

Mountain Valley Pipeline Project

Docket No. CP16-10-000

Attachment DR5 Land Use 9

DEIS TABLE 4.8.1-10
 (Updated for MVP-October 2016-Proposed Route) (Updated March 2017)

**Key Observation Points Along the Route of the Mountain Valley Pipeline
 and Assessments of Visual Impacts**

Key Observation Points Selected by Applicant	County/State	MP	Distance	Applicant's Impact Assessments
Highway 20	Harrison, WV	15.34	Crosses	Low-Moderate – traffic at speed
Ten Mile Creek Road	Harrison, WV	18.78	Crosses	Low-Moderate – traffic at speed
Fletchers Covered Bridge	Harrison, WV	26.15-9	2.12 miles	None – pipeline not visible
North Bend River Trail	Harrison, WV	25.86-0	Crosses	High
Smoke Camp WMA	Doddridge Lewis, WV	39.73	0.6 mile	None – view screened
Staunton-Parkersburg Turnpike	Lewis, WV	47.98-0	Crosses	Moderate – traffic at speed
I-79	Lewis, WV	60.12	Crosses	Moderate – traffic at speed
Stonewall Jackson Lake WMA	Lewis, WV	64.56	2.24 miles	None – pipeline not visible
Burnsville Lake WMA	Braxton, WV	68.68	Crosses	None – view screened
Weston Gauley Bridge Turnpike	Braxton, WV	72-566.9	Crosses	High
KOP-OID-107	Braxton, WV	66.9	<0.1	Low
KOP-OID-105	Braxton, WV	67.0	Crosses	Low
KOP-OID-106	Braxton, WV	67.0	<0.1	None – pipeline not visible
Elk River WMA	Webster, WV	81.6	0.23 mile	None – view screened
Sutton Lake	Webster, WV	84.1	4-40.1 miles	None – view screened
Williams River State Backway	Webster, WV	103.86	2.1 miles	None – pipeline not visible
Big Ditch WMA	Webster, WV	105.14-7	0.14 mile	None – view screened
Cranberry WMA	Nicholas, WV	109.786	1.9 miles	None – pipeline not visible
Cranberry Tri-Rivers Rail Trail	Nicholas, WV	117.26-9	1.9-0.12-0 miles	None – pipeline not visible
Summersville Lake	Nicholas, WV	118.85	1.1 miles	None – pipeline not visible
Coal Heritage and Midland Trail	Greenbrier, WV	144.13-8	Crosses	Moderate – traffic at speed
Meadow River WMA	Greenbrier, WV	156.60	1.0 mile	None – view screened
I-64	Greenbrier, WV	156.80	Crosses	High
Bethlehem Farm	Summers, WV	168.73	0.75 mile	None – view screened
Greenbrier River	Summers, WV	1719.4	Crosses	High
Farm Heritage Road	Monroe, WV	1824.8	Crosses	High
Mountain's Shadow Trail	Monroe, WV	191.434-2	Crosses	High
Sugar Camp Farm Trailhead	Monroe, WV	194.94	1.08 -miles	None – pipeline not visible
Peters Mountain Wilderness	Monroe, WV	196.55-3	75-feet0.4 mile	None

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Appalachian National Scenic Trail	Monroe, WV	1965.3	Crosses	None – the ANST crossing would be bored and views screened by a buffer of vegetation
Angel's Rest Overlook (KOP-OID-111)	Giles, VA	200.0	4.8 miles	Low
Dragon's Tooth (KOP-OID-23)	Roanoke, VA	233.7	7.8 miles	None – pipeline not visible
Rice Field Vista (KOP-OID-85)	Monroe, WV	199.8	3.8 miles	None – pipeline not visible
Wind Rock Overlook (KOP-OID-103)	Giles, VA	208.3	6.6 miles	None – pipeline not visible
Kellys Knob Main (KOP-OID-115)	Craig, VA	217.9	2.1 miles	Low
Kellys Knob 2 (KOP-OID-114)	Craig, VA	217.9	2.1 miles	Low
Kellys Knob 3 (KOP-OID-113)	Craig, VA	217.9	2.1 miles	Low
Sugar Run Mountain	Giles, VA	200.0	11.0 miles	Low
Audie Murphy Monument	Craig, VA	232.9	7.5 miles	None – pipeline not visible
Sinking Creek Mountain	Montgomery, VA	220.0	2.8 miles	None – pipeline not visible
KOP PR-1	Giles, VA	199.8	3.2 miles	None – road upgrades not visible
KOP PR-2	Giles, VA	199.8	3.2 miles	None – road upgrades not visible
KOP PR-3	Giles, VA	199.8	3.1 miles	None – road upgrades not visible
KOP PR-4	Giles, VA	199.8	3.2 miles	None – road upgrades not visible
KOP PR-5	Giles, VA	199.8	3.2 miles	None – road upgrades not visible
KOP PR-6	Giles, VA	199.8	3.2 miles	None – road upgrades not visible
Whitt Riverbend Park	Giles, VA	2010.92	2.04.9 miles	None – pipeline not visible
Big Stony Creek Road	Giles, VA	201.080.9	Crosses < 0.4 mile Crosses	Moderate – traffic at speed
Little Stoney Creek	Giles, VA	2043.23	Crosses	Moderate – adjacent to existing powerline
Cascade Falls Trailhead	Giles, VA	204.90	0.94.0 mile	None – pipeline not visible
Cascade Falls	Giles, VA	206.35.2	2.46 miles	None – pipeline not visible
Mountain Lake Park and Resort	Giles, VA	208.57.4	2.34 miles	None – pipeline not visible
Pig Hole Cave	Giles, VA	209.18.3	0.42 mile	Low – adjacent to existing powerline

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Smokehole Cave and GIL-VOF-2250 Open Space	Giles, VA	211.209.9	0.354 mile	None – pipeline not visible
Greater Newport Rural Historic District	Giles, VA	211.0.82	Crosses 0.6 mile	Moderate – adjacent to existing powerline
Sinking Creek and Link Farm Covered Bridge	Giles, VA	212.30.6	Adjacent and 0.4 mile	Moderate – adjacent to existing powerline
Newport Community Center and Recreation Center	Giles, VA	212.93.40.9	0.2480 feet and 0.5 mile	None – view screened
Blue Grass Trail	Giles, VA	212.93.62.4	Crosses 0.16 mile	Moderate – traffic at speed
Clover Hollow State Natural Area Preserve	Craig Giles, VA	211.76.45.4	3.54.92.8 miles	None – pipeline not visible
KOP-PT-21	Montgomery, VA	220.0	0.1 miles	None – pipeline not visible
KOP-PT-22	Montgomery, VA	219.9	0.1 miles	None – pipeline not visible
KOP-PT-23	Montgomery, VA	219.8	0.1 miles	None – pipeline not visible
KOP-PT-25	Montgomery, VA	219.7	0.1 miles	None – pipeline not visible
KOP-PT-26	Montgomery, VA	219.4	<0.1 miles	None – pipeline not visible
KOP-PT-28	Montgomery, VA	219.4	0.2 miles	None – pipeline not visible
Brush Mountain Wilderness	Montgomery, VA	218.6220.45.4	0.250.34.8 miles	Low- view screened
Shenandoah Bike Trail and Park	Montgomery, VA	221.74	3.22.4 miles	None – pipeline not visible
Easy Wind Stables	Montgomery, VA	224.63.0	Crosses 1.0 mile	Low- adjacent to existing powerline-
MON-VOF-333 Open Space	Montgomery, VA	224.63.0	Crosses 1.0 mile	None – no public access
Mill Creek Springs Natural Area Preserve	Montgomery, VA	224.53.2	Crosses 0.3 mile	Moderate - adjacent to existing powerline and no public access
Catawba Road	Montgomery, VA	227.105.4	Crosses Crosses 0.3 mile	Moderate – adjacent to existing powerline
I-81	Montgomery, VA	234.32.7	Crosses	Moderate – traffic at speed
Roanoke River	Montgomery, VA	235.63.8	Crosses	High
Camp Roanoke	Roanoke, VA	2386.2	1.4 miles	None – pipeline not visible
Poor Mountain Natural Area Preserve	Roanoke, VA	24038.6	3.42.6 miles	None – pipeline not visible
Bottom Creek Gorge	Montgomery Roanoke, VA	245.63.5	2.24.2 miles	None – pipeline not visible
Blue Ridge Parkway	Roanoke and Franklin, VA	246.454.0	Crosses	Moderate – bore under road in area of pasture

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KOP-OID-27 (Vista 246)	Roanoke, VA	250.2	4.2 miles	None – pipeline not visible
KOP-OID-28 (Vista 248)	Roanoke, VA	249.5	4.1 miles	None – pipeline not visible
KOP-OID-33 (Vista 253)	Roanoke, VA	249.5	3.8 miles	None – pipeline not visible
KOP-OID-34 (Vista 254)	Roanoke, VA	243.6	3.8 miles	None – pipeline not visible
KOP-OID-35 (Vista 255)	Roanoke, VA	243.6	3.6 miles	None – pipeline not visible
KOP-OID-36 (Vista 256)	Roanoke, VA	243.6	3.4 miles	None – pipeline not visible
KOP-OID-37 (Vista 257)	Roanoke, VA	243.6	3.1 miles	None – pipeline not visible
KOP-OID-38 (Vista 258)	Roanoke, VA	243.6	3.1 miles	Low
KOP-OID-40 (Vista 260)	Roanoke, VA	243.6	2.7 miles	Low
KOP-OID-41 (Vista 261)	Roanoke, VA	249.2	3.5 miles	None – pipeline not visible
KOP-OID-43 (Vista 262)	Roanoke, VA	249.2	1.8 miles	None – pipeline not visible
KOP-OID-42 (Vista 263)	Roanoke, VA	249.2	1.9 miles	None – pipeline not visible
KOP-OID-44 (Vista 264)	Franklin, VA	247.6	1.5 miles	Low
KOP-OID-46 (Vista 265)	Franklin, VA	247.6	1.5 miles	None – pipeline not visible
KOP-OID-45 (Vista 266)	Franklin, VA	247.6	1.5 miles	None – pipeline not visible
KOP-OID-47 (Vista 267)	Roanoke, VA	247.1	0.9 miles	Low
KOP-OID-48 (Vista 268)	Roanoke, VA	247.1	0.8 miles	Low
KOP-OID-50 (Vista 271)	Roanoke, VA	247.1	0.4 miles	None – pipeline not visible
KOP-OID-72 (Vista 272)	Floyd, VA	246.5	0.9 miles	None – pipeline not visible
KOP-OID-71 (Vista 273)	Franklin, VA	248.3	2.4 miles	None – pipeline not visible
KOP-OID-70 (Vista 274)	Franklin, VA	248.3	2.4 miles	None – pipeline not visible
KOP-OID-69 (Vista 275)	Franklin, VA	248.3	2.6 miles	Low
Ferrum Mountain Road	RoanokeFranklin, VA	246.64.5	0.12 miles	None – pipeline not visible
Poor Mountain Overlook along Blue Ridge Parkway	FranklinRoanoke, VA	244.887.4	401.5 miles	Low – view screenedNone – pipeline not visible
Ferrum Mountain Road	RoanokeFranklin, VA	5.0246.64	0.2 miles	
Slings Gap Overlook along Blue Ridge Parkway	FranklinRoanoke, VA	249.45.82	2.046 miles	None – pipeline not visibleLow – view screened
Poor Mountain Overlook along Blue Ridge Parkway	FranklinRoanoke, VA	47.15.0	0.15 miles	
Cahas Overlook along Blue Ridge Parkway	Franklin, VA	248.836.2	2.314.7 miles	Low – pipeline not visibleNone – pipeline not visible
Slings Gap Overlook along Blue Ridge Parkway	FranklinRoanoke, VA	249.45.8	2.46 miles	
Cahas Mountain Cahas Overlook along Blue Ridge Parkway	Franklin, VA	253.10.62	1.435 miles	Low – view screenedLow – pipeline not visible
	Franklin, VA	48.36.2	2.14.7 miles	

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Grassy Green Hill State Natural Area Preserve Cahas Mountain	Franklin, VA Franklin, VA	264.11.42 64.0253.10.6	1.5 miles 1.35 miles	None – pipeline not visible Low – view screened
Highway 220 Grassy Green Hill State Natural Area Preserve	Franklin, VA Franklin, VA	265.242.9 261.4264.9	Crosses 1.5 miles	Moderate – traffic at speed None – pipeline not visible
Blackwater River Highway 220	Franklin, VA Franklin, VA	269.75.06 6.92642.9	Crosses Crosses	High Moderate – traffic at speed
Pigg River Blackwater River	Pittsylvania, VA Franklin, VA	289.25.32 65.066.9	Crosses Crosses	High High
Pigg River	Pittsylvania, VA	289.25.3	Crosses	High