2ST-JE-109	PSS	10.03	0.02	0.01	0.03	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	29.16	Jefferson	Ohio	Upper Ohio	W2ST-JE-105	PEM	51.74	0.04	0.05	0.09	0.00
	30.85	Jefferson	Ohio	Upper Ohio	W2ES-JE-190	PSS	149.42	0.17	0.17	0.34	0.00
	31.53	Jefferson	Ohio	Upper Ohio	W2TB-JE-286	PEM	162.10	0.18	0.19	0.37	0.00
	33.00	Jefferson	Ohio	Upper Ohio	W2ST-JE-103	PEM	21.12	0.06	0.03	0.09	0.00
	33.83	Jefferson	Ohio	Upper Ohio	W4ES-JE-160	PSS	500.02	0.53	0.56	1.09	0.00
	33.92	Jefferson	Ohio	Upper Ohio	W4ES-JE-153	PEM	49.63	0.03	0.10	0.13	0.00
	33.94	Jefferson	Ohio	Upper Ohio	W4ES-JE-153	PEM	31.15	0.01	0.00	0.01	0.00
	34.27	Jefferson	Ohio	Upper Ohio	W2ES-JE-184	PEM	72.86	0.09	0.09	0.18	0.00
	36.75	Carroll	Ohio	Upper Ohio	W2TB-CA-231	PEM	51.22	0.06	0.06	0.12	0.00
	38.35	Carroll	Ohio	Tuscarawas	W2ES-CA-154	PSS	46.99	0.06	0.06	0.12	0.00
	38.69	Carroll	Ohio	Tuscarawas	W4ES-CA-121	PEM	-	0.00	0.00	0.00	0.00
	38.81	Carroll	Ohio	Tuscarawas	W4ES-CA-120	PSS	173.71	0.20	0.20	0.40	0.00
	44.80	Carroll	Ohio	Tuscarawas	W2ES-CA-162	PEM	38.02	0.11	0.06	0.17	0.00
	45.18	Carroll	Ohio	Tuscarawas	W2ES-CA-177	PEM	22.18	0.02	0.02	0.04	0.00
	45.21	Carroll	Ohio	Tuscarawas	W2ES-CA-177	PEM	23.76	0.02	0.02	0.04	0.00
	45.46	Carroll	Ohio	Tuscarawas	W2ES-CA-179	PEM	88.70	0.12	0.11	0.23	0.00
	45.82	Carroll	Ohio	Tuscarawas	W2ES-CA-171	PEM	45.94	0.07	0.06	0.13	0.00
	46.23	Carroll	Ohio	Tuscarawas	W2ES-CA-166	PEM	24.82	0.03	0.03	0.06	0.00
	46.92	Carroll	Ohio	Tuscarawas	W4ES-CA-151	PEM	23.76	0.01	0.02	0.03	0.00
	47.66	Carroll	Ohio	Tuscarawas	W4ES-CA-134	PEM	24.82	0.04	0.03	0.07	0.00
	49.33	Carroll	Ohio	Tuscarawas	W2ES-CA-165	PSS	939.31	1.81	1.08	2.89	0.00
	50.26	Carroll	Ohio	Tuscarawas	W2ES-CA-188	PEM	21.12	0.04	0.03	0.07	0.00
	50.57	Carroll	Ohio	Tuscarawas	W2TB-CA-256	PSS	60.19	0.48	0.00	0.48	0.00
	50.59	Carroll	Ohio	Tuscarawas	W2TB-CA-256	PSS	231.79	0.10	0.34	0.44	0.00
	50.75	Carroll	Ohio	Tuscarawas	W2TB-CA-255	PSS	-	0.58	0.00	0.58	0.00
	50.82	Carroll	Ohio	Tuscarawas	W2TB-CA-254	PSS	816.82	0.87	0.95	1.82	0.00
	51.26	Carroll	Ohio	Tuscarawas	W2TB-CA-250	PSS	55.97	0.05	0.03	0.08	0.00
Cadiz Lateral	None identified										

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
CGT Lateral	4.09	Doddridge	West Virginia	Little Muskingum-Middle Island	W1ES-DO-217	PEM	-	0.00	0.00	0.00	0.00
Clarington Lateral	0.99	Monroe	Ohio	Upper Ohio-Wheeling	W7H-MO-406	PEM	299.38	0.15	0.00	0.15	0.00
	3.77	Belmont	Ohio	Upper Ohio-Wheeling	W9H-BE-141	PEM	8.98	0.01	0.00	0.01	0.00
	3.78	Belmont	Ohio	Upper Ohio-Wheeling	W9H-BE-141	PEM	37.49	0.02	0.05	0.07	0.00
	7.72	Belmont	Ohio	Upper Ohio-Wheeling	W3ES-BE-180	PEM	-	0.00	0.00	0.00	0.00
	15.93	Belmont	Ohio	Upper Ohio-Wheeling	W3ES-BE-167	PEM	-	0.00	0.00	0.00	0.00
	18.12	Belmont	Ohio	Upper Ohio-Wheeling	W1ES-BE-208	PEM	23.23	0.02	0.03	0.05	0.00
	18.16	Belmont	Ohio	Upper Ohio-Wheeling	W1ES-BE-209	PEM	40.13	0.13	0.00	0.13	0.00
	18.17	Belmont	Ohio	Upper Ohio-Wheeling	W1ES-BE-209	PEM	115.10	0.00	0.39	0.39	0.00
	18.72	Belmont	Ohio	Upper Ohio-Wheeling	W7H-BE-393*	PEM	-	0.00	0.01	0.01	0.00
	19.40	Belmont	Ohio	Upper Ohio-Wheeling	W7H-BE-401	PEM	44.88	0.10	0.09	0.19	0.00
	20.50	Belmont	Ohio	Upper Ohio-Wheeling	W4H-BE-357	PFO	128.30	0.09	0.15	0.24	0.09
	22.32	Belmont	Ohio	Upper Ohio-Wheeling	W4ES-BE-196	PEM	59.66	0.05	0.05	0.10	0.00
	23.39	Belmont	Ohio	Upper Ohio-Wheeling	W3ES-BE-164	PEM	15.31	0.01	0.01	0.02	0.00
	23.39	Belmont	Ohio	Upper Ohio-Wheeling	W3ES-BE-165	PEM	14.26	0.01	0.01	0.02	0.00
	25.60	Belmont	Ohio	Upper Ohio-Wheeling	W1ES-BE-201	PEM	159.46	0.18	0.18	0.36	0.00
	26.34	Harrison	Ohio	Upper Ohio-Wheeling	W7H-HA-391	PEM	-	0.02	0.00	0.02	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
Clarington Lateral	26.62	Harrison	Ohio	Upper Ohio-Wheeling	W7H-HA-390	PEM	-	0.04	0.00	0.04	0.00
	27.34	Harrison	Ohio	Upper Ohio-Wheeling	W7H-HA-388	PEM	-	0.00	0.00	0.00	0.00
	28.89	Harrison	Ohio	Tuscarawas	W4H-HA-344	PSS	98.74	0.24	0.11	0.35	0.00
	29.88	Harrison	Ohio	Tuscarawas	W2ST-HA-118	PSS	36.96	0.04	0.04	0.08	0.00
	29.90	Harrison	Ohio	Tuscarawas	W2ST-HA-117	PEM	162.62	0.19	0.19	0.38	0.00
	30.39	Harrison	Ohio	Tuscarawas	W2ST-HA-114	PFO	55.44	0.04	0.06	0.10	0.04
	32.08	Harrison	Ohio	Tuscarawas	W1ES-HA-198	PEM	5.81	0.02	0.01	0.03	0.00
	32.28	Harrison	Ohio	Tuscarawas	W1ES-HA-200	PEM	51.22	0.15	0.06	0.21	0.00
Majorsville Lateral	1.49	Marshall	West Virginia	Upper Ohio-Wheeling	W3ES-MA-158	PEM	14.78	0.00	0.01	0.01	0.00
	3.97	Marshall	West Virginia	Upper Ohio-Wheeling	W4H-MA-337	PEM	-	0.01	0.00	0.01	0.00
	5.65	Marshall	West Virginia	Upper Ohio-Wheeling	W4H-MA-321	PEM	33.79	0.00	0.03	0.03	0.00
	6.32	Marshall	West Virginia	Upper Ohio-Wheeling	W7H-MA-369	PEM	107.18	0.12	0.06	0.18	0.00
	9.99	Marshall	West Virginia	Upper Ohio-Wheeling	W3ES-MA-132	PEM	-	0.00	0.00	0.00	0.00
	10.25	Marshall	West Virginia	Upper Ohio-Wheeling	W3ES-MA-134	PEM	-	0.00	0.00	0.00	0.00
	14.13	Belmont	Ohio	Upper Ohio-Wheeling	W7H-BE-349	PEM	-	0.00	0.00	0.00	0.00
	14.18	Belmont	Ohio	Upper Ohio-Wheeling	W7H-BE-346	PEM	-	0.01	0.00	0.01	0.00
	16.56	Belmont	Ohio	Upper Ohio-Wheeling	W1ES-BE-161	PEM	-	0.00	0.00	0.00	0.00
	17.25	Belmont	Ohio	Upper Ohio-Wheeling	W5ES-BE-145	PEM	-	0.01	0.01	0.02	0.00
	18.84	Belmont	Ohio	Upper Ohio-Wheeling	W4H-BE-312	PEM	134.11	0.04	0.13	0.17	0.00
	19.38	Belmont	Ohio	Upper Ohio-Wheeling	W5ES-BE-157	PEM	30.62	0.00	0.02	0.02	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
Majorsville Lateral	19.55	Belmont	Ohio	Upper Ohio-Wheeling	W5ES-BE-156	PEM	-	0.02	0.00	0.02	0.00
Seneca Lateral	0.02	Noble	Ohio	Wills	W7H-NO-453	PEM	13.73	0.03	0.02	0.05	0.00
	0.70	Noble	Ohio	Wills	W7H-NO-424	PEM	185.86	0.12	0.23	0.35	0.00
	0.76	Noble	Ohio	Wills	W7H-NO-425	PEM	-	0.02	0.00	0.02	0.00
	3.52	Monroe	Ohio	Wills	W2TB-MO-109	PEM	11.09	0.03	0.01	0.04	0.00
	5.07	Monroe	Ohio	Wills	W1H-MO-162	PSS	6.34	0.03	0.01	0.04	0.00
	5.67	Monroe	Ohio	Wills	W4H-MO-201	PEM	15.84	0.03	0.02	0.05	0.00
	6.87	Monroe	Ohio	Little Muskingum-Middle Island	W3ES-MO-261	PEM	289.34	0.16	0.38	0.54	0.00
	6.98	Monroe	Ohio	Little Muskingum-Middle Island	W3ES-MO-261	PEM	43.82	0.15	0.00	0.15	0.00
	9.12	Monroe	Ohio	Little Muskingum-Middle Island	W2TB-MO-120	PEM	96.10	0.05	0.09	0.14	0.00
	11.40	Monroe	Ohio	Little Muskingum-Middle Island	W4H-MO-209	PEM	-	0.03	0.00	0.03	0.00
	11.57	Monroe	Ohio	Little Muskingum-Middle Island	W4H-MO-210	PEM	60.72	0.18	0.08	0.26	0.00
	11.62	Monroe	Ohio	Little Muskingum-Middle Island	W1TB-MO-159	PEM	-	0.07	0.00	0.07	0.00
	15.03	Monroe	Ohio	Little Muskingum-Middle Island	W1TB-MO-151	PEM	132.53	0.18	0.16	0.34	0.00
	16.36	Monroe	Ohio	Little Muskingum-Middle Island	W2TB-MO-133	PEM	-	0.02	0.01	0.03	0.00
	17.81	Monroe	Ohio	Little Muskingum-Middle Island	W2TB-MO-175	PEM	31.15	0.02	0.04	0.06	0.00
Seneca Lateral	17.88	Monroe	Ohio	Little	W2TB-MO-173	PEM	8.45	0.02	0.01	0.03	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
				Muskingum-Middle Island							
	20.09	Monroe	Ohio	Little Muskingum-Middle Island	W2TB-MO-140	PSS	-	0.03	0.00	0.03	0.00
	24.09	Monroe	Ohio	Upper Ohio-Wheeling	W2TB-MO-162	PFO	19.54	0.02	0.03	0.05	0.01
	24.49	Monroe	Ohio	Upper Ohio-Wheeling	W2TB-MO-155	PEM	46.46	0.06	0.06	0.12	0.00
Sherwood Lateral	1.10A	Doddridge	West Virginia	Little Muskingum-Middle Island	W5ES-DO-166	PEM	-	0.03	0.01	0.04	0.00
	1.20A	Doddridge	West Virginia	Little Muskingum-Middle Island	W5ES-DO-167	PEM	-	0.01	0.00	0.01	0.00
	1.70A	Doddridge	West Virginia	Little Muskingum-Middle Island	W1ES-DO-218	PEM	23.23	0.02	0.01	0.03	0.00
	5.72	Doddridge	West Virginia	Little Muskingum-Middle Island	W4H-DO-253	PFO	26.40	0.05	0.04	0.09	0.03
	5.83	Doddridge	West Virginia	Little Muskingum-Middle Island	W4H-DO-252	PEM	1.58	0.02	0.01	0.03	0.00
	10.40	Tyler	West Virginia	Little Muskingum-Middle Island	W5ES-TY-105	PEM	60.19	0.03	0.06	0.09	0.00
	13.65	Tyler	West Virginia	Little Muskingum-Middle Island	W4ES-TY-109	PEM	6.86	0.04	0.02	0.06	0.00
	21.94	Tyler	West Virginia	Little Muskingum-Middle Island	W1ES-TY-113	PEM	-	0.01	0.00	0.01	0.00
	21.97	Tyler	West Virginia	Little Muskingum-Middle Island	W1ES-TY-114	PEM	26.40	0.08	0.03	0.11	0.00
Sherwood Lateral	24.48	Tyler	West Virginia	Little Muskingum-	W7H-TY-269	PSS	-	0.00	0.00	0.00	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
				Middle Island							
	24.48	Tyler	West Virginia	Little Muskingum-Middle Island	W7H-TY-267	PEM	213.31	0.60	0.24	0.84	0.00
	24.60	Tyler	West Virginia	Little Muskingum-Middle Island	W7H-TY-312	PEM	-	0.03	0.00	0.03	0.00
	26.95	Tyler	West Virginia	Little Muskingum-Middle Island	W5ES-TY-131	PEM	22.18	0.02	0.03	0.05	0.00
	27.18	Tyler	West Virginia	Little Muskingum-Middle Island	W5ES-TY-133	PEM	-	0.00	0.00	0.00	0.00
	28.26	Tyler	West Virginia	Little Muskingum-Middle Island	W2TB-TY-190	PEM	-	0.00	0.00	0.00	0.00
	29.27	Tyler	West Virginia	Little Muskingum-Middle Island	W1ES-TY-147	PEM	-	0.00	0.00	0.00	0.00
	30.00	Tyler	West Virginia	Little Muskingum-Middle Island	W4H-TY-262	PEM	26.93	0.04	0.03	0.07	0.00
	36.28	Monroe	Ohio	Little Muskingum-Middle Island	W2ES-MO-117	PEM	-	0.01	0.00	0.01	0.00
	37.37	Monroe	Ohio	Little Muskingum-Middle Island	W4H-MO-276	PFO	54.91	0.06	0.17	0.23	0.10
	37.41	Monroe	Ohio	Little Muskingum-Middle Island	W4H-MO-276	PFO	85.54	0.07	0.00	0.07	0.00
	42.08	Monroe	Ohio	Little Muskingum-Middle Island	W4H-MO-272	PFO	78.14	0.04	0.09	0.13	0.05

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
Sherwood Lateral	43.98	Monroe	Ohio	Little Muskingum-Middle Island	W7H-MO-289	PEM	113.52	0.15	0.12	0.27	0.00
	45.90	Monroe	Ohio	Little Muskingum-Middle Island	W2TB-MO-216	PEM	80.78	0.09	0.09	0.18	0.00
	46.78	Monroe	Ohio	Little Muskingum-Middle Island	W2TB-MO-205	PSS	98.21	0.07	0.11	0.18	0.00
	47.48	Monroe	Ohio	Little Muskingum-Middle Island	W4H-MO-271	PEM	6.34	0.01	0.01	0.02	0.00
	49.58	Monroe	Ohio	Little Muskingum-Middle Island	W2TB-MO-196	PEM	21.12	0.13	0.03	0.16	0.00
	49.67	Monroe	Ohio	Little Muskingum-Middle Island	W2TB-MO-198	PEM	20.06	0.05	0.02	0.07	0.00
Supply Connector Lines A and B	0.96	Harrison	Ohio	Tuscarawas	W2ST-HR-158	PEM	21.12	0.05	0.03	0.08	0.00
	1.57	Harrison	Ohio	Tuscarawas	W2ES-HR-251	PEM	235.49	0.45	0.35	0.80	0.00
	3.38	Harrison	Ohio	Tuscarawas	W2ST-HR-162	PEM	45.41	0.05	0.06	0.11	0.00
	7.14	Harrison	Ohio	Tuscarawas	W4ES-HR-221	PEM	187.97	0.22	0.23	0.45	0.00
	7.28	Harrison	Ohio	Tuscarawas	W4ES-HR-223	PEM	38.02	0.86	0.00	0.86	0.00
	7.31	Harrison	Ohio	Tuscarawas	W4ES-HR-223	PEM	699.60	0.33	1.02	1.35	0.00
	8.61	Harrison	Ohio	Tuscarawas	W2ST-HR-165	PEM	-	0.07	0.04	0.11	0.00
	9.07	Harrison	Ohio	Tuscarawas	W4H-HR-366	PEM	22.70	0.02	0.03	0.05	0.00
	10.25	Harrison	Ohio	Tuscarawas	W4ES-HR-225	PEM	57.55	0.03	0.07	0.10	0.00
	10.37	Harrison	Ohio	Tuscarawas	W4ES-HR-229	PEM	65.47	0.24	0.14	0.38	0.00
	12.70	Harrison	Ohio	Tuscarawas	W9H-HR-132	PFO	152.06	0.14	0.23	0.37	0.19
	13.90	Harrison	Ohio	Tuscarawas	W2ES-HR-265	PEM	-	0.05	0.00	0.05	0.00
	14.11	Harrison	Ohio	Tuscarawas	W2ES-HR-249	PEM	237.60	0.22	0.08	0.30	0.00
	14.94	Harrison	Ohio	Tuscarawas	W5ES-HR-170	PEM	-	0.05	0.03	0.08	0.00
	15.35	Harrison	Ohio	Tuscarawas	W3ES-HR-257	PEM	8.98	0.04	0.03	0.07	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
Supply Connector Lines A and B	15.40	Harrison	Ohio	Tuscarawas	W5ES-HR-171	PFO	46.99	0.02	0.08	0.10	0.08
	16.16	Harrison	Ohio	Tuscarawas	W2ES-HR-268	PSS	21.65	0.02	0.02	0.04	0.00
	16.68	Harrison	Ohio	Tuscarawas	W2ES-HR-260*	PEM	255.02	0.00	0.32	0.32	0.00
	18.34	Carroll	Ohio	Tuscarawas	W2TB-CA-250	PSS	158.93	0.16	0.22	0.38	0.00
	18.39	Carroll	Ohio	Tuscarawas	W2ST-CA-150	PEM	23.23	0.01	0.00	0.01	0.00
Mainlines											
Aboveground Facilities - Compressor Stations, Receipt and Delivery Stations, Contractor Yards											
Mainline Compressor Station 1	-	Carroll	Ohio	Tuscarawas	W7H-CA-443	PEM	-	0.00	0.49	0.49	0.00
Pipeline Facilities											
Mainlines A and B	20.96	Carroll	Ohio	Tuscarawas	W7H-CA-440	PEM	-	0.02	0.00	0.02	0.00
	21.09	Carroll	Ohio	Tuscarawas	W2ST-CA-137	PEM	33.79	0.03	0.03	0.06	0.00
	21.54	Carroll	Ohio	Tuscarawas	W2ST-CA-141	PEM	-	0.12	0.04	0.16	0.00
	22.04	Carroll	Ohio	Tuscarawas	W7H-CA-234	PEM	35.38	0.12	0.00	0.12	0.00
	22.07	Carroll	Ohio	Tuscarawas	W7H-CA-234	PEM	31.15	0.03	0.09	0.12	0.00
	22.17	Carroll	Ohio	Tuscarawas	W7H-CA-233	PEM	56.50	0.12	0.10	0.22	0.00
	22.79	Tuscarawas	Ohio	Tuscarawas	W2ES-TU-105	PEM	111.94	0.09	0.15	0.24	0.00
	23.55	Tuscarawas	Ohio	Tuscarawas	W4ES-TU-215	PEM	103.49	0.10	0.14	0.24	0.00
	24.04	Tuscarawas	Ohio	Tuscarawas	W4ES-TU-217	PEM	53.33	0.04	0.04	0.08	0.00
	24.19	Tuscarawas	Ohio	Tuscarawas	W1ES-TU-104	PSS	334.75	0.41	0.44	0.85	0.00
	24.52	Tuscarawas	Ohio	Tuscarawas	W1ES-TU-106	PEM	58.08	0.16	0.00	0.16	0.00
	24.58	Tuscarawas	Ohio	Tuscarawas	W1ES-TU-106	PEM	57.55	0.07	0.16	0.23	0.00
	24.77	Tuscarawas	Ohio	Tuscarawas	W7H-TU-256	PEM	27.46	0.12	0.06	0.18	0.00
	24.85	Tuscarawas	Ohio	Tuscarawas	W7H-TU-255*	PFO	65.47	0.00	0.10	0.10	0.08
	24.92	Tuscarawas	Ohio	Tuscarawas	W7H-TU-254*	PFO	21.12	0.00	0.00	0.00	0.46
	24.95	Tuscarawas	Ohio	Tuscarawas	W7H-TU-254*	PFO	272.45	0.00	0.55	0.55	0.00
	25.05	Tuscarawas	Ohio	Tuscarawas	W7H-TU-254*	PFO	133.06	0.00	0.00	0.00	0.00
	25.10	Tuscarawas	Ohio	Tuscarawas	W7H-TU-252*	PFO	95.57	0.00	0.13	0.13	0.11
	25.28	Tuscarawas	Ohio	Tuscarawas	W7H-TU-251*	PFO	25.34	0.00	0.00	0.00	0.24
Mainlines A and B	25.30	Tuscarawas	Ohio	Tuscarawas	W7H-TU-251*	PFO	178.46	0.00	0.28	0.28	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	25.34	Tuscarawas	Ohio	Tuscarawas	W7H-TU-247*	PFO	62.83	0.00	0.07	0.07	0.06
	25.35	Tuscarawas	Ohio	Tuscarawas	W7H-TU-246	PEM	-	0.02	0.00	0.02	0.00
	26.64	Tuscarawas	Ohio	Tuscarawas	W4ES-TU-230	PFO	29.57	0.01	0.02	0.03	0.02
	26.71	Tuscarawas	Ohio	Tuscarawas	W4ES-TU-232	PEM	-	0.25	0.07	0.32	0.00
	27.40	Tuscarawas	Ohio	Tuscarawas	W1ES-TU-100	PEM	11.09	0.02	0.02	0.04	0.00
	27.40	Tuscarawas	Ohio	Tuscarawas	W1ES-TU-100	PEM	12.14	0.00	0.00	0.00	0.00
	27.42	Tuscarawas	Ohio	Tuscarawas	W1ES-TU-101	PEM	4.75	0.00	0.01	0.01	0.00
	27.69	Tuscarawas	Ohio	Tuscarawas	W1ES-TU-102	PEM	53.86	0.00	0.00	0.00	0.00
	27.76	Tuscarawas	Ohio	Tuscarawas	W1ES-TU-102	PEM	431.38	0.29	0.00	0.29	0.00
	27.90	Tuscarawas	Ohio	Tuscarawas	W1ES-TU-102	PEM	246.05	0.64	1.01	1.65	0.00
	28.47	Tuscarawas	Ohio	Tuscarawas	W2H-TU-163	PEM	-	0.17	0.09	0.26	0.00
	29.03	Tuscarawas	Ohio	Tuscarawas	W2H-TU-156	PEM	92.93	0.05	0.06	0.11	0.00
	29.05	Tuscarawas	Ohio	Tuscarawas	W2H-TU-155	PFO	53.86	0.07	0.13	0.20	0.11
	29.12	Tuscarawas	Ohio	Tuscarawas	W2H-TU-157	PEM	-	0.00	0.00	0.00	0.00
	29.12	Tuscarawas	Ohio	Tuscarawas	W2H-TU-154	PFO	156.29	0.12	0.21	0.33	0.18
	29.30	Tuscarawas	Ohio	Tuscarawas	W4ES-TU-220	PFO	28.51	0.02	0.04	0.06	0.03
	29.37	Tuscarawas	Ohio	Tuscarawas	W2ES-TU-259	PEM	232.32	0.00	0.00	0.00	0.00
	29.47	Tuscarawas	Ohio	Tuscarawas	W2ES-TU-259	PEM	574.46	2.00	1.64	3.64	0.00
	29.58	Tuscarawas	Ohio	Tuscarawas	W2ES-TU-259	PEM	238.13	0.47	0.00	0.47	0.00
	29.67	Tuscarawas	Ohio	Tuscarawas	W2ES-TU-259	PEM	20.59	0.00	0.00	0.00	0.00
	29.71	Tuscarawas	Ohio	Tuscarawas	W2ES-TU-259	PEM	21.65	0.00	0.00	0.00	0.00
	29.75	Tuscarawas	Ohio	Tuscarawas	W2ES-TU-259	PEM	63.36	0.00	0.00	0.00	0.00
	29.97	Tuscarawas	Ohio	Tuscarawas	W4H-TU-385	PEM	393.89	0.87	0.55	1.42	0.00
	31.04	Tuscarawas	Ohio	Tuscarawas	W4ES-TU-234	PEM	40.66	0.06	0.04	0.10	0.00
	33.85	Tuscarawas	Ohio	Tuscarawas	W1M-TU-198	PEM	406.03	0.83	0.56	1.39	0.00
	33.94	Tuscarawas	Ohio	Tuscarawas	W1M-TU-203	PFO	295.15	0.24	0.39	0.63	0.32
	34.50	Tuscarawas	Ohio	Tuscarawas	W4H-TU-379	PFO	42.77	0.04	0.07	0.11	0.06
Mainlines A and B	35.70	Tuscarawas	Ohio	Tuscarawas	W1M-TU-195*	PFO	116.16	0.00	0.16	0.16	0.13
	35.77	Tuscarawas	Ohio	Tuscarawas	W1M-TU-194*	PEM	36.96	0.00	0.05	0.05	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	36.03	Tuscarawas	Ohio	Tuscarawas	W1M-TU-192	PEM	95.04	0.13	0.13	0.26	0.00
	37.45	Stark	Ohio	Tuscarawas	W1M-ST-189	PEM	167.90	0.31	0.08	0.39	0.00
	37.91	Stark	Ohio	Tuscarawas	W1M-ST-184	PFO	-	0.04	0.04	0.08	0.03
	37.99	Stark	Ohio	Tuscarawas	W1M-ST-186	PFO	508.46	0.40	0.70	1.10	0.59
	38.09	Stark	Ohio	Tuscarawas	W1M-ST-186	PFO	917.66	0.74	1.26	2.00	1.05
	39.07	Stark	Ohio	Tuscarawas	W4H-ST-370	PEM	184.80	0.26	0.26	0.52	0.00
	39.44	Stark	Ohio	Tuscarawas	W4H-ST-367	PFO	16.90	0.00	0.00	0.00	0.16
	39.46	Stark	Ohio	Tuscarawas	W4H-ST-367	PFO	62.83	0.04	0.19	0.23	0.00
	39.47	Stark	Ohio	Tuscarawas	W4H-ST-367	PFO	21.65	0.06	0.00	0.06	0.00
	39.49	Stark	Ohio	Tuscarawas	W4H-ST-367	PFO	28.51	0.00	0.00	0.00	0.00
	42.15	Stark	Ohio	Tuscarawas	W1M-ST-174*	PFO	26.40	0.00	0.04	0.04	0.04
	42.19	Stark	Ohio	Tuscarawas	W1M-ST-180*	PEM	699.60	0.00	0.96	0.96	0.00
	42.32	Stark	Ohio	Tuscarawas	W1M-ST-179*	PEM	73.92	0.00	0.10	0.10	0.00
	42.93	Stark	Ohio	Tuscarawas	W3H-ST-170	PEM	295.15	0.34	0.39	0.73	0.00
	44.43	Stark	Ohio	Tuscarawas	W4H-ST-373	PEM	284.06	0.60	0.39	0.99	0.00
	44.77	Stark	Ohio	Tuscarawas	W4H-ST-375	PSS	95.57	0.06	0.08	0.14	0.00
	46.78	Stark	Ohio	Tuscarawas	W1M-ST-164	PEM	34.85	0.04	0.05	0.09	0.00
	47.38	Stark	Ohio	Tuscarawas	W1H-ST-144	PSS	12.67	0.03	0.02	0.05	0.00
	47.55	Stark	Ohio	Tuscarawas	W4H-ST-191	PFO	107.71	0.09	0.10	0.19	0.08
	47.67	Stark	Ohio	Tuscarawas	W3H-ST-171	PFO	78.67	0.08	0.04	0.12	0.09
	47.98	Stark	Ohio	Tuscarawas	W3H-ST-176	PEM	-	0.01	0.00	0.01	0.00
	48.07	Stark	Ohio	Tuscarawas	W4H-ST-187	PEM	287.76	0.18	0.35	0.53	0.00
	48.41	Stark	Ohio	Tuscarawas	W4H-ST-186	PEM	72.86	0.10	0.10	0.20	0.00
	48.54	Stark	Ohio	Tuscarawas	W4H-ST-185	PEM	148.90	0.12	0.15	0.27	0.00
	48.60	Stark	Ohio	Tuscarawas	W7H-ST-184	PEM	425.57	0.68	0.57	1.25	0.00
	48.70	Stark	Ohio	Tuscarawas	W4H-ST-197	PEM	-	0.26	0.00	0.26	0.00
Mainlines A and B	48.78	Stark	Ohio	Tuscarawas	W4H-ST-198	PFO	158.93	0.16	0.20	0.36	0.17
	48.81	Stark	Ohio	Tuscarawas	W1H-ST-157	PEM	129.89	0.11	0.18	0.29	0.00
	48.84	Stark	Ohio	Tuscarawas	W1H-ST-158	PFO	407.09	0.33	0.61	0.94	0.51

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	49.00	Stark	Ohio	Tuscarawas	W1M-ST-159	PFO	111.41	0.10	0.17	0.27	0.14
	50.71	Stark	Ohio	Tuscarawas	W3H-ST-166	PEM	1.58	0.01	0.04	0.05	0.00
	50.71	Stark	Ohio	Tuscarawas	W3H-ST-165	PSS	32.21	0.00	0.03	0.03	0.00
	50.72	Stark	Ohio	Tuscarawas	W3H-ST-166	PEM	21.65	0.00	0.00	0.00	0.00
	50.73	Stark	Ohio	Tuscarawas	W4H-ST-402	PFO	98.74	0.08	0.14	0.22	0.12
	51.48	Wayne	Ohio	Tuscarawas	W2H-AS-130	PEM	11.62	0.02	0.02	0.04	0.00
	52.42	Wayne	Ohio	Tuscarawas	W2H-WA-133	PEM	8.98	0.02	0.01	0.03	0.00
	53.53	Wayne	Ohio	Tuscarawas	W7H-WA-176	PEM	33.79	0.18	0.05	0.23	0.00
	53.92	Wayne	Ohio	Tuscarawas	W7H-WA-174	PEM	33.26	0.18	0.05	0.23	0.00
	53.97	Wayne	Ohio	Tuscarawas	W7H-WA-172	PEM	7.92	0.14	0.03	0.17	0.00
	54.07	Wayne	Ohio	Tuscarawas	W7H-WA-166	PEM	123.55	0.24	0.20	0.44	0.00
	54.15	Wayne	Ohio	Tuscarawas	W7H-WA-168	PEM	44.35	0.01	0.03	0.04	0.00
	54.17	Wayne	Ohio	Tuscarawas	W7H-WA-169	PEM	-	0.04	0.02	0.06	0.00
	54.67	Wayne	Ohio	Tuscarawas	W4H-WA-170	PFO	68.64	0.01	0.00	0.01	0.15
	54.70	Wayne	Ohio	Tuscarawas	W4H-WA-170	PFO	103.49	0.10	0.18	0.28	0.00
	55.33	Wayne	Ohio	Tuscarawas	W1H-WA-137	PEM	16.37	0.02	0.02	0.04	0.00
	55.53	Wayne	Ohio	Tuscarawas	W1H-WA-140	PEM	-	0.01	0.01	0.02	0.00
	56.71	Wayne	Ohio	Tuscarawas	W3H-WA-141	PEM	46.46	0.05	0.06	0.11	0.00
	56.72	Wayne	Ohio	Tuscarawas	W3H-WA-142	PFO	2.11	0.01	0.01	0.02	0.01
	57.66	Wayne	Ohio	Tuscarawas	W1TB-WA-102	PEM	114.58	0.35	0.18	0.53	0.00
	57.72	Wayne	Ohio	Tuscarawas	W1TB-WA-104	PFO	482.06	0.43	0.66	1.09	0.55
	59.97	Wayne	Ohio	Walhonding	W1TB-WA-108	PEM	100.85	0.10	0.12	0.22	0.00
	60.47	Wayne	Ohio	Walhonding	W1TB-WA-113	PFO	347.95	0.18	0.39	0.57	0.33
	60.60	Wayne	Ohio	Walhonding	W1TB-WA-111	PEM	-	0.00	0.00	0.00	0.00
	62.60	Wayne	Ohio	Walhonding	W2H-WA-139	PEM	23.23	0.02	0.03	0.05	0.00
Mainlines A and B	63.19	Wayne	Ohio	Walhonding	W4H-WA-174	PEM	-	0.04	0.00	0.04	0.00
	63.27	Wayne	Ohio	Walhonding	W4H-WA-175	PFO	329.47	0.16	0.00	0.16	0.52
	63.34	Wayne	Ohio	Walhonding	W4H-WA-176	PEM	34.85	0.07	0.12	0.19	0.00
	63.34	Wayne	Ohio	Walhonding	W4H-WA-175	PFO	73.92	0.20	0.62	0.82	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	63.36	Wayne	Ohio	Walhonding	W4H-WA-176	PEM	52.80	0.00	0.00	0.00	0.00
	63.37	Wayne	Ohio	Walhonding	W4H-WA-175	PFO	44.35	0.00	0.00	0.00	0.00
	64.49	Wayne	Ohio	Walhonding	W4H-WA-183	PEM	6.86	0.07	0.02	0.09	0.00
	67.92	Wayne	Ohio	Walhonding	W1M-WA-143*	PEM	1570.27	0.04	2.17	2.21	0.00
	68.52	Wayne	Ohio	Walhonding	W1M-WA-150	PEM	831.07	0.39	0.73	1.12	0.00
	69.33	Wayne	Ohio	Walhonding	W3H-WA-143	PEM	69.70	0.04	0.07	0.11	0.00
	69.36	Wayne	Ohio	Walhonding	W3H-WA-145	PSS	-	0.02	0.00	0.02	0.00
	69.47	Wayne	Ohio	Walhonding	W3H-WA-147	PEM	21.12	0.03	0.03	0.06	0.00
	70.13	Wayne	Ohio	Walhonding	W7H-WA-179	PFO	70.75	0.06	0.09	0.15	0.08
	70.15	Wayne	Ohio	Walhonding	W7H-WA-181	PEM	300.96	0.57	0.41	0.98	0.00
	71.71	Wayne	Ohio	Walhonding	W3H-WA-151*	PEM	3.70	0.00	0.01	0.01	0.00
	78.05	Wayne	Ohio	Mohican	W3H-WA-153	PEM	23.23	0.04	0.01	0.05	0.00
	79.42	Ashland	Ohio	Mohican	W3H-AS-160	PEM	-	0.00	0.00	0.00	0.00
	80.92	Ashland	Ohio	Mohican	W4H-AS-233	PEM	102.43	0.15	0.14	0.29	0.00
	81.01	Ashland	Ohio	Mohican	W4H-AS-235	PFO	331.58	0.24	0.46	0.70	0.38
	81.21	Ashland	Ohio	Mohican	W4H-AS-237	PFO	40.66	0.03	0.06	0.09	0.05
	81.29	Ashland	Ohio	Mohican	W2H-AS-121	PFO	117.22	0.09	0.11	0.20	0.00
	83.26	Ashland	Ohio	Mohican	W1H-AS-116*	PEM	109.82	0.00	0.07	0.07	0.00
	83.57	Ashland	Ohio	Mohican	W5H-AS-102	PEM	-	0.03	0.00	0.03	0.00
	83.57	Ashland	Ohio	Mohican	W1H-AS-114	PEM	31.68	0.03	0.03	0.06	0.00
	83.67	Ashland	Ohio	Mohican	W1H-AS-112	PEM	25.34	0.02	0.03	0.05	0.00
	84.06	Ashland	Ohio	Mohican	W2H-AS-107	PFO	268.22	0.10	0.34	0.44	0.31
	84.12	Ashland	Ohio	Mohican	W2H-AS-107	PFO	41.71	0.04	0.05	0.09	0.04
	84.19	Ashland	Ohio	Mohican	W2H-AS-108	PEM	295.15	0.39	0.35	0.74	0.00
Mainlines A and B	84.47	Ashland	Ohio	Mohican	W2H-AS-104	PEM	326.83	0.22	0.43	0.65	0.00
	84.65	Ashland	Ohio	Mohican	W4H-AS-386	PEM	101.38	0.05	0.14	0.19	0.00
	86.30	Ashland	Ohio	Mohican	W4H-AS-392	PEM	269.81	0.28	0.32	0.60	0.00
	87.00	Ashland	Ohio	Mohican	W4H-AS-394	PEM	51.22	0.08	0.12	0.20	0.00
	87.02	Ashland	Ohio	Mohican	W4H-AS-394	PEM	30.62	0.03	0.00	0.03	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	87.32	Ashland	Ohio	Mohican	W4H-AS-395	PEM	28.51	0.09	0.04	0.13	0.00
	87.43	Ashland	Ohio	Mohican	W4H-AS-396	PEM	22.18	0.04	0.03	0.07	0.00
	89.04	Ashland	Ohio	Mohican	W4H-AS-398	PEM	17.42	0.04	0.03	0.07	0.00
	89.05	Ashland	Ohio	Mohican	W4H-AS-399	PEM	10.56	0.09	0.03	0.12	0.00
	91.32	Ashland	Ohio	Mohican	W1H-AS-133	PEM	38.54	0.10	0.05	0.15	0.00
	93.67	Ashland	Ohio	Mohican	W7H-AS-109	PFO	-	0.02	0.00	0.02	0.00
	94.08	Ashland	Ohio	Mohican	W7H-AS-115	PEM	-	0.00	0.00	0.00	0.00
	94.69	Ashland	Ohio	Mohican	W4H-AS-120	PEM	-	0.02	0.00	0.02	0.00
	94.83	Ashland	Ohio	Mohican	W4H-AS-121	PEM	38.02	0.40	0.08	0.48	0.00
	95.48	Ashland	Ohio	Mohican	W4H-AS-122*	PFO	106.66	0.00	0.00	0.00	0.00
	95.57	Ashland	Ohio	Mohican	W4H-AS-122*	PFO	104.54	0.00	0.30	0.30	0.25
	96.64	Richland	Ohio	Mohican	W4H-RI-135	PEM	-	0.03	0.02	0.05	0.00
	98.35	Richland	Ohio	Mohican	W4H-RI-145	PFO	35.90	0.03	0.04	0.07	0.03
	98.94	Richland	Ohio	Mohican	W4H-RI-241	PFO	6.34	0.07	0.00	0.07	0.10
	98.95	Richland	Ohio	Mohican	W4H-RI-241	PFO	51.22	0.03	0.12	0.15	0.00
	99.06	Richland	Ohio	Mohican	W4H-RI-139	PEM	-	0.10	0.21	0.31	0.00
	99.12	Richland	Ohio	Mohican	W4H-RI-141	PFO	105.07	0.10	0.26	0.36	0.18
	99.14	Richland	Ohio	Mohican	W4H-RI-140	PEM	236.02	0.04	0.00	0.04	0.00
	99.16	Richland	Ohio	Mohican	W4H-RI-142	PFO	-	0.05	0.01	0.06	0.00
	99.57	Richland	Ohio	Mohican	W4H-RI-137	PEM	10.56	0.08	0.02	0.10	0.00
	101.44	Richland	Ohio	Mohican	W7H-RI-119	PSS	-	0.04	0.00	0.04	0.00
	102.49	Richland	Ohio	Mohican	W7H-RI-139	PEM	74.98	0.04	0.00	0.04	0.00
	102.50	Richland	Ohio	Mohican	W7H-RI-140	PFO	104.54	0.08	0.14	0.22	0.12
Mainlines A and B	102.52	Richland	Ohio	Mohican	W7H-RI-139	PEM	78.67	0.08	0.20	0.28	0.00
	104.29	Richland	Ohio	Mohican	W4H-RI-152	PFO	54.38	0.03	0.07	0.10	0.05
	104.40	Richland	Ohio	Mohican	W4H-RI-148	PFO	70.22	0.03	0.18	0.21	0.15
	104.41	Richland	Ohio	Mohican	W4H-RI-147	PSS	60.72	0.04	0.04	0.08	0.00
	104.42	Richland	Ohio	Mohican	W4H-RI-148	PFO	34.85	0.05	0.00	0.05	0.00
	104.54	Richland	Ohio	Mohican	W4H-RI-149	PFO	2.11	0.02	0.02	0.04	0.01

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	104.64	Richland	Ohio	Mohican	W6H-RI-103	PSS	-	0.09	0.05	0.14	0.00
	105.11	Richland	Ohio	Mohican	W6H-RI-101	PFO	-	0.06	0.02	0.08	0.01
	105.14	Richland	Ohio	Mohican	W3H-RI-161	PFO	124.61	0.14	0.21	0.35	0.18
	105.75	Richland	Ohio	Mohican	W6H-RI-104	PFO	24.82	0.01	0.02	0.03	0.01
	106.03	Richland	Ohio	Mohican	W6H-RI-105	PFO	-	0.01	0.00	0.01	0.00
	107.45	Richland	Ohio	Mohican	W7H-RI-148	PFO	132.00	0.07	0.07	0.14	0.14
	108.13	Richland	Ohio	Mohican	W7H-RI-150	PEM	-	0.02	0.00	0.02	0.00
	108.15	Richland	Ohio	Mohican	W7H-RI-151	PEM	65.47	0.07	0.10	0.17	0.00
	110.82	Richland	Ohio	Mohican	W6H-RI-107	PEM	8.45	0.01	0.01	0.02	0.00
	111.48	Richland	Ohio	Mohican	W6H-RI-109	PEM	7.39	0.02	0.01	0.03	0.00
	115.59	Crawford	Ohio	Sandusky	W4H-CR-159	PEM	90.82	0.63	0.24	0.87	0.00
	115.62	Crawford	Ohio	Sandusky	W4H-CR-159	PEM	91.87	0.05	0.00	0.05	0.00
	118.62	Crawford	Ohio	Sandusky	W4H-CR-245	PFO	194.83	0.17	0.34	0.51	0.29
	121.50	Crawford	Ohio	Sandusky	W7H-CR-160	PEM	34.85	0.02	0.07	0.09	0.00
	121.55	Crawford	Ohio	Sandusky	W7H-CR-160	PEM	15.84	0.08	0.00	0.08	0.00
	122.00	Crawford	Ohio	Sandusky	W6H-CR-114	PEM	6.86	0.01	0.01	0.02	0.00
	124.00	Crawford	Ohio	Sandusky	W4H-CR-243	PEM	25.87	0.07	0.04	0.11	0.00
	125.53	Crawford	Ohio	Sandusky	W4H-CR-165	PEM	10.03	0.00	0.02	0.02	0.00
	127.64	Crawford	Ohio	Sandusky	W3H-CR-107	PEM	10.56	0.01	0.06	0.07	0.00
	131.65	Seneca	Ohio	Sandusky	W8H-SE-156	PFO	200.11	0.10	0.29	0.39	0.25
	131.67	Seneca	Ohio	Sandusky	W8H-SE-158	PEM	~~171.50~~	0.07	0.01	0.08	0.00
	133.31	Seneca	Ohio	Sandusky	W3H-SE-108	PSS	119.86	0.25	0.17	0.42	0.00
Mainlines A and B	134.71	Seneca	Ohio	Sandusky	W7H-SE-217	PEM	~~390.76~~	0.09	0.01	0.10	0.00
	135.10	Seneca	Ohio	Sandusky	W7H-SE-219	PEM	17.42	0.04	0.03	0.07	0.00
	135.39	Seneca	Ohio	Sandusky	W7H-SE-220*	PFO	183.22	0.00	0.26	0.26	0.21
	138.44	Seneca	Ohio	Sandusky	W7H-SE-224	PEM	97.15	0.08	0.13	0.21	0.00
	139.37	Seneca	Ohio	Sandusky	W7H-SE-225	PFO	31.15	0.04	0.06	0.10	0.05
	140.20	Seneca	Ohio	Sandusky	W3H-SE-112	PEM	~~41.60~~	0.01	0.00	0.01	0.00
	140.43	Seneca	Ohio	Sandusky	W3H-SE-115*	PFO	~~13.68~~	0.00	0.00	0.00	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	140.45	Seneca	Ohio	Sandusky	W3H-SE-116*	PFO	78.67	0.00	0.13	0.13	0.11
	141.57	Seneca	Ohio	Sandusky	W7H-SE-229	PEM	~~2.45~~	0.02	0.01	0.03	0.00
	143.42	Seneca	Ohio	Sandusky	W1M-SE-104	PFO	~~146.23~~	0.05	0.01	0.06	0.00
	146.59	Seneca	Ohio	Sandusky	W1M-SE-127	PFO	23.23	0.04	0.04	0.08	0.04
	146.77	Seneca	Ohio	Sandusky	W1M-SE-119	PFO	168.43	0.22	0.27	0.49	0.21
	148.09	Seneca	Ohio	Sandusky	W1M-SE-115	PFO	58.61	0.04	0.11	0.15	0.10
	151.08	Seneca	Ohio	Sandusky	W8H-SE-172	PFO	58.08	0.05	0.08	0.13	0.07
	158.86	Hancock	Ohio	Cedar-Portage	W3H-HA-118	PEM	10.03	0.02	0.01	0.03	0.00
	158.98	Hancock	Ohio	Cedar-Portage	W3H-HA-117	PEM	5.28	0.01	0.01	0.02	0.00
	191.20	Henry	Ohio	Lower Maumee	W8H-HE-143	PFO	215.42	0.13	0.27	0.40	0.23
	200.33	Henry	Ohio	Lower Maumee	W8H-HE-123*	PFO	45.94	0.00	0.07	0.07	0.06
	200.49	Henry	Ohio	Lower Maumee	W8H-HE-117*	PFO	148.37	0.00	0.28	0.28	0.24
	200.54	Henry	Ohio	Lower Maumee	W8H-HE-116*	PEM	~~12.40~~	0.00	0.00	0.00	0.00
	201.31	Defiance	Ohio	Lower Maumee	W8H-DE-110	PFO	584.50	0.46	0.81	1.27	0.67
Mainline A	207.67	Defiance	Ohio	Tiffin	W8H-DE-101	PFO	733.92	0.44	0.86	1.30	0.51
Market Segment	1.27	Defiance	Ohio	Tiffin	W3H-DF-102	PFO	326.83	0.20	0.38	0.58	0.23
	1.67	Defiance	Ohio	Tiffin	W1H-DF-118	PFO	432.96	0.26	0.48	0.74	0.30
	2.28	Defiance	Ohio	Tiffin	W1H-DF-117	PEM	11.62	0.03	0.01	0.04	0.00
Market Segment	2.65	Defiance	Ohio	Tiffin	W4H-DF-231	PFO	44.88	0.03	0.05	0.08	0.03
	2.89	Defiance	Ohio	Tiffin	W4H-DF-229	PFO	350.06	0.45	0.41	0.86	0.24
	3.52	Defiance	Ohio	Tiffin	W3H-DF-103	PEM	10.03	0.02	0.01	0.03	0.00
	3.81	Defiance	Ohio	Tiffin	W3H-DF-104	PFO	99.79	0.05	0.10	0.15	0.07
	3.85	Defiance	Ohio	Tiffin	W1H-DF-122	PEM	146.78	0.08	0.16	0.24	0.00
	3.88	Defiance	Ohio	Tiffin	W1H-DF-121	PFO	264.53	0.15	0.31	0.46	0.18
	4.14	Defiance	Ohio	Tiffin	W1H-DF-120	PEM	8.98	0.02	0.01	0.03	0.00
	5.99	Henry	Ohio	Tiffin	W3H-HN-130	PFO	703.82	0.40	0.81	1.21	0.48

TABLE 2A-11
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Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	7.32	Henry	Ohio	Tiffin	W4H-HN-228	PFO	628.32	0.36	0.72	1.08	0.43
	8.39	Henry	Ohio	Tiffin	W8H-HN-174	PFO	740.78	0.42	0.85	1.27	0.51
	10.23	Henry	Ohio	Tiffin	W1H-HE-123	PEM	5.81	0.01	0.01	0.02	0.00
	17.02	Fulton	Ohio	Tiffin	W4H-FU-221	PEM	12.14	0.03	0.01	0.04	0.00
	18.15	Fulton	Ohio	Tiffin	W2H-FU-112	PEM	13.20	0.03	0.02	0.05	0.00
	20.67	Fulton	Ohio	Tiffin	W4H-FU-216	PEM	9.50	0.02	0.01	0.03	0.00
	29.24	Lenawee	Michigan	Tiffin	W2K-LE-134	PFO	56.50	0.00	0.00	0.00	0.04
	29.26	Lenawee	Michigan	Tiffin	W2K-LE-134	PFO	10.56	0.02	0.07	0.09	0.00
	36.54	Lenawee	Michigan	Raisin	W1K-LE-105	PEM	22.18	0.08	0.03	0.11	0.00
	36.54	Lenawee	Michigan	Raisin	W2K-LE-136	PSS	107.71	0.07	0.11	0.18	0.00
	37.88	Lenawee	Michigan	Raisin	W1K-LE-146	PEM	159.98	0.67	0.00	0.67	0.00
	37.89	Lenawee	Michigan	Raisin	W1K-LE-146	PEM	-	0.05	0.20	0.25	0.00
	38.35	Lenawee	Michigan	Raisin	W2TB-LE-411	PFO	72.34	0.03	0.08	0.11	0.05
	38.54	Lenawee	Michigan	Raisin	W2TB-LE-412	PEM	63.89	0.06	0.06	0.12	0.00
	38.57	Lenawee	Michigan	Raisin	W2TB-LE-413	PEM	-	0.00	0.00	0.00	0.00
	40.05	Lenawee	Michigan	Raisin	W1K-LE-111	PEM	-	0.01	0.00	0.01	0.00
	41.77	Lenawee	Michigan	Raisin	W5K-LE-181	PEM	-	0.35	0.03	0.38	0.00
	41.99	Lenawee	Michigan	Raisin	W5K-LE-106	PEM	27.98	0.06	0.04	0.10	0.00
	45.80	Lenawee	Michigan	Raisin	W2K-LE-178	PEM	124.61	0.12	0.14	0.26	0.00
	45.83	Lenawee	Michigan	Raisin	W2K-LE-233	PEM	127.25	0.15	0.15	0.30	0.00
Market Segment	49.01	Lenawee	Michigan	Raisin	W1K-LE-122	PFO	124.08	0.06	0.00	0.06	0.17
	49.04	Lenawee	Michigan	Raisin	W1K-LE-123	PEM	119.33	0.04	0.12	0.16	0.00
	49.05	Lenawee	Michigan	Raisin	W1K-LE-123	PEM	-	0.00	0.00	0.00	0.00
	49.05	Lenawee	Michigan	Raisin	W1K-LE-122	PFO	130.94	0.12	0.30	0.42	0.00
	49.09	Lenawee	Michigan	Raisin	W1K-LE-125	PEM	-	0.01	0.01	0.02	0.00
	49.30	Lenawee	Michigan	Raisin	W1K-LE-128	PEM	213.31	0.18	0.24	0.42	0.00
	49.39	Lenawee	Michigan	Raisin	W1K-LE-129	PEM	29.04	0.06	0.04	0.10	0.00
	49.47	Lenawee	Michigan	Raisin	W1K-LE-130	PFO	18.48	0.05	0.04	0.09	0.01
	49.47	Lenawee	Michigan	Raisin	W1K-LE-131	PSS	149.95	0.16	0.17	0.33	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	51.70	Lenawee	Michigan	Raisin	W1K-LE-132	PSS	37.49	0.12	0.05	0.17	0.00
	52.91	Lenawee	Michigan	Raisin	W1K-LE-237	PEM	-	0.03	0.00	0.03	0.00
	53.38	Lenawee	Michigan	Raisin	W1K-LE-241	PFO	162.10	0.10	0.19	0.29	0.11
	53.42	Lenawee	Michigan	Raisin	W1K-LE-134	PFO	-	0.00	0.00	0.00	0.00
	53.75	Lenawee	Michigan	Raisin	W1K-LE-136	PEM	-	0.03	0.00	0.03	0.00
	54.03	Lenawee	Michigan	Raisin	W1K-LE-137	PEM	25.34	0.03	0.03	0.06	0.00
	54.89	Lenawee	Michigan	Raisin	W2K-LE-137	PEM	34.32	0.02	0.04	0.06	0.00
	55.03	Lenawee	Michigan	Raisin	W2K-LE-138	PEM	-	0.04	0.00	0.04	0.00
	55.86	Lenawee	Michigan	Raisin	W1K-LE-244	PFO	154.70	0.09	0.18	0.27	0.11
	56.26	Lenawee	Michigan	Raisin	W1K-LE-242	PEM	60.72	0.06	0.07	0.13	0.00
	56.73	Washtenaw	Michigan	Raisin	W2K-WA-165	PEM	111.94	0.26	0.13	0.39	0.00
	56.90	Washtenaw	Michigan	Raisin	W2K-WA-164*	PFO	86.06	0.00	0.09	0.09	0.06
	57.00	Washtenaw	Michigan	Raisin	W1K-WA-292*	PSS	220.18	0.00	0.28	0.28	0.00
	57.04	Washtenaw	Michigan	Raisin	W1K-WA-291*	PEM	223.87	0.00	0.25	0.25	0.00
	58.24	Washtenaw	Michigan	Raisin	W1K-WA-173	PEM	-	0.06	0.02	0.08	0.00
	58.48	Washtenaw	Michigan	Raisin	W2K-WA-103	PEM	91.34	0.05	0.09	0.14	0.00
	58.94	Washtenaw	Michigan	Raisin	W2K-WA-101	PEM	-	0.03	0.00	0.03	0.00
	59.79	Washtenaw	Michigan	Raisin	W1K-WA-271	PFO	83.95	0.05	0.08	0.13	0.06
	59.86	Washtenaw	Michigan	Raisin	W1K-WA-270	PFO	-	0.01	0.00	0.01	0.00
Market Segment	59.97	Washtenaw	Michigan	Raisin	W1K-WA-254	PFO	74.98	0.06	0.09	0.15	0.05
	60.03	Washtenaw	Michigan	Raisin	W1K-WA-253	PFO	45.41	0.02	0.05	0.07	0.03
	60.60	Washtenaw	Michigan	Raisin	W2K-WA-167	PEM	114.05	0.06	0.12	0.18	0.00
	60.70	Washtenaw	Michigan	Raisin	W2K-WA-168	PEM	34.85	0.02	0.04	0.06	0.00
	60.96	Washtenaw	Michigan	Raisin	W1K-WA-257	PEM	27.98	0.09	0.04	0.13	0.00
	61.04	Washtenaw	Michigan	Raisin	W1K-WA-259	PEM	-	0.17	0.01	0.18	0.00
	62.30	Washtenaw	Michigan	Raisin	W1K-WA-277*	PSS	247.10	0.00	0.29	0.29	0.00
	62.43	Washtenaw	Michigan	Raisin	W2K-WA-171*	PFO	264.00	0.00	0.30	0.30	0.18
	63.26	Washtenaw	Michigan	Raisin	W1K-WA-281	PSS	119.33	0.15	0.14	0.29	0.00
	63.92	Washtenaw	Michigan	Raisin	W2K-WA-102	PEM	62.30	0.10	0.08	0.18	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	64.80	Washtenaw	Michigan	Raisin	W2K-WA-109	PEM	-	0.03	0.00	0.03	0.00
	66.75	Washtenaw	Michigan	Raisin	W1K-WA-278	PEM	253.97	0.48	0.29	0.77	0.00
	66.99	Washtenaw	Michigan	Raisin	W2K-WA-199	PEM	37.49	0.03	0.03	0.06	0.00
	67.13	Washtenaw	Michigan	Huron	W5K-WA-264	PEM	45.94	0.07	0.05	0.12	0.00
	67.18	Washtenaw	Michigan	Huron	W2K-WA-198	PSS	118.80	0.12	0.14	0.26	0.00
	68.92	Washtenaw	Michigan	Huron	W1K-WA-151	PEM	60.72	0.05	0.06	0.11	0.00
	69.11	Washtenaw	Michigan	Huron	W1K-WA-147	PEM	113.52	0.26	0.13	0.39	0.00
	69.19	Washtenaw	Michigan	Huron	W1K-WA-149	PFO	100.85	0.05	0.12	0.17	0.07
	69.32	Washtenaw	Michigan	Huron	W1K-WA-150	PEM	27.98	0.06	0.04	0.10	0.00
	69.32	Washtenaw	Michigan	Huron	W1K-WA-282	PFO	-	0.01	0.00	0.01	0.00
	69.73	Washtenaw	Michigan	Huron	W2K-WA-111	PFO	31.68	0.00	0.13	0.13	0.07
	69.75	Washtenaw	Michigan	Huron	W2K-WA-111	PFO	80.78	0.03	0.00	0.03	0.10
	70.36	Washtenaw	Michigan	Huron	W2K-WA-194	PEM	393.36	0.45	0.45	0.90	0.00
	70.61	Washtenaw	Michigan	Huron	W2K-WA-196	PSS	230.21	0.36	0.48	0.84	0.00
	70.68	Washtenaw	Michigan	Huron	W2K-WA-196	PSS	194.30	0.20	0.00	0.20	0.00
	71.06	Washtenaw	Michigan	Huron	W1K-WA-163	PEM	424.51	0.48	0.49	0.97	0.00
	71.18	Washtenaw	Michigan	Huron	W1K-WA-162	PSS	46.46	0.06	0.06	0.12	0.00
	71.19	Washtenaw	Michigan	Huron	W1K-WA-161	PEM	52.80	0.06	0.06	0.12	0.00
Market Segment	71.21	Washtenaw	Michigan	Huron	W1K-WA-160	PSS	25.87	0.03	0.02	0.05	0.00
	71.22	Washtenaw	Michigan	Huron	W1K-WA-167	PSS	38.02	0.06	0.04	0.10	0.00
	71.51	Washtenaw	Michigan	Huron	W2K-WA-118	PFO	63.36	0.01	0.06	0.07	0.04
	71.57	Washtenaw	Michigan	Huron	W2K-WA-119	PFO	44.88	0.04	0.07	0.11	0.03
	71.60	Washtenaw	Michigan	Huron	W2K-WA-120	PEM	399.70	0.48	0.46	0.94	0.00
	71.69	Washtenaw	Michigan	Huron	W2K-WA-121	PEM	-	0.07	0.00	0.07	0.00
	71.89	Washtenaw	Michigan	Huron	W2K-WA-192	PEM	193.25	0.45	0.22	0.67	0.00
	71.96	Washtenaw	Michigan	Huron	W2K-WA-193	PEM	220.18	0.35	0.00	0.35	0.00
	72.03	Washtenaw	Michigan	Huron	W2K-WA-193	PEM	46.46	0.19	0.31	0.50	0.00
	73.15	Washtenaw	Michigan	Huron	W1M-WA-233	PEM	157.87	0.16	0.18	0.34	0.00
	73.70	Washtenaw	Michigan	Huron	W1M-WA-235	PEM	-	0.01	0.00	0.01	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	73.71	Washtenaw	Michigan	Huron	W5K-WA-183	PEM	116.16	0.33	0.10	0.43	0.00
	74.48	Washtenaw	Michigan	Huron	W1M-WA-231	PFO	44.35	0.02	0.05	0.07	0.03
	74.61	Washtenaw	Michigan	Huron	W1M-WA-228	PFO	90.82	0.11	0.32	0.43	0.19
	74.66	Washtenaw	Michigan	Huron	W1M-WA-228	PFO	191.66	0.05	0.00	0.05	0.00
	74.91	Washtenaw	Michigan	Huron	W5K-WA-220	PEM	986.83	2.42	1.14	3.56	0.00
	75.09	Washtenaw	Michigan	Huron	W1M-WA-224	PEM	189.55	0.42	0.22	0.64	0.00
	77.03	Washtenaw	Michigan	Huron	W1M-WA-220	PEM	314.69	0.36	0.36	0.72	0.00
	77.97	Washtenaw	Michigan	Huron	W1M-WA-218	PFO	148.37	0.13	0.18	0.31	0.11
	78.54	Washtenaw	Michigan	Huron	W1M-WA-215	PEM	356.40	0.47	0.34	0.81	0.00
	80.48	Washtenaw	Michigan	Huron	W2K-WA-189	PFO	149.42	0.10	0.18	0.28	0.10
	80.73	Washtenaw	Michigan	Huron	W2K-WA-190	PEM	-	0.01	0.00	0.01	0.00
	80.77	Washtenaw	Michigan	Huron	W2K-WA-191	PEM	196.94	0.43	0.44	0.87	0.00
	80.81	Washtenaw	Michigan	Huron	W2K-WA-191	PEM	574.46	0.43	0.44	0.87	0.00
	81.55	Washtenaw	Michigan	Huron	W1M-WA-213	PFO	516.91	0.34	0.62	0.96	0.36
	81.92	Washtenaw	Michigan	Huron	W1M-WA-214	PEM	96.10	0.21	0.11	0.32	0.00
	82.70	Washtenaw	Michigan	Huron	W5K-WA-266	PEM	-	0.01	0.00	0.01	0.00
	82.73	Washtenaw	Michigan	Huron	W5K-WA-265	PEM	-	0.01	0.01	0.02	0.00
Market Segment	83.89	Washtenaw	Michigan	Huron	W2K-WA-213	PFO	11.09	0.23	0.47	0.70	0.54
	83.93	Washtenaw	Michigan	Huron	W2K-WA-213	PFO	778.27	0.23	0.47	0.70	0.00
	84.18	Washtenaw	Michigan	Huron	W2K-WA-214	PSS	-	0.04	0.00	0.04	0.00
	84.51	Washtenaw	Michigan	Huron	W2K-WA-217	PSS	-	0.08	0.00	0.08	0.00
	84.73	Washtenaw	Michigan	Huron	W2K-WA-212*	PFO	2.64	0.00	0.01	0.01	0.00
	84.74	Livingston	Michigan	Huron	W5K-LI-107*	PFO	165.79	0.00	0.16	0.16	0.11
	84.83	Livingston	Michigan	Huron	W5K-LI-109*	PEM	-	0.00	0.01	0.01	0.00
	85.46	Livingston	Michigan	Huron	W2K-LI-219	PEM	213.84	0.22	0.24	0.46	0.00
	85.50	Livingston	Michigan	Huron	W5K-LI-112	PSS	73.92	0.16	0.09	0.25	0.00
	85.51	Livingston	Michigan	Huron	W5K-LI-111	PEM	265.58	0.22	0.30	0.52	0.00
	86.46	Livingston	Michigan	Huron	W5K-LI-249*	PEM	16.37	0.00	0.02	0.02	0.00
	87.17	Livingston	Michigan	Huron	W2K-LI-238	PSS	-	0.03	0.00	0.03	0.00

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								Temporary[4]	Permanent	Total	
	88.99	Livingston	Michigan	Huron	W5K-LI-261	PSS	82.37	0.10	0.10	0.20	0.00
	89.01	Livingston	Michigan	Huron	W5K-LI-263	PSS	133.06	0.15	0.15	0.30	0.00
	90.74	Livingston	Michigan	Huron	W2K-LI-241	PSS	-	0.00	0.00	0.00	0.00
	90.77	Livingston	Michigan	Huron	W2K-LI-243	PEM	115.63	0.12	0.12	0.24	0.00
	91.29	Livingston	Michigan	Huron	W2K-LI-244	PEM	220.70	0.21	0.25	0.46	0.00
	91.56	Livingston	Michigan	Huron	W2K-LI-245	PEM	924.00	1.07	1.07	2.14	0.00
	91.73	Livingston	Michigan	Huron	W5K-LI-125	PSS	391.78	0.39	0.45	0.84	0.00
	91.81	Livingston	Michigan	Huron	W5K-LI-127	PEM	128.30	0.22	0.44	0.66	0.00
	91.83	Livingston	Michigan	Huron	W5K-LI-126	PFO	333.17	0.22	0.44	0.66	0.23
	91.89	Livingston	Michigan	Huron	W5K-LI-127	PEM	271.39	0.13	0.00	0.13	0.00
	92.33	Livingston	Michigan	Huron	W5K-LI-129	PEM	129.89	0.29	0.15	0.44	0.00
	92.51	Livingston	Michigan	Huron	W5K-LI-130	PSS	417.65	0.46	0.47	0.93	0.00
	92.65	Livingston	Michigan	Huron	W1K-LI-288	PEM	255.02	0.18	0.25	0.43	0.00
	92.67	Livingston	Michigan	Huron	W1K-LI-289	PSS	-	0.10	0.04	0.14	0.00
	92.80	Livingston	Michigan	Huron	W1K-LI-285	PEM	608.26	0.70	0.70	1.40	0.00
	92.93	Livingston	Michigan	Huron	W1K-LI-283	PSS	308.35	0.34	0.35	0.69	0.00
Market Segment	93.40	Livingston	Michigan	Upper Grand	W5K-LI-250	PFO	105.60	0.05	0.12	0.17	0.07
	93.45	Livingston	Michigan	Upper Grand	W5K-LI-251	PFO	31.15	0.02	0.04	0.06	0.02
	93.83	Livingston	Michigan	Upper Grand	W5K-LI-101	PFO	-	0.00	0.00	0.00	0.00
	93.89	Livingston	Michigan	Upper Grand	W5K-LI-178	PEM	929.28	0.60	0.97	1.57	0.00
	94.07	Livingston	Michigan	Upper Grand	W5K-LI-178a	PEM	-	0.04	0.01	0.05	0.00
	94.33	Livingston	Michigan	Upper Grand	W5K-LI-100	PEM	102.43	0.10	0.10	0.20	0.00
	94.56	Livingston	Michigan	Upper Grand	W5K-LI-186	PEM	151.54	0.11	0.17	0.28	0.00
	94.59	Livingston	Michigan	Upper Grand	W2K-LI-247	PEM	30.62	0.08	0.05	0.13	0.00
	94.70	Livingston	Michigan	Upper Grand	W5K-LI-260	PEM	-	0.03	0.00	0.03	0.00
	94.74	Livingston	Michigan	Upper Grand	W5K-LI-258	PFO	150.48	0.54	0.17	0.71	0.10
	94.77	Livingston	Michigan	Upper Grand	W2K-LI-248	PEM	45.94	0.16	0.05	0.21	0.00
	94.79	Livingston	Michigan	Upper Grand	W2K-LI-250*	PEM	242.88	0.31	0.00	0.31	0.00
	95.01	Livingston	Michigan	Upper Grand	W2K-LI-251*	PEM	497.90	0.00	0.55	0.55	0.00

TABLE 2A-11
Wetlands Crossed by the Rover Pipeline Project

Facility	Begin MP	County	State	Watershed (HUC8)	Wetland ID[1]	Wetland Type[2]	Crossing Length (Feet)[3]	Area Affected by Construction of the Project (acres)			Permanent Conversion of Forested Wetlands (acres)[5]
								Temporary[4]	Permanent	Total	
	96.15	Livingston	Michigan	Upper Grand	W5K-LI-155	PEM	50.69	0.06	0.04	0.10	0.00
	96.19	Livingston	Michigan	Upper Grand	W5K-LI-155	PEM	7.39	0.06	0.04	0.10	0.00
	96.23	Livingston	Michigan	Upper Grand	W5K-LI-155	PEM	46.46	0.06	0.04	0.10	0.00
	97.83	Livingston	Michigan	Upper Grand	W2K-LI-253	PEM	182.69	0.44	0.43	0.87	0.00
	97.93	Livingston	Michigan	Upper Grand	W2K-LI-253	PEM	599.81	0.44	0.43	0.87	0.00
	98.06	Livingston	Michigan	Upper Grand	W2K-LI-254	PEM	413.95	0.55	0.48	1.03	0.00
	98.23	Livingston	Michigan	Upper Grand	W2K-LI-255	PEM	-	0.01	0.00	0.01	0.00
PROJECT TOTAL							**58,021.69**	**65.20**	**71.74**	**136.94**	**17.61**

1 Milepost (MP) at entry point of wetland. Note: The same wetland may be crossed by pipeline facilities more than once.

2 An asterisk (*) next to the wetland ID denotes the wetland will be crossed via HDD.

3 Wetland classification according to Cowardin et al. 1979: PEM = Palustrine Emergent Wetland; PSS = Palustrine Scrub-Shrub Wetland; PFO = Palustrine Forested Wetland.

4 A " - " under crossing length signifies the wetland is not crossed by the pipeline centerline, and is located only within the workspace.

5 Temporary impacts include impacts acreages associated with Additional Temporary Workspace (ATWS).

6 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 October 2014.