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

State/Facility/County	Municipality	Begin MP[1]	End MP[2]	Agricultural[3]		Forest/ Woodland		Open Land[5]		Residential[6]		Industrial/ Commercial[7]		Open Water[8]		Total[12]	
				Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]
Pennsylvania																	
Luzerne County																	
PennEast Mainline Route Pipeline																	
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**
PennEast Aboveground Facilities																	
Bear Creek TWP	MLV-2	19.3	-	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**0.0**	0.0	0.1
			Subtotal	**0.0**	**0.0**	**0.0**	**0.1**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.1**
PennEast Contractor Yards, Pipe Yards and Staging Areas																	
	Luzerne County	-	**Subtotal**	**0.0**	**0.0**	**1.4**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**1.4**	**0.0**
PennEast Access Roads																	
	Luzerne County	-	**Subtotal**	**0.0**	**0.0**	**11.2**	**0.0**	**0.0**	**0.0**	**8.8**	**0.0**	**1.0**	**0.0**	**0.0**	**0.0**	**21.0**	**0.0**
		Luzerne County Subtotal		**0.0**	**0.0**	**71.8**	**51.3**	**2.8**	**0.6**	**9.3**	**0.0**	**1.0**	**0.1**	**0.2**	**0.3**	**85.0**	**52.3**
Carbon County																	
PennEast Mainline Route Pipeline																	
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
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
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
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**
PennEast Aboveground Facilities																	
Kidder TWP	Kidder Compressor	26.5	-	0.0	0.0	0.7	33.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	34.0
Kidder TWP	MLV-3	31.9	-	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Towamensing TWP	MLV-4	45.8	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Lower Towamensing TWP	Blue Mountain Interconnect/MLV-5	50.7	-	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
			Subtotal	**0.0**	**0.1**	**0.7**	**34.9**	**0.1**	**0.1**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.7**	**35.1**
PennEast Contractor Yards, Pipe Yards and Staging Areas																	
	Carbon County	-	**Subtotal**	**10.7**	**0.0**	**4.4**	**0.0**	**28.6**	**0.0**	**0.5**	**0.0**	**20.8**	**0.0**	**0.0**	**0.0**	**65.0**	**0.0**
PennEast Access Roads																	
	Carbon County	-	**Subtotal**	**0.2**	**0.0**	**5.2**	**0.8**	**0.1**	**0.0**	**14.2**	**0.0**	**13.2**	**0.0**	**0.0**	**0.0**	**32.9**	**0.8**
		Carbon County Subtotal		**35.6**	**12.3**	**172.4**	**159.6**	**51.9**	**22.7**	**17.2**	**1.7**	**45.9**	**8.6**	**0.3**	**1.0**	**323.4**	**205.9**
Northampton County																	
PennEast Mainline Route Pipeline																	
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
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
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
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
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
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
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
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
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**
PennEast Mainline Aboveground Facilities																	
Moore TWP	MLV-6	55.7		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Upper Nazareth TWP	MLV-7	61.9		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

State/Facility/County	Municipality	Begin MP_1	End MP_2	Agricultural[3]		Forest/ Woodland		Open Land[5]		Residential[6]		Industrial/ Commercial[7]		Open Water[8]		Total[12]	
				Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]
Lower Saucon TWP	Hellertown Launcher & Mainline Launcher/Receiver/MLV-8	71.3		0.0	0.0	0.3	0.6	0.3	1.5	0.0	0.0	0.2	0.1	0.0	0.0	0.9	2.3
			Subtotal	**0.0**	**0.0**	**0.3**	**0.8**	**0.3**	**1.5**	**0.0**	**0.0**	**0.2**	**0.1**	**0.0**	**0.0**	**0.9**	**2.4**
PennEast Contractor Yards, Pipe Yards and Staging Areas																	
	Northampton County	-	**Subtotal**	**130.5**	**0.0**	**7.3**	**0.0**	**10.2**	**0.0**	**0.0**	**0.0**	**83.3**	**0.0**	**0.0**	**0.0**	**231.3**	**0.0**
PennEast Pipeline - Hellertown 24-inch Lateral																	
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**
Hellertown Lateral Aboveground Facilities																	
Lower Saucon TWP	TCO &UGI-LEH Interconnects	HL-2.1	-	0.0	0.0	0.0	1.6	0.0	2.7	0.0	0.0	0.0	0.5	0.0	0.0	0.0	4.8
			Subtotal	**0.0**	**0.0**	**0.0**	**1.6**	**0.0**	**2.7**	**0.0**	**0.0**	**0.0**	**0.5**	**0.0**	**0.0**	**0.0**	**4.8**
PennEast Access Roads																	
	Northampton County	-	**Subtotal**	**4.9**	**0.0**	**1.7**	**0.7**	**2.2**	**0.0**	**0.5**	**0.0**	**6.4**	**0.0**	**0.0**	**0.0**	**15.6**	**0.8**
			Northampton County Subtotal	**271.7**	**77.8**	**96.1**	**58.6**	**29.8**	**16.1**	**14.4**	**6.7**	**101.9**	**10.3**	**0.1**	**0.5**	**514.0**	**170.0**
Bucks County																	
PennEast Mainline Route Pipeline																	
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
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	**15.4**	**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**
PennEast Access Roads																	
	Bucks County	-	**Subtotal**	**0.6**	**0.0**	**0.8**	**0.0**	**0.4**	**0.0**	**0.0**	**0.0**	**0.9**	**0.0**	**0.0**	**0.0**	**2.7**	**0.0**
			Bucks County Subtotal	**16.0**	**8.2**	**3.2**	**1.6**	**0.4**	**0.2**	**0.2**	**0.2**	**1.0**	**0.2**	**0.0**	**0.3**	**20.9**	**10.6**
New Jersey																	
Hunterdon County																	
PennEast Mainline Route Pipeline																	
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
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
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
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
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**
PennEast Aboveground Facilities																	
Holland TWP	Gilbert Lateral Tap Site/MLV-9	79.5	-	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Kingwood TWP	MLV-10	91.3	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
			Subtotal	**0.0**	**0.0**	**0.0**	**0.2**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.1**	**0.0**	**0.0**	**0.0**	**0.3**
PennEast Contractor Yards, Pipe Yards and Staging Areas																	
	Hunterdon County	-	**Subtotal**	**35.1**	**0.0**	**2.3**	**0.0**	**0.1**	**0.0**	**0.1**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**37.4**	**0.0**
PennEast Pipeline - Lambertville 36-inch Lateral																	
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**
Lambertville Lateral Aboveground Facilities																	
West Amwell TWP	Lambertville Launcher Site	ML-101.6 LL-0.0	-	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
West Amwell TWP	Algonquin and TETCO Interconnects	LL-1.4	-	0.0	2.5	0.1	1.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.1
			Subtotal	**0.0**	**2.5**	**0.1**	**3.6**	**0.4**	**0.1**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.5**	**6.2**
PennEast Pipeline - Gilbert 12-inch Lateral																	
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

State/Facility/County	Municipality	Begin MP[1]	End MP[2]	Agricultural[3]		Forest/ Woodland		Open Land[5]		Residential[6]		Industrial/ Commercial[7]		Open Water[8]		Total[12]	
				Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]	Temp. Wksp	Perm. ROW[13]
			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**
Gilbert Lateral Aboveground Facilities																	
Holland TWP	Etown and Gilbert Interconnects	GL-0.01R	-	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.4
			Subtotal	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**1.3**	**0.0**	**0.0**	**0.0**	**0.1**	**0.0**	**0.0**	**0.0**	**1.4**
PennEast Access Roads																	
	Hunterdon County	-	**Subtotal**	**2.6**	**1.3**	**1.4**	**0.9**	**0.6**	**0.3**	**1.0**	**0.3**	**3.3**	**0.6**	**0.0**	**0.0**	**8.9**	**3.4**
		Hunterdon County Subtotal		**167.6**	**79.2**	**98.6**	**86.8**	**16.1**	**10.5**	**7.9**	**4.6**	**7.0**	**6.3**	**0.1**	**0.7**	**297.3**	**188.0**
Mercer County																	
PennEast Mainline Route Pipeline																	
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**
Mercer County Aboveground Facilities																	
			Subtotal	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**
PennEast Contractor Yards, Pipe Yards and Staging Areas																	
	Mercer County	-	**Subtotal**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**
PennEast Access Roads																	
	Mercer County	-	**Subtotal**	**2.0**	**0.0**	**1.4**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.8**	**0.0**	**0.0**	**0.0**	**4.2**	**0.0**
		Mercer County Subtotal		**32.0**	**17.5**	**36.7**	**23.3**	**4.4**	**3.0**	**1.4**	**0.7**	**0.8**	**0.7**	**0.1**	**0.4**	**75.4**	**45.6**
			Project Total	**522.9**	**195.0**	**478.8**	**381.1**	**105.5**	**53.1**	**50.4**	**13.8**	**157.6**	**26.3**	**0.8**	**3.3**	**1316.0**	**672.5**

Notes:

1.,2. Milepost with an "R" indicates a station equation milepost due to a route implemented after the September 2015 FERC Filing. All mileposts without an "R" indicates that the route has not changed since the September 2015 FERC Filing.

3. Agricultural Land - Active cropland, pasture, orchards, vineyards, and/or hay fields;
4. 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;
5. Open Land - Non-forested lands, herbaceous and scrub-shrub wetlands, and maintained utility row;
6. Residential Land - Residential yards, residential subdivisions, and planned new residential developments;
7. Industrial Or Commercial Land - Electric power or gas utility stations, manufacturing or industrial plants, landfills, mines, quarries, commercial or retail facilities, and roads;
8. Open Water – Water crossings greater than 100 feet.
9. 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.
10. 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
11. 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.
12. The totals shown on this table may not equal the sum of addends due to rounding.
13. Total Perm. ROW does not include aboveground facilities or access roads.