

VOLUME IIA

Updated Tables – July 2015

TABLE 8A-2 Land Use Acreage Affected by Construction and Operation..... 1

TABLE 8A-2
Land Use Acreage Affected by Construction and Operation

Workspace Type/ Facility	County, State	Forest / Woodland ¹		Agricultural ²		Open Land ³		Residential ⁴		Industrial/ Commercial ⁵		Open Water ⁶		Other ⁷		Total		
		Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	
Supply Laterals																		
<i>Sherwood Lateral</i>																		
Pipeline Right-of-Way	Doddridge, WV	158.77	56.20	1.77	0.55	4.83	1.84	1.25	0.50	0	0.00	0.00	0.00	0.00	0.00	0.00	166.62	59.09
	Tyler, WV	316.36	112.37	67.49	24.40	14.80	4.51	0.41	0.13	0.00	0.00	0.44	0.35	0.00	0.00	0.00	399.50	141.76
	Wetzel, WV	22.54	9.61	7.79	2.46	2.69	1.30	0.00	0.00	0.00	0.00	1.84	1.84	0.00	0.00	0.00	34.86	15.21
	Monroe, OH	247.45	86.97	48.99	17.60	17.28	5.42	0.27	0.15	0.00	0.00	0.36	0.36	0.00	0.00	0.00	314.35	110.50
Subtotal Pipeline		745.12	265.15	126.04	45.01	39.60	13.07	1.93	0.78	0.00	0.00	2.64	2.55	0.00	0.00	0.00	915.33	326.56
Sherwood Compressor Station		19.83	6.55	4.34	0.00	5.80	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.97	11.75
Sherwood Tie-In		0.00	0.00	1.32	1.32	0.48	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	1.80
Access Roads		3.09	0.34	0.40	0.16	2.73	0.52	0.00	0.00	35.00	2.44	0.00	0.00	0.00	0.00	0.00	41.22	3.46
Sherwood Yard		0.00	0.00	0.00	0.00	17.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.95	0.00
Subtotal Sherwood Lateral:		768.04	272.04	132.10	46.49	66.56	19.27	1.93	0.78	35.00	2.44	2.64	2.55	0.00	0.00	0.00	1,006.27	343.57
<i>CGT Lateral</i>																		
Pipeline Right-of-Way		65.58	32.86	0.85	0.42	1.52	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.95	34.04
CGT Meter Station		0.00	0.00	1.65	1.41	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.70	1.41
CGT Tie-In		0.37	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.37
Access Roads		0.12	0.06	0.00	0.00	0.07	0.00	0.00	0.00	7.30	0.00	0.00	0.00	0.00	0.00	0.00	7.49	0.06
Subtotal CGT Lateral:		66.07	33.29	2.50	1.83	1.64	0.76	0.00	0.00	7.30	0.00	0.00	0.00	0.00	0.00	0.00	77.51	35.88



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Workspace Type/ Facility	County, State	Forest / Woodland ¹		Agricultural ²		Open Land ³		Residential ⁴		Industrial/ Commercial ⁵		Open Water ⁶		Other ⁷		Total		
		Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	
<i>Seneca Lateral</i>																		
Pipeline Right-of-Way	Noble, OH	20.32	7.42	5.98	3.08	1.46	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.76	11.06
	Monroe, OH	252.52	86.70	135.94	47.48	28.84	10.97	0.77	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	418.07	145.42
	<i>Subtotal Pipeline</i>	<i>272.84</i>	<i>94.12</i>	<i>141.92</i>	<i>50.56</i>	<i>30.30</i>	<i>11.53</i>	<i>0.77</i>	<i>0.27</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>445.83</i>	<i>156.48</i>
Seneca Compressor Station	Noble, OH	22.75	7.42	0.03	0.00	2.01	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.79	8.20
Hall Meter Station	Monroe, OH	0.22	0.22	0.00	0.00	1.53	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.75	1.75
Gulfport Meter Station	Monroe, OH	0.19	0.19	0.89	0.89	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	1.11
Access Roads	Various	0.84	0.00	0.51	0.00	2.10	0.00	0.00	0.00	11.75	0.00	0.00	0.00	0.00	0.00	0.00	15.20	0.00
Seneca Yard	Monroe, OH	0.00	0.00	0.00	0.00	8.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.61	0.00
	<i>Subtotal Seneca Lateral:</i>	<i>296.84</i>	<i>101.95</i>	<i>143.35</i>	<i>51.45</i>	<i>44.58</i>	<i>13.87</i>	<i>0.77</i>	<i>0.27</i>	<i>11.75</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>497.29</i>	<i>167.54</i>
<i>Berne Lateral</i>																		
Pipeline Right-of-Way	Noble, OH	19.99	8.23	5.60	2.96	1.45	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.04	11.75
	Monroe, OH	26.50	13.75	1.58	0.87	0.79	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.87	15.08
	<i>Subtotal Pipeline:</i>	<i>46.49</i>	<i>21.98</i>	<i>7.18</i>	<i>3.83</i>	<i>2.24</i>	<i>1.02</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>55.91</i>	<i>26.83</i>
Berne Meter Station	Monroe, OH	0.00	0.00	6.30	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.30	1.03
Access Roads	Various	0.00	0.00	0.00	0.00	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07
	<i>Subtotal Berne Lateral:</i>	<i>46.49</i>	<i>21.98</i>	<i>13.48</i>	<i>4.86</i>	<i>2.31</i>	<i>1.09</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>62.28</i>	<i>27.93</i>

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Workspace Type/ Facility	County, State	Forest / Woodland ¹		Agricultural ²		Open Land ³		Residential ⁴		Industrial/ Commercial ⁵		Open Water ⁶		Other ⁷		Total		
		Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	Construction ^a	Operation ^a	
<i>Clarington Lateral</i>																		
Pipeline Right-of-Way	Monroe, OH	5.15	1.70	8.14	3.04	1.46	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.75	5.30
	Belmont, OH	198.85	66.68	168.20	57.77	61.14	24.19	0.28	0.28	0.00	0.00	0.12	0.12	0.00	0.00	0.00	428.59	149.04
	Harrison, OH	36.80	13.81	73.99	24.73	7.37	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	118.16	41.12
	<i>Subtotal Pipeline</i>	<i>240.80</i>	<i>82.19</i>	<i>250.33</i>	<i>85.54</i>	<i>69.97</i>	<i>27.33</i>	<i>0.28</i>	<i>0.28</i>	<i>0.00</i>	<i>0.00</i>	<i>0.12</i>	<i>0.12</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>561.50</i>	<i>195.46</i>
Clarington Compressor Station	Monroe, OH	21.71	10.67	13.25	3.80	5.12	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.08	15.83
Access Roads	Various	0.12	0.10	0.00	0.00	2.16	2.13	0.00	0.00	18.70	1.32	0.00	0.00	0.00	0.00	0.00	20.98	3.55
Clarington Yard	Harrison, OH	0.00	0.00	0.00	0.00	47.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.99	0.00
	<i>Subtotal Clarington Lateral:</i>	<i>262.63</i>	<i>92.96</i>	<i>263.58</i>	<i>89.34</i>	<i>125.24</i>	<i>30.82</i>	<i>0.28</i>	<i>0.28</i>	<i>18.70</i>	<i>1.32</i>	<i>0.12</i>	<i>0.12</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>670.55</i>	<i>214.84</i>
<i>Majorsville Lateral</i>																		
Pipeline Right-of-Way	Marshall, WV	107.01	57.41	17.78	9.26	12.06	5.94	0.42	0.23	0.00	0.00	1.55	1.54	0.00	0.00	0.00	138.82	74.38
	Belmont, OH	99.27	52.96	20.49	10.41	9.41	4.30	0.26	0.24	0.03	0.00	0.02	0.02	0.00	0.00	0.00	129.48	67.93
	<i>Subtotal Pipeline</i>	<i>206.28</i>	<i>110.37</i>	<i>38.27</i>	<i>19.67</i>	<i>21.47</i>	<i>10.24</i>	<i>0.68</i>	<i>0.47</i>	<i>0.03</i>	<i>0.00</i>	<i>1.57</i>	<i>1.56</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>268.30</i>	<i>142.31</i>
Majorsville Compressor Station	Marshall, WV	14.80	10.49	0.00	0.00	3.89	2.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.69	13.16
Majorsville Meter Station	Marshall, WV	2.96	0.84	0.00	0.00	0.94	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.90	0.92
Majorsville Tie-In	Belmont, OH	3.10	3.10	0.30	0.30	0.65	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.05	4.05
Access Roads	Various	0.11	0.04	0.00	0.00	0.26	0.05	0.00	0.00	19.53	1.36	0.00	0.00	0.00	0.00	0.00	19.90	1.45
Majorsville Yard	Marshall, WV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.99	0.00	0.00	0.00	0.00	0.00	0.00	38.99	0.00
	<i>Subtotal Majorsville Lateral:</i>	<i>227.25</i>	<i>124.84</i>	<i>38.57</i>	<i>19.97</i>	<i>27.21</i>	<i>13.69</i>	<i>0.68</i>	<i>0.47</i>	<i>58.55</i>	<i>1.36</i>	<i>1.57</i>	<i>1.56</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>353.83</i>	<i>161.89</i>



TABLE 8A-2
Land Use Acreage Affected by Construction and Operation

Workspace Type/ Facility	County, State	Forest / Woodland ¹		Agricultural ²		Open Land ³		Residential ⁴		Industrial/ Commercial ⁵		Open Water ⁶		Other ⁷		Total		
		Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	
Cadiz Lateral																		
Pipeline Right-of-Way Cadiz	Harrison, OH	22.68	7.93	33.24	11.13	4.14	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.06	20.56
Compressor Station	Harrison, OH	0.00	0.00	20.65	12.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.65	12.21
Access Roads	Harrison, OH	0.00	0.00	0.00	0.00	0.24	0.24	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.24
Subtotal Cadiz Lateral:		22.68	7.93	53.89	23.34	4.38	1.74	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	81.35	33.01
Burgettstown Lateral																		
Pipeline Right-of-Way	Washington, PA	127.44	49.97	20.56	7.07	10.39	3.58	1.37	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	159.76	61.19
	Hancock, WV	64.50	24.33	17.62	5.86	4.03	1.65	0.17	0.17	0.01	0.01	1.27	1.06	0.00	0.00	0.00	87.60	33.08
	Jefferson, OH	181.41	70.91	127.49	42.17	18.84	8.13	0.36	0.18	0.00	0.00	0.51	0.51	0.00	0.00	0.00	328.61	121.90
Burgettstown Compressor Station	Carroll, OH	147.98	57.17	94.37	32.99	18.18	5.56	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	260.55	95.72
	Subtotal Pipeline	521.33	202.38	260.04	88.09	51.44	18.92	1.92	0.92	0.01	0.01	1.78	1.57	0.00	0.00	0.00	836.52	311.89
Access Roads	Washington, PA	15.28	4.24	0.00	0.00	3.83	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.11	5.14
Burgettstown Yard	Various	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	4.77	0.48	0.00	0.00	0.00	0.00	0.00	4.87	0.58
	Jefferson, OH	0.00	0.00	0.00	0.00	199.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	199.97	0.00
Subtotal Burgettstown Lateral:		536.61	206.62	260.04	88.09	255.34	19.92	1.92	0.92	4.78	0.49	1.78	1.57	0.00	0.00	0.00	1060.47	317.61



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		Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	
Supply Connector Lines A and B																		
Pipeline Right-of-Way	Harrison, OH	184.68	81.91	82.68	33.55	19.94	8.97	0.22	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	287.52	124.49
	Carroll, OH	19.82	8.79	2.16	1.23	0.29	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.27	10.11
Subtotal Pipeline:		204.50	90.70	84.84	34.78	20.23	9.06	0.22	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	309.79	134.60
Cadiz Tie-In	Carroll, OH	3.10	3.10	0.00	0.00	0.91	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.01	4.01
Access Roads	Harrison, OH	0.00	0.00	0.04	0.04	0.02	0.00	0.00	0.00	2.31	1.64	0.00	0.00	0.00	0.00	0.00	2.37	1.68
Subtotal Supply Connector Lines A and B:		207.60	93.80	84.88	34.82	21.16	9.97	0.22	0.06	2.31	1.64	0.00	0.00	0.00	0.00	0.00	316.17	140.29
Subtotal Supply Laterals:		2434.21	955.41	992.39	360.19	548.42	111.13	5.80	2.78	138.79	7.25	6.11	5.80	0.00	0.00	0.00	4125.72	1,442.56
Mainlines																		
Mainlines A and B																		
Pipeline Right-of-Way	Carroll, OH	47.10	20.38	14.34	5.55	2.70	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.14	27.00
	Tuscarawas, OH	78.47	37.01	149.39	60.60	12.56	5.15	0.00	0.00	0.00	0.00	5.85	2.59	0.00	0.00	0.00	246.27	105.35
	Stark, OH	56.22	26.90	166.81	69.48	11.53	5.76	0.55	0.33	0.00	0.00	2.45	1.19	0.00	0.00	0.00	237.56	103.66
	Wayne, OH	53.14	23.41	396.20	163.57	20.11	8.26	5.23	2.55	0.00	0.00	1.24	1.24	0.00	0.00	0.00	475.92	199.03
	Ashland, OH	39.77	18.03	234.58	94.71	12.61	5.32	1.23	1.01	0.00	0.00	0.19	0.11	0.00	0.00	0.00	288.38	119.18
	Richland, OH	57.92	26.15	235.56	95.35	9.54	4.28	3.15	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	306.17	127.20
	Crawford, OH	4.00	1.86	296.25	118.75	12.87	5.36	1.32	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	314.44	126.49
	Seneca, OH	15.30	7.83	378.50	153.48	19.10	8.15	1.27	0.51	0.00	0.00	0.31	0.31	0.00	0.00	0.00	414.48	170.28
	Hancock, OH	0.00	0.00	97.62	39.14	1.95	0.84	0.39	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.96	40.21
	Wood, OH	5.67	3.14	384.23	154.93	12.47	5.44	0.86	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	403.23	164.18
	Henry, OH	2.37	1.77	314.48	126.61	10.70	5.32	0.29	0.11	0.00	0.00	0.80	0.80	0.00	0.00	0.00	328.64	134.61
	Defiance, OH	2.49	1.61	136.45	46.69	3.30	1.12	0.65	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	142.89	49.85
Subtotal Pipeline		362.45	168.09	2804.41	1128.86	129.44	56.07	14.94	7.78	0.00	0.00	10.84	6.24	0.00	0.00	0.00	3322.08	1,367.04



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Workspace Type/ Facility	County, State	Forest / Woodland ¹		Agricultural ²		Open Land ³		Residential ⁴		Industrial/ Commercial ⁵		Open Water ⁶		Other ⁷		Total		
		Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	
Mainline Compressor Station 1	Carroll, OH	3.65	1.60	27.96	12.52	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.49	14.12
Mainline Compressor Station 2	Wayne, OH	0.00	0.00	21.60	17.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.60	17.55
Mainline Compressor Station 3	Crawford, OH	0.00	0.00	29.02	13.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.02	13.03
ANR Meter Station	Defiance, OH	0.00	0.00	8.63	4.59	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.70	4.59
Mainline B Receiver	Defiance, OH	0.00	0.00	0.95	0.95	0.09	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	1.04
Access Roads	Various	0.00	0.00	2.35	1.88	0.22	0.17	0.00	0.00	1.16	0.09	0.00	0.00	0.00	0.00	0.00	3.73	2.14
Dennison Yard	Tuscarawas, OH	0.00	0.00	0.00	0.00	61.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.59	0.00
Dover Yard	Tuscarawas, OH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.79	0.00	0.00	0.00	0.00	0.00	0.00	21.79	0.00
Ashland Yard	Ashland, OH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.29	0.00	0.00	0.00	0.00	0.00	0.00	21.29	0.00
Mansfield Yard	Richland, OH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.99	0.00	0.00	0.00	0.00	0.00	0.00	22.99	0.00
Bucyrus Yard	Crawford, OH	0.00	0.00	0.00	0.00	66.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.81	0.00
Defiance Yard	Defiance, OH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.65	0.00	0.00	0.00	0.00	0.00	0.00	23.65	0.00
Subtotal Mainlines A and B:		366.10	169.69	2894.92	1179.38	259.10	56.33	14.94	7.78	90.88	0.09	10.84	6.24	0.00	0.00	0.00	3636.78	1,419.51



TABLE 8A-2
Land Use Acreage Affected by Construction and Operation

Workspace Type/ Facility	County, State	Forest / Woodland ¹		Agricultural ²		Open Land ³		Residential ⁴		Industrial/ Commercial ⁵		Open Water ⁶		Other ⁷		Total		
		Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	
Market Segment																		
Pipeline Right-of-Way	Defiance, OH	3.00	1.85	89.62	30.28	3.22	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	95.84	33.23
	Henry, OH	2.58	1.64	84.67	28.38	3.51	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.76	31.29
	Fulton, OH	1.11	0.38	296.93	99.15	9.15	3.40	1.36	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	308.55	103.65
	Lenawee, MI	34.13	12.45	461.25	154.50	22.35	8.26	4.81	1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	522.54	177.03
	Washtenaw, MI	115.68	46.61	319.69	110.41	22.03	8.16	3.97	1.98	0.00	0.00	0.36	0.17	0.00	0.00	0.00	461.73	167.33
	Livingston, MI	74.47	33.91	132.22	49.17	19.85	7.24	4.96	1.89	0.00	0.00	0.68	0.35	19.36	8.70	251.54	101.26	
Subtotal Pipeline		230.97	96.84	1384.38	471.89	80.11	29.43	15.10	6.41	0.00	0.00	1.04	0.52	19.36	8.70	1730.96	613.79	
Defiance Compressor Station	Defiance, OH	0.00	0.00	20.94	14.60	1.44	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.38	15.55	
Consumers Energy Meter Station	Washtenaw, MI	0.02	0.02	4.58	4.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.60	4.60	
Vector Meter Station	Livingston, MI	0.00	0.00	7.38	7.38	1.02	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.40	8.40	
Access Roads	Various	0.49	0.49	0.63	0.63	0.51	0.51	0.00	0.00	11.26	1.78	0.00	0.00	0.00	0.00	12.89	3.41	
Whitmore Lake Yard	Livingston, MI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.53	0.00	0.00	0.00	0.00	0.00	15.53	0.00	
Oakville Yard	Monroe, MI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.50	0.00	0.00	0.00	0.00	0.00	43.50	0.00	
Subtotal Market Segment:		231.48	97.35	1417.91	499.08	83.08	31.91	15.10	6.41	70.29	1.78	1.04	0.52	19.36	8.70	1838.26	645.75	
Subtotal Mainlines:		597.58	267.04	4312.83	1678.46	342.18	88.24	30.04	14.19	161.17	1.87	11.88	6.76	19.36	8.70	5475.04	2,065.26	
PROJECT TOTAL:		3031.79	1222.45	5305.22	2038.65	890.60	199.37	35.84	16.97	299.96	9.12	17.99	12.56	19.36	8.70	9600.76	3,507.82	

TABLE 8A-2
Land Use Acreage Affected by Construction and Operation

Workspace Type/ Facility	County, State	Forest / Woodland ¹		Agricultural ²		Open Land ³		Residential ⁴		Industrial/ Commercial ⁵		Open Water ⁶		Other ⁷		Total	
		Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹	Construction ⁸	Operation ⁹

1 Upland and wetland forest, and some scrub-shrub wetlands.

2 Active hayfields, cultivated land, and specialty crops, and emergent wetlands.

3 Utility rights-of-way, open fields, vacant land, herbaceous and scrub-shrub uplands, non-forested lands, emergent and some scrub-shrub wetlands.

4 Existing developed residential areas. 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.

5 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; and

6 Water crossings visible on aerial photography.

7 Miscellaneous special use areas (e.g., land associated with schools, parks, places of worship, cemeteries, sports facilities, camp grounds, golf courses, ball fields, etc.).

8 Permanent right-of-way, temporary construction right-of-way, and additional temporary workspace (ATWS).

9 Permanent right-of-way.

Notes:

Construction includes land used for construction, including ATWS for the pipelines as listed in Table 1A-3 in Appendix 1A of Resource Report 1.

The Sherwood, Seneca, Clarington, Cadiz, Burgetstown, and PEPL meter stations will be located within compressor stations and, therefore, are not included.

The Burgetstown, Clarington, Majorsville, and Sherwood Laterals, and the Mainlines pipeline right-of-way construction and operation acreages include permanent easements associated with MLVs totaling 7.13 acres.