

Mountain Valley Pipeline Project

Docket No. CP16-10-000

Attachment DR5 Land Use 3

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Land Uses Crossed by Mountain Valley Pipeline

State	Open Land <u>a/</u>		Agricultural <u>b/</u>		Forest/ Woodland <u>c/</u>		Industrial/ Commercial <u>d/</u>		Residential <u>e/</u>		Open Water <u>f/</u>		Total <u>g/</u>
	Miles	%	Miles	%	Miles	%	Miles	%	Miles	%	Miles	%	Miles
West Virginia	10.3	5.3	10.5	5.4	175.0	89.5	0.3	0.2	0.3	0.1	0.2	0.1	196.6
Virginia	4.8	4.5	28.0	26.1	73.7	68.6	0.1	0.1	0.7	0.7	0.0	0.0	107.3
TOTAL	15.1	5.0	38.5	12.7	248.7	81.8	0.4	0.1	1.0	0.3	0.2	0.1	303

Source: USGS NLCD data (USGS 2011)

a/ Utility rights-of-way, open fields, vacant land, herbaceous and scrub uplands, non-forested lands, emergent wetland, scrub-shrub wetland, golf courses, and municipal land.

b/ Cultivated land.

c/ Upland and wetland forest and pine plantation.

d/ Manufacturing or industrial plants, paved areas, landfills, mines, quarries electric power or natural gas utility facilities; developed areas, roads, railroads and railroad yards, and commercial or retail facilities.

e/ Existing developed residential areas and planned residential developments. This may include large developments, low, medium, and high density residential neighborhoods, urban/suburban residential, multi-family residences, ethnic villages, residentially zoned areas that have been developed or short segments of the route at road crossings with homes near the route alignment.

f/ Water crossings greater than 100 feet wide and streams visible on aerial photography but less than 100 feet in width.

g/ The total reflected here is the actual length of the pipeline (303). This number is less than the summation reflected by county mileage breakdowns listed above because each county mileage has been rounded to the nearest tenth of a mile.