

**Mountain Valley Pipeline Project**

**Docket No. CP16-10-000**

**Attachment DR4 Wetlands 1a**

**Table 4.3.3-2**

DEIS TABLE 4.3.3-2  
(Updated for MVP October 2016 Proposed Route)  
(Revised February 2017)  
Mountain Valley Project Wetland Impacts

State/Facility	Type <u>a/</u>	Crossing Length (feet) <u>b/</u>	Total Temporary Impacts to Wetlands during Construction (acres) <u>c/</u> Total Wetland Area Affected During Construction (acres) <u>c/</u>	Total Permanent Impacts to Wetlands (acres) <u>d/</u> Total Wetland Area Affected During Operation (acres)
<b>West Virginia</b>				
	PEM	4,199.2	9.32	0.00
Pipeline Facilities <u>de/</u>	PSS	269.9	0.00	0.41
	PFO	924.2	0.00	1.73
<i>Pipeline Facilities Subtotal</i>		5,393.3	9.32	2.13
	PEM	N/A	1.88	0.01
Aboveground Facilities	PSS	N/A	0.00	0.00
	PFO	N/A	0.00	0.01
<i>Aboveground Facilities Subtotal</i>		N/A	1.88	0.02
	PEM	N/A	6.89	0.66
Access Roads	PSS	N/A	0.00	0.18
	PFO	N/A	0.00	0.84
<i>Access Roads Subtotal</i>		N/A	6.89	1.68
Yards	PEM	N/A	0.71	0.00
	PSS	N/A	0.00	0.00
	PFO	N/A	0.00	0.00
<i>Yards Subtotal</i>		N/A	0.00	0.00
<i>West Virginia Subtotal</i>		5,393.3	18.80	3.15
<b>Virginia</b>				
	PEM	2,195.1	3.52	0.00
Pipeline Facilities	PSS	874.6	0.00	1.93
	PFO	990.7	0.00	1.97
<i>Pipeline Facilities Subtotal</i>		4,060.3	3.52	3.90
	PEM	N/A	0.50	0.00
Aboveground Facilities	PSS	N/A	0.00	0.00
	PFO	N/A	0.00	0.00
<i>Aboveground Facilities Subtotal</i>		N/A	0.50	0.00
	PEM	N/A	0.28	0.10
Access Roads	PSS	N/A	0.00	0.01
	PFO	N/A	0.00	0.04
<i>Access Roads Subtotal</i>		N/A	0.28	0.16
	PEM	N/A	0.00	0.00
Yards	PSS	N/A	0.00	0.00
	PFO	N/A	0.00	0.00
<i>Yards Subtotal</i>		N/A	0.00	0.00
<i>Virginia Subtotal</i>		4,060.3	4.31	4.06
<b>MVP Total</b>		<b>9,453.6</b>	<b>23.11</b>	<b>7.89</b>

a/ PEM = Palustrine Emergent; PSS = Palustrine Scrub-Shrub; PFO = Palustrine Forested (Cowardin et al., 1979).  
b/ N/A = wetlands not crossed by the centerline but within the construction workspace.  
c/ Construction impacts include those within the operational footprint, as well as those within temporary workspaces. Temporary impacts include impacts to PEM wetlands located in temporary workspaces as well as within the pipeline easement's temporary and permanent limits of disturbance.

DEIS TABLE 4.3.3-2  
 (Updated for MVP October 2016 Proposed Route)  
 (Revised February 2017)  
 Mountain Valley Project Wetland Impacts

State/Facility	Type <u>a/</u>	Crossing Length (feet) <u>b/</u>	Total Temporary Impacts to Wetlands during Construction (acres) <u>c/</u> Total Wetland Area Affected During Construction (acres) <u>c/</u>	Total Permanent Impacts to Wetlands (acres) <u>d/</u> Total Wetland Area Affected During Operation (acres)
<p><u>d/</u> Construction impacts include those within the operational footprint, as well as those within temporary workspaces. Permanent Impacts include impacts to PEM impacts wetlands located within the permanent limit of disturbance for aboveground facilities and access roads. Permanent impacts include impacts to PSS and PFO wetlands located within the pipeline easement's temporary and permanent limits of disturbance.</p> <p><u>e/</u> Pipeline facilities include the permanent right-of-way, temporary workspace, and additional temporary workspace.</p>				

**Mountain Valley Pipeline Project**

**Docket No. CP16-10-000**

**Attachment DR4 Wetlands 1b**

**Appendix G-1**

DEIS Table G-1 Wetlands Crossed by the MVP Project

(Revised February 2017)

Wetland ID <sup>1</sup>	Milepost	State	County	Cowardin Class <sup>2</sup>	HGM <sup>3</sup>	USACE Water Type <sup>4</sup>	Total Size in Survey Corridor (Acres) <sup>5</sup>	Length of Pipeline Crossing (ft)	Temporary Impacts (Acres) <sup>6</sup>	Permanent Impacts (Acres) <sup>7</sup>	Permanent Access Road Impacts (Acres) <sup>8</sup>	Project Component	Summary Table Category	Component Name / Type	Original Component Name	Crossing Method <sup>9</sup>
TTVA-W-006	242.4	Virginia	Roanoke	PSS	RIVERINE	RPWWD	2.0926	---	---	0.3110	---	Pipeline ROW	Pipeline Facility			Open-cut
TTVA-W-006	242.4	Virginia	Roanoke	PSS	RIVERINE	RPWWD	2.0926	0.0	---	0.0000	---	Pipeline ROW	Pipeline Facility			Open-cut
TTVA-W-301	244.3	Virginia	Roanoke	PEM	SLOPE	RPWWD	0.0040	---	0.0003	---	---	Temporary Access Road	Access Road	MVP-RO-286	12	Open-cut
TTVA-W-302	242.3	Virginia	Roanoke	PEM	RIVERINE	RPWWD	0.1605	---	---	---	0.0024	Permanent Access Road	Access Road	MVP-RO-283	15	Open-cut
TTVA-W-303	244.2	Virginia	Roanoke	PEM	RIVERINE	RPWWD	0.0127	---	0.0019	---	---	Temporary Access Road	Access Road	MVP-RO-285	13	Open-cut
TTVA-W-304	244.2	Virginia	Roanoke	PEM	RIVERINE	RPWWD	0.0201	---	0.0074	---	---	Temporary Access Road	Access Road	MVP-RO-285	13	Open-cut
TTVA-W-306	244.2	Virginia	Roanoke	PEM	RIVERINE	RPWWD	0.1722	---	0.0253	---	---	Temporary Access Road	Access Road	MVP-RO-285	13	Open-cut
TTVA-W-CD11	236	Virginia	Montgomery	PEM	RIVERINE	RPWWD	0.3170	---	---	---	0.0019	Permanent Access Road	Access Road	MVP-MN-279.01	MVP-MN-279.01	Open-cut
TTVA-W-EF46	243.7	Virginia	Roanoke	PSS	RIVERINE	RPWWD	0.6089	111.4	---	0.1902	---	Pipeline ROW	Pipeline Facility			Open-cut
TTVA-W-EF55	244.2	Virginia	Roanoke	PEM	SLOPE	RPWWD	0.1307	---	0.0420	---	---	Temporary Access Road	Access Road	MVP-RO-285	13	Open-cut
TTVA-W-I9-PEM	244.2	Virginia	Roanoke	PEM	RIVERINE	RPWWD	0.1924	42.1	0.0983	---	---	Pipeline ROW	Pipeline Facility			Open-cut
TTVA-W-I9-PSS	244.2	Virginia	Roanoke	PSS	RIVERINE	RPWWD	0.2416	---	---	0.0021	---	Pipeline ROW	Pipeline Facility			Open-cut
TTWV-W-20	184	West Virginia	Monroe	PEM	SLOPE	RPWWD	0.7047	---	---	---	0.0631	Permanent Access Road	Access Road	MVP-MO-226	MVP-MO-214	Open-cut
TTWV-W-20	184	West Virginia	Monroe	PEM	SLOPE	RPWWD	0.7047	---	0.0878	---	---	Permanent Access Road	Access Road	MVP-MO-226	MVP-MO-214	Open-cut
TTWV-W-200	185.7	West Virginia	Monroe	PEM	RIVERINE	RPWWD	0.0324	---	0.0324	---	---	Temporary Access Road/ATWS	Access Road	MVP-ATWS-1107	MVP-ATWS-1107	Open-cut
TTWV-W-201	48	West Virginia	Lewis	PEM	RIVERINE	RPWWD	0.0784	---	0.0226	---	---	ATWS	Aboveground Facility	TTWV-W-201	MVP-ATWS-075A	Open-cut
TTWV-W-203	195.1	West Virginia	Monroe	PEM	RIVERINE	RPWWD	0.2005	17.8	0.1382	---	---	Pipeline ROW/ATWS	Pipeline Facility	MVP-ATWS-1060	MVP-ATWS-1060	Open-cut
TTWV-W-204	41.2	West Virginia	Lewis	PEM	RIVERINE	RPWWD	2.0335	---	0.4947	---	---	ATWS	Aboveground Facility	TTWV-W-204	MVP-ATWS-059A	Open-cut
TTWV-W-21	184	West Virginia	Monroe	PEM	RIVERINE	RPWWD	1.3828	---	---	---	0.0342	Permanent Access Road	Access Road	MVP-MO-226	MVP-MO-214	Open-cut
TTWV-W-21	184	West Virginia	Monroe	PEM	RIVERINE	RPWWD	1.3828	---	0.1613	---	---	Temporary Access Road	Access Road	MVP-MO-226	MVP-MO-214	Open-cut
TTWV-W-29	184	West Virginia	Monroe	PEM	SLOPE	RPWWD	0.1510	---	0.0280	---	---	ATWS	Aboveground Facility	MVP-ATWS-1100	MVP-ATWS-1100	Open-cut
TTWV-W-3	33.1	West Virginia	Harrison	PEM	DEPRESSIONAL	ISOLATE	0.0433	---	0.0012	---	---	Temporary Access Road	Access Road			Open-cut
TTWV-W-32	187.7	West Virginia	Monroe	PFO	RIVERINE	RPWWD	3.2628	90.1	---	0.3927	---	Pipeline ROW/Temporary Access Road	Pipeline Facility	MVP-MO-226	MVP-MO-179.7	Open-cut
TTWV-W-34	188.4	West Virginia	Monroe	PEM	SLOPE	NRPWW	0.0761	---	---	---	0.0006	Permanent Access Road	Access Road			Open-cut
TTWV-W-34	188.4	West Virginia	Monroe	PEM	SLOPE	NRPWW	0.0761	---	0.0511	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility			Open-cut
TTWV-W-35	188.8	West Virginia	Monroe	PFO	RIVERINE	RPWWD	0.9331	148.7	---	0.2570	---	Pipeline ROW	Pipeline Facility			Open-cut
TTWV-W-36	191.1	West Virginia	Monroe	PSS	RIVERINE	RPWWD	0.7071	---	---	0.0058	---	Temporary Access Road	Access Road	MVP-MO-228	MO-AR-182.5	Open-cut
TTWV-W-37	191.1	West Virginia	Monroe	PEM	RIVERINE	RPWWD	0.2977	---	0.0044	---	---	Temporary Access Road	Access Road	MVP-MO-228	MO-AR-182.5	Open-cut
TTWV-W-54	163.1	West Virginia	Summers	PFO	RIVERINE	RPWWD	4.9631	---	---	0.1820	---	Temporary Access Road	Access Road	TTWV-W-54	SU-AR-157	Open-cut
TTWV-W-55	163.1	West Virginia	Summers	PFO	RIVERINE	RPWWD	3.7267	---	---	0.3435	---	Temporary Access Road	Access Road	TTWV-W-55	SU-AR-157	Open-cut
TTWV-W-56 PEM	163.1	West Virginia	Summers	PEM	RIVERINE	RPWWD	0.7726	---	0.1401	---	---	Temporary Access Road	Access Road	TTWV-W-56 PEM	SU-AR-157	Open-cut
TTWV-W-56 PFO	163.1	West Virginia	Summers	PFO	RIVERINE	RPWWD	0.1955	---	---	0.0015	---	Temporary Access Road	Access Road	TTWV-W-56 PFO	SU-AR-157	Open-cut
TTWV-W-7	191.3	West Virginia	Monroe	PEM	SLOPE	RPWWD	0.5653	88.0	0.1518	---	---	Pipeline ROW	Pipeline Facility			Open-cut
TTWV-W-9	188.8	West Virginia	Monroe	PFO	RIVERINE	RPWWD	0.3331	---	---	---	0.0120	Permanent Access Road	Access Road	MVP-MO-227	MO-AR-180.3	Open-cut
TTWV-W-9	188.8	West Virginia	Monroe	PFO	RIVERINE	RPWWD	0.3331	---	---	0.0142	---	Temporary Access Road	Access Road	MVP-MO-227	MO-AR-180.3	Open-cut
TTWV-W-MM20	171.3	West Virginia	Greenbrier	PFO	DEPRESSIONAL	RPWWD	0.2902	90.9	---	0.1407	---	Pipeline ROW	Pipeline Facility			Open-cut
TTWV-W-MM20	171.3	West Virginia	Greenbrier	PFO	DEPRESSIONAL	RPWWD	1.6313	---	---	0.2458	---	Temporary Access Road	Access Road	MVP-SY-205		Open-cut
W-A10a	17.8	West Virginia	Harrison	PEM	RIVERINE	RPWWD	0.0633	6.8	0.0276	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A11a	21.6	West Virginia	Harrison	PEM	DEPRESSIONAL	RPWWD	0.0832	---	0.0061	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A12-PFO	272.4	Virginia	Franklin	PFO	RIVERINE	RPWWD	3.6923	---	---	0.0040	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A13	182.4	West Virginia	Monroe	PEM	SLOPE	RPWWD	0.6327	---	---	---	0.0228	Permanent Access Road	Access Road			Open-cut
W-A13	182.4	West Virginia	Monroe	PEM	SLOPE	RPWWD	0.6327	150.6	0.2991	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility			Open-cut
W-A14	115.1	West Virginia	Nicholas	PFO	RIVERINE	RPWWD	0.1315	55.7	---	0.0972	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A15	115	West Virginia	Nicholas	PSS	RIVERINE	RPWWD	0.6204	67.3	---	0.0891	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A17	114.7	West Virginia	Nicholas	PEM	SLOPE	NRPWW	0.2727	78.7	0.1300	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A18	98.7	West Virginia	Webster	PEM	DEPRESSIONAL	RPWWD	0.2609	---	0.2038	---	---	Temporary Access Road	Access Road	MVP-WB-129	WB-AR-97.2	Open-cut
W-A19	92.4	West Virginia	Webster	PEM	SLOPE	RPWWD	0.1042	---	0.0265	---	---	Temporary Access Road	Access Road	MVP-WB-124	WB-AR-90.9	Open-cut
W-A1a	0.7	West Virginia	Wetzel	PEM	RIVERINE	RPWWD	0.0322	---	0.0038	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A20-PEM	91.6	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0949	---	0.0117	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A20-PFO	91.6	West Virginia	Webster	PFO	DEPRESSIONAL	ISOLATE	0.0905	46.2	---	0.0725	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A23	34.8	West Virginia	Doddridge	PEM	DEPRESSIONAL	RPWWD	0.7601	103.6	0.2277	---	---	ATWS	Aboveground Facility	MVP-ATWS-053		Open-cut
W-A23	34.8	West Virginia	Doddridge	PEM	DEPRESSIONAL	RPWWD	0.7601	---	---	---	0.0579	Permanent Access Road	Access Road	MVP-MLV-AR-05		Open-cut
W-A23	34.8	West Virginia	Doddridge	PEM	DEPRESSIONAL	RPWWD	0.7601	---	0.2701	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A24	37.8	West Virginia	Harrison	PEM	SLOPE	NRPWW	0.0121	---	0.0002	---	---	Temporary Access Road	Access Road	MVP-HA-050	O-AR-36.3/MVP-DO-05	Open-cut
W-A26	7.6	West Virginia	Wetzel	PEM	SLOPE	RPWWD	0.5192	---	0.4412	---	---	Temporary Access Road/ATWS	Access Road	MVP-ATWS-750	MVP-WE-015	Open-cut
W-A27-PEM	5.5	West Virginia	Wetzel	PEM	SLOPE	RPWWD	0.0847	29.9	0.0497	---	---	Pipeline ROW	Pipeline Facility			Span
W-A27-PFO	5.5	West Virginia	Wetzel	PFO	SLOPE	RPWWD	0.3188	25.0	---	0.0547	---	Pipeline ROW	Pipeline Facility			Span
W-A28	6.5	West Virginia	Wetzel	PEM	SLOPE	NRPWW	0.3287	---	0.2609	---	---	Temporary Access Road	Access Road	MVP-WE-014	WE-AR-6.5	Span
W-A29	6.5	West Virginia	Wetzel	PEM	SLOPE	NRPWW	0.0131	---	0.0129	---	---	Temporary Access Road	Access Road	MVP-WE-014	WE-AR-6.5	Span
W-A2a	0.7	West Virginia	Wetzel	PEM	DEPRESSIONAL	RPWWD	0.1341	48.8	0.0732	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A30	6.5	West Virginia	Wetzel	PEM	SLOPE	RPWWD	0.3773	---	0.1546	---	---	Temporary Access Road	Access Road	MVP-WE-014	WE-AR-6.5	Span
W-A31	6.5	West Virginia	Wetzel	PEM	SLOPE	NRPWW	0.0287	---	0.0270	---	---	Temporary Access Road	Access Road	MVP-WE-014	WE-AR-6.5	Span
W-A32	6.6	West Virginia	Wetzel	PEM	SLOPE	NRPWW	0.0713	---	0.0713	---	---	Temporary Access Road	Access Road	MVP-WE-014	WE-AR-6.5	Span

DEIS Table G-1 Wetlands Crossed by the MVP Project

(Revised February 2017)

Wetland ID <sup>1</sup>	Milepost	State	County	Cowardin Class <sup>2</sup>	HGM <sup>3</sup>	USACE Water Type <sup>4</sup>	Total Size in Survey Corridor (Acres) <sup>5</sup>	Length of Pipeline Crossing (ft)	Temporary Impacts (Acres) <sup>6</sup>	Permanent Impacts (Acres) <sup>7</sup>	Permanent Access Road Impacts (Acres) <sup>8</sup>	Project Component	Summary Table Category	Component Name / Type	Original Component Name	Crossing Method <sup>9</sup>
W-A33	6.6	West Virginia	Wetzel	PEM	SLOPE	NRPWW	0.0294	---	0.0294	---	---	Temporary Access Road	Access Road	MVP-WE-014	WE-AR-6.5	Span
W-A34	6.6	West Virginia	Wetzel	PEM	SLOPE	RPWWD	0.4268	64.3	0.0833	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A35	6.4	West Virginia	Wetzel	PEM	SLOPE	NRPWW	0.0690	2.5	0.0066	---	---	Pipeline ROW	Pipeline Facility			Span
W-A39	18.7	West Virginia	Harrison	PEM	SLOPE	RPWWN	0.0280	---	---	---	0.0242	Permanent Access Road	Access Road	MVP-HA-025	HA-AR-17.9	Open-cut
W-A39	18.7	West Virginia	Harrison	PEM	SLOPE	RPWWN	0.0280	---	0.0038	---	---	Temporary Access Road	Access Road	MVP-HA-025	HA-AR-17.9	Open-cut
W-A4	289.2	Virginia	Pittsylvania	PEM	RIVERINE	RPWWN	0.0528	---	0.0077	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A40	18.7	West Virginia	Harrison	PEM	DEPRESSIONAL	RPWWN	0.0528	77.9	0.3111	---	---	Pipeline ROW/ATWS	Pipeline Facility	MVP-ATWS-028		Open-cut
W-A4a	1.5	West Virginia	Wetzel	PEM	SLOPE	NRPWW	0.0278	11.3	0.0226	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A6a	11.3	West Virginia	Harrison	PEM	SLOPE	NRPWW	0.0141	---	0.0047	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-A8	278.7	Virginia	Franklin	PEM	SLOPE	RPWWD	0.0365	---	0.0154	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-AB3-PEM-2	243.6	Virginia	Roanoke	PEM	SLOPE	RPWWD	0.8798	95.3	0.1547	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-AB5	243.6	Virginia	Roanoke	PFO	DEPRESSIONAL	RPWWN	0.0713	---	---	0.0042	---	Pipeline ROW	Pipeline Facility			Open-cut
W-AB6-PEM-1	243.5	Virginia	Roanoke	PEM	SLOPE	RPWWD	0.3702	47.1	0.0647	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-AB6-PEM-2	243.5	Virginia	Roanoke	PEM	SLOPE	RPWWD	1.3613	196.6	0.3271	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-AB6-PFO-1	243.5	Virginia	Roanoke	PFO	SLOPE	RPWWD	0.1083	22.8	---	0.0618	---	Pipeline ROW	Pipeline Facility			Open-cut
W-AB6-PSS	243.5	Virginia	Roanoke	PSS	SLOPE	RPWWD	0.1115	---	---	0.0061	---	Pipeline ROW	Pipeline Facility			Open-cut
W-AB7	235.8	Virginia	Montgomery	PEM	SLOPE	RPWWD	0.0740	9.2	0.0150	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B1a	18.6	West Virginia	Harrison	PEM	SLOPE	NRPWW	0.0385	7.5	0.0119	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B24-PEM	246	Virginia	Roanoke	PEM	RIVERINE	RPWWD	0.3180	58.7	0.0943	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B24-PSS	246.1	Virginia	Roanoke	PSS	RIVERINE	RPWWD	1.0195	95.2	---	0.1567	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B25-PEM-1	245.9	Virginia	Roanoke	PEM	SLOPE	RPWWD	2.9115	102.7	0.1889	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B25-PSS-2	246	Virginia	Roanoke	PSS	SLOPE	RPWWD	0.8068	223.4	---	0.3751	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B26-PEM-1	113.6	West Virginia	Nicholas	PEM	RIVERINE	RPWWD	0.3912	---	0.0273	---	---	Temporary Access Road	Access Road	MVP-NI-141.01	MVP-NI-141.01	Open-cut
W-B26-PEM-2	113.6	West Virginia	Nicholas	PEM	RIVERINE	RPWWD	0.1743	---	0.0060	---	---	Temporary Access Road	Access Road	MVP-NI-141.01	MVP-NI-141.01	Open-cut
W-B27	113.3	West Virginia	Nicholas	PEM	RIVERINE	RPWWD	0.1472	---	0.0515	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B28	107	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.6544	55.7	0.2983	---	---	Pipeline ROW/Anode Bed	Pipeline Facility			Open-cut
W-B2a	23	West Virginia	Harrison	PEM	RIVERINE	RPWWD	0.2680	---	0.1953	---	---	Anode Bed	Aboveground Facility			Span
W-B3	292.1	Virginia	Pittsylvania	PEM	DEPRESSIONAL	RPWWN	0.0049	---	0.0013	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B30	106.3	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.3971	18.2	0.0485	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B31	97.6	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.2096	14.1	0.0320	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B35	97.7	West Virginia	Webster	PSS	RIVERINE	RPWWD	0.0108	5.8	---	0.0108	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B38	97.6	West Virginia	Webster	PEM	SLOPE	RPWWN	0.1146	---	0.0519	---	---	Temporary Access Road	Access Road	MVP-WB-127	WB-AR-95.9	Open-cut
W-B39	96.5	West Virginia	Webster	PEM	SLOPE	NRPWW	0.1609	44.4	0.0906	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B42	86.4	West Virginia	Webster	PEM	SLOPE	NRPWW	0.0396	---	0.0185	---	---	Permanent Access Road	Access Road	MVP-WB-119	WB-AR-84.5	Open-cut
W-B44	85.4	West Virginia	Webster	PEM	SLOPE	RPWWN	0.0402	---	0.0056	---	---	Permanent Access Road	Access Road	MVP-WB-119	WB-AR-84.5	Open-cut
W-B46	45.8	West Virginia	Lewis	PEM	RIVERINE	RPWWD	0.2469	67.4	0.1255	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility			Open-cut
W-B47	45.9	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.7530	82.8	0.1529	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B48	45.9	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0553	---	0.0073	---	---	Temporary Access Road	Access Road	MVP-LE-065	LE-AR-44.6	Open-cut
W-B4a	23	West Virginia	Harrison	PEM	RIVERINE	RPWWD	0.1702	---	0.0313	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B4-PSS	285.9	Virginia	Pittsylvania	PSS	RIVERINE	RPWWD	0.0539	---	---	0.0047	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B5	285.7	Virginia	Pittsylvania	PEM	DEPRESSIONAL	RPWWN	0.0048	---	0.0048	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B51	45.9	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0148	4.1	0.0071	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B52	46	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0386	---	0.0078	---	---	Temporary Access Road	Access Road	MVP-LE-065	LE-AR-44.6	Open-cut
W-B53	46.3	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.1009	---	0.0676	---	---	Temporary Access Road	Access Road	MVP-LE-066.02		Open-cut
W-B54	46.2	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0094	6.7	0.0094	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B55	12.1	West Virginia	Harrison	PEM	RIVERINE	RPWWD	0.0241	11.1	0.0182	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-B56	24.9	West Virginia	Harrison	PEM	DEPRESSIONAL	ISOLATE	0.0951	---	0.0871	---	---	Temporary Access Road	Access Road	MVP-HA-032	HA-AR-24.2	Open-cut
W-B57	43.3	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0340	---	0.0336	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility	MVP-LE-057.02		Open-cut
W-C1	289.9	Virginia	Pittsylvania	PEM	DEPRESSIONAL	RPWWN	0.2528	---	0.0182	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-C11	229.6	Virginia	Montgomery	PSS	RIVERINE	RPWWD	0.3007	---	---	0.0461	---	Pipeline ROW	Pipeline Facility			Open-cut
W-C12	229.6	Virginia	Montgomery	PFO	RIVERINE	RPWWD	0.0890	---	---	0.0523	---	Pipeline ROW	Pipeline Facility			Open-cut
W-C13	194.5	West Virginia	Monroe	PEM	RIVERINE	RPWWD	0.4380	135.6	0.2172	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-C14	194.5	West Virginia	Monroe	PEM	DEPRESSIONAL	RPWWN	0.0541	---	0.0113	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-C17	194.6	West Virginia	Monroe	PEM	RIVERINE	RPWWD	0.5319	---	0.0306	---	---	Temporary Access Road	Access Road	MVP-MO-231.01	MVP-MO-231.01	Open-cut
W-C5	230	Virginia	Montgomery	PEM	SLOPE	NRPWW	0.1308	26.3	0.0454	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-C6	229.9	Virginia	Montgomery	PEM	DEPRESSIONAL	ISOLATE	0.3033	30.0	0.0285	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-CC2-PEM	293.6	Virginia	Pittsylvania	PEM	RIVERINE	RPWWD	0.0497	---	0.0107	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-CC2-PFO	293.6	Virginia	Pittsylvania	PFO	RIVERINE	RPWWD	0.0322	---	---	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-CD1	264.1	Virginia	Franklin	PFO	SLOPE	RPWWD	1.4072	69.4	---	0.1106	---	Pipeline ROW	Pipeline Facility			Open-cut
W-CD11	236.1	Virginia	Montgomery	PEM	RIVERINE	RPWWD	0.1879	---	---	---	0.0002	Permanent Access Road	Access Road	MVP-MN-279.01		Open-cut
W-CD11	236.1	Virginia	Montgomery	PEM	RIVERINE	RPWWD	0.1879	19.5	0.0385	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-CD12	216.5	Virginia	Giles	PEM	RIVERINE	RPWWD	0.0208	11.5	0.0208	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-CD16	61.2	West Virginia	Lewis	PEM	SLOPE	RPWWN	0.0249	19.6	0.0249	---	---	Pipeline ROW/Temporary Access Road/ ATWS	Pipeline Facility	MVP-ATWS-795		Open-cut

DEIS Table G-1 Wetlands Crossed by the MVP Project

(Revised February 2017)

Wetland ID <sup>1</sup>	Milepost	State	County	Cowardin Class <sup>2</sup>	HGM <sup>3</sup>	USACE Water Type <sup>4</sup>	Total Size in Survey Corridor (Acres) <sup>5</sup>	Length of Pipeline Crossing (ft)	Temporary Impacts (Acres) <sup>6</sup>	Permanent Impacts (Acres) <sup>7</sup>	Permanent Access Road Impacts (Acres) <sup>8</sup>	Project Component	Summary Table Category	Component Name / Type	Original Component Name	Crossing Method <sup>9</sup>
W-CD17	61.2	West Virginia	Lewis	PEM	RIVERINE	RPWWD	0.0335	---	0.0335	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-CD18	61.3	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0407	---	0.0322	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD19	61.3	West Virginia	Lewis	PEM	RIVERINE	RPWWD	0.0081	---	0.0080	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD20	61.3	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.2792	---	0.0059	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD21	61.3	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0161	---	0.0161	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD22	61.4	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0460	---	0.0448	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD23	61.4	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0762	---	0.0349	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD24	61.4	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0094	---	0.0094	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD25	61.7	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0101	---	0.0100	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD26	61.7	West Virginia	Lewis	PEM	RIVERINE	RPWWD	0.0778	---	0.0114	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD27	61.8	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0192	---	0.0025	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD28	61.9	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.3991	---	0.0950	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD33	61.9	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0120	---	0.0120	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD36	61.7	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.0050	---	0.0049	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-CD37	179.1	West Virginia	Monroe	PEM	DEPRESSIONAL	RPWWD	0.0625	---	0.0176	---	---	Temporary Access Road	Access Road	MVP-MO-216	MO-AR-171.8	Open-cut
W-CD39	179.2	West Virginia	Monroe	PEM	DEPRESSIONAL	RPWWD	0.0256	---	0.0024	---	---	Temporary Access Road	Access Road	MVP-MO-216	MO-AR-171.8	Open-cut
W-CD40	179.2	West Virginia	Monroe	PEM	SLOPE	RPWWD	0.0362	---	0.0112	---	---	Temporary Access Road	Access Road	MVP-MO-216	MO-AR-171.8	Open-cut
W-CD5	262.9	Virginia	Franklin	PFO	RIVERINE	RPWWD	0.3954	66.5	---	0.1136	---	Pipeline ROW	Pipeline Facility			Open-cut
W-CD6	262.6	Virginia	Franklin	PEM	SLOPE	RPWWD	0.3116	75.1	0.1704	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-D3	284.8	Virginia	Pittsylvania	PFO	SLOPE	RPWWD	0.0481	1.9	---	0.0410	---	Pipeline ROW	Pipeline Facility			Open-cut
W-D4	249.8	Virginia	Franklin	PEM	SLOPE	RPWWD	0.0243	---	---	---	0.0008	Permanent Access Road	Access Road	MVP-FR-292.01		Open-cut
W-D4	249.8	Virginia	Franklin	PEM	SLOPE	RPWWD	0.0243	---	0.0031	---	---	Temporary Access Road	Access Road	MVP-FR-292.01		Open-cut
W-D7-PEM	248.9	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.1321	---	0.0159	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-DD1	272.4	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.2653	24.0	0.0500	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-E10	259.2	Virginia	Franklin	PEM	DEPRESSIONAL	RPWWD	0.0124	---	0.0124	---	---	ATWS	Aboveground Facility	MVP-ATWS-616		Open-cut
W-E12	192	West Virginia	Monroe	PEM	RIVERINE	RPWWD	0.0300	---	0.0041	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-E13	110.1	West Virginia	Webster	PFO	DEPRESSIONAL	RPWWD	0.0594	---	---	0.0107	---	Pipeline ROW	Pipeline Facility			Open-cut
W-E16	109.9	West Virginia	Nicholas	PEM	SLOPE	NRPWW	0.0174	12.6	0.0124	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-E18-PEM	109.7	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.2139	---	0.0208	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-E18-PSS	109.7	West Virginia	Webster	PSS	RIVERINE	RPWWD	0.1940	43.6	---	0.0538	---	Pipeline ROW	Pipeline Facility			Open-cut
W-E21	109.4	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.1404	21.7	0.0389	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-E28	102.3	West Virginia	Webster	PSS	RIVERINE	RPWWD	0.0474	---	---	---	0.0084	Permanent Access Road	Access Road	MVP-MLV-AR-12		Open-cut
W-E7	259.3	Virginia	Franklin	PEM	DEPRESSIONAL	RPWWD	0.0923	8.3	0.0248	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-E8	259.4	Virginia	Franklin	PEM	DEPRESSIONAL	RPWWD	0.0725	65.2	0.0691	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EE4	158.9	West Virginia	Summers	PEM	SLOPE	RPWWD	0.2073	20.2	0.0453	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EE6	154.5	West Virginia	Fayette	PEM	SLOPE	NRPWW	0.0026	---	---	0.0026	---	Station	Aboveground Facility	FALLWORTH CS LOD		Open-cut
W-EE7	154.5	West Virginia	Fayette	PEM	SLOPE	NRPWW	0.0045	---	---	0.0045	---	Station	Aboveground Facility	FALLWORTH CS LOD		Open-cut
W-EF10	70.2	West Virginia	Braxton	PEM	SLOPE	ISOLATE	0.0729	---	0.0729	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility	MVP-BR-090.02		Open-cut
W-EF11	249.8	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.1695	---	---	---	0.0017	Permanent Access Road	Access Road	MVP-FR-292.01		Open-cut
W-EF11	249.8	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.1695	---	0.0020	---	---	Temporary Access Road	Access Road	MVP-FR-292.01		Open-cut
W-EF14	241.6	Virginia	Roanoke	PEM	RIVERINE	RPWWD	0.0147	---	0.0017	---	---	Temporary Access Road	Access Road	MVP-RO-281	17	Open-cut
W-EF15	241.6	Virginia	Roanoke	PSS	RIVERINE	RPWWD	0.0138	---	---	0.0034	---	Temporary Access Road	Access Road	MVP-RO-281	17	Open-cut
W-EF17	241.7	Virginia	Roanoke	PFO	RIVERINE	RPWWD	0.1018	---	---	0.0396	---	Temporary Access Road	Access Road	MVP-RO-282	16	Open-cut
W-EF18	241.7	Virginia	Roanoke	PSS	RIVERINE	RPWWD	0.0712	---	---	0.0105	---	Temporary Access Road	Access Road	MVP-RO-282	16	Open-cut
W-EF19	241.6	Virginia	Roanoke	PSS	SLOPE	RPWWD	0.0814	20.4	---	0.0448	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF21	241.6	Virginia	Roanoke	PEM	SLOPE	RPWWD	0.3565	46.9	0.1390	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF22	241.5	Virginia	Roanoke	PFO	RIVERINE	RPWWD	0.1505	47.7	---	0.0787	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF28	149.5	West Virginia	Greenbrier	PFO	SLOPE	NRPWW	0.0324	---	---	0.0095	---	Anode Bed	Aboveground Facility	MVP-CPGB-16		Open-cut
W-EF29	107	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.4554	---	0.1733	---	---	Anode Bed	Aboveground Facility			Open-cut
W-EF3	248.3	Virginia	Franklin	PEM	SLOPE	RPWWD	0.0898	---	---	---	0.0265	Permanent Access Road	Access Road	MVP-FR-291	6	Open-cut
W-EF31	133	West Virginia	Nicholas	PEM	RIVERINE	RPWWD	0.0427	13.7	0.0208	---	---	Pipeline ROW/ATWS	Pipeline Facility	MVP-ATWS-255C		Open-cut
W-EF36	171.8	West Virginia	Summers	PEM	RIVERINE	RPWWD	0.0330	4.1	0.0047	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF4	259.1	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.4536	---	0.4186	---	---	ATWS	Aboveground Facility	MVP-ATWS-562		Open-cut
W-EF40	169.8	West Virginia	Summers	PEM	RIVERINE	RPWWD	0.1113	23.3	0.0568	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF42	243.3	Virginia	Roanoke	PEM	SLOPE	RPWWD	0.0373	---	0.0049	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF43	256	Virginia	Franklin	PEM	SLOPE	RPWWD	0.0245	---	0.0245	---	---	ATWS	Aboveground Facility	MVP-ATWS-1414		Open-cut
W-EF44	244.7	Virginia	Roanoke	PEM	SLOPE	RPWWD	0.0459	4.4	0.0129	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF46	243.7	Virginia	Roanoke	PSS	RIVERINE	RPWWD	0.3858	56.9	---	0.0980	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF47	229.8	Virginia	Montgomery	PEM	SLOPE	NRPWW	0.0107	---	---	---	---	Temporary Access Road	Access Road	MVP-MN-272	MVP-MN-272	Open-cut
W-EF48	264.9	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.0745	15.6	0.0240	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF51	266.3	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.0134	---	0.0133	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF55	244.2	Virginia	Roanoke	PEM	SLOPE	RPWWD	0.2057	---	0.1503	---	---	Temporary Access Road	Access Road	MVP-RO-285	13	Open-cut
W-EF5-PFO	237.6	Virginia	Montgomery	PFO	RIVERINE	RPWWD	0.6184	66.0	---	0.1106	---	Pipeline ROW	Pipeline Facility			Open-cut

DEIS Table G-1 Wetlands Crossed by the MVP Project

(Revised February 2017)

Wetland ID <sup>1</sup>	Milepost	State	County	Cowardin Class <sup>2</sup>	HGM <sup>3</sup>	USACE Water Type <sup>4</sup>	Total Size in Survey Corridor (Acres) <sup>5</sup>	Length of Pipeline Crossing (ft)	Temporary Impacts (Acres) <sup>6</sup>	Permanent Impacts (Acres) <sup>7</sup>	Permanent Access Road Impacts (Acres) <sup>8</sup>	Project Component	Summary Table Category	Component Name / Type	Original Component Name	Crossing Method <sup>9</sup>
W-EF6	303.47	Virginia	Pittsylvania	PFO	RIVERINE	RPWWD	0.5785	121.1	---	0.2045	---	Pipeline ROW	Pipeline Facility			Open-cut
W-EF7	303.1	Virginia	Pittsylvania	PEM	DEPRESSIONAL	ISOLATE	0.0165	---	0.0165	---	---	ATWS	Aboveground Facility	MVP-ATWS-1397		Open-cut
W-EF8	119.7	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0150	---	---	---	0.0053	Permanent Access Road	Access Road	MVP-NI-151.01	MVP-NI-151.01	Open-cut
W-EF9	70	West Virginia	Braxton	PFO	SLOPE	RPWWN	0.0672	---	---	0.0201	---	Temporary Access Road	Access Road	MVP-BR-090.02	MVP-BR-090.02	Open-cut
W-F11	111.3	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.6381	90.6	0.1542	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F12	111.2	West Virginia	Nicholas	PEM	SLOPE	RPWWD	2.0815	56.6	0.1068	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility	MVP-NI-136.01		Open-cut
W-F13	111.2	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.2971	---	0.0354	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F18	103.4	West Virginia	Webster	PEM	SLOPE	NRPWW	0.0135	---	0.0012	---	---	Temporary Access Road	Access Road	MVP-WB-131	WB-AR-101.3	Open-cut
W-F19	103.4	West Virginia	Webster	PEM	SLOPE	RPWWN	0.0581	---	0.0085	---	---	Temporary Access Road	Access Road	MVP-WB-131	WB-AR-101.3	Open-cut
W-F20	103.4	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.0234	---	0.0168	---	---	Temporary Access Road	Access Road	MVP-WB-131	WB-AR-101.3	Open-cut
W-F26	103.9	West Virginia	Webster	PEM	SLOPE	NRPWW	0.0045	---	0.0045	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F28	104.3	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.0590	---	0.0037	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F29	104.3	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.0099	---	0.0054	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F31	104.9	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.0969	---	0.0223	---	---	Temporary Access Road	Access Road	MVP-WB-132.01	WB-AR-102.1	Open-cut
W-F32	104.8	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.0681	---	0.0002	---	---	Temporary Access Road	Access Road	MVP-WB-132.01	WB-AR-102.1	Open-cut
W-F33	104.8	West Virginia	Webster	PEM	SLOPE	RPWWN	0.0201	---	0.0005	---	---	Temporary Access Road	Access Road	MVP-WB-132.01	WB-AR-102.1	Open-cut
W-F36	104.7	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.0419	---	0.0005	---	---	Temporary Access Road	Access Road	MVP-WB-132.01	WB-AR-102.1	Open-cut
W-F37	104.7	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.0084	---	0.0007	---	---	Temporary Access Road	Access Road	MVP-WB-132.01	WB-AR-102.1	Open-cut
W-F40	104.4	West Virginia	Webster	PSS	RIVERINE	RPWWD	0.0393	---	---	0.0188	---	Temporary Access Road	Access Road	MVP-WB-132.01	WB-AR-102.1	Open-cut
W-F41	104.9	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.1551	---	0.0002	---	---	Temporary Access Road	Access Road	MVP-WB-132.01	WB-AR-102.1	Open-cut
W-F42	104.8	West Virginia	Webster	PEM	SLOPE	RPWWN	0.0325	---	0.0065	---	---	Temporary Access Road	Access Road	MVP-WB-132.01	WB-AR-102.1	Open-cut
W-F45	82.5	West Virginia	Webster	PEM	SLOPE	RPWWN	0.0222	---	0.0022	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F46	82.6	West Virginia	Webster	PEM	SLOPE	RPWWN	0.0039	---	0.0039	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F52	30.8	West Virginia	Harrison	PEM	SLOPE	NRPWW	0.0625	---	0.0625	---	---	Temporary Access Road	Access Road	MVP-HA-040	HA-AR-29.7	Open-cut
W-F53	30.7	West Virginia	Harrison	PEM	SLOPE	NRPWW	0.0846	---	0.0412	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F54	30.7	West Virginia	Harrison	PEM	SLOPE	NRPWW	0.0063	---	0.0063	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F55	30.8	West Virginia	Harrison	PEM	SLOPE	NRPWW	0.0579	31.4	0.0579	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility	MVP-HA-040		Open-cut
W-F58	17.7	West Virginia	Harrison	PEM	DEPRESSIONAL	RPWWN	0.0667	---	0.0001	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F67a	17.8	West Virginia	Harrison	PEM	DEPRESSIONAL	RPWWD	0.0067	---	0.0024	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F67b	23	West Virginia	Harrison	PEM	RIVERINE	RPWWD	0.1322	---	0.0005	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-F9-PFO	229.3	Virginia	Montgomery	PFO	RIVERINE	RPWWD	0.0507	---	---	0.0169	---	Pipeline ROW	Pipeline Facility			Open-cut
W-FF1	150.8	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0320	30.6	0.0320	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-FF3	114.2	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0543	19.1	0.0444	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-FF4	114.6	West Virginia	Nicholas	PEM	RIVERINE	RPWWD	0.0107	---	0.0037	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-FF6-PEM	113.6	West Virginia	Nicholas	PEM	SLOPE	RPWWN	1.2667	104.6	0.1780	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-FF6-PSS	113.6	West Virginia	Nicholas	PSS	SLOPE	RPWWN	0.1430	55.2	---	0.0987	---	Pipeline ROW	Pipeline Facility			Open-cut
W-G2	300.2	Virginia	Pittsylvania	PEM	RIVERINE	RPWWD	0.7287	72.1	0.1299	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-G6	190	West Virginia	Monroe	PEM	RIVERINE	RPWWD	0.4213	---	0.0842	---	---	Permanent Access Road	Access Road	MVP-MO-227.01		Open-cut
W-G6	190	West Virginia	Monroe	PEM	RIVERINE	RPWWD	0.4213	42.4	0.0684	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-G7	174.2	West Virginia	Summers	PEM	SLOPE	NRPWW	0.1017	14.8	0.0191	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-GH16	273.3	Virginia	Franklin	PFO	RIVERINE	RPWWD	0.2776	173.2	---	0.1999	---	Pipeline ROW	Pipeline Facility			Open-cut
W-GH2	256.8	Virginia	Franklin	PSS	RIVERINE	RPWWD	0.1252	24.1	---	0.0414	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H1	302	Virginia	Pittsylvania	PEM	DEPRESSIONAL	RPWWN	0.0110	---	0.0110	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H102	58.5	West Virginia	Lewis	PEM	DEPRESSIONAL	RPWWN	0.0155	---	0.0129	---	---	ATWS	Aboveground Facility	MVP-ATWS-1435		Open-cut
W-H103	58.5	West Virginia	Lewis	PEM	DEPRESSIONAL	RPWWN	0.0138	6.6	0.0138	---	---	Pipeline ROW/ATWS	Pipeline Facility	MVP-ATWS-1435		Open-cut
W-H104	58.5	West Virginia	Lewis	PEM	DEPRESSIONAL	RPWWN	0.0885	---	0.0203	---	---	ATWS	Aboveground Facility	MVP-ATWS-1435		Open-cut
W-H107	58.6	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.2716	---	0.0284	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H108	59.9	West Virginia	Lewis	PEM	DEPRESSIONAL	RPWWN	0.0796	12.3	0.0261	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H109	47.9	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0027	---	0.0027	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H11	278.6	Virginia	Franklin	PEM	SLOPE	RPWWD	0.0477	39.9	0.0468	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H110	47.1	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.3334	90.6	0.2625	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H111	47	West Virginia	Lewis	PEM	DEPRESSIONAL	RPWWN	0.0101	---	0.0002	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H112	46.8	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0231	85.7	0.0231	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H14	278.1	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.0117	---	0.0061	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H15	277.9	Virginia	Franklin	PSS	RIVERINE	RPWWD	0.0077	---	---	0.0072	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H16	277.9	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.0517	---	0.0304	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H17	277.5	Virginia	Franklin	PFO	DEPRESSIONAL	RPWWD	0.5742	83.8	---	0.1554	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H2	302.1	Virginia	Pittsylvania	PEM	DEPRESSIONAL	RPWWD	2.7673	559.7	0.7987	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H26	300.9	Virginia	Pittsylvania	PFO	DEPRESSIONAL	ISOLATE	0.0150	17.9	---	0.0150	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H3	302.2	Virginia	Pittsylvania	PEM	DEPRESSIONAL	RPWWN	0.0815	28.2	0.0509	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H31	132.1	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0139	24.3	0.0139	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H33	131.5	West Virginia	Nicholas	PEM	RIVERINE	RPWWD	0.5012	36.2	0.0590	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H35	131.5	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0177	27.8	0.0177	---	---	Pipeline ROW	Pipeline Facility			Open-cut



DEIS Table G-1 Wetlands Crossed by the MVP Project

(Revised February 2017)

Wetland ID <sup>1</sup>	Milepost	State	County	Cowardin Class <sup>2</sup>	HGM <sup>3</sup>	USACE Water Type <sup>4</sup>	Total Size in Survey Corridor (Acres) <sup>5</sup>	Length of Pipeline Crossing (ft)	Temporary Impacts (Acres) <sup>6</sup>	Permanent Impacts (Acres) <sup>7</sup>	Permanent Access Road Impacts (Acres) <sup>8</sup>	Project Component	Summary Table Category	Component Name / Type	Original Component Name	Crossing Method <sup>9</sup>
W-H38	131.2	West Virginia	Nicholas	PEM	SLOPE	RPWWD	0.0084	---	0.0067	---	---	Temporary Access Road	Access Road	MVP-NI-167	NI-AR-127.3	Open-cut
W-H40	131.2	West Virginia	Nicholas	PEM	SLOPE	RPWWD	0.0133	---	0.0043	---	---	Temporary Access Road	Access Road	MVP-NI-167	NI-AR-127.3	Open-cut
W-H41	131.2	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0151	---	0.0151	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H45-PEM	130.5	West Virginia	Nicholas	PEM	RIVERINE	RPWWD	0.0255	---	0.0115	---	---	Temporary Access Road	Access Road	MVP-NI-166	NI-AR-126.6	Open-cut
W-H45-PFO	130.5	West Virginia	Nicholas	PFO	RIVERINE	RPWWD	0.0254	---	---	0.0211	---	Temporary Access Road	Access Road	MVP-NI-166	NI-AR-126.6	Open-cut
W-H46	130.4	West Virginia	Nicholas	PEM	RIVERINE	RPWWD	0.0065	---	0.0061	---	---	Temporary Access Road	Access Road	MVP-NI-166	NI-AR-126.6	Open-cut
W-H48	130.4	West Virginia	Nicholas	PEM	SLOPE	RPWWD	0.0263	---	0.0078	---	---	Temporary Access Road	Access Road	MVP-NI-166	NI-AR-126.6	Open-cut
W-H49	130.4	West Virginia	Nicholas	PEM	SLOPE	RPWWD	0.0012	---	0.0012	---	---	Temporary Access Road	Access Road	MVP-NI-166	NI-AR-126.6	Open-cut
W-H5	290.6	Virginia	Pittsylvania	PEM	DEPRESSIONAL	RPWWD	1.1746	121.0	0.2067	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H50	116.1	West Virginia	Nicholas	PEM	SLOPE	NRPWW	0.0114	---	0.0114	---	---	Temporary Access Road	Access Road	MVP-NI-146	NI-AR-113.2	Open-cut
W-H52	115.8	West Virginia	Nicholas	PEM	RIVERINE	RPWWD	0.1172	33.4	0.0638	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H56	93.4	West Virginia	Webster	PEM	SLOPE	RPWWD	0.0406	---	0.0206	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H58	95	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0299	---	0.0299	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H59-PEM	95.2	West Virginia	Webster	PEM	SLOPE	NRPWW	0.0168	---	0.0074	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H6	281.2	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.1506	---	0.0057	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H60	95.4	West Virginia	Webster	PEM	SLOPE	NRPWW	0.1687	64.8	0.0869	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H61	95.5	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0094	45.5	0.0094	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H62	95.5	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0460	---	0.0335	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H64-PEM	93.1	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.1348	---	0.0276	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H64-PEM-2	93.1	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.0392	30.2	0.0289	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H64-PSS	93.1	West Virginia	Webster	PSS	RIVERINE	RPWWD	0.0451	21.5	---	0.0422	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H66	93	West Virginia	Webster	PFO	SLOPE	RPWWD	0.6722	186.5	---	0.2496	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H67	93	West Virginia	Webster	PFO	RIVERINE	RPWWD	0.6722	66.5	---	0.0908	---	Pipeline ROW/Temporary Access Road	Pipeline Facility	MVP-MLV-AR-010		Open-cut
W-H68	91.8	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0538	---	0.0002	---	---	Temporary Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H69	91.8	West Virginia	Webster	PEM	DEPRESSIONAL	NRPWW	0.0240	---	---	---	0.0060	Permanent Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H69	91.8	West Virginia	Webster	PEM	DEPRESSIONAL	NRPWW	0.0240	---	0.0078	---	---	Temporary Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H70	92.4	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0077	---	---	---	0.0057	Permanent Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H70	92.4	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0077	---	0.0021	---	---	Temporary Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H71	92.4	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0320	---	---	---	0.0205	Permanent Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H71	92.4	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0320	---	0.0055	---	---	Temporary Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H72	92.6	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0064	---	---	---	0.0064	Permanent Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H73	92.6	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0081	---	---	---	0.0061	Permanent Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H73	92.6	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0081	---	0.0020	---	---	Temporary Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H74	92.6	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0115	---	---	---	0.0115	Permanent Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-H75	88	West Virginia	Webster	PEM	SLOPE	RPWWN	0.0227	5.1	0.0108	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H79	88.4	West Virginia	Webster	PEM	SLOPE	NRPWW	0.0077	8.9	0.0077	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H81	88.6	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0258	---	0.0258	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H82	88.7	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0128	---	0.0128	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H83	89.3	West Virginia	Webster	PEM	SLOPE	NRPWW	0.0392	---	0.0177	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility	MVP-WB-120.01		Open-cut
W-H85	89.6	West Virginia	Webster	PEM	SLOPE	NRPWW	0.0132	---	0.0069	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H86	89.3	West Virginia	Webster	PEM	SLOPE	NRPWW	0.0013	---	0.0013	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H89	76.8	West Virginia	Braxton	PEM	SLOPE	RPWWD	0.0143	---	0.0065	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H9	280	Virginia	Franklin	PEM	DEPRESSIONAL	RPWWN	0.0116	4.5	0.0116	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H90	74	West Virginia	Braxton	PEM	SLOPE	RPWWD	0.0390	30.0	0.0388	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H92	74.6	West Virginia	Braxton	PEM	SLOPE	RPWWN	0.0113	---	0.0113	---	---	Temporary Access Road/ATWS	Access Road	MVP-BR-103	MVP-ATWS-118	Open-cut
W-H93	74.7	West Virginia	Braxton	PEM	RIVERINE	RPWWD	0.0133	---	0.0133	---	---	Temporary Access Road/ATWS	Access Road	MVP-BR-103	MVP-ATWS-908	Open-cut
W-H94	74.9	West Virginia	Braxton	PEM	SLOPE	RPWWN	0.0121	---	0.0091	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility	MVP-BR-103.01		Open-cut
W-H95	60.3	West Virginia	Lewis	PEM	RIVERINE	RPWWD	0.1462	52.7	0.0934	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H96	60.3	West Virginia	Lewis	PEM	RIVERINE	RPWWD	0.0060	---	0.0039	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-H98	59.2	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.1495	---	---	---	0.0331	Permanent Access Road	Access Road	MVP-LE-074	LE-AR-57.8	Open-cut
W-H98	59.2	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.1495	---	0.0032	---	---	Temporary Access Road	Access Road	MVP-LE-074	LE-AR-57.8	Open-cut
W-HH15	199.8	Virginia	Giles	PEM	DEPRESSIONAL	ISOLATE	0.0324	---	---	---	0.0001	Permanent Access Road	Access Road	MVP-GI-232	MVP-GI-232	Open-cut
W-HH15	199.8	Virginia	Giles	PEM	DEPRESSIONAL	ISOLATE	0.0324	---	0.0014	---	---	Temporary Access Road	Access Road	MVP-GI-232	MVP-GI-232	Open-cut
W-110	161.8	West Virginia	Summers	PEM	DEPRESSIONAL	NRPWW	0.1265	---	---	---	0.0550	Permanent Access Road	Access Road	MVP-SU-199	SU-AR-155.9	Open-cut
W-110	161.8	West Virginia	Summers	PEM	DEPRESSIONAL	NRPWW	0.1265	---	0.0190	---	---	Temporary Access Road	Access Road	MVP-SU-199	SU-AR-155.9	Open-cut
W-111a	126.8	West Virginia	Nicholas	PEM	RIVERINE	RPWWN	0.1149	23.5	0.0579	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-111b	78.8	West Virginia	Braxton	PEM	DEPRESSIONAL	ISOLATE	0.0098	---	0.0098	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-112	72.3	West Virginia	Braxton	PEM	SLOPE	RPWWD	0.0093	---	0.0002	---	---	Temporary Access Road	Access Road	MVP-BR-095	BR-AR-71.5-COMP2	Open-cut
W-115	55.2	West Virginia	Lewis	PEM	SLOPE	RPWWN	0.1283	33.4	0.0631	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-116	55.5	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0364	41.5	0.0299	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-117	55.7	West Virginia	Lewis	PEM	DEPRESSIONAL	NRPWW	0.0017	---	0.0017	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-120	55.7	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0963	---	0.0113	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-121	55.5	West Virginia	Lewis	PEM	SLOPE	ISOLATE	0.0746	---	0.0584	---	---	Pipeline ROW	Pipeline Facility			Open-cut

DEIS Table G-1 Wetlands Crossed by the MVP Project

(Revised February 2017)

Wetland ID <sup>1</sup>	Milepost	State	County	Cowardin Class <sup>2</sup>	HGM <sup>3</sup>	USACE Water Type <sup>4</sup>	Total Size in Survey Corridor (Acres) <sup>5</sup>	Length of Pipeline Crossing (ft)	Temporary Impacts (Acres) <sup>6</sup>	Permanent Impacts (Acres) <sup>7</sup>	Permanent Access Road Impacts (Acres) <sup>8</sup>	Project Component	Summary Table Category	Component Name / Type	Original Component Name	Crossing Method <sup>9</sup>
W-I22-PEM	47.9	West Virginia	Lewis	PEM	RIVERINE	RPWWD	0.2494	25.9	---	---	0.0059	Permanent Access Road	Access Road	MVP-LE-068		Open-cut
W-I22-PEM	47.9	West Virginia	Lewis	PEM	RIVERINE	RPWWD	0.2494	---	0.0386	---	---	Pipeline ROW/Temporary Access Road/ATWS	Pipeline Facility	MVP-ATWS-074A		Open-cut
W-I22-PEM-2	47.9	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.2494	---	0.1395	---	---	ATWS	Aboveground Facility	MVP-ATWS-075		Open-cut
W-I26	41.2	West Virginia	Lewis	PEM	SLOPE	RPWWN	0.0355	---	0.0017	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I27	41.8	West Virginia	Lewis	PEM	SLOPE	RPWWN	0.0588	---	0.0397	---	---	Temporary Access Road	Access Road	MVP-LE-055	LE-AR-40.6	Open-cut
W-I28	41.8	West Virginia	Lewis	PEM	SLOPE	RPWWN	0.0567	---	0.0010	---	---	Temporary Access Road	Access Road	MVP-LE-055	LE-AR-40.6	Open-cut
W-I5	127.1	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0082	14.1	0.0082	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I7	117.3	West Virginia	Nicholas	PFO	SLOPE	NRPWW	0.1006	14.5	---	0.0391	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I13	263.5	Virginia	Franklin	PEM	DEPRESSIONAL	RPWWD	0.0398	---	0.0287	---	---	ATWS	Aboveground Facility	MVP-ATWS-6988		Open-cut
W-I18	256.3	Virginia	Franklin	PEM	DEPRESSIONAL	RPWWD	0.0809	13.3	0.0241	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I11	253.9	Virginia	Franklin	PEM	SLOPE	RPWWD	0.1098	27.5	0.0416	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I10	245.8	Virginia	Roanoke	PEM	RIVERINE	RPWWD	0.1132	---	---	---	0.0020	Permanent Access Road	Access Road	MVP-RO-288	10	Open-cut
W-I21	303.47	Virginia	Pittsylvania	PFO	SLOPE	RPWWN	0.0354	---	---	0.0106	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I22-PEM	303	Virginia	Pittsylvania	PEM	RIVERINE	RPWWD	0.2073	229.3	0.1958	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I22-PFO	303	Virginia	Pittsylvania	PFO	RIVERINE	RPWWD	2.4043	8.2	---	0.2713	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I23	41.8	West Virginia	Lewis	PEM	SLOPE	RPWWN	0.1606	---	0.1544	---	---	Temporary Access Road/ATWS	Access Road	MVP-LE-055	MVP-ATWS-060	Open-cut
W-I24	41.8	West Virginia	Lewis	PEM	SLOPE	RPWWN	0.0722	---	0.0616	---	---	Temporary Access Road/ATWS	Access Road	MVP-LE-055	MVP-ATWS-060A	Open-cut
W-I25	69.9	West Virginia	Braxton	PEM	DEPRESSIONAL	RPWWN	0.0176	---	0.0015	---	---	Temporary Access Road	Access Road	MVP-BR-090.02	MVP-BR-090.02	Open-cut
W-I26	69.9	West Virginia	Braxton	PEM	SLOPE	RPWWN	0.0264	---	---	---	0.0039	Permanent Access Road	Access Road	MVP-BR-090.02	MVP-BR-090.02	Open-cut
W-I26	69.9	West Virginia	Braxton	PEM	SLOPE	RPWWN	0.0264	---	0.0024	---	---	Temporary Access Road	Access Road	MVP-BR-090.02	MVP-BR-090.02	Open-cut
W-I28	154.9	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	2.3047	---	2.2955	---	---	Temporary Access Road/ATWS	Access Road	MVP-GB-190.02	MVP-ATWS-1437	Open-cut
W-I29	155	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.1638	---	0.0302	---	---	ATWS	Aboveground Facility	MVP-ATWS-1437		Open-cut
W-I2-PEM	254	Virginia	Franklin	PEM	SLOPE	RPWWD	0.1457	10.9	0.0168	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I2-PSS	254	Virginia	Franklin	PSS	SLOPE	RPWWD	0.0680	3.2	---	0.0080	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I30	154.9	West Virginia	Greenbrier	PEM	SLOPE	RPWWD	0.3419	53.6	0.3236	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I31	4.5	West Virginia	Wetzel	PEM	SLOPE	RPWWN	0.1214	---	0.0992	---	---	ATWS	Aboveground Facility	MVP-ATWS-745A		Open-cut
W-I31	4.5	West Virginia	Wetzel	PEM	SLOPE	RPWWN	0.1214	---	---	---	0.0082	Permanent Access Road	Access Road	MVP-WE-011	WE-AR-COMP1A	Open-cut
W-I36	245	Virginia	Roanoke	PSS	RIVERINE	RPWWD	1.9308	252.9	---	0.4372	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I38	155	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0638	---	0.0638	---	---	Temporary Access Road/ATWS	Access Road	MVP-GB-190.02	MVP-ATWS-1437	Open-cut
W-I39	58.5	West Virginia	Lewis	PEM	SLOPE	RPWWN	0.1185	---	0.0842	---	---	ATWS	Aboveground Facility	MVP-ATWS-1435		Open-cut
W-I43	114.5	West Virginia	Nicholas	PEM	DEPRESSIONAL	ISOLATE	0.0144	---	0.0144	---	---	Temporary Ancillary Site	Yard	MVP-LY-022		Open-cut
W-I46-PEM	222.8	Virginia	Montgomery	PEM	RIVERINE	RPWWD	0.0555	19.8	0.0325	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I46-PFO	222.8	Virginia	Montgomery	PFO	RIVERINE	RPWWD	0.0889	---	---	0.0002	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I47-PEM	149.9	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.9675	---	---	---	0.0113	Permanent Access Road	Access Road	MVP-GB-189	GB-AR-143.8	Open-cut
W-I47-PEM	149.9	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.9675	---	---	---	0.0520	Permanent Access Road	Access Road	MVP-GB-189	GB-AR-143.8	Open-cut
W-I50	111.7	West Virginia	Nicholas	PEM	DEPRESSIONAL	RPWWN	0.0878	28.0	0.0528	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I51	111.6	West Virginia	Nicholas	PEM	RIVERINE	RPWWD	0.2020	33.9	0.0410	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I55	112.7	West Virginia	Nicholas	PEM	DEPRESSIONAL	RPWWN	0.0218	20.5	0.0218	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I57	140.5	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.0210	---	0.0017	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-I58-PEM-1	140.5	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.1781	---	0.0015	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-I58-PEM-2	140.5	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.3108	---	0.0031	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-I58-PEM-3	140.5	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.0162	---	0.0056	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-I58-PEM-4	140.1	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.0024	---	0.0024	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-I58-PEM-5	139.9	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.0101	---	0.0004	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-I59	140.5	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0106	---	0.0024	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-I6	255.5	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.0129	7.2	0.0110	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I60	140.1	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0174	---	0.0174	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-I61	140	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.0447	---	0.0214	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-I62	245.4	Virginia	Roanoke	PEM	RIVERINE	RPWWD	0.0856	---	0.0001	---	---	Temporary Access Road	Access Road	MVP-RO-287		Open-cut
W-I20	43	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0081	---	0.0081	---	---	Permanent Access Road	Access Road	MVP-LE-057.03	LE-AR-41.7	Open-cut
W-I23	43.1	West Virginia	Lewis	PEM	SLOPE	RPWWN	0.0422	8.6	0.0130	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I32-PEM-1	15.6	West Virginia	Harrison	PEM	SLOPE	RPWWN	1.2831	---	0.0417	---	---	Temporary Access Road	Access Road	MVP-HA-024	HA-AR-15.9	Span
W-I40	38	West Virginia	Lewis	PEM	RIVERINE	RPWWD	2.9044	152.3	0.2931	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I40	38	West Virginia	Lewis	PEM	RIVERINE	RPWWD	2.9044	---	0.1812	---	---	Temporary Access Road	Access Road	MVP-HA-051		Open-cut
W-I5	140	West Virginia	Greenbrier	PSS	DEPRESSIONAL	NRPWW	0.0639	---	---	0.0052	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I6	137.7	West Virginia	Greenbrier	PFO	SLOPE	RPWWD	0.3931	27.7	---	0.0744	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I7	122.3	West Virginia	Nicholas	PFO	SLOPE	RPWWD	0.4343	39.4	---	0.0693	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I8	119.7	West Virginia	Nicholas	PFO	SLOPE	RPWWD	0.0673	55.7	---	0.0533	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I9	139.2	West Virginia	Greenbrier	PEM	SLOPE	NRPWW	0.0619	---	0.0179	---	---	Temporary Access Road	Access Road	MVP-GB-178	GB-AR-135.4	Open-cut
W-I10	155.2	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0088	---	0.0068	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-I12	155.3	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0129	---	0.0024	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K20	111.4	West Virginia	Nicholas	PEM	SLOPE	RPWWD	0.4293	---	0.0100	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K23	111.3	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.7083	---	---	---	0.0195	Permanent Access Road	Access Road	MVP-MLV-AR-13		Open-cut

DEIS Table G-1 Wetlands Crossed by the MVP Project

(Revised February 2017)

Wetland ID <sup>1</sup>	Milepost	State	County	Cowardin Class <sup>2</sup>	HGM <sup>3</sup>	USACE Water Type <sup>4</sup>	Total Size in Survey Corridor (Acres) <sup>5</sup>	Length of Pipeline Crossing (ft)	Temporary Impacts (Acres) <sup>6</sup>	Permanent Impacts (Acres) <sup>7</sup>	Permanent Access Road Impacts (Acres) <sup>8</sup>	Project Component	Summary Table Category	Component Name / Type	Original Component Name	Crossing Method <sup>9</sup>
W-K23	111.3	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.7083	32.3	0.0294	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K24	73.5	West Virginia	Braxton	PSS	RIVERINE	RPWWD	0.0095	---	---	0.0074	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K25	72.7	West Virginia	Braxton	PEM	SLOPE	NRPWW	0.0596	7.0	0.0549	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K28	51.7	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0864	---	---	---	0.0091	Permanent Access Road	Access Road	MVP-LE-070	LE-AR-50.3	Open-cut
W-K28	51.7	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0864	---	0.0088	---	---	Temporary Access Road	Access Road	MVP-LE-070	LE-AR-50.3	Open-cut
W-K2-PEM	172.5	West Virginia	Summers	PEM	SLOPE	RPWWD	0.0319	11.9	0.0140	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K31	45.8	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.1639	76.7	0.1135	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility	MVP-LE-064		Open-cut
W-K33-PEM	44.7	West Virginia	Lewis	PEM	RIVERINE	RPWWD	1.2268	37.2	0.1544	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K33-PSS	44.6	West Virginia	Lewis	PSS	RIVERINE	RPWWD	0.0376	---	---	0.0024	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K34-PEM	44.7	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.1175	19.8	0.0345	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K39	44.8	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0528	---	0.0030	---	---	Temporary Access Road	Access Road	MVP-LE-061	LE-AR-43.7	Open-cut
W-K40	34.3	West Virginia	Doddridge	PEM	SLOPE	NRPWW	0.0096	20.0	0.0096	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K41	34.2	West Virginia	Doddridge	PEM	DEPRESSIONAL	RPWWD	0.0160	15.8	0.0160	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K43	31.2	West Virginia	Harrison	PEM	RIVERINE	RPWWD	0.4665	125.6	0.2086	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K44	31.3	West Virginia	Harrison	PEM	SLOPE	RPWWD	0.1481	29.7	0.0671	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K45	32.4	West Virginia	Doddridge	PEM	RIVERINE	RPWWD	0.1462	16.0	0.0401	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K48	32.6	West Virginia	Harrison	PEM	SLOPE	RPWWD	0.2362	---	0.0077	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K49	32.7	West Virginia	Harrison	PEM	SLOPE	RPWWN	0.0085	9.0	0.0085	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K51	32.8	West Virginia	Harrison	PEM	RIVERINE	RPWWD	0.1195	49.1	0.0283	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K52	31.8	West Virginia	Doddridge	PEM	SLOPE	RPWWN	0.0136	---	---	---	0.0115	Permanent Access Road	Access Road	MVP-DO-041	DO-AR-30.8	Open-cut
W-K52	31.8	West Virginia	Doddridge	PEM	SLOPE	RPWWN	0.0136	---	0.0021	---	---	Temporary Access Road	Access Road	MVP-DO-041	DO-AR-30.8	Open-cut
W-K7	154.8	West Virginia	Greenbrier	PEM	DEPRESSIONAL	RPWWN	1.3857	197.8	0.3206	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-K9-PEM-1	154.9	West Virginia	Greenbrier	PEM	SLOPE	RPWWD	4.2816	18.6	0.0354	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-KK2	91.8	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.1467	---	---	---	0.0085	Permanent Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-KK2	91.8	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.1467	---	0.0161	---	---	Temporary Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-KK3	82.4	West Virginia	Webster	PEM	RIVERINE	RPWWD	0.0222	21.7	0.0222	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-KK4	73.3	West Virginia	Braxton	PEM	SLOPE	RPWWN	0.0337	---	0.0215	---	---	Temporary Access Road	Access Road	MVP-BR-098	MVP-BR-098	Open-cut
W-KK6	51.1	West Virginia	Lewis	PEM	RIVERINE	RPWWD	0.0369	---	0.0104	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-KL1	246	Virginia	Roanoke	PEM	SLOPE	RPWWN	0.0578	---	---	---	0.0018	Permanent Access Road	Access Road	MVP-RO-288	10	Open-cut
W-KL14	197.1	Virginia	Giles	PSS	DEPRESSIONAL	ISOLATE	0.0037	9.8	---	0.0022	---	Pipeline ROW	Pipeline Facility			Open-cut
W-KL15	243.2	Virginia	Roanoke	PEM	DEPRESSIONAL	ISOLATE	0.0333	30.4	0.0333	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-KL16	243.2	Virginia	Roanoke	PEM	DEPRESSIONAL	ISOLATE	0.0187	7.1	0.0187	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-KL17	243.1	Virginia	Roanoke	PSS	RIVERINE	RPWWD	0.1695	28.6	---	0.0435	---	Pipeline ROW	Pipeline Facility			Open-cut
W-KL2	245.9	Virginia	Roanoke	PEM	SLOPE	RPWWN	0.1387	---	0.0009	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-KL22	154.7	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0694	---	0.0694	---	---	Temporary Ancillary Site	Yard	MVP-LY-025		Open-cut
W-KL23	154.7	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.8678	---	0.4982	---	---	Temporary Ancillary Site	Yard	MVP-LY-025		Open-cut
W-KL25	154.7	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.1183	---	0.1183	---	---	Temporary Ancillary Site	Yard	MVP-LY-025		Open-cut
W-KL26	154.7	West Virginia	Greenbrier	PEM	DEPRESSIONAL	ISOLATE	0.0121	---	0.0121	---	---	Temporary Ancillary Site	Yard	MVP-LY-025		Open-cut
W-KL27	12.1	West Virginia	Harrison	PEM	RIVERINE	RPWWD	0.1524	---	0.0052	---	---	ATWS	Aboveground Facility	MVP-ATWS-1477		Open-cut
W-KL29-PEM	149.9	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.6615	---	0.1438	---	---	Permanent Access Road	Access Road	MVP-GB-189	GB-AR-143.8	Open-cut
W-KL30	149.9	West Virginia	Greenbrier	PEM	SLOPE	RPWWD	0.1913	---	0.0664	---	---	Permanent Access Road	Access Road	MVP-GB-189	GB-AR-143.8	Open-cut
W-KL37	139.6	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.0997	---	0.0126	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-KL38	139.6	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.0532	---	0.0098	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-KL40	140	West Virginia	Greenbrier	PEM	DEPRESSIONAL	RPWWD	0.0466	---	0.0312	---	---	Temporary Access Road	Access Road	MVP-GB-179.01	MVP-GB-179.01	Open-cut
W-KL41	246.9	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.1376	---	---	---	0.0229	Permanent Access Road	Access Road	MVP-FR-290		Open-cut
W-KL41	246.9	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.1376	---	0.0086	---	---	Temporary Access Road	Access Road	MVP-FR-290		Open-cut
W-KL43b	268.6	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.0115	---	0.0004	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-KL8	95.3	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0976	---	0.0976	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-L11	147.3	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.0234	---	0.0194	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-L12	147	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0143	---	0.0075	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-L13	147	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0443	6.4	0.0316	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-L16	144.2	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.0280	8.0	0.0247	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-L19	147	West Virginia	Greenbrier	PEM	DEPRESSIONAL	RPWWD	0.2494	61.0	0.1060	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility	MVP-GB-185		Open-cut
W-L2	148.3	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.3082	31.5	0.0393	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility			Open-cut
W-L20	146.1	West Virginia	Greenbrier	PEM	SLOPE	NRPWW	0.0172	---	0.0172	---	---	ATWS	Aboveground Facility	MVP-ATWS-275		Open-cut
W-L21	146.1	West Virginia	Greenbrier	PEM	SLOPE	NRPWW	0.0266	---	0.0266	---	---	ATWS	Aboveground Facility	MVP-ATWS-275		Open-cut
W-L22	146.1	West Virginia	Greenbrier	PEM	SLOPE	NRPWW	0.0169	---	0.0131	---	---	ATWS	Aboveground Facility	MVP-ATWS-275		Open-cut
W-L27	124.8	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0135	---	0.0029	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-L28	124.7	West Virginia	Nicholas	PEM	DEPRESSIONAL	RPWWD	0.0449	---	0.0064	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-L3	148.2	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0137	---	0.0136	---	---	Temporary Access Road/ATWS	Access Road	MVP-GB-187.03	MVP-ATWS-283	Open-cut
W-L33	68.4	West Virginia	Braxton	PEM	DEPRESSIONAL	NRPWW	0.0205	---	0.0205	---	---	Temporary Access Road	Access Road	MVP-BR-088	BR-AR-69.0	Open-cut
W-L36	59.9	West Virginia	Lewis	PEM	DEPRESSIONAL	RPWWD	0.1233	---	0.0566	---	---	Temporary Access Road/ATWS	Access Road	MVP-LE-076	MVP-ATWS-881	Open-cut
W-L39	53.9	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0110	---	0.0071	---	---	Temporary Access Road	Access Road	MVP-LE-072	LE-AR-52.3	Open-cut

DEIS Table G-1 Wetlands Crossed by the MVP Project

(Revised February 2017)

Wetland ID <sup>1</sup>	Milepost	State	County	Cowardin Class <sup>2</sup>	HGM <sup>3</sup>	USACE Water Type <sup>4</sup>	Total Size in Survey Corridor (Acres) <sup>5</sup>	Length of Pipeline Crossing (ft)	Temporary Impacts (Acres) <sup>6</sup>	Permanent Impacts (Acres) <sup>7</sup>	Permanent Access Road Impacts (Acres) <sup>8</sup>	Project Component	Summary Table Category	Component Name / Type	Original Component Name	Crossing Method <sup>9</sup>
W-L4	148.2	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0691	---	0.0404	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-L41	52	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0159	---	---	---	0.0111	Permanent Access Road	Access Road	MVP-LE-070	LE-AR-50.3	Open-cut
W-L41	52	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0159	---	0.0048	---	---	Temporary Access Road	Access Road	MVP-LE-070	LE-AR-50.3	Open-cut
W-L42	51.6	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0300	---	0.0021	---	---	Temporary Access Road	Access Road	MVP-LE-070	LE-AR-50.3	Open-cut
W-L6	148.6	West Virginia	Greenbrier	PEM	SLOPE	RPWWD	0.0661	---	---	---	0.0188	Permanent Access Road	Access Road	MVP-GB-187.01	B-AR-143.2/MVP-GB-18	Open-cut
W-L6	148.6	West Virginia	Greenbrier	PEM	SLOPE	RPWWD	0.0661	---	0.0223	---	---	Temporary Access Road	Access Road	MVP-GB-187.03	B-AR-143.2/MVP-GB-18	Open-cut
W-L7	148.5	West Virginia	Greenbrier	PEM	SLOPE	RPWWD	0.0040	---	---	---	0.0015	Permanent Access Road	Access Road	MVP-GB-187.01	B-AR-143.2/MVP-GB-18	Open-cut
W-L7	148.5	West Virginia	Greenbrier	PEM	SLOPE	RPWWD	0.0040	---	0.0021	---	---	Temporary Access Road	Access Road	MVP-GB-187.03	B-AR-143.2/MVP-GB-18	Open-cut
W-L8	148.2	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0226	---	0.0001	---	---	Temporary Access Road	Access Road	MVP-GB-187.03	B-AR-143.2/MVP-GB-18	Open-cut
W-M15	136.2	West Virginia	Greenbrier	PEM	DEPRESSIONAL	ISOLATE	0.0027	---	0.0027	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-M16	136.2	West Virginia	Greenbrier	PEM	DEPRESSIONAL	ISOLATE	0.0037	---	0.0037	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-M17	136.2	West Virginia	Greenbrier	PEM	DEPRESSIONAL	ISOLATE	0.0042	---	0.0042	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-M18	136.7	West Virginia	Greenbrier	PEM	DEPRESSIONAL	ISOLATE	0.0456	35.0	0.0415	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-M2	159.4	West Virginia	Summers	PEM	RIVERINE	RPWWD	0.2208	22.5	0.0381	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-M20	136.9	West Virginia	Greenbrier	PEM	DEPRESSIONAL	NRPWW	0.0195	---	0.0031	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-M22	136.8	West Virginia	Greenbrier	PSS	SLOPE	NRPWW	0.0290	---	---	0.0039	---	Pipeline ROW	Pipeline Facility			Open-cut
W-M23	136.8	West Virginia	Greenbrier	PEM	SLOPE	NRPWW	0.2111	53.6	0.0616	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-M5	143.6	West Virginia	Greenbrier	PEM	RIVERINE	RPWWD	0.3027	---	0.0058	---	---	Temporary Access Road	Access Road	MVP-GB-182	B-AR-137.3/GB-AR-13	Open-cut
W-M6	143.6	West Virginia	Greenbrier	PEM	SLOPE	NRPWW	0.0212	---	0.0192	---	---	Temporary Access Road	Access Road	MVP-GB-182	B-AR-137.3/GB-AR-13	Open-cut
W-MM10	213.7	Virginia	Giles	PEM	RIVERINE	RPWWD	0.0608	---	0.0254	---	---	Temporary Access Road	Access Road	MVP-GI-253.02	MVP-GI-253.02	Open-cut
W-MM17	283.8	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.0184	4.3	0.0068	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-MM3	302.5	Virginia	Pittsylvania	PSS	RIVERINE	RPWWD	0.0787	33.0	---	0.0340	---	Pipeline ROW	Pipeline Facility			Open-cut
W-MM5	293.9	Virginia	Pittsylvania	PSS	RIVERINE	RPWWD	0.0908	15.8	---	0.0202	---	Pipeline ROW	Pipeline Facility			Open-cut
W-MM8-PEM	295.3	Virginia	Pittsylvania	PEM	DEPRESSIONAL	RPWWN	0.0612	84.0	0.0554	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-MM8-PFO	295.3	Virginia	Pittsylvania	PFO	DEPRESSIONAL	RPWWN	0.1010	---	---	0.0421	---	Pipeline ROW	Pipeline Facility			Open-cut
W-MM9	295.3	Virginia	Pittsylvania	PEM	DEPRESSIONAL	RPWWN	0.0157	1.0	0.0157	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-MN1	190	West Virginia	Monroe	PEM	RIVERINE	RPWWD	0.3419	13.7	0.0342	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-N16	128.8	West Virginia	Nicholas	PEM	SLOPE	NRPWW	0.0399	37.0	0.0348	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-N18	123.1	West Virginia	Nicholas	PEM	SLOPE	NRPWW	0.0075	---	0.0075	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-N22	117	West Virginia	Nicholas	PEM	DEPRESSIONAL	RPWWN	0.0205	---	0.0030	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-N24	116.9	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0808	---	0.0031	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-N25	116.6	West Virginia	Nicholas	PEM	DEPRESSIONAL	RPWWD	0.2611	---	0.0104	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-NN6	227.3	Virginia	Montgomery	PEM	SLOPE	RPWWN	0.0294	---	0.0083	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-NN8	235.6	Virginia	Montgomery	PFO	RIVERINE	RPWWD	0.1847	48.9	---	0.0759	---	Pipeline ROW	Pipeline Facility			Open-cut
W-O13	94.4	West Virginia	Webster	PEM	SLOPE	RPWWN	0.0996	---	---	---	0.0405	Permanent Access Road	Access Road	MVP-WB-123	WB-AR-91	Open-cut
W-O13	94.4	West Virginia	Webster	PEM	SLOPE	RPWWN	0.0996	---	0.0278	---	---	Temporary Access Road	Access Road	MVP-WB-123	WB-AR-91	Open-cut
W-O15	93.9	West Virginia	Webster	PEM	SLOPE	NRPWW	0.1316	---	0.0247	---	---	Temporary Access Road	Access Road	MVP-WB-123	WB-AR-91	Open-cut
W-O17	91.7	West Virginia	Webster	PEM	DEPRESSIONAL	ISOLATE	0.0146	---	0.0012	---	---	Temporary Access Road	Access Road	MVP-WB-125	WB-AR-91	Open-cut
W-OP1	179.1	West Virginia	Monroe	PEM	RIVERINE	RPWWD	0.6649	79.1	0.1359	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-OP6	22.6	West Virginia	Harrison	PEM	SLOPE	ISOLATE	0.0919	---	0.0167	---	---	Temporary Access Road	Access Road	MVP-HA-029.03	R-21.5/MVP-HA-029-0	Open-cut
W-PP7	145.6	West Virginia	Greenbrier	PEM	DEPRESSIONAL	ISOLATE	0.0255	---	0.0255	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-PP8	227.9	Virginia	Montgomery	PEM	SLOPE	RPWWD	0.0212	---	0.0100	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-Q1	296.7	Virginia	Pittsylvania	PEM	DEPRESSIONAL	RPWWD	0.0872	4.0	0.0147	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-Q11	245.8	Virginia	Roanoke	PEM	DEPRESSIONAL	RPWWD	4.566	---	---	---	0.0130	Permanent Access Road	Access Road	MVP-RO-288	10	Open-cut
W-Q2	296.6	Virginia	Pittsylvania	PFO	RIVERINE	RPWWD	2.9706	260.0	---	0.3770	---	Pipeline ROW	Pipeline Facility			Open-cut
W-QR11	75.2	West Virginia	Braxton	PEM	DEPRESSIONAL	RPWWN	0.1268	---	0.0559	---	---	Temporary Access Road	Access Road	MVP-BR-103.01	MVP-BR-103.01	Open-cut
W-QR12	75.2	West Virginia	Braxton	PEM	DEPRESSIONAL	RPWWN	0.1197	---	0.0881	---	---	Temporary Access Road	Access Road	MVP-BR-103.01	MVP-BR-103.01	Open-cut
W-QR13	74.8	West Virginia	Braxton	PEM	DEPRESSIONAL	RPWWN	0.0687	---	0.0618	---	---	Temporary Access Road	Access Road	MVP-BR-103.01	MVP-BR-103.01	Open-cut
W-QR2	296.6	West Virginia	Greenbrier	PEM	SLOPE	RPWWD	2.9706	146.9	---	---	0.0010	Permanent Access Road	Access Road			Open-cut
W-QR2	296.6	West Virginia	Greenbrier	PEM	SLOPE	RPWWD	2.9706	---	0.2435	---	---	Pipeline ROW/Temporary Access Road	Pipeline Facility			Open-cut
W-QR4	137.4	West Virginia	Greenbrier	PEM	DEPRESSIONAL	RPWWD	0.0823	---	0.0370	---	---	Temporary Access Road	Access Road	MVP-GB-174.03	MVP-GB-174.03	Open-cut
W-R2	82.3	West Virginia	Webster	PEM	SLOPE	RPWWD	0.0678	---	0.0620	---	---	Temporary Access Road	Access Road	MVP-WB-114	R-81.1/81.4 & MVP-WF	Open-cut
W-R3	82.3	West Virginia	Webster	PEM	DEPRESSIONAL	NRPWW	0.0155	---	0.0155	---	---	Temporary Access Road	Access Road	MVP-WB-114	R-81.1/81.4 & MVP-WF	Open-cut
W-R4	82.5	West Virginia	Webster	PEM	SLOPE	NRPWW	0.0437	---	0.0432	---	---	Temporary Access Road	Access Road	MVP-WB-114	R-81.1/81.4 & MVP-WF	Open-cut
W-RR1b	212.9	Virginia	Giles	PEM	RIVERINE	RPWWD	0.0456	10.1	0.0176	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-RR3	246.9	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.1568	---	0.0019	---	---	Temporary Access Road	Access Road	MVP-FR-289	9	Open-cut
W-RR4	247.2	Virginia	Franklin	PEM	RIVERINE	RPWWD	0.0673	---	---	---	0.0217	Permanent Access Road	Access Road	MVP-FR-289	9	Open-cut
W-ST1	246.1	Virginia	Roanoke	PSS	RIVERINE	RPWWD	0.3277	---	---	0.0439	---	Pipeline ROW	Pipeline Facility			Open-cut
W-ST11	21.4	West Virginia	Harrison	PEM	SLOPE	ISOLATE	0.0228	---	0.0228	---	---	Temporary Access Road/ATWS	Access Road	MVP-HA-028.01	MVP-ATWS-1440	Open-cut
W-ST12-PEM	21.5	West Virginia	Harrison	PEM	RIVERINE	RPWWD	0.0582	---	0.0582	---	---	Temporary Access Road/ATWS	Access Road	MVP-HA-028.01	MVP-ATWS-1441	Open-cut
W-ST12-PSS	21.5	West Virginia	Harrison	PSS	RIVERINE	RPWWD	0.3062	---	---	0.1444	---	Temporary Access Road/ATWS	Access Road	MVP-HA-028.01	MVP-ATWS-1441	Open-cut
W-ST14	45.8	West Virginia	Lewis	PEM	SLOPE	RPWWD	0.1264	---	0.0394	---	---	Anode Bed	Aboveground Facility			Open-cut
W-ST15	45.8	West Virginia	Lewis	PEM	SLOPE	RPWWN	0.0926	---	0.0711	---	---	Anode Bed	Aboveground Facility			Open-cut

DEIS Table G-1 Wetlands Crossed by the MVP Project

(Revised February 2017)

Wetland ID <sup>1</sup>	Milepost	State	County	Cowardin Class <sup>2</sup>	HGM <sup>3</sup>	USACE Water Type <sup>4</sup>	Total Size in Survey Corridor (Acres) <sup>5</sup>	Length of Pipeline Crossing (ft)	Temporary Impacts (Acres) <sup>6</sup>	Permanent Impacts (Acres) <sup>7</sup>	Permanent Access Road Impacts (Acres) <sup>8</sup>	Project Component	Summary Table Category	Component Name / Type	Original Component Name	Crossing Method <sup>9</sup>
W-ST16	62.2	West Virginia	Lewis	PEM	DEPRESSIONAL	RPWWN	0.0848	---	0.0711	---	---	Anode Bed	Aboveground Facility			Open-cut
W-ST27	140	West Virginia	Greenbrier	PEM	DEPRESSIONAL	ISOLATE	0.0317	---	0.0075	---	---	Temporary Access Road	Access Road	MVP-GB-178.01	GB-AR-135.4	Open-cut
W-ST28	140	West Virginia	Greenbrier	PEM	DEPRESSIONAL	ISOLATE	0.0369	---	0.0310	---	---	Temporary Access Road	Access Road	MVP-GB-178.01	GB-AR-135.4	Open-cut
W-ST2-PSS	246.6	Virginia	Franklin	PSS	RIVERINE	RPWW	0.1120	---	---	0.0582	---	Pipeline ROW	Pipeline Facility			Open-cut
W-T4	90.1	West Virginia	Webster	PEM	RIVERINE	NRPWW	0.1232	---	0.0403	---	---	Temporary Access Road	Access Road	MVP-WB-121	WB-AR-88.9	Open-cut
W-T5	90.1	West Virginia	Webster	PEM	DEPRESSIONAL	RPWW	0.0176	---	0.0166	---	---	Temporary Access Road	Access Road	MVP-WB-121	WB-AR-88.9	Open-cut
W-U3	122	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0597	---	0.0099	---	---	Temporary Access Road	Access Road	MVP-MLV-AR-14	MVP-NI-153.01	Open-cut
W-U7	126.9	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0761	---	0.0666	---	---	ATWS	Aboveground Facility	MVP-ATWS-241		Open-cut
W-U8	152.9	West Virginia	Greenbrier	PEM	SLOPE	NRPWW	0.0028	---	0.0014	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-UU1	25.8	West Virginia	Harrison	PFO	RIVERINE	RPWW	0.0221	---	---	0.0045	---	Pipeline ROW	Pipeline Facility			Open-cut
W-UU11	199.7	Virginia	Giles	PEM	SLOPE	RPWW	0.0169	---	---	---	0.0053	Permanent Access Road	Access Road	MVP-GI-232	MVP-GI-232	Open-cut
W-UU11	199.7	Virginia	Giles	PEM	SLOPE	RPWW	0.0169	---	0.0100	---	---	Temporary Access Road	Access Road	MVP-GI-232	MVP-GI-232	Open-cut
W-UU12	199.8	Virginia	Giles	PEM	DEPRESSIONAL	ISOLATE	0.0034	---	---	---	0.0004	Permanent Access Road	Access Road	MVP-GI-232	MVP-GI-232	Open-cut
W-UU12	199.8	Virginia	Giles	PEM	DEPRESSIONAL	ISOLATE	0.0034	---	0.0029	---	---	Temporary Access Road	Access Road	MVP-GI-232	MVP-GI-232	Open-cut
W-UU3	25.9	West Virginia	Harrison	PFO	RIVERINE	RPWWN	0.0363	1.9	---	0.0065	---	Pipeline ROW	Pipeline Facility			Open-cut
W-UU4	30.1	West Virginia	Harrison	PEM	RIVERINE	RPWW	0.0184	16.5	0.0180	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-UU7	58.5	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0038	---	0.0038	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-UU8	59.9	West Virginia	Lewis	PEM	DEPRESSIONAL	RPWW	0.2875	---	0.1477	---	---	Temporary Access Road/ATWS	Access Road	MVP-LE-076	MVP-ATWS-880	Open-cut
W-UU9	65.8	West Virginia	Lewis	PEM	SLOPE	NRPWW	0.0077	---	0.0005	---	---	Temporary Access Road	Access Road	MVP-LE-084	LE-AR-64.5	Open-cut
W-UV10	155	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0128	---	0.0092	---	---	ATWS	Aboveground Facility	MVP-ATWS-1437		Open-cut
W-UV10	155	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0128	---	0.0035	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-UV11	155	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0285	---	0.0285	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-UV17	62.2	West Virginia	Lewis	PFO	RIVERINE	RPWWN	0.1728	---	---	0.0055	---	Pipeline ROW	Pipeline Facility			Open-cut
W-UV4	155.6	West Virginia	Greenbrier	PSS	SLOPE	RPWW	0.2185	76.5	---	0.0885	---	Pipeline ROW	Pipeline Facility			Open-cut
W-UV8	155.8	West Virginia	Greenbrier	PEM	SLOPE	RPWW	1.7984	286.9	0.4913	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-UV9	154.9	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.4383	---	0.4361	---	---	Pipeline ROW/ATWS	Pipeline Facility	MVP-ATWS-1437		Open-cut
W-V4	132.3	West Virginia	Nicholas	PSS	RIVERINE	RPWWN	0.0548	---	---	0.0031	---	Pipeline ROW	Pipeline Facility			Open-cut
W-V6	143.3	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.1465	---	0.0422	---	---	Temporary Access Road	Access Road	MVP-GB-182	GB-AR-137.3/GB-AR-135.4	Open-cut
W-VV10	61.7	West Virginia	Lewis	PEM	DEPRESSIONAL	NRPWW	0.0112	---	0.0091	---	---	Temporary Access Road	Access Road	MVP-LE-077.02	LE-AR-59.2	Open-cut
W-VV11	62.3	West Virginia	Lewis	PEM	DEPRESSIONAL	ISOLATE	0.0246	---	---	---	0.0236	Permanent Access Road	Access Road	MVP-LE-077.03	LE-AR-59.3	Open-cut
W-VV11	62.3	West Virginia	Lewis	PEM	DEPRESSIONAL	ISOLATE	0.0246	---	0.0010	---	---	Temporary Access Road	Access Road	MVP-LE-077.03	LE-AR-59.3	Open-cut
W-VV12	62.4	West Virginia	Lewis	PEM	DEPRESSIONAL	NRPWW	0.0277	---	---	---	0.0207	Permanent Access Road	Access Road	MVP-LE-077.03	LE-AR-59.3	Open-cut
W-VV12	62.4	West Virginia	Lewis	PEM	DEPRESSIONAL	NRPWW	0.0277	---	0.0070	---	---	Temporary Access Road	Access Road	MVP-LE-077.03	LE-AR-59.3	Open-cut
W-VV2	128.4	West Virginia	Nicholas	PEM	RIVERINE	RPWW	0.0505	19.9	0.0229	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-VV3-PEM	65.4	West Virginia	Lewis	PEM	RIVERINE	RPWW	0.1015	27.4	0.0447	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-VV3-PFO	65.4	West Virginia	Braxton	PFO	RIVERINE	RPWW	0.0930	10.1	---	0.0160	---	Pipeline ROW	Pipeline Facility			Open-cut
W-VV4-PEM	65.4	West Virginia	Lewis	PEM	RIVERINE	RPWW	0.0082	2.5	0.0082	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-VV4-PFO	65.4	West Virginia	Lewis	PFO	RIVERINE	RPWW	0.2576	65.3	---	0.0954	---	Pipeline ROW	Pipeline Facility			Open-cut
W-VV5	41.2	West Virginia	Lewis	PEM	RIVERINE	RPWW	0.5594	---	0.0202	---	---	ATWS	Aboveground Facility	MVP-ATWS-059		Open-cut
W-VV8	61.3	West Virginia	Lewis	PEM	RIVERINE	RPWW	0.1811	40.8	0.0708	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-VV9	61.3	West Virginia	Lewis	PEM	SLOPE	RPWW	0.2499	---	0.0534	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-W10	150.5	West Virginia	Greenbrier	PEM	SLOPE	NRPWW	0.0488	---	---	---	0.0439	Permanent Access Road	Access Road	MVP-GB-190	GB-AR-145.2	Open-cut
W-W10	150.5	West Virginia	Greenbrier	PEM	SLOPE	NRPWW	0.0488	---	0.0050	---	---	Temporary Access Road	Access Road	MVP-GB-190	GB-AR-145.2	Open-cut
W-W11	150.5	West Virginia	Greenbrier	PEM	SLOPE	RPWW	0.0140	---	---	---	0.0044	Permanent Access Road	Access Road	MVP-GB-190	GB-AR-145.2	Open-cut
W-W11	150.5	West Virginia	Greenbrier	PEM	SLOPE	RPWW	0.0140	---	0.0016	---	---	Temporary Access Road	Access Road	MVP-GB-190	GB-AR-145.2	Open-cut
W-W13	150.9	West Virginia	Greenbrier	PEM	SLOPE	RPWW	0.0157	---	0.0019	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-W4	122.8	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0511	---	0.0241	---	---	Temporary Access Road	Access Road	MVP-NI-156	NI-AR-120.2	Open-cut
W-W5	122.8	West Virginia	Nicholas	PEM	SLOPE	RPWWN	0.0099	---	0.0058	---	---	Temporary Access Road	Access Road	MVP-NI-156	NI-AR-120.2	Open-cut
W-W9	150.6	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0177	---	---	---	0.0087	Permanent Access Road	Access Road	MVP-GB-190	GB-AR-145.2	Open-cut
W-W9	150.6	West Virginia	Greenbrier	PEM	SLOPE	RPWWN	0.0177	---	0.0089	---	---	Temporary Access Road/ATWS	Access Road	MVP-GB-190	MVP-ATWS-1199	Open-cut
W-WX4	8.8	West Virginia	Wetzel	PEM	RIVERINE	RPWW	0.0098	---	---	---	0.0055	Permanent Access Road	Access Road	MVP-WE-016	P-WE-016.01/WE-AR-8	Open-cut
W-WX4	8.8	West Virginia	Wetzel	PEM	RIVERINE	RPWW	0.0098	---	0.0040	---	---	Temporary Access Road	Access Road	MVP-WE-016	P-WE-016.01/WE-AR-8	Open-cut
W-WX5	8.8	West Virginia	Wetzel	PEM	RIVERINE	RPWW	0.0013	---	0.0011	---	---	Temporary Access Road	Access Road	MVP-WE-016	P-WE-016.01/WE-AR-8	Open-cut
W-WX6	59.9	West Virginia	Lewis	PEM	RIVERINE	RPWW	0.0261	---	0.0111	---	---	Temporary Access Road	Access Road	MVP-LE-076	LE-AR-58.2	Open-cut
W-Y2	245.4	Virginia	Roanoke	PEM	RIVERINE	RPWW	0.0468	21.5	0.0349	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-YZ8	2.8	West Virginia	Wetzel	PEM	DEPRESSIONAL	NRPWW	0.0104	---	0.0104	---	---	Station	Aboveground Facility			Open-cut
W-Z11	203	Virginia	Giles	PEM	DEPRESSIONAL	NRPWW	0.0376	20.6	0.0262	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-Z3	204.3	Virginia	Giles	PFO	RIVERINE	RPWW	0.0268	3.4	---	0.0268	---	Pipeline ROW	Pipeline Facility			Open-cut
W-Z5	204.5	Virginia	Giles	PEM	SLOPE	ISOLATE	0.0012	---	0.0006	---	---	Pipeline ROW	Pipeline Facility			Open-cut
W-Z6	245.4	Virginia	Roanoke	PFO	RIVERINE	RPWW	0.0244	---	---	0.0028	---	Temporary Access Road	Access Road	MVP-RO-287	11	Open-cut
W-Z7	245.4	Virginia	Roanoke	PSS	RIVERINE	RPWW	0.1107	---	---	0.0003	---	Temporary Access Road	Access Road	MVP-RO-287	11	Open-cut
								9453.6	23.1	7.1	0.8					

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Desktop delineations were performed for areas not surveyed using aerial imagery and LIDAR data. These features are denoted by "TT" and the State abbreviation preceding the Wetland ID number.

DEIS Table G-1 Wetlands Crossed by the MVP Project

(Revised February 2017)

Wetland ID <sup>1</sup>	Milepost	State	County	Cowardin Class <sup>2</sup>	HGM <sup>3</sup>	USACE Water Type <sup>4</sup>	Total Size in Survey Corridor (Acres) <sup>5</sup>	Length of Pipeline Crossing (ft)	Temporary Impacts (Acres) <sup>6</sup>	Permanent Impacts (Acres) <sup>7</sup>	Permanent Access Road Impacts (Acres) <sup>8</sup>	Project Component	Summary Table Category	Component Name / Type	Original Component Name	Crossing Method <sup>9</sup>
2	Cowardin wetland classification:															
	- PEM = Palustrine Emergent															
	- PSS = Palustrine Scrub-Shrub															
	- PFO = Palustrine Forested															
3	HGM = Hydrogeomorphic Wetland Classification System															
4	USACE Water Type:															
	- RPWWD = Wetlands directly abutting Relatively Permanent Waters (RPWs) that flow directly or indirectly into Traditional Navigable Waterways (TNWs)															
	- RPWWN = Wetlands adjacent but not directly abutting RPWs that flow directly or indirectly into TNWs															
	- NRPWW = Wetlands adjacent to non-RPWs that flow directly or indirectly into TNWs															
	- ISOLATE = Isolated (interstate or intrastate) waters, including isolated wetlands															
5	Total size of wetlands delineated within 300-ft wide survey corridor; wetlands may extend outside of survey corridor and be larger than shown here															
6	Temporary impacts include impacts to PEM wetlands located in temporary workspaces and within the temporary and permanent pipeline ROW.															
7	Permanent Impacts include impacts to PEM wetlands located within the permanent limit of disturbance for aboveground facilities and access roads. Permanent impacts include impacts to PSS and PFO wetlands located within the temporary and permanent pipeline ROW.															
8	Permanent impacts to wetlands in the permanent disturbance footprint for permanent access roads															
9	Span means the resource would be spanned with timber mats, portable bridge, or similar structure to allow access by construction equipment without directly impacting the resource.															