

**Mountain Valley Pipeline, LLC
Mountain Valley Pipeline Project
Docket No. CP16-10-000**

**Implementation Plan
December 2017 Supplement**

**Attachment IP-24b1
(Updated December 2017)**

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(Updated December 2017 (updates in red))

West Virginia Public Water Supply Intakes with a Zone of Critical Concern (ZCC)* Located within 0.5-mile of a MVP Project Component

Public Service District (Zone of Critical Concern)	County, WV	Nearest Mile Post to Intake	Project Site Designation	Distance to Intake (miles)	Comments	Status of Water Supply Contingency Planning
Lumberport	Harrison	MP-17.0	MVP-LY-002	0.4	Laydown yard is 0.4-mile downstream from the Lumberport PSD water intake.	Mountain Valley discussed the relative position of the laydown yard relative to their intake. The Lumberport PSD confirmed that a contingency plan is not needed. No further action requested by the PSD.
West Union	Doddridge	MP-29.3	MVP-LY-013	4.0	Smithburg laydown Yard (located 9.4 miles west of pipeline ROW) is within 0.5-mile of ZCC but is 4.0 miles from the intake (located 9.4 mi west of pipeline ROW).	The final plan is included as Attachment IP-24b2
Burnsville	Braxton	MP-70.0	Pipeline Right of Way (ROW)	9.3	Pipeline ROW is within 0.5-mile of ZCC but is 9.3 miles from the intake.	The final plan is included as Attachment IP-24b2
West Virginia American Water (currently operating the Gassaway PSD)	Braxton	MP-77.0	MVP-LY-001A	9.3	Flatwoods laydown yard (8.5 miles west of pipeline ROW) is within 0.5-mile of ZCC, but is 9.3 miles from the intake.	Mountain Valley continues coordination with the PSD and will file the plan when finalized.
			MVP-LY-021	6.9	This portion of the Flatwoods laydown yard (10 miles west of pipeline ROW) is within 0.5-mile of ZCC, but is 6.9 miles from the intake.	
Sugar Creek	Braxton	MP-91.0	MVP-LY-004	7.2	Route 19 & I-79 laydown yard is located 12.7 miles west of the pipeline, and is within 0.5-mile of ZCC, and 7.2 miles from the intake.	The final plan is included as Attachment IP-24b2
Craigsville	Nicholas	MP-110.1	Pipeline ROW	0.7	Pipeline ROW crosses ZCC. Craigsville PSD intake is within 3 miles of the ROW crossing (Strouds Creek). Mountain Valley has contacted Craigsville to discuss contingency planning.	Mountain Valley continues coordination with the PSD and will file the plan when finalized.
Summersville	Nicholas	MP-118.8	Pipeline ROW	8.7	Pipeline ROW crosses ZCC. Summersville PSD intake is downstream of the ROW crossing but exceeds the 3-mile FERC-recommended buffer (i.e., intake is 8.7 miles downstream).	The final plan is included as Attachment IP-24b2
Nettie-Leivasy	Nicholas	MP-122.0	MVP-MLV-AR-14	1.0	Access Rd is across a watershed divide but is within 0.25-mile from ZCC. Workspace is downstream of the intake.	Mountain Valley continues coordination with the PSD and will file the plan when finalized.
Big Bend	Summers	MP-171.5	Pipeline ROW	3.8	Pipeline ROW crosses ZCC. Big Bend PSD intake is downstream of the ROW crossing but exceeds the 3-mile FERC-recommended buffer (i.e., intake is 3.8 miles downstream).	The final plan is included as Attachment IP-24b2
Red Sulphur	Monroe	MP-193.7	Pipeline ROW	7.8	Pipeline ROW crosses ZCC. The Red Sulphur PSD intake is downstream of the ROW crossing but exceeds the 3-mile FERC-recommended buffer (i.e., intake is 7.8 miles downstream).	The final plan is included as Attachment IP-24b2

Notes:

* The Zone of Critical Concern (ZCC) is identified in West Virginia Bureau of Public Health (WVBPH), Source Water Protection Plan (SWPP). There is no ZCC defined in Virginia.

** Mountain Valley contacted all public water suppliers within a HUC-10 watershed or with a surface water intake within three (3) miles downstream of a pipeline water body crossing, in 2015 to introduce the Project and determine if the public water supplier had any specific concerns. Mountain Valley conducted follow-up contacts with the water suppliers represented in this table in 2017 to discuss contingency planning efforts.