

**Table 2.5-1
Land Use Acreage Affected by Construction and Operation of Project Pipeline Facilities - Delaware River Basin**

State/Facility/County	Municipality	Begin MP ¹	End MP ¹	Agricultural ²		Forest/ Woodland ³		Open Land ⁴		Residential ⁵		Industrial/ Commercial ⁶		Open Water ⁷		Total	
				Temp. ROW	Perm. ROW ¹²	Temp. ROW	Perm. ROW ^{8,13}	Temp. ROW	Perm. ROW ¹²	Temp. ROW	Perm. ROW ¹²	Temp. ROW	Perm. ROW ¹²	Temp. ROW	Perm. ROW ¹²	Temp. ROW	Perm. ROW ¹²
Pennsylvania																	
<i>PennEast Mainline Route Pipeline</i>																	
Luzerne	Bear Creek TWP	14.4	23.0	0.0	0.0	59.2	51.2	2.8	0.6	0.5	0.0	0.0	0.1	0.2	0.3	62.7	52.2
			Subtotal	0.0	0.0	59.2	51.2	2.8	0.6	0.5	0.0	0.0	0.1	0.2	0.3	62.7	52.2
Carbon	Kidder TWP	23.0	33.1	1.2	0.9	61.1	49.6	10.1	8.5	1.1	0.8	0.5	0.6	0.3	0.3	74.3	60.8
Carbon	Penn Forest TWP	33.1	40.6	0.0	0.0	50.9	34.6	8.5	10.6	0.3	0.4	0.1	0.3	0.0	0.0	59.8	45.9
Carbon	Towamensing TWP	40.6	47.1	18.0	8.6	32.1	25.3	4.2	3.2	1.2	0.4	0.9	0.9	0.0	0.6	56.4	38.9
Carbon	Lower Towamensing TWP	47.1	51.1	5.4	2.8	18.0	14.3	0.4	0.3	0.0	0.0	10.3	6.9	0.0	0.1	34.2	24.4
			Subtotal	24.7	12.3	162.1	123.8	23.2	22.7	2.6	1.7	11.9	8.6	0.3	1.0	224.8	170.0
Northampton	Lehigh TWP	51.1	53.5	0.0	0.0	28.0	14.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	14.3
Northampton	Moore TWP	53.5	60.3	46.4	25.7	22.9	13.6	0.2	0.1	4.2	1.4	1.6	0.7	0.0	0.0	75.3	41.5
Northampton	East Allen TWP	60.3	61.2	6.6	3.9	1.5	1.0	0.0	0.0	0.4	0.1	0.0	0.1	0.0	0.0	8.5	5.0
Northampton	Upper Nazareth TWP	61.2	63.9	21.5	12.0	4.4	2.1	1.1	0.6	2.1	1.0	2.1	1.0	0.0	0.0	31.1	16.7
Northampton	Lower Nazaeth TWP	63.9	67.1	25.2	15.6	0.9	0.3	1.2	1.1	3.6	1.7	0.1	0.2	0.0	0.0	31.0	19.1
Northampton	Bethlehem TWP	67.1	70.9	17.4	8.5	2.7	2.6	8.6	4.9	1.0	0.8	7.9	6.5	0.0	0.0	37.5	23.3
Northampton	Easton City	70.9	71.1	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.9
Northampton	Lower Saucon TWP	71.1	72.4	3.1	2.1	2.7	3.0	0.7	1.1	0.4	0.3	0.1	0.7	0.0	0.2	6.8	7.6
Northampton	Williams TWP	72.4	75.9	11.2	6.4	14.3	11.6	3.1	2.1	1.5	0.9	0.1	0.2	0.0	0.0	30.3	21.2
			Subtotal	131.4	74.2	77.3	49.1	14.9	10.0	13.1	6.3	11.9	9.5	0.0	0.5	248.6	149.6
Bucks	Durham TWP	75.9	77.7	13.0	6.8	2.4	1.6	0.1	0.2	0.2	0.2	0.1	0.2	0.0	0.3	15.8	9.2
Bucks	Riegelsville Boro	76.7	76.9	2.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	1.5
			Subtotal	15.5	8.2	2.4	1.6	0.1	0.2	0.2	0.2	0.1	0.2	0.0	0.3	18.2	10.6
<i>Hellertown 24-inch Lateral</i>																	
Northampton	Lower Saucon TWP	0.0	2.1	5.0	3.6	9.5	6.4	2.2	1.9	0.7	0.4	0.1	0.2	0.0	0.0	17.6	12.5
			Subtotal	5.0	3.6	9.5	6.4	2.2	1.9	0.7	0.4	0.1	0.2	0.0	0.0	17.6	12.5
New Jersey																	
<i>PennEast Mainline Route Pipeline</i>																	
Hunterdon	Holland TWP	78.0	85.4	35.0	19.7	30.2	24.9	5.0	2.7	2.0	1.0	0.7	0.8	0.0	0.3	72.8	49.4
Hunterdon	Alexandria TWP	85.4	87.7	16.7	9.2	7.6	7.0	2.5	1.3	0.5	0.4	0.1	0.1	0.0	0.1	27.4	18.0
Hunterdon	Kingwood TWP	87.7	94.4	28.1	16.4	15.8	17.8	1.4	0.9	1.6	0.8	2.7	3.8	0.0	0.2	49.5	39.9
Hunterdon	Delaware TWP	94.4	100.3	27.5	17.7	16.5	15.8	2.3	0.5	2.4	1.5	0.2	0.4	0.0	0.2	48.9	36.2
Hunterdon	West Amwell TWP	100.4	104.4	17.6	9.2	16.1	11.5	3.2	2.6	0.4	0.4	0.1	0.4	0.0	0.0	37.4	24.2
			Subtotal	124.8	72.3	86.2	76.9	14.3	8.0	6.8	4.3	3.7	5.5	0.1	0.7	236.0	167.7
Mercer	Hopewell TWP	104.4	112.3	30.0	17.5	35.3	23.3	4.4	3.0	1.4	0.7	0.0	0.7	0.1	0.4	71.2	45.6
			Subtotal	30.0	17.5	35.3	23.3	4.4	3.0	1.4	0.7	0.0	0.7	0.1	0.4	71.2	45.6
<i>Lambertville 36-inch Lateral</i>																	
Hunterdon	West Amwell Twp	0.0	1.4	5.0	3.1	8.4	5.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	13.8	8.3
			Subtotal	5.0	3.1	8.4	5.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	13.8	8.3
<i>Gilbert 12-inch Lateral</i>																	
Hunterdon	Holland TWP	0.0	0.1	0.0	0.0	0.2	0.2	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.8
			Subtotal	0.0	0.0	0.2	0.2	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.8
			Project Total	336.4	191.1	440.6	337.5	62.6	47.1	25.4	13.5	27.7	24.8	0.8	3.2	893.6	617.3

State/Facility/County	Municipality	Begin MP ¹	End MP ¹	Agricultural ²		Forest/ Woodland ³		Open Land ⁴		Residential ⁵		Industrial/ Commercial ⁶		Open Water ⁷		Total	
				Temp. ROW	Perm. ROW ¹²	Temp. ROW	Perm. ROW ^{8,13}	Temp. ROW	Perm. ROW ¹²	Temp. ROW	Perm. ROW ¹²	Temp. ROW	Perm. ROW ¹²	Temp. ROW	Perm. ROW ¹²	Temp. ROW	Perm. ROW ¹²

Notes:

1. Milepost values calculated using station equations to relate current route to the route at the time of the September FERC submission.
2. Agricultural Land - Active cropland, pasture, orchards, vineyards, and/or hay fields;
3. Forest And Woodland - Tracts of upland or wetland forest or woodland that would be removed for the construction row or extra work or staging areas;
4. Open Land - Non-forested lands, herbaceous and scrub-shrub wetlands, and maintained utility row;
5. Residential Land - Residential yards, residential subdivisions, and planned new residential developments;
6. Industrial Or Commercial Land - Electric power or gas utility stations, manufacturing or industrial plants, landfills, mines, quarries, commercial or retail facilities, and roads;
7. Open Water – Water crossings greater than 100 feet.
8. Permanent impacts to forest/woodland were calculated for the entire 50-foot permanent ROW, however, only the management of the 30-foot wide cleared permanent ROW in upland forests and 10-foot wide cleared operational ROW in wetlands will require the permanent removal of trees in these forested areas.
9. Temp. ROW – Temporary ROW for construction of the project; includes temporary ROW and additional temporary workspace (ATWS). All units in acres and rounded to the nearest 0.1. Values of 0.0 represent impacts less than 0.05 acre.
10. Perm. ROW – New permanent ROW; all units in acres and rounded to the nearest 0.1. Values of 0.0 represent impacts less than 0.05 acre and are included in the total project impacts.
11. The totals shown on this table may not equal the sum of addends due to rounding.
12. Total Perm. ROW does not include aboveground facilities or access roads.