

**TABLE 8.3-1
SUMMARY OF LAND ACREAGE AFFECTED BY THE
SPARROWS POINT PROJECT**

Project Component	Impact Type	Land Affected During Construction (acres)	Permanent Workspace that will be Maintained (acres)
Sparrows Point LNG Terminal	Construction workspace and permanent operating area	213.00*	45.00*
Interconnect and Mainline Valve at Terminal	Construction workspace and permanent operating area	Included above in area of LNG Terminal	
Mid-Atlantic Express Pipeline	Temporary construction and permanent maintained workspace	896	530
	Additional temporary workspace areas	TBD	0
	Temporary access roads	8.2	0
	Permanent access roads	TBD	TBD
	Pipeyards or contractor yards	20.00 to 30.00	0
	Offices/trailers	<5.00	<5.00
	Subtotal	1142.2	580
Mainline Valves (estimated 6)	Construction workspace and permanent operating area	0.6	0.3
Interconnect – Transco	Construction workspace and permanent operating area	0.5	0.25
Interconnect – Tetco	Construction workspace and permanent operating area	0.5	0.25
Interconnect – Columbia	Construction workspace and permanent operating area	0.5	0.25
		1144.3	580.8

Notes:

TBD

To Be Determined (will be further refined in the formal filing to FERC 4th quarter 2006).

*

The Terminal Site comprises approximately 45 acres of upland area (and additional 35 acres of the site are nearshore riparian rights area). Additional temporary workspace for laydown and staging areas may total up to 35 acres. Approximately 98 acres of aquatic areas will be affected by dredging activities associated with the Project

**TABLE 8.3.2-1
LAND USES AFFECTED BY PIPELINE FACILITIES FOR THE SPARROWS POINT PROJECT**

PIPELINE FACILITY	LAND USE CATEGORY															
	Agricultural Land		Forest Land		Open Land		Wetland/ Waterbody ^{a/}		Open Water		Residential Land		Industrial/ Commercial ^{b/}		Total	
Baltimore County, Maryland																
Feet ^{c/}	15140		23127		17359		11970		429		22746		24351		115124	
Percentage ^{d/}	13.15		20.09		15.08		10.4		0.37		19.76		21.15			
	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}
Acres	13.79	17.38	30.61	31.41	12.95	19.96	3.37	8.88	0.32	0.49	19.53	26.11	17.55	27.95	98.12	132.18
Harford County, Maryland																
Feet ^{c/}	62404		19320		12467		8987		1736		10756		233		115902	
Percentage ^{d/}	53.84		16.67		10.76		7.75		1.5		9.28		0.2			
	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}
Acres	63.56	71.63	22.11	26.02	5.62	14.31	3.31	6.85	1.11	2.07	10.16	12.5	0.21	0.43	106.08	133.81
Cecil County, Maryland																
Feet ^{c/}	8469		6200		349		3942		1935		709		93		21697	
Percentage ^{d/}	39.03		28.57		1.6		18.17		8.92		3.27		0.43			
	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}
Acres	6.81	9.72	8.22	9.87	0.2	0.4	0.1	2.5	1.13	2.29	0.5	0.97	0.13	0.43	17.09	26.18
Lancaster County, Pennsylvania																
Feet ^{c/}	30493		6743		4766		101		65		501		275		42944	
Percentage ^{d/}	71		157.7		11.15		0.23		0.15		1.17		0.64			
	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}
Acres	29.09	35	7.14	8.14	2.37	5.46	0.03	0.09	0.06	0.15	0.37	0.73	0	0.47	39.06	50.04
Chester County, Pennsylvania																
Feet ^{c/}	83209		26336		25823		8051		291		11872		12864		168446	
Percentage ^{d/}	49.4		15.63		15.33		4.78		0.17		7.05		7.64			
	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}
Acres	77.3	95.51	24.15	33.65	15.79	29.63	3.86	6.2	2.81	5.41	9.97	13.79	10.05	14.92	143.93	199.11
Total Affected Land Use																
Feet ^{c/}	199715		81725		60763		33051		4457		46585		37816		464113	
Percentage ^{d/}	43.03		17.61		13.09		7.12		0.96		10.04		8.15			
	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}	Temp ^{e/}	Perm ^{f/}
Acres	190.55	229.24	92.23	109.09	36.93	69.74	10.67	24.52	5.43	10.41	40.53	54.1	27.94	44.2	404.28	541.3

a/ Water/Wetland mileages and acreages measured between edge of buffers (indicated by reduced ATWS width) on each side of the wetland or stream.

b/ Includes state, county, and local roadways, and railways.

c/ Includes land for pipeline facilities that is located at existing aboveground stations and facilities

d/ Percentage based on linear feet of land use

e/ Consists of entire construction workspace for pipeline facilities, including ATWS areas. Acreages were calculated using polygon analysis and therefore totals may not always equate to a straight length times width calculation.

f/ Consists of only the 25-foot-wide new permanent maintained workspace for the proposed pipeline facilities that will be permanently maintained (i.e., right-of-way beyond existing maintained right-of-way), and excludes the 25-foot-wide overlap with the existing maintained workspace. Acreages were calculated using polygon analysis and therefore totals may not always equate to a straight length times width calculation.

g/ Percentage based on total temporary and permanent acreages impacted by the Project.

**TABLE 8.3.2-2
LAND USES AFFECTED BY ADDITIONAL TEMPORARY WORKSPACES FOR
THE SPARROWS POINT PROJECT**

	County/State	Mile Post	Description	Dimensions (feet)	Total Acres	Existing Land Use
LNG Terminal Site						
	Baltimore/MD	0	Terminal		35.00	Industrial
Mid-Atlantic Express Pipeline						
	Baltimore/MD	1.48	Road	150 X 200	0.69	Open
	Baltimore/MD	1.51	Road	50 X 200	0.23	Open
	Baltimore/MD	1.63	Road	150 X 200	0.69	Open
	Baltimore/MD	1.71	Road	150 X 100	0.35	Open
	Baltimore/MD	1.93	Road	50 X 200	0.23	Open
	Baltimore/MD	1.99	Road	50 X 200	0.23	Open
	Baltimore/MD	2.39	Road	50 X 200	0.23	Industrial/Commercial
	Baltimore/MD	2.85	Road	50 X 200	0.23	Open
	Baltimore/MD	2.91	Road	50 X 200	0.23	Open
	Baltimore/MD	3.47	Road	50 X 300	0.35	Industrial/Commercial
	Baltimore/MD	3.51	Road	50 X 300	0.35	Industrial/Commercial
	Baltimore/MD	3.65	Road	50 X 200	0.23	Open
	Baltimore/MD	3.75	Road	50 X 300	0.35	Open
	Baltimore/MD	5.06	Road	50 X 200	0.23	Forest
	Baltimore/MD	5.11	Road	50 X 200	0.23	Forest
	Baltimore/MD	5.12	Road	50 X 200	0.23	Industrial/Commercial
	Baltimore/MD	5.26	Road	50 X 200	0.23	Industrial/Commercial
	Baltimore/MD	5.66	Road	50 X 300	0.35	Industrial/Commercial
	Baltimore/MD	5.79	Road	50 X 200	0.23	Industrial/Commercial
	Baltimore/MD	5.98	Road	50 X 200	0.23	Industrial/Commercial
	Baltimore/MD	6.38	Road	50 X 200	0.23	Forest
	Baltimore/MD	6.41	Road	50 X 200	0.23	Forest
	Baltimore/MD	6.61	Road	50 X 200	0.23	Industrial/Commercial
	Baltimore/MD	7.55	Road	50 X 200	0.23	Industrial/Commercial
	Baltimore/MD	7.6	Road	25 X 1100	0.63	Industrial/Commercial
	Baltimore/MD	7.83	Road	50 X 50	0.06	Industrial/Commercial
	Baltimore/MD	7.85	Road	50 X 50	0.06	Industrial/Commercial
	Baltimore/MD	7.86	Road	50 X 100	0.11	Industrial/Commercial
	Baltimore/MD	7.92	Road	25 X 300	0.17	Industrial/Commercial
	Baltimore/MD	7.96	Road	25 X 200	0.11	Industrial/Commercial
	Baltimore/MD	8.48	Road	50 X 200	0.23	Open
	Baltimore/MD	8.54	Road	50 X 200	0.23	Open
	Baltimore/MD	8.84	Road	25 X 200	0.11	Industrial/Commercial
	Baltimore/MD	8.85	Road	25 X 200	0.11	Industrial/Commercial
	Baltimore/MD	8.91	Road	25 X 200	0.11	Industrial/Commercial
	Baltimore/MD	8.91	Road	50 X 200	0.23	Industrial/Commercial
	Baltimore/MD	9.09	Road	50 X 100	0.11	Residential
	Baltimore/MD	9.13	Road	25 X 200	0.11	Residential
	Baltimore/MD	9.13	Road	50 X 200	0.23	Forest
	Baltimore/MD	9.7	Road	25 X 150	0.09	Open
	Baltimore/MD	9.72	Road	25 X 150	0.09	Open
	Baltimore/MD	9.74	Road	50 X 150	0.17	Open
	Baltimore/MD	9.75	Road	50 X 150	0.17	Open
	Baltimore/MD	9.86	Road	50 X 200	0.23	Open
	Baltimore/MD	9.9	Road	50 X 200	0.23	Open
	Baltimore/MD	10.68	Road	100 x 200	0.46	Industrial/Commercial
	Baltimore/MD	10.7	Road	50 X 200	0.23	Industrial/Commercial
	Baltimore/MD	10.72	Road	50 X 100	0.11	Industrial/Commercial
	Baltimore/MD	10.79	Road	100 x 200	0.46	Forest
	Baltimore/MD	10.79	Road	25 X 200	0.11	Forest
	Baltimore/MD	11.09	Road	25 X 100	0.06	Residential
	Baltimore/MD	11.09	Road	50 X 150	0.17	Residential
	Baltimore/MD	11.12	Road	50 X 100	0.11	Residential
	Baltimore/MD	11.15	Road	50 X 150	0.17	Residential
	Baltimore/MD	11.17	Road	25 X 100	0.06	Residential
	Baltimore/MD	11.22	Road	25 X 100	0.06	Forest
	Baltimore/MD	11.28	Road	50 X 100	0.11	Forest
	Baltimore/MD	11.28	Road	25 X 100	0.06	Forest
	Baltimore/MD	11.32	Road	25 X 100	0.06	Forest
	Baltimore/MD	11.32	Road	50 X 100	0.11	Forest

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THE SPARROWS POINT PROJECT**

	County/State	Mile Post	Description	Dimensions (feet)	Total Acres	Existing Land Use
	Baltimore/MD	11.89	Road	50 X 100	0.11	Forest
	Baltimore/MD	12.06	Road	25 X 200	0.11	Industrial/Commercial
	Baltimore/MD	12.06	Road	25 X 200	0.11	Industrial/Commercial
	Baltimore/MD	12.12	Road	25 X 200	0.11	Residential
	Baltimore/MD	12.12	Road	25 X 200	0.11	Residential
	Baltimore/MD	12.85	Road	25 X 100	0.06	Forest
	Baltimore/MD	12.85	Road	25 X 100	0.06	Forest
	Baltimore/MD	12.89	Road	25 X 100	0.06	Forest
	Baltimore/MD	12.89	Road	25 X 100	0.06	Forest
	Baltimore/MD	13.03	Road	25 X 100	0.06	Forest
	Baltimore/MD	13.05	Road	25 X 200	0.11	Forest
	Baltimore/MD	13.08	Road	25 X 100	0.06	Industrial/Commercial
	Baltimore/MD	13.09	Road	25 X 200	0.11	Industrial/Commercial
	Baltimore/MD	13.32	Stream	25 X 100	0.06	Open
	Baltimore/MD	13.36	Stream	25 X 100	0.06	Open
	Baltimore/MD	13.67	Agriculture	25 X 1000	0.57	Agriculture
	Baltimore/MD	13.9	Agriculture	25 X 200	0.11	Forest
	Baltimore/MD	13.9	Agriculture	25 X 200	0.11	Forest
	Baltimore/MD	13.94	Agriculture	25 X 200	0.11	Residential
	Baltimore/MD	13.94	Agriculture	25 X 200	0.11	Residential
	Baltimore/MD	14.31	Stream	50 X 200	0.23	Open
	Baltimore/MD	14.39	Stream	50 X 200	0.23	Open
	Baltimore/MD	14.86	Stream	25 X 100	0.06	Open
	Baltimore/MD	14.86	Stream	50 X 100	0.11	Open
	Baltimore/MD	14.91	Stream	25 X 100	0.06	Open
	Baltimore/MD	14.91	Stream	50 X 100	0.11	Open
	Baltimore/MD	14.95	Stream	25 X 200	0.11	Open
	Baltimore/MD	15.01	Stream	25 X 200	0.11	Forest
	Baltimore/MD	15.11	Stream	50 X 200	0.23	Forest
	Baltimore/MD	15.45	Stream	25 X 100	0.06	Forest
	Baltimore/MD	15.5	Stream	50 X 200	0.23	Forest
	Baltimore/MD	15.5	Road	50 X 50	0.06	Forest
	Baltimore/MD	15.53	Road	50 X 50	0.06	Forest
	Baltimore/MD	15.57	Road	50 X 200	0.23	Forest
	Baltimore/MD	15.77	Road	50 X 100	0.11	Forest
	Baltimore/MD	15.8	Road	50 X 100	0.11	Forest
	Baltimore/MD	15.87	Road	50 X 200	0.23	Open
	Baltimore/MD	15.95	Road	25 X 100	0.06	Industrial/Commercial
	Baltimore/MD	15.96	Road	50 X 100	0.11	Industrial/Commercial
	Baltimore/MD	16.07	Stream	50 X 100	0.11	Open
	Baltimore/MD	16.11	Stream	50 X 200	0.23	Open
	Baltimore/MD	16.66	Stream	50 X 100	0.11	Forest
	Baltimore/MD	16.69	Stream	50 X 100	0.11	Forest
	Baltimore/MD	17.54	Road	50 X 200	0.23	Forest
	Baltimore/MD	17.59	Road	50 X 200	0.23	Forest
	Baltimore/MD	17.63	Road	50 X 200	0.23	Residential
	Baltimore/MD	17.69	Road	50 X 300	0.35	Residential
	Baltimore/MD	17.83	Road	50 X 200	0.23	Residential
	Baltimore/MD	17.88	Road	50 X 200	0.23	Residential
	Baltimore/MD	17.92	Road	25 X 100	0.06	Residential
	Baltimore/MD	17.92	Road	25 X 100	0.06	Residential
	Baltimore/MD	17.97	Road	50 X 200	0.23	Residential
	Baltimore/MD	17.97	Road	50 X 200	0.23	Residential
	Baltimore/MD	18	Road	50 X 200	0.23	Residential
	Baltimore/MD	18.01	Road	50 X 200	0.23	Residential
	Baltimore/MD	18.01	Road	50 X 200	0.23	Residential
	Baltimore/MD	18.07	Road	50 X 300	0.35	Residential
	Baltimore/MD	18.08	Road	25 X 300	0.17	Forest
	Baltimore/MD	18.09	Road	25 X 200	0.11	Forest
	Baltimore/MD	18.21	Stream	50 X 200	0.23	Forest
	Baltimore/MD	18.29	Stream	25 X 200	0.11	Forest
	Baltimore/MD	18.29	Stream	50 X 200	0.23	Forest
	Baltimore/MD	18.57	Road	50 X 200	0.23	Open

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THE SPARROWS POINT PROJECT**

	County/State	Mile Post	Description	Dimensions (feet)	Total Acres	Existing Land Use
	Baltimore/MD	18.60	Road	25 X 200	0.11	Open
	Baltimore/MD	18.60	Road	50 X 100	0.11	Open
	Baltimore/MD	18.63	Agriculture	25 X 500	0.29	Agriculture
	Baltimore/MD	18.73	Road	25 X 200	0.11	Agriculture
	Baltimore/MD	18.73	Road	50 X 200	0.23	Open
	Baltimore/MD	18.84	Road	50 X 300	0.35	Industrial/Commercial
	Baltimore/MD	18.84	Road	50 X 300	0.35	Industrial/Commercial
	Baltimore/MD	18.93	Agriculture	25 X 400	0.23	Agriculture
	Baltimore/MD	19.17	Stream	25 X 100	0.06	Forest
	Baltimore/MD	19.17	Stream	25 X 100	0.06	Forest
	Baltimore/MD	19.20	Stream	25 X 100	0.06	Forest
	Baltimore/MD	19.20	Stream	25 X 100	0.06	Forest
	Baltimore/MD	19.45	Road	25 X 900	0.52	Open
	Baltimore/MD	19.69	Road	50 X 200	0.23	Open
	Baltimore/MD	19.73	Road	25 X 200	0.11	Open
	Baltimore/MD	20.35	Road	25 X 200	0.11	Open
	Baltimore/MD	20.35	Road	50 X 300	0.35	Open
	Baltimore/MD	20.40	Road	25 X 200	0.11	Open
	Baltimore/MD	20.41	Road	50 X 100	0.11	Open
	Baltimore/MD	20.87	Road	25 X 200	0.11	Residential
	Baltimore/MD	20.87	Road	25 X 200	0.11	Residential
	Baltimore/MD	20.92	Road	25 X 200	0.11	Residential
	Baltimore/MD	20.92	Road	25 X 200	0.11	Residential
	Baltimore/MD	21.42	Road	50 X 200	0.23	Agriculture
	Baltimore/MD	21.46	Road	50 X 200	0.23	Agriculture
	Baltimore/MD	21.66	Road	50 X 200	0.23	Agriculture
	Baltimore/MD	21.74	Road	50 X 200	0.23	Agriculture
	Baltimore/MD	22.16	Stream	50 X 200	0.23	Forest
	Harford/MD	22.24	Stream	50 X 200	0.23	Forest
	Harford/MD	23.01	Road	50 X 200	0.23	Residential
	Harford/MD	23.13	Stream	50 X 200	0.23	Residential
	Harford/MD	23.25	Stream	50 X 200	0.23	Open
	Harford/MD	23.29	Road	50 X 200	0.23	Open
	Harford/MD	23.30	Stream	50 X 300	0.35	Open
	Harford/MD	23.37	Road	50 X 50	0.06	Open
	Harford/MD	23.41	Road	50 X 50	0.06	Open
	Harford/MD	23.41	Road	50 X 100	0.11	Open
	Harford/MD	23.68	Agriculture	25 X 300	0.17	Agriculture
	Harford/MD	24.08	Road	25 X 400	0.23	Agriculture
	Harford/MD	24.13	Road	25 X 1100	0.63	Agriculture
	Harford/MD	24.53	Road	50 X 200	0.23	Agriculture
	Harford/MD	24.57	Road	50 X 100	0.11	Agriculture
	Harford/MD	24.62	Road	25 X 700	0.4	Agriculture
	Harford/MD	24.80	Road	25 X 200	0.11	Open
	Harford/MD	24.85	Road	25 X 200	0.11	Open
	Harford/MD	25.39	Stream	50 X 200	0.23	Agriculture
	Harford/MD	25.47	Stream	50 X 200	0.23	Agriculture
	Harford/MD	25.53	Agriculture	25 X 1000	0.57	Agriculture
	Harford/MD	25.70	Road	50 X 200	0.23	Agriculture
	Harford/MD	25.70	Road	50 X 200	0.23	Agriculture
	Harford/MD	25.79	Road	50 X 200	0.23	Agriculture
	Harford/MD	26.14	Agriculture	25 X 1400	0.8	Agriculture
	Harford/MD	26.62	Agriculture	25 X 500	0.29	Residential
	Harford/MD	26.70	Road	50 X 200	0.23	Residential
	Harford/MD	26.75	Road	50 X 200	0.23	Residential
	Harford/MD	26.99	Road	50 X 100	0.11	Forest
	Harford/MD	27.11	Agriculture	50 X 300	0.35	Open
	Harford/MD	27.11	Agriculture	50 X 300	0.35	Forest
	Harford/MD	28.11	Stream	50 X 100	0.11	Forest
	Harford/MD	28.14	Stream	50 X 300	0.35	Forest
	Harford/MD	28.21	Stream	50 X 200	0.23	Forest
	Harford/MD	28.29	Stream	50 X 200	0.23	Forest
	Harford/MD	28.34	Stream	50 X 200	0.23	Forest

**TABLE 8.3.2-2
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THE SPARROWS POINT PROJECT**

	County/State	Mile Post	Description	Dimensions (feet)	Total Acres	Existing Land Use
	Harford/MD	28.57	Stream	50 X 200	0.23	Forest
	Harford/MD	28.61	Stream	50 X 100	0.11	Open
	Harford/MD	28.63	Stream	50 X 200	0.23	Open
	Harford/MD	29.30	Agriculture	25 X 500	0.29	Agriculture
	Harford/MD	29.32	Road	50 X 200	0.23	Open
	Harford/MD	29.38	Agriculture	25 X 1200	0.69	Agriculture
	Harford/MD	29.40	Road	50 X 200	0.23	Open
	Harford/MD	29.81	Road	50 X 200	0.23	Open
	Harford/MD	29.86	Road	50 X 200	0.23	Agriculture
	Harford/MD	29.89	Agriculture	25 X 2000	1.15	Agriculture
	Harford/MD	30.22	Road	50 X 200	0.23	Agriculture
	Harford/MD	30.27	Road	50 X 200	0.23	Agriculture
	Harford/MD	30.27	Agriculture	50 X 200	0.23	Agriculture
	Harford/MD	30.55	Stream	25 X 200	0.11	Forest
	Harford/MD	30.55	Stream	50 X 200	0.23	Forest
	Harford/MD	30.61	Stream	50 X 25	0.03	Forest
	Harford/MD	30.63	Stream	25 X 200	0.11	Forest
	Harford/MD	30.64	Stream	50 X 100	0.11	Open
	Harford/MD	30.67	Stream	50 X 100	0.11	Open
	Harford/MD	30.71	Stream	50 X 200	0.23	Open
	Harford/MD	30.81	Stream	25 X 200	0.11	Open
	Harford/MD	30.81	Stream	50 X 200	0.23	Open
	Harford/MD	30.92	Road	50 X 200	0.23	Open
	Harford/MD	30.92	Road	50 X 200	0.23	Forest
	Harford/MD	30.98	Stream	50 X 100	0.11	Open
	Harford/MD	30.98	Stream	50 X 100	0.11	Forest
	Harford/MD	31.01	Stream	50 X 200	0.23	Forest
	Harford/MD	31.01	Stream	50 X 200	0.23	Open
	Harford/MD	31.04	Agriculture	25 X 800	0.46	Agriculture
	Harford/MD	31.27	Agriculture	25 X 1300	0.75	Agriculture
	Harford/MD	31.67	Road	50 X 200	0.23	Forest
	Harford/MD	31.68	Road	50 X 100	0.11	Forest
	Harford/MD	31.70	Road	50 X 200	0.23	Forest
	Harford/MD	31.70	Road	50 X 200	0.23	Forest
	Harford/MD	32.40	Road	50 X 200	0.23	Forest
	Harford/MD	32.44	Road	50 X 200	0.23	Open
	Harford/MD	32.72	Agriculture	25 X 1000	0.57	Agriculture
	Harford/MD	32.92	Road	50 X 100	0.11	Agriculture
	Harford/MD	32.93	Road	50 X 200	0.23	Agriculture
	Harford/MD	32.97	Agriculture	25 X 700	0.4	Agriculture
	Harford/MD	33.25	Stream	50 X 300	0.35	Forest
	Harford/MD	33.33	Stream	50 X 200	0.23	Open
	Harford/MD	33.39	Stream	50 X 200	0.23	Agriculture
	Harford/MD	33.77	Road	50 X 200	0.23	Agriculture
	Harford/MD	33.81	Road	50 X 100	0.11	Agriculture
	Harford/MD	33.85	Road	50 X 300	0.35	Agriculture
	Harford/MD	34.13	Road	50 X 200	0.23	Agriculture
	Harford/MD	34.17	Road	50 X 300	0.35	Agriculture
	Harford/MD	34.43	Stream	50 X 200	0.23	Forest
	Harford/MD	34.49	Stream	50 X 200	0.23	Agriculture
	Harford/MD	34.81	Stream	50 X 200	0.23	Agriculture
	Harford/MD	34.88	Stream	50 X 200	0.23	Agriculture
	Harford/MD	34.93	Road	50 X 200	0.23	Agriculture
	Harford/MD	34.99	Road	50 X 50	0.06	Agriculture
	Harford/MD	35.02	Road	50 X 200	0.23	Agriculture
	Harford/MD	35.64	Road	50 X 300	0.35	Forest
	Harford/MD	35.64	Road	50 X 300	0.35	Forest
	Harford/MD	36.37	Stream	50 X 200	0.23	Forest
	Harford/MD	36.44	Stream	50 X 200	0.23	Forest
	Harford/MD	36.49	Road	50 X 200	0.23	Forest
	Harford/MD	36.53	Road	50 X 200	0.23	Forest
	Harford/MD	36.55	Stream	50 X 200	0.23	Forest
	Harford/MD	36.86	Road	50 X 200	0.23	Open

**TABLE 8.3.2-2
LAND USES AFFECTED BY ADDITIONAL TEMPORARY WORKSPACES FOR
THE SPARROWS POINT PROJECT**

	County/State	Mile Post	Description	Dimensions (feet)	Total Acres	Existing Land Use
	Harford/MD	36.92	Stream	50 X 300	0.35	Agriculture
	Harford/MD	36.94	Road	50 X 300	0.35	Forest
	Harford/MD	37.62	Road	50 X 200	0.23	Forest
	Harford/MD	37.69	Road	50 X 200	0.23	Forest
	Harford/MD	37.72	Stream	50 X 200	0.23	Forest
	Harford/MD	37.79	Stream	50 X 200	0.23	Forest
	Harford/MD	37.89	Road	50 X 200	0.23	Forest
	Harford/MD	37.92	Road	50 X 200	0.23	Forest
	Harford/MD	38.18	Stream	50 X 200	0.23	Forest
	Harford/MD	38.18	Stream	25 X 200	0.11	Forest
	Harford/MD	38.23	Stream	25 X 100	0.06	Forest
	Harford/MD	38.23	Stream	25 X 100	0.06	Forest
	Harford/MD	38.28	Stream	25 X 100	0.06	Forest
	Harford/MD	38.28	Stream	25 X 200	0.11	Forest
	Harford/MD	38.40	Road	25 X 200	0.11	Forest
	Harford/MD	38.40	Road	50 X 200	0.23	Forest
	Harford/MD	38.49	Road	50 X 200	0.23	Agriculture
	Harford/MD	38.65	Stream	50 X 200	0.23	Forest
	Harford/MD	39.28	Road	25 X 200	0.11	Agriculture
	Harford/MD	39.28	Road	25 X 200	0.11	Agriculture
	Harford/MD	39.31	Road	50 X 200	0.23	Agriculture
	Harford/MD	39.31	Road	50 X 200	0.23	Agriculture
	Harford/MD	39.31	Road	50 X 200	0.23	Open
	Harford/MD	40.31	Road	50 X 200	0.23	Residential
	Harford/MD	40.34	Road	50 X 400	0.46	Residential
	Harford/MD	40.42	Road	50 X 200	0.23	Residential
	Harford/MD	40.92	Agriculture	50 X 200	0.23	Agriculture
	Harford/MD	40.92	Agriculture	50 X 200	0.23	Agriculture
	Harford/MD	41.10	Agriculture	25 X 100	0.11	Agriculture
	Harford/MD	41.13	Road	25 X 300	0.17	Agriculture
	Harford/MD	41.20	Road	50 X 100	0.11	Agriculture
	Harford/MD	41.20	Road	25 X 200	0.11	Agriculture
	Harford/MD	41.23	Agriculture	25 X 1200	0.69	Agriculture
	Harford/MD	41.55	Stream	50 X 200	0.23	Forest
	Harford/MD	41.60	Stream	50 X 200	0.23	Forest
	Harford/MD	41.74	Stream	50 X 200	0.23	Forest
	Harford/MD	41.80	Stream	50 X 300	0.35	Forest
	Harford/MD	41.89	Stream	50 X 200	0.23	Forest
	Harford/MD	42.38	Road	50 X 200	0.23	Industrial/Commercial
	Harford/MD	42.42	Road	50 X 200	0.23	Industrial/Commercial
	Harford/MD	42.57	Stream	50 X 200	0.23	Forest
	Harford/MD	42.63	Stream	50 X 200	0.23	Forest
	Harford/MD	42.80	Agriculture	50 X 400	0.46	Agriculture
	Harford/MD	42.82	Agriculture	50 X 400	0.46	Agriculture
	Harford/MD	43.06	Road	50 X 200	0.23	Forest
	Harford/MD	43.10	Road	50 X 200	0.23	Forest
	Harford/MD	43.39	Road	50 X 200	0.23	Agriculture
	Harford/MD	43.43	Road	50 X 200	0.23	Forest
	Harford/MD	43.56	Road	50 X 200	0.23	Open
	Harford/MD	43.60	Road	50 X 200	0.23	Forest
	Cecil/MD	44.71	Agriculture	50 X 200	0.23	Forest
	Cecil/MD	44.71	Agriculture	50 X 200	0.23	Forest
	Cecil/MD	45.06	Agriculture	50 X 200	0.23	Forest
	Cecil/MD	45.06	Agriculture	50 X 200	0.23	Forest
	Cecil/MD	46.12	Road	50 X 200	0.23	Open
	Cecil/MD	46.20	Road	50 X 100	0.11	Forest
	Cecil/MD	46.20	Road	50 X 100	0.11	Forest
	Cecil/MD	46.60	Agriculture	50 X 200	0.23	Agriculture
	Cecil/MD	46.60	Agriculture	50 X 200	0.23	Agriculture
	Cecil/MD	46.96	Stream	50 X 200	0.23	Open
	Cecil/MD	47.07	Stream	50 X 200	0.23	Forest
	Cecil/MD	47.41	Road	25 X 400	0.23	Forest
	Cecil/MD	47.49	Road	50 X 200	0.23	Agriculture

**TABLE 8.3.2-2
LAND USES AFFECTED BY ADDITIONAL TEMPORARY WORKSPACES FOR
THE SPARROWS POINT PROJECT**

	County/State	Mile Post	Description	Dimensions (feet)	Total Acres	Existing Land Use
	Cecil/MD	47.53	Road	50 X 200	0.23	Agriculture
	Cecil/MD	47.93	Road	50 X 200	0.23	Agriculture
	Cecil/MD	48.00	Agriculture	50 X 200	0.23	Agriculture
	Cecil/MD	48.02	Agriculture	25 X 700	0.4	Agriculture
	Cecil/MD	48.12	Road	50 X 200	0.23	Agriculture
	Lancaster/PA	48.23	Road	50 X 200	0.23	Agriculture
	Lancaster/PA	48.27	Agriculture	25 X 1400	0.8	Agriculture
	Lancaster/PA	49.29	Road	50 X 200	0.23	Residential
	Lancaster/PA	49.34	Road	50 X 200	0.23	Forest
	Lancaster/PA	49.78	Agriculture	50 X 200	0.23	Agriculture
	Lancaster/PA	49.84	Road	50 X 200	0.23	Open
	Lancaster/PA	49.89	Road	25 X 200	0.11	Open
	Lancaster/PA	49.93	Agriculture	50 X 200	0.23	Agriculture
	Lancaster/PA	49.98	Road	50 X 200	0.23	Open
	Lancaster/PA	50.00	Agriculture	25 X 800	0.46	Agriculture
	Lancaster/PA	50.30	Stream	50 X 200	0.23	Forest
	Lancaster/PA	50.37	Stream	50 X 200	0.23	Agriculture
	Lancaster/PA	50.40	Agriculture	25 X 500	0.29	Agriculture
	Lancaster/PA	50.50	Road	50 X 200	0.23	Agriculture
	Lancaster/PA	50.53	Road	50 X 200	0.23	Agriculture
	Lancaster/PA	50.59	Road	50 X 200	0.23	Forest
	Lancaster/PA	50.82	Stream	50 X 200	0.23	Forest
	Lancaster/PA	50.89	Stream	50 X 200	0.23	Agriculture
	Lancaster/PA	51.05	Agriculture	50 X 200	0.23	Agriculture
	Lancaster/PA	51.05	Agriculture	50 X 200	0.23	Agriculture
	Lancaster/PA	51.18	Road	25 X 100	0.11	Forest
	Lancaster/PA	51.18	Road	25 X 100	0.11	Forest
	Lancaster/PA	51.21	Road	25 X 100	0.11	Forest
	Lancaster/PA	51.21	Road	25 X 100	0.11	Forest
	Lancaster/PA	52.17	Agriculture	50 X 200	0.23	Agriculture
	Lancaster/PA	52.20	Agriculture	50 X 200	0.23	Agriculture
	Lancaster/PA	53.68	Road	50 X 200	0.23	Open
	Lancaster/PA	53.72	Road	50 X 200	0.23	Open
	Lancaster/PA	53.72	Road	50 X 200	0.23	Open
	Lancaster/PA	53.75	Agriculture	25 X 400	0.23	Agriculture
	Lancaster/PA	53.82	Stream	50 X 200	0.23	Open
	Lancaster/PA	53.86	Stream	50 X 200	0.23	Forest
	Lancaster/PA	53.90	Agriculture	25 X 1300	0.75	Agriculture
	Lancaster/PA	54.16	Road	50 X 200	0.23	Agriculture
	Lancaster/PA	54.20	Road	50 X 200	0.23	Agriculture
	Lancaster/PA	54.23	Agriculture	25 X 1100	0.63	Agriculture
	Lancaster/PA	54.46	Stream	50 X 200	0.23	Agriculture
	Lancaster/PA	54.49	Road	50 X 200	0.23	Agriculture
	Lancaster/PA	54.51	Road	50 X 200	0.23	Agriculture
	Lancaster/PA	54.70	Stream	50 X 200	0.23	Agriculture
	Lancaster/PA	54.76	Stream	50 X 200	0.23	Open
	Lancaster/PA	54.80	Agriculture	25 X 2800	1.6	Agriculture
	Lancaster/PA	55.33	Agriculture	50 X 200	0.23	Agriculture
	Lancaster/PA	55.44	Agriculture	50 X 50	0.06	Agriculture
	Lancaster/PA	55.50	Road	50 X 200	0.23	Forest
	Lancaster/PA	55.74	Agriculture	50 X 200	0.23	Agriculture
	Lancaster/PA	55.74	Agriculture	50 X 200	0.23	Agriculture
	Lancaster/PA	55.95	Agriculture	50 X 200	0.23	Forest
	Lancaster/PA	56.19	Agriculture	100 X 200	0.46	Forest
	Chester/PA	56.25	Road	100 X 200	0.46	Open
	Chester/PA	56.30	Road	50 X 200	0.23	Forest
	Chester/PA	56.45	Agriculture	25 X 1600	0.91	Agriculture
	Chester/PA	56.81	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	56.88	Road	50 X 200	0.23	Forest
	Chester/PA	56.91	Road	50 X 200	0.23	Forest
	Chester/PA	56.96	Agriculture	25 X 500	0.29	Agriculture
	Chester/PA	57.20	Agriculture	25 X 1000	0.57	Agriculture
	Chester/PA	57.80	Road	50 X 200	0.23	Open

**TABLE 8.3.2-2
LAND USES AFFECTED BY ADDITIONAL TEMPORARY WORKSPACES FOR
THE SPARROWS POINT PROJECT**

	County/State	Mile Post	Description	Dimensions (feet)	Total Acres	Existing Land Use
	Chester/PA	57.84	Road	50 X 400	0.46	Open
	Chester/PA	57.89	Agriculture	50 X 200	0.23	Forest
	Chester/PA	57.98	Agriculture	50 X 200	0.23	Forest
	Chester/PA	58.04	Agriculture	50 X 200	0.23	Forest
	Chester/PA	58.70	Road	50 X 200	0.23	Open
	Chester/PA	58.70	Road	50 X 200	0.23	Open
	Chester/PA	59.70	Road	50 X 400	0.46	Agriculture
	Chester/PA	59.80	Road	50 X 200	0.23	Agriculture
	Chester/PA	60.53	Road	50 X 200	0.23	Agriculture
	Chester/PA	60.67	Road	50 X 200	0.23	Agriculture
	Chester/PA	61.02	Agriculture	50 X 200	0.23	Forest
	Chester/PA	61.13	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	61.18	Agriculture	25 X 1500	0.86	Agriculture
	Chester/PA	61.46	Road	50 X 100	0.11	Agriculture
	Chester/PA	61.50	Road	50 X 200	0.23	Agriculture
	Chester/PA	61.63	Road	50 X 300	0.35	Agriculture
	Chester/PA	61.70	Road	50 X 100	0.11	Agriculture
	Chester/PA	61.73	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	62.27	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	62.33	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	62.38	Agriculture	50 X 100	0.11	Agriculture
	Chester/PA	62.38	Agriculture	50 X 100	0.11	Agriculture
	Chester/PA	62.58	Road	50 X 200	0.23	Agriculture
	Chester/PA	62.61	Road	50 X 200	0.23	Agriculture
	Chester/PA	63.29	Road	50 X 100	0.11	Agriculture
	Chester/PA	63.29	Road	50 X 200	0.23	Agriculture
	Chester/PA	63.31	Road	50 X 300	0.35	Open
	Chester/PA	63.43	Agriculture	25 X 1800	1.03	Agriculture
	Chester/PA	63.82	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	64.00	Road	50 X 200	0.23	Open
	Chester/PA	64.02	Road	50 X 200	0.23	Residential
	Chester/PA	64.13	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	64.19	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	64.23	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	64.26	Agriculture	25 X 2800	1.6	Agriculture
	Chester/PA	64.81	Road	25 X 200	0.11	Agriculture
	Chester/PA	64.86	Road	25 X 200	0.11	Agriculture
	Chester/PA	65.03	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	65.14	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	65.61	Road	50 X 200	0.23	Agriculture
	Chester/PA	65.66	Road	50 X 200	0.23	Agriculture
	Chester/PA	65.91	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	65.99	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	66.11	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	66.26	Agriculture	50 X 200	0.23	Forest
	Chester/PA	66.38	Stream	25 X 100	0.06	Forest
	Chester/PA	66.38	Stream	25 X 100	0.06	Forest
	Chester/PA	66.49	Agriculture	25 X 100	0.06	Agriculture
	Chester/PA	66.50	Agriculture	25 X 100	0.06	Agriculture
	Chester/PA	66.84	Road	75 X 100	0.17	Open
	Chester/PA	66.90	Road	50 X 200	0.23	Open
	Chester/PA	67.10	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	67.31	Road	50 X 200	0.23	Agriculture
	Chester/PA	67.37	Road	50 X 200	0.23	Agriculture
	Chester/PA	67.42	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	67.64	Road	50 X 200	0.23	Agriculture
	Chester/PA	67.64	Road	50 X 200	0.23	Agriculture
	Chester/PA	67.70	Road	50 X 200	0.23	Agriculture
	Chester/PA	67.70	Road	75 X 300	0.52	Agriculture
	Chester/PA	67.75	Agriculture	25 X 1500	0.86	Agriculture
	Chester/PA	68.25	Agriculture	25 X 3200	0.17	Agriculture
	Chester/PA	69.15	Road	50 X 200	0.23	Open
	Chester/PA	69.22	Road	50 X 100	0.11	Open

**TABLE 8.3.2-2
LAND USES AFFECTED BY ADDITIONAL TEMPORARY WORKSPACES FOR
THE SPARROWS POINT PROJECT**

	County/State	Mile Post	Description	Dimensions (feet)	Total Acres	Existing Land Use
	Chester/PA	69.27	Road	50 X 100	0.11	Forest
	Chester/PA	69.55	Stream	50 X 200	0.23	Open
	Chester/PA	69.61	Stream	50 X 200	0.23	Open
	Chester/PA	69.80	Stream	50 X 200	0.23	Open
	Chester/PA	69.86	Stream	50 X 100	0.11	Forest
	Chester/PA	70.28	Stream	50 X 200	0.23	Open
	Chester/PA	70.55	Stream	50 X 200	0.23	Open
	Chester/PA	70.60	Stream	50 X 200	0.23	Residential
	Chester/PA	71.17	Road	50 X 200	0.23	Open
	Chester/PA	71.20	Road	50 X 200	0.23	Agriculture
	Chester/PA	72.09	Agriculture	50 X 250	0.29	Forest
	Chester/PA	72.59	Agriculture	25 X 200	0.11	Agriculture
	Chester/PA	72.69	Agriculture	25 X 400	0.23	Agriculture
	Chester/PA	72.78	Road	50 X 200	0.23	Agriculture
	Chester/PA	72.81	Road	50 X 200	0.23	Open
	Chester/PA	73.50	Stream	50 X 200	0.23	Forest
	Chester/PA	73.56	Stream	50 X 200	0.23	Forest
	Chester/PA	74.09	Road	50 X 200	0.23	Open
	Chester/PA	74.12	Road	50 X 100	0.11	Open
	Chester/PA	74.29	Stream	50 X 200	0.23	Forest
	Chester/PA	76.06	Road	50 X 200	0.23	Open
	Chester/PA	76.10	Road	50 X 200	0.23	Residential
	Chester/PA	76.81	Road	50 X 100	0.11	Forest
	Chester/PA	76.83	Road	50 X 300	0.35	Forest
	Chester/PA	77.33	Agriculture	50 X 200	0.23	Forest
	Chester/PA	77.33	Agriculture	50 X 200	0.23	Residential
	Chester/PA	77.45	Road	50 X 200	0.23	Residential
	Chester/PA	77.50	Road	50 X 300	0.35	Residential
	Chester/PA	77.50	Road	50 X 300	0.35	Residential
	Chester/PA	77.71	Stream	50 X 200	0.23	Forest
	Chester/PA	77.79	Stream	50 X 200	0.23	Residential
	Chester/PA	78.01	Road	25 X 200	0.11	Residential
	Chester/PA	78.06	Road	25 X 200	0.11	Open
	Chester/PA	78.28	Agriculture	50 X 200	0.23	Agriculture
	Chester/PA	78.37	Road	50 X 200	0.23	Forest
	Chester/PA	78.41	Road	50 X 200	0.23	Forest
	Chester/PA	78.61	Agriculture	25 X 200	0.11	Agriculture
	Chester/PA	78.61	Agriculture	50 X 200	0.23	Forest
	Chester/PA	79.13	Road	50 X 200	0.23	Residential
	Chester/PA	79.17	Road	50 X 200	0.23	Residential
	Chester/PA	79.36	Road	50 X 200	0.23	Open
	Chester/PA	79.40	Road	50 X 200	0.23	Industrial/Commercial
	Chester/PA	80.51	Road	25 X 100	0.06	Open
	Chester/PA	80.54	Road	25 X 200	0.11	Industrial/Commercial
	Chester/PA	80.58	Road	25 X 400	0.23	Industrial/Commercial
	Chester/PA	80.72	Road	50 X 200	0.23	Industrial/Commercial
	Chester/PA	80.72	Road	50 X 200	0.23	Open
	Chester/PA	81.05	Road	50 X 200	0.23	Forest
	Chester/PA	81.10	Road	50 X 200	0.23	Forest
	Chester/PA	81.44	Road	50 X 200	0.23	Forest
	Chester/PA	81.49	Road	50 X 200	0.23	Forest
	Chester/PA	81.58	Road	50 X 200	0.23	Residential
	Chester/PA	81.62	Road	50 X 200	0.23	Residential
	Chester/PA	81.86	Agriculture	50 X 200	0.23	Residential
	Chester/PA	81.86	Agriculture	50 X 200	0.23	Forest
	Chester/PA	82.40	Road	50 X 400	0.46	Open
	Chester/PA	82.48	Road	50 X 200	0.23	Open
	Chester/PA	82.53	Road	50 X 200	0.23	Open
	Chester/PA	82.55	Road	50 X 200	0.23	Forest
	Chester/PA	82.82	Road	50 X 200	0.23	Forest
	Chester/PA	82.86	Stream	50 X 100	0.11	Forest
	Chester/PA	82.86	Stream	50 X 400	0.46	Forest
	Chester/PA	82.90	Stream	50 X 200	0.23	Forest

**TABLE 8.3.3-1
ACREAGE AFFECTED BY CONSTRUCTION AND OPERATION OF
MODIFICATIONS TO ABOVEGROUND FACILITIES
FOR THE SPARROWS POINT PROJECT**

Facility	County/State	Mile Post	Construction Requirements (acres) ¹	New Land Requirements For Operation (acres)	Existing Land Use(s)	Comments
Interconnect and Mainline Valve at Terminal	Baltimore/MD	0	Included in area of LNG Terminal		Industrial	
Mainline Valve 1			0.1	0.05		
Mainline Valve 2			0.1	0.05		
Mainline Valve 3			0.1	0.05		
Mainline Valve 4			0.1	0.05		
Mainline Valve 5			0.1	0.05		
Mainline Valve 6			0.1	0.05		
Interconnect Transco	Chester/PA	81.5	0.5	0.25	Forest	
Interconnect - Tetco	Chester/PA	87.6	0.5	0.25	Agriculture	
Interconnect Columbia	Chester/PA	87.6	0.5	0.25	Agriculture	
Total acres			2.1	1.05		

Notes:

1 Construction requirements consist of the total of temporary workspace and the permanently maintained area associated with each proposed facility.

2 The number of mainline valves is subject to change based on results of pipeline classification studies and final design.

**TABLE 8.3.4-1
ACREAGE AFFECTED BY PIPE STORAGE YARD / CONTRACTOR YARD / STAGING AREAS
FOR THE SPARROWS POINT PROJECT**

Pipeline Facility	County/State	Mile Post	Size (acres)	Existing Land Use
LNG Terminal Site				
Laydown Areas	Baltimore/MD	0	20	Industrial
Recycling Facility	Baltimore/MD	0	15	Industrial
Mid-Atlantic Express Pipeline				
Total acres			35	

TBD = AES will finalize the selection of pipe storage yards / contractor yards / staging areas prior to submission of its formal application

**TABLE 8.3.5-1
LAND USES AFFECTED BY ACCESS ROADS FOR THE
SPARROWS POINT PROJECT**

Pipeline Facility	Approximate Mile Post	Description	Dimensions (feet)	Total Acres	Existing Land Use
LNG Terminal Facility					
New access roads to the LNG Terminal not proposed					
	SUBTOTAL			0	
Mid-Atlantic Express Pipeline					
	SUBTOTAL			###	
Aboveground Facilities					
	SUBTOTAL			###	
	TOTAL ACRES			###	

TBD = AES will finalize the selection of access roads prior to submission of its formal application

Table 8.4.1-1 - NOTIFICATION AND CONSULTATION WITH COUNTY AND MUNICIPAL AGENCIES

Agency	State	County	Name and Title	Method of Contact						Description of Requested	Status	Comments
				Telephone Number	Letter	Follow-up Phone Call	Follow-up Phone Call	Follow-up Phone Call	Follow-up Phone Call			
Maryland Agencies												
Baltimore City Department of Planning	MD	Baltimore	Otis Rolley, III, Planning Commissioner	410-396-7526	6/26/2006	7/12/2006	7/21/2006	7/14/2006	7/24/2006	land use, Recreation and Aesthetics	received	Response received dated 7-24-06, opposing the project
Baltimore County Office of Planning	MD	Baltimore	Pat Keller ,Planning Commissioner	410-996-5220	6/26/2006	7/12/2006	7/13/2006	7/14/2006	8/18/2006	land use, Recreation and Aesthetics	completed	No formal written response provided by agency. During phone call AES referred to information on website
Bel Air Department of Planning	MD	Harford	Bob Sythard, Planning Commissioner	410.638.4540	6/26/2006	7/12/2006				land use, Recreation and Aesthetics	received	Response received dated July 11, 2006, project is well outside the jurisdictional boundaries. No information to offer.
Cecil County Planning and Zoning	MD	Cecil	Eric Sennstrom, Planning Commissioner	410-887-3211	6/26/2006	7/12/2006	8/18/2006			land use, Recreation and Aesthetics	completed	No formal written response provided by agency. During phone call AES referenced to information on website
Department of Natural Resources Land and Property Management	MD	Anne Arundel	Jean M. Lippard, Director	410-260-8433	5/22/2006	6/6/2006	6/12/2006	6/26/2000		Access Permit to conduct surveys	received	Right of Entry Agreement being finalized
Harford County Planning and Zoning	MD	Harford	Anthony Mclune, Planning Commissioner	410-638-3103	6/26/2006					land use, Recreation and Aesthetics	received	Response received dated July 26, 2006, provided information
Pennsylvania Agencies												
Caln TWP Planning Commission	PA	Chester	Bill Chambers ,Planning Commissioner	610-384-0600	6/26/2006		8/24/2006			land use, Recreation and Aesthetics	completed	No information provided by agency.
Chester County Planning Commission	PA	Chester	David Ward, Planning Commissioner	610-344-6285	6/26/2006	7/12/2006	7/27/2006	7/31/2006	8/21/2006	land use, Recreation and Aesthetics	completed	No formal written response provided by agency. During phone call AES referenced to information on website
County Agricultural Preservation Board	PA	Lancaster	Matt Knepper, Director	717-299-8355	6/14/06	7/14/06				Conservation Easements	complete	No information provided by agency.

Table 8.4.1-1 - NOTIFICATION AND CONSULTATION WITH COUNTY AND MUNICIPAL AGENCIES

Agency	State	County	Name and Title	Method of Contact						Description of Requested	Status	Comments
				Telephone Number	Letter	Follow-up Phone Call	Follow-up Phone Call	Follow-up Phone Call	Follow-up Phone Call			
County Agricultural Preservation Board	PA	Chester	Diana C. Hooper, Program Coordinator	610-344-6285	6/14/06	7/14/06				Conservation Easements	complete	No information provided by agency.
Downingtown Borough Planning Commission	PA	Chester	Tom Yukes, Planning Commissioner	610-323-4040	6/26/2006	7/12/2006	7/25/2006	8/24/2006	8/25/2006	land use, Recreation and Aesthetics	received	Phone call 8/25/06, no issues or problems with land use
East Brandywine TWP Planning Commission	PA	Chester	John Spangler, Planning Commissioner	610-269-8230	6/26/2006	7/12/2006	8/24/2006			land use, Recreation and Aesthetics	completed	No information provided by agency.
East Fallowfield TWP Planning Commission	PA	Chester	Deborah Rush, Planning Commissioner	610-384-7177	6/26/2006	7/12/2006	8/24/2006			land use, Recreation and Aesthetics	completed	No information provided by agency.
Fulton TWP	PA	Lancaster	Glen Aument, Planning Commissioner	717-548-3514	6/26/2006	7/12/2006				land use, Recreation and Aesthetics	received	no real land use issues, only concerns about pipeline
Highland TWP Planning Commission	PA	Chester	Judy Noyelis, Planning Commissioner	610-857-1791	6/26/2006	7/12/2006	8/24/2006			land use, Recreation and Aesthetics	completed	No information provided by agency.
Lancaster County Planning Commission	PA	Lancaster	James Cowhey, Planning Commissioner	717-299-8333	6/26/2006	7/12/2006	8/21/2006			land use, Recreation and Aesthetics	completed	
Little Britain TWP Planning Commission	PA	Lancaster	Matt Young, Planning Commissioner	717-529-2373	6/26/2006	7/12/2006	8/21/2006			land use, Recreation and Aesthetics	completed	No information provided by agency.
Londonderry TWP	PA	Chester	Charlotte Wrigley, Secretary	610-869-2138	6/26/2006	7/12/2006	7/13/2006	8/24/2006		land use, Recreation and Aesthetics	completed	No information provided by agency.
Lower Oxford TWP Planning Commission	PA	Chester	Ron Kepler, Town Supervisor	610-932-8150	6/26/2006	7/12/2006				land use, Recreation and Aesthetics	received	phone call, do not have problem or issues with project
Newlin TWP Planning Commission	PA	Chester	Cindy Olliff, Planning Commissioner	610-347-1995	6/26/2006	7/12/2006	8/24/2006			land use, Recreation and Aesthetics	received	phone call, letter presented to Planning Board and no comments

Table 8.4.1-1 - NOTIFICATION AND CONSULTATION WITH COUNTY AND MUNICIPAL AGENCIES

Agency	State	County	Name and Title	Method of Contact						Description of Requested	Status	Comments
				Telephone Number	Letter	Follow-up Phone Call	Follow-up Phone Call	Follow-up Phone Call	Follow-up Phone Call			
Upper Oxford TWP Planning Commission	PA	Chester	Christine Nibouar, Planning Commissioner	610-932-9233	6/26/2006	7/12/2006	8/24/2006			land use, Recreation and Aesthetics	completed	No information provided by agency.
Upper Uwchlan TWP Planning Commission	PA	Chester	Robert J. Schoenberger, Planning Commissioner	610-458-9400	6/26/2006	7/12/2006	8/24/2006			land use, Recreation and Aesthetics	completed	No information provided by agency.
Uwchlan TWP Planning Commission	PA	Chester	William Flanagan, Planning Commissioner	610-363-9450	6/26/2006	7/12/2006	8/24/2006	8/28/2006		land use, Recreation and Aesthetics	completed	No information provided by agency.
West Bradford TWP Planning Commission	PA	Chester	Jack Hines, Manager	610-269-4174	6/26/2006	7/14/2006	8/24/2006	8/28/2006		land use, Recreation and Aesthetics	completed	No information provided by agency.
West Marlborough TWP Planning Commission	PA	Chester	Richard Hannum Jr, Planning Commissioner	610-383-5986	6/26/2006	7/12/2006	7/14/2006 (reissued letter at request of TWP)	8/24/2006		land use, Recreation and Aesthetics	completed	No information provided by agency.
West Vincent TWP Planning Commission	PA	Chester	Peter Rodgers, Planning Commissioner	610-458-1601	6/26/2006	7/12/2006	8/24/2006			land use, Recreation and Aesthetics	completed	No information provided by agency.

**TABLE 8.4.2-1
 PLANNED RESIDENTIAL AND COMMERCIAL DEVELOPMENT
 WITHIN 0.25 MILE OF THE CONSTRUCTION WORKSPACE FOR
 THE SPARROWS POINT PROJECT**

Plan Name	County/State	Date of Planned Development Approval	Type of Planned Development	Approximate Milepost	Direction	Proposed Mitigation**
Brookhill Farms	Harford, MD	1966	Residential	25.8	crossed	Under review
Clark, George R. State Lots 5-12	Harford, MD	10/20/2003	Residential	34.2	N	Under review
Fallstaff Limited Partnership – Lots 1-22	Harford, MD	6/9/2006	Residential	30.2	W	Under review
Forest View Farms	Harford, MD	9/29/1999	Residential	30.4	E	Under review
Fox Trail	Harford, MD	3/8/2005	Residential	32.85	Crossed	Under review
Grafton Ridge	Harford, MD	6/8/2002	Residential	28.5	W	Under review
Reeves Crossing	Harford, MD	8/11/1997	Residential	30.8	Crossed	Under review
Willow Brook	Harford, MD	1/17/2006	Residential	36.3	NW	Under review
Pennington, Lands of Lots 12-16	Harford, MD	06/07/2006*	Residential	39.95	SE	Under review
Sharon Station	Harford, MD	3/14/2005*	Residential	32.05	W	Under review
Dinning, Lands of – Lot 3	Harford, MD	05/01/2006*	Non-Residential	39.05	Crossed	Under review

* Date submitted for approval, still pending approval

**Proposed Mitigation:

- A/ Avoid removal of mature trees and landscaping within the edge of the construction workspace unless necessary for the safe operation of construction equipment.
- B/ Restore all lawn areas and landscaping within the construction workspace, consistent with the Commission’s Recommended Plan, immediately after backfilling the trench.
- C/ Reduce the construction workspace such that a minimum of 10 feet between the resident/building and the construction workspace is maintained for a distance of 100 feet on either side of each structure.
- D/ Install safety fencing along the construction workspace adjacent to each structure for a distance of 100 feet on either side of the residence/building, to ensure that construction equipment and materials, including the spoil pile, remain within the construction workspace.
- E/ Maintain safety fencing throughout open trench phases of pipe installation.
- F/ See site-specific plan.

Mitigation measures are being developed to address impacts on a site by site basis. Mitigation measures may include following existing corridors, minimizing work space and developing site specific plans.

**TABLE 8.4.3-1
EXISTING RESIDENCES AND BUILDINGS
WITHIN 50 FEET OF THE CONSTRUCTION WORKSPACE FOR
THE SPARROWS POINT PROJECT**

Facility	County/State	Mile Post	Residence/Structure	Direction	Distance from Construction Workspace (feet)	Distance from Proposed Pipeline Centerline (feet)	Proposed Mitigation*
LNG Terminal Facility							
	Baltimore/MD	0	Industrial	N	Adjacent	-	Under Review
	Baltimore/MD	0	Industrial	NE	Adjacent	-	Under Review
	Baltimore/MD	0	Industrial	S	Adjacent	-	Under Review
	Baltimore/MD	0	Industrial	site	site	-	Under Review
	Baltimore/MD	0	Industrial	site	site	-	Under Review
	Baltimore/MD	0	Industrial	site	site	-	Under Review
	Baltimore/MD	0	Industrial	site	site	-	Under Review
	Baltimore/MD	0	Industrial	site	site	-	Under Review
	Baltimore/MD	0	Industrial	site	site	-	Under Review
Mid-Atlantic Express Pipeline							
	Baltimore/MD	9.05	Industrial	West	22	47	Under Review
	Baltimore/MD	11.09	Residential	Southeast	25	75	Under Review
	Baltimore/MD	11.09	Residential Garage	Northwest	45	95	Under Review
	Baltimore/MD	11.13	Residential	Northwest	5	55	Under Review
	Baltimore/MD	11.16	Residential	Northwest	45	95	Under Review
	Baltimore/MD	11.42	Industrial	Northwest	45	95	Under Review
	Baltimore/MD	11.97	Industrial	Southeast	35	90	Under Review
	Baltimore/MD	12.19	Residential	Southeast	45	70	Under Review
	Baltimore/MD	12.21	Residential	Southeast	45	70	Under Review
	Baltimore/MD	12.32	Residential	Southeast	45	70	Under Review
	Baltimore/MD	12.34	4 Residential	Northwest	29	104	Under Review
	Baltimore/MD	12.34	Residential	Southeast	45	70	Under Review
	Baltimore/MD	12.37	Residential	Southeast	45	70	Under Review
	Baltimore/MD	12.39	Residential	Southeast	45	70	Under Review
	Baltimore/MD	12.42	Residential	Southeast	45	70	Under Review
	Baltimore/MD	12.45	Residential	Southeast	45	70	Under Review
	Baltimore/MD	12.47	Residential	Southeast	45	70	Under Review
	Baltimore/MD	12.56	Residential	Southeast	50	75	Under Review
	Baltimore/MD	12.58	Residential	Southeast	50	75	Under Review
	Baltimore/MD	12.65	Residential	Southeast	50	75	Under Review
	Baltimore/MD	13.1	Residential	Southeast	15	65	Under Review
	Baltimore/MD	13.93	Residential	West	Adjacent	85	Under Review
	Baltimore/MD	13.93	Residential	East	40	90	Under Review
	Baltimore/MD	13.94	Residential	West	Adjacent	85	Under Review
	Baltimore/MD	13.94	Residential	East	40	90	Under Review
	Baltimore/MD	13.95	Residential	West	Adjacent	85	Under Review
	Baltimore/MD	13.95	Residential	East	40	90	Under Review

**TABLE 8.4.3-1
EXISTING RESIDENCES AND BUILDINGS
WITHIN 50 FEET OF THE CONSTRUCTION WORKSPACE FOR
THE SPARROWS POINT PROJECT**

Facility	County/State	Mile Post	Residence/Structure	Direction	Distance from Construction Workspace (feet)	Distance from Proposed Pipeline Centerline (feet)	Proposed Mitigation*
	Baltimore/MD	13.96	Residential	West	Adjacent	80	Under Review
	Baltimore/MD	13.96	Residential	East	25	75	Under Review
	Baltimore/MD	13.97	Residential	West	Adjacent	80	Under Review
	Baltimore/MD	13.98	Residential	West	15	95	Under Review
	Baltimore/MD	13.98	Residential	East	25	75	Under Review
	Baltimore/MD	13.99	Residential	West	Adjacent	80	Under Review
	Baltimore/MD	13.99	Residential	East	50	75	Under Review
	Baltimore/MD	14.00	Residential	West	40	90	Under Review
	Baltimore/MD	14.01	Residential	West	55	80	Under Review
	Baltimore/MD	14.02	Residential	West	40	90	Under Review
	Baltimore/MD	14.02	Residential	East	65	90	Under Review
	Baltimore/MD	14.03	Residential	West	40	90	Under Review
	Baltimore/MD	14.04	Residential	West	45	90	Under Review
	Baltimore/MD	14.05	Residential	West	45	95	Under Review
	Baltimore/MD	14.05	Residential	East	45	95	Under Review
	Baltimore/MD	14.06	Residential	West	25	95	Under Review
	Baltimore/MD	14.07	Residential	West	50	100	Under Review
	Baltimore/MD	14.08	Residential	West	50	100	Under Review
	Baltimore/MD	14.08	Residential	East	45	95	Under Review
	Baltimore/MD	14.09	Residential	West	25	75	Under Review
	Baltimore/MD	14.10	Residential	West	40	90	Under Review
	Baltimore/MD	14.11	Residential	West	40	90	Under Review
	Baltimore/MD	14.12	Residential	West	40	90	Under Review
	Baltimore/MD	14.13	Residential	West	40	90	Under Review
	Baltimore/MD	14.1.4	Residential	West	45	95	Under Review
	Baltimore/MD	15.95	Commercial	West	5	30	Under Review
	Baltimore/MD	17.56	Residential	West	35	135	Under Review
	Baltimore/MD	17.63	Residential	West	30	80	Under Review
	Baltimore/MD	17.66	Residential	West	30	130	Under Review
	Baltimore/MD	17.76	Residential	West	15	65	Under Review
	Baltimore/MD	17.84	Residential	East	35	60	Under Review
	Baltimore/MD	17.96	Residential	West	32	112	Under Review
	Baltimore/MD	18.02	Residential	East	25	75	Under Review
	Baltimore/MD	18.06	Residential	East	5	30	Under Review
	Baltimore/MD	18.08	Residential	West	50	125	Under Review
	Baltimore/MD	18.08	Residential	West	10	85	Under Review
	Baltimore/MD	20.25	Agricultural	East	5	60	Under Review

**TABLE 8.4.3-1
EXISTING RESIDENCES AND BUILDINGS
WITHIN 50 FEET OF THE CONSTRUCTION WORKSPACE FOR
THE SPARROWS POINT PROJECT**

Facility	County/State	Mile Post	Residence/Structure	Direction	Distance from Construction Workspace (feet)	Distance from Proposed Pipeline Centerline (feet)	Proposed Mitigation*
	Baltimore/MD	20.9	Residential	East	5	85	Under Review
	Baltimore/MD	20.94	Residential	East	45	130	Under Review
	Baltimore/MD	21.48	Residential	East	50	100	Under Review
	Harford/MD	23.03	Residential	East	10	60	Under Review
	Harford/MD	23.07	Residential	East	10	60	Under Review
	Harford/MD	23.37	Industrial	West	33	120	Under Review
	Harford/MD	23.41	Industrial	West	0	75	Under Review
	Harford/MD	25.99	Residential	East	51	76	Under Review
	Harford/MD	26.81	Residential	West	0	50	Under Review
	Harford/MD	26.85	Residential	West	10	60	Under Review
	Harford/MD	28.41	Residential	West	30	80	Under Review
	Harford/MD	28.82	Residential	East	45	95	Under Review
	Harford/MD	30.37	Agriculture	West	20	70	Under Review
	Harford/MD	34.1	Residential	South	25	75	Under Review
	Harford/MD	34.96	Residential	South	3	53	Under Review
	Harford/MD	36.25	Residential	South	35	60	Under Review
	Harford/MD	37.71	Residential	North	8	105	Under Review
	Harford/MD	38.55	Residential	North	45	75	Under Review
	Harford/MD	39.24	Agriculture	North	19	44	Under Review
	Harford/MD	39.46	Residential	South	30	55	Under Review
	Harford/MD	39.49	Residential	North	13	63	Under Review
	Harford/MD	40.11	Residential	North	22	121	Under Review
	Harford/MD	40.32	Residential	South	10	35	Under Review
	Harford/MD	40.34	Residential	South	15	82	Under Review
	Harford/MD	40.37	Residential	South	15	81	Under Review
	Harford/MD	40.42	Residential	South	30	135	Under Review
	Harford/MD	40.45	Residential	South	15	50	Under Review
	Harford/MD	40.82	Agriculture	North	52	77	Under Review
	Harford/MD	41.47	Agriculture	South	42	117	Under Review
	Harford/MD	42.33	Industrial	Southeast	37	87	Under Review
	Harford/MD	42.73	Residential	Southeast	25	75	Under Review
	Harford/MD	42.88	Residential	Southeast	47	97	Under Review
	Cecil/MD	45.91	Residential	Northwest	40	90	Under Review
	Cecil/MD	46.42	Residential	Northwest	8	58	Under Review
	Lancaster/PA	48.2	Residential	Southeast	62	112	Under Review
	Lancaster/PA	49.28	Residential	South	48	98	Under Review
	Lancaster/PA	51.58	Residential	Northwest	Inside	39	Under Review

**TABLE 8.4.3-1
EXISTING RESIDENCES AND BUILDINGS
WITHIN 50 FEET OF THE CONSTRUCTION WORKSPACE FOR
THE SPARROWS POINT PROJECT**

Facility	County/State	Mile Post	Residence/Structure	Direction	Distance from Construction Workspace (feet)	Distance from Proposed Pipeline Centerline (feet)	Proposed Mitigation*
	Lancaster/PA	53.02	Residential	Northwest	5	55	Under Review
	Lancaster/PA	53.06	Residential	Northwest	10	60	Under Review
	Lancaster/PA	53.06	Residential	Southeast	30	55	Under Review
	Chester/PA	56.27	Residential	Northwest	Inside	34	Under Review
	Chester/PA	56.31	Residential	Northwest	Inside	20	Under Review
	Chester/PA	58.69	Commercial	North	23	48	Under Review
	Chester/PA	64.06	Residential	South	Inside	55	Under Review
	Chester/PA	64.9	Residential	North	47	72	Under Review
	Chester/PA	66.42	Residential	West	10	60	Under Review
	Chester/PA	66.43	Residential	Inside	Inside	20	Under Review
	Chester/PA	66.5	Residential	West	40	90	Under Review
	Chester/PA	66.5	Residential	East	30	55	Under Review
	Chester/PA	70.31	Commercial	Northwest	20	45	Under Review
	Chester/PA	72.81	Commercial	North	26	51	Under Review
	Chester/PA	74.02	Agriculture	North	31	56	Under Review
	Chester/PA	77.34	Residential	East	15	65	Under Review
	Chester/PA	77.35	Residential	East	15	65	Under Review
	Chester/PA	77.37	Residential	East	25	75	Under Review
	Chester/PA	77.38	Residential	East	18	68	Under Review
	Chester/PA	77.39	Residential	East	22	110	Under Review
	Chester/PA	77.42	Residential	West	5	105	Under Review
	Chester/PA	77.48	Residential	East	17	42	Under Review
	Chester/PA	77.48	Residential	Inside	Inside	20	Under Review
	Chester/PA	77.5	Residential	East	21	48	Under Review
	Chester/PA	77.51	Residential	West	5	55	Under Review
	Chester/PA	77.51	Residential	West	30	80	Under Review
	Chester/PA	77.84	Residential	East	30	55	Under Review
	Chester/PA	77.85	Residential	East	25	80	Under Review
	Chester/PA	77.86	Residential	East	6	56	Under Review
	Chester/PA	77.89	Residential	East	15	65	Under Review
	Chester/PA	77.9	Residential	East	5	55	Under Review
	Chester/PA	77.91	Residential	East	4	54	Under Review
	Chester/PA	77.91	Residential	East	47	97	Under Review
	Chester/PA	77.98	Residential	East	13	63	Under Review
	Chester/PA	78.01	Residential	East	4	54	Under Review
	Chester/PA	78.03	Residential	West	30	55	Under Review
	Chester/PA	78.07	Residential	East	17	67	Under Review

**TABLE 8.4.3-1
EXISTING RESIDENCES AND BUILDINGS
WITHIN 50 FEET OF THE CONSTRUCTION WORKSPACE FOR
THE SPARROWS POINT PROJECT**

Facility	County/State	Mile Post	Residence/Structure	Direction	Distance from Construction Workspace (feet)	Distance from Proposed Pipeline Centerline (feet)	Proposed Mitigation*
	Chester/PA	78.08	Commercial	West	22	47	Under Review
	Chester/PA	78.38	Residential	Southeast	0	50	Under Review
	Chester/PA	78.78	Residential	East	44	69	Under Review
	Chester/PA	78.81	Residential	West	4	54	Under Review
	Chester/PA	79.15	Residential	West	20	45	Under Review
	Chester/PA	79.15	Residential	East	Inside	19	Under Review
	Chester/PA	79.19	Residential	West	24	49	Under Review
	Chester/PA	79.19	Residential	East	5	30	Under Review
	Chester/PA	79.3	Industrial	East	24	49	Under Review
	Chester/PA	79.42	Commercial	West	25	50	Under Review
	Chester/PA	79.47	Commercial	East	0	50	Under Review
	Chester/PA	79.47	Commercial	East	0	50	Under Review
	Chester/PA	80.1	Residential	East	38	90	Under Review
	Chester/PA	80.64	Residential	East	32	57	Under Review
	Chester/PA	81.44	Residential	East	41	66	Under Review
	Chester/PA	81.51	Residential	West	Inside	49	Under Review
	Chester/PA	81.53	Residential	West	1	51	Under Review
	Chester/PA	81.59	Residential	Inside	45	20	Under Review
	Chester/PA	81.68	Residential	West	29	79	Under Review
	Chester/PA	81.9	Residential	West	27	77	Under Review
	Chester/PA	81.92	Residential	West	16	41	Under Review
	Chester/PA	83.34	Residential	West	33	58	Under Review
	Chester/PA	83.36	Residential	East	Inside	45	Under Review
	Chester/PA	83.41	Residential	East	10	85	Under Review
	Chester/PA	83.46	Residential	East	41	66	Under Review
	Chester/PA	83.46	Residential	West	42	72	Under Review
	Chester/PA	83.52	Residential	West	44	69	Under Review
	Chester/PA	83.57	Residential	West	10	60	Under Review
	Chester/PA	83.7	Residential	East	31	58	Under Review
	Chester/PA	83.73	Residential	West	14	39	Under Review
	Chester/PA	83.76	Residential	West	5	30	Under Review
	Chester/PA	84.61	Residential	East	Inside	38	Under Review
	Chester/PA	84.66	Residential	West	25	50	Under Review
	Chester/PA	84.79	Residential	West	50	75	Under Review
	Chester/PA	84.83	Residential	West	50	75	Under Review
	Chester/PA	84.85	Residential	West	48	73	Under Review
	Chester/PA	84.88	Residential	West	47	72	Under Review

**TABLE 8.4.3-1
EXISTING RESIDENCES AND BUILDINGS
WITHIN 50 FEET OF THE CONSTRUCTION WORKSPACE FOR
THE SPARROWS POINT PROJECT**

Facility	County/State	Mile Post	Residence/Structure	Direction	Distance from Construction Workspace (feet)	Distance from Proposed Pipeline Centerline (feet)	Proposed Mitigation*
	Chester/PA	85.67	Residential	Inside	0	50	Under Review
	Chester/PA	85.96	Church	West	10	60	Under Review
	Chester/PA	87.03	Commercial	Northeast	50	105	Under Review

*Proposed Mitigation:

- A/ Avoid removal of mature trees and landscaping within the edge of the construction workspace unless necessary for the safe operation of construction equipment.
- B/ Restore all lawn areas and landscaping within the construction workspace, consistent with the Commission's Recommended Plan, immediately after backfilling the trench.
- C/ Reduce the construction workspace such that a minimum of 10 feet between the resident/building and the construction workspace is maintained for a distance of 100 feet on either side of each structure.
- D/ Install safety fencing along the construction workspace adjacent to each structure for a distance of 100 feet on either side of the residence/building to ensure that construction equipment and materials, including the spoil pile, remain within the construction workspace.
- E/ Maintain safety fencing throughout open trench phases of pipe installation.
- F/ See site-specific plan.

TABLE 8.5.1-1**PUBLICLY OWNED PARCELS OR PARCELS CONTAINING CONSERVATION EASEMENTS CROSSED BY THE SPARROWS POINT PROJECT**

Name of Site	County/State	Type of Site	Beginning Mile Post	Approximate Length of Crossing (feet)	Proposed Mitigation*
LNG Terminal Facility					
none					
Mid-Atlantic Express Pipeline					
I-695	Baltimore/MD	Public	3.68	20843	Under Review
I-695	Baltimore/MD	Public	9.2	1360	Under Review
Baltimore WWTP	Baltimore/MD	Public	6.95	4750	Under Review
Gunpowder Falls	Baltimore/MD	Public	18.15	2274	Under review
Gunpowder Falls	Baltimore/MD	Public	22.24	2787	Under review
Agricultural Easement	Harford/MD	Conservation	28.01	501	A
Agricultural Easement	Harford/MD	Conservation	28.08	432	A
Agricultural Easement	Harford/MD	Conservation	28.14	591	A
Agricultural Easement	Harford/MD	Conservation	28.215	671	A
Agricultural Easement	Harford/MD	Conservation	28.95	1718	A
Agricultural Easement	Harford/MD	Conservation	29.27	124	A
Agricultural Easement	Harford/MD	Conservation	29.29	68	A
Agricultural Easement	Harford/MD	Conservation	29.3	400	A
Agricultural Easement	Harford/MD	Conservation	29.33	2460	A
Agricultural Easement	Harford/MD	Conservation	33.24	1461	A
Agricultural Easement	Harford/MD	Conservation	33.38	86	A
Agricultural Easement	Harford/MD	Conservation	33.4	90	A
Agricultural Easement	Harford/MD	Conservation	42.43	922	A
Agricultural Easement	Chester/PA	Conservation	56.86	311	A
Agricultural Easement	Chester/PA	Conservation	56.93	1440	A
Agricultural Easement	Chester/PA	Conservation	57.2	1646	A
Agricultural Easement	Chester/PA	Conservation	58.88	2713	A
Agricultural Easement	Chester/PA	Conservation	59.4	1837	A
Agricultural Easement	Chester/PA	Conservation	59.8	2473	A
Agricultural Easement	Chester/PA	Conservation	61.63	300	A
Agricultural Easement	Chester/PA	Conservation	62.61	1300	A
Agricultural Easement	Chester/PA	Conservation	62.87	1512	A
Agricultural Easement	Chester/PA	Conservation	63.46	3053	A
Agricultural Easement	Chester/PA	Conservation	64.52	879	A
Agricultural Easement	Chester/PA	Conservation	64.69	428	A
Agricultural Easement	Chester/PA	Conservation	65.66	400	A
Brandywine/Agricultural	Chester/PA	Conservation	65.73	1458	A
Agricultural Easement	Chester/PA	Conservation	66	2380	A
Brandywine Easement	Chester/PA	Conservation	66.6	1531	A
Brandywine/Land Trust	Chester/PA	Conservation	67.24	675	A
Brandywine/Land Trust	Chester/PA	Conservation	67.37	390	A
Brandywine/Land Trust	Chester/PA	Conservation	67.71	6117	A
Brandywine/Land Trust	Chester/PA	Conservation	68.88	1699	A
Brandywine Easement	Chester/PA	Conservation	69.21	241	A
Brandywine Easement	Chester/PA	Conservation	69.27	331	A
Brandywine/Land Trust	Chester/PA	Conservation	69.33	2763	A
Brandywine Easement	Chester/PA	Conservation	69.85	52	A
Land Trust	Chester/PA	Conservation	69.86	2440	Under review
Brandywine/Land Trust	Chester/PA	Conservation	70.33	325	A
Brandywine/Land Trust	Chester/PA	Conservation	70.34	1438	A
Brandywine/Land Trust	Chester/PA	Conservation	70.6	1123	A
Brandywine/Land Trust	Chester/PA	Conservation	70.81	2101	A
Brandywine/Land Trust	Chester/PA	Conservation	71.22	3085	A
Brandywine/Land Trust	Chester/PA	Conservation	71.76	975	A

TABLE 8.5.1-1**PUBLICLY OWNED PARCELS OR PARCELS CONTAINING CONSERVATION EASEMENTS CROSSED BY THE SPARROWS POINT PROJECT**

Name of Site	County/State	Type of Site	Beginning Mile Post	Approximate Length of Crossing (feet)	Proposed Mitigation*
Brandywine/Land Trust	Chester/PA	Conservation	71.94	135	A
Brandywine/Land Trust	Chester/PA	Conservation	71.97	952	A
Brandywine/Land Trust	Chester/PA	Conservation	72.15	1660	A
Brandywine/Land Trust	Chester/PA	Conservation	72.46	1467	A
Brandywine/Land Trust	Chester/PA	Conservation	72.58	380	A
Brandywine Easement	Chester/PA	Conservation	72.82	361	A
Brandywine/Land Trust	Chester/PA	Conservation	72.9	600	A
Brandywine/Land Trust	Chester/PA	Conservation	73.02	1702	A
Brandywine/Land Trust	Chester/PA	Conservation	73.34	1468	A
Brandywine/Land Trust	Chester/PA	Conservation	73.5	512	A
Brandywine/Land Trust	Chester/PA	Conservation	73.71	704	A
Brandywine/Land Trust	Chester/PA	Conservation	73.84	795	A
Brandywine Easement	Chester/PA	Conservation	73.99	225	A
Brandywine Easement	Chester/PA	Conservation	74.03	485	A
Possible Easement	Chester/PA	Conservation	76.12	738	A
Possible Easement	Chester/PA	Conservation	76.23	130	A
Wastewater Treatment Plant	Chester/PA	Public	87.56	835	Under Review

*Proposed Mitigation:

A/ Follow FERC Plan and Procedures for Agricultural Lands

For projects under review, mitigation measures are being developed in consultation with the appropriate agency, including the Maryland DOT and MDNR Land and Property Management to address impacts on a site by site basis. Mitigation measures may include following existing corridors, minimizing work space and developing site specific plans.

**TABLE 8.5.5-1
CONTAMINATED SITES AND LANDFILLS WITHIN 0.25 MILE OF
THE SPARROWS POINT PROJECT**

Name of Site	County/State	Mile Post	Type of Site	Direction	Distance from Project (mile)
LNG Terminal Facility					
Bethlehem Steel Sparrows Point	Baltimore/MD	0.00	RCRA	site	site
Mid-Atlantic Express Pipeline					
Saunders Residence	Baltimore/MD	20.95	LUST	SW	0.02
Rock Springs Store	Cecil/MD	47.60	LUST	SE	0.11
Moodys General Store	Harford/MD	40.10	LUST	SE	0.11
Fallston Presbyterian Church	Harford/MD	23.85	LUST	NE	0.12
Dunbalk Armory	Baltimore/MD	7.40	LUST	SW	0.14
SUNOCO	Baltimore/MD	15.55	LUST	NW	0.16
Shell	Baltimore/MD	15.35	LUST	NW	0.18
American Yeast Corp.	Baltimore/MD	5.20	LUST	NE	0.20
Batavia Landfill	Baltimore/MD	9.70	STATE/ NFRAP	SE	0.07
Bucks Steel Drum	Baltimore/MD	5.95	STATE/ NFRAP	NE	0.25
Bowning Ferris Ind Chemical Processing Center	Baltimore/MD	6.00	STATE/ NFRAP	NE	0.10
Beachwood Development	Harford/MD	3.65	STATE/ NFRAP	SE	0.01
Leo J. McCourt Dump	Baltimore/MD	3.60	NFRAP	S	0.01
68th St Dump	Rosedale/MD	8.80	NPL	E	0.25
Eastern Stainless Steel Co.	Baltimore/MD	6.30	CERCLIS	NW	0.24
Baltimore Business Park / Avesta Sheffield	Baltimore/MD	8.45	RCRA/ STATE	crossed	crossed
ER&WR Processing Facility	Baltimore/MD	0.00	SWL	S	0.17
Harford W.D.C. Municipal Landfill	Harford/MD	38.40	SWL	S	0.09
FITZPATRICK CHARLES B FITZPATRICK TIFFANY L	Baltimore/MD	37.93	Dumpsite	Crossed	Crossed
FULTON TOWNSHIP SUPERVISORS	Lancaster/PA	49.34	Dumpsite	SE	0.06
Strasburg Landfill	Chester/PA	74.55	NPL, CERCLIS	crossed	crossed

TABLE 8.5.5-1 CONTAMINATED SITES AND LANDFILLS WITHIN 0.25 MILE OF THE SPARROWS POINT PROJECT
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Notes:

RCRA: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES-

Database of RCRA facilities with reported violations and subject to corrective actions.

(Note 1) - The Sparrows Point property formerly owned and operated by Bethlehem Steel Corporation, is subject to a Consent Decree that includes RCRA Corrective Action. This Consent Decree does not include the property within the Sparrows Point Shipyard, including the property proposed for construction and operation of the Sparrows Point LNG Terminal.

NPL: EPA NATIONAL PRIORITY LIST- Database of confirmed, proposed or deleted Superfund sites.

CERCLIS: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM - a database of sites where response actions are planned or underway.

NFRAP: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that present no further interest to the federal CERCLA program based on available information.

STATE: Maryland Department of the Environment (MDE) VOLUNTARY CLEANUP PROGRAM & STATE MASTER LIST-

MDE Voluntary Cleanup Program site listing and the Environmental Restoration & Redevelopment Program State Master List

SWL: MDE SOLID WASTE ACCEPTANCE (SWA) FACILITIES - All permitted solid waste acceptance facilities such as municipal landfills, rubble landfills, land clearing debris landfills, industrial landfills, incinerators, medical waste incinerators, special medical waste processing facilities, processing facilities, waste-to-energy facilities and incinerators, and transfer stations

ERNS: EPA/NRC EMERGENCY RESPONSE NOTIFICATION SYSTEM - Database of emergency response actions.

Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

LUST: Sites where releases from underground storage tanks has taken place.

**Table 8.5.5 – 2
SPECIAL LAND USE PARCELS CROSSED OR WITHIN 0.25 MILE OF
THE SPARROWS POINT PROJECT**

Name of Site	County/State	Mile Post	Type of Site	Direction	Distance from Project (ft)	Access Granted	Proposed Mitigation*
LNG Terminal Facility							
none							
Mid-Atlantic Express Pipeline							
BATAVIA PARK	Baltimore/MD	9.44	Park	-	Crossed	yes	Under review
RACE ROAD PARK	Baltimore/MD	11.5	Park	-	Crossed	yes	Under Review
FIRST CHURCH OF GOD OF MIDDLE RIVER INC	Baltimore/MD	13.09	Church	-	Crossed	yes	Under Review
MIDDLE RIVER ASSEMBLY OF GOD	Baltimore/MD	13.13	Church	Southeast	72	yes	Under Review
BEACON BAPTIST CHURCH OF BALTIMORE COUNTY	Baltimore/MD	18.02	Church	West	55	no	Under Review
MT VISTA GOLF COURSE LP	Baltimore/MD	19.04	Golf Course	-	Crossed	yes	Under Review
ARCHDIOCESE OF BALTIMORE C/O REV DAVID OWENS	Baltimore/MD	19.73	Church	-	Crossed	yes	Under Review
BOARD OF EDUCATION OF HARFORD COUNTY	Harford/MD	25.9	School District/Park	-	Crossed	no	Under Review
CHURCH OF DUBLIN MARYLAND	Harford/MD	39.84	Church	-	Crossed	yes	Under Review
CHURCH OF GOD OF PROPHECY INDIAN LAKE CHRIST SERVICE CAMP	Harford/MD	42.79	Campground	Southeast	63	yes	Under Review
INDIAN LAKE CHRIST SERVICE CAMP	Harford/MD	43.67	Campground	-	Crossed	yes	Under Review
INDIAN LAKE CHRIST SERVICE CAMP	Harford/MD	43.77	Campground	-	Crossed	yes	Under Review
GIRL SCOUT COUNCIL OF CENTRAL MARYLAND INC	Cecil/MD	44.58	Campground	-	Crossed	yes	Under Review
GIRL SCOUT COUNCIL OF CENTRAL MARYLAND INC	Cecil/MD	45.56	Campground	-	Crossed	yes	Under Review
GIRL SCOUT COUNCIL OF CENTRAL MARYLAND INC	Cecil/MD	45.85	Campground	-	Crossed	yes	Under Review
RED HILL LIMITED	Lancaster/PA	48.27	Quarry	East/Southeast	170	no	Under Review
CHESTER COUNTY GIRL SCOUTS C/O FREEDOM VALLEY	Chester/PA	56.71	Campground	-	Crossed	yes	Under Review
BEULAH BAPTIST CHURCH	Chester/PA	62.62	Church	South/Southeast	30	yes	Under Review
DOE RUN FRIENDS CEMETERY	Chester/PA	67.6	Cemetery	Southeast	80	yes	Under Review
WEST BRADFORD TOWNSHIP	Chester/PA	77.4	Baseball Fields	West	70	no	Under Review
WEST BRADFORD TOWNSHIP	Chester/PA	77.55	Park	West	380	no	Under Review
DOWNINGTOWN AREA SCHOOL DISTRICT	Chester/PA	83.96	School	-	Crossed	yes	Under Review
UPPER UWCHLAN TOWNSHIP	Chester/PA	85.1	Baseball Fields/Tennis Courts	-	Crossed	yes	Under Review
WINDSOR BAPTIST CHURCH	Chester/PA	85.8	Church	-	Crossed	yes	Under Review

*Proposed Mitigation:

Mitigation measures are being developed to address impacts on a site by site basis. Mitigation measures may include following existing corridors, minimizing work space and developing site specific plans.