

APPENDIX A

High Speed Rail Corridor Impact Evaluation

HIGH SPEED RAIL
CORRIDOR IMPACT EVALUATION

HILLSBOROUGH RIVER TO 40TH STREET (Corridor A)

Segment	Segment (Miles)	Engineering On Structure (Feet)	On Embankment (Feet)	Wetland Quality (Acres)			Flood-plains (Acres)	Flood-ways (Acres)	Protected Species Habitat (Acres)	Historic Sites (#)	Contamination Sites (#)	Churches (#)	Schools (#)	Cemeteries (#)	Public Rec Facilities (#)	Other Public Facilities (#)	ROW (Acres)		
				High	High or Medium	Low											Additional	Drainage	CSX
1																			
a	0.39	2080	0	0.0	1.8	0.0	19.5	0.0	0.0	3	0	1	0	1	1	2	2.39	0.39	0.00
b	0.45	2370	0	0.0	0.0	0.0	11.6	0.0	0.0	1	0	1	0	1	1	2	2.72	0.45	0.00
c	0.40	2110	0	0.0	0.0	0.0	12.6	0.0	0.0	1	0	1	0	1	1	1	2.42	0.40	0.00
2																			
a	0.54	2850	0	0.0	0.0	0.0	0.0	0.0	0.0	5	0	1	0	1	0	0	3.27	0.54	0.00
b	0.49	2600	0	0.0	0.0	0.0	0.0	0.0	0.0	5	0	1	0	1	0	0	2.98	0.49	0.00
c	0.48	2560	0	0.0	0.0	0.0	0.0	0.0	0.0	5	0	1	0	1	0	0	2.94	0.48	0.00
3																			
b	2.12	9180	1100	0.0	0.0	0.0	75.7	0.0	0.0	5	1	3	3	0	4	0	2.57	2.12	10.27
c	2.01	8730	1300	0.0	15.1	0.0	309.7	0.0	0.0	1	1	3	1	0	2	0	0.00	2.01	12.20
4																			
a	1.26	6660	0	0.0	2.6	0.0	2.7	0.0	0.0	0	2	0	2	0	0	0	5.95	1.26	0.11
b	1.32	6950	0	0.0	7.3	0.0	9.0	0.0	0.0	0	2	0	1	0	0	0	4.95	1.32	1.79
c	1.46	7710	0	0.0	32.6	0.0	95.7	0.0	0.0	0	2	0	1	0	0	0	5.97	1.46	1.40

40TH STREET TO I-75 (Corridor B)

Segment	Segment (Miles)	Engineering		Wetland Quality (Acres)			Flood-plains (Acres)	Flood-ways (Acres)	Protected Species Habitat (Acres)	Historic Sites (#)	Contamination Sites (#)	Churches (#)	Schools (#)	Cemeteries (#)	Public Rec Facilities (#)	Other Public Facilities (#)	ROW (Acres)		
		On Structure (Feet)	On Embankment (Feet)	High	High or Medium	Low											Additional	Drainage	CSX
1																			
b	1.08	5690	0	0.0	5.7	0.0	13.1	0.0	0.0	0	1	0	1	0	0	0	1.31	1.08	5.22
	1.61	345	8175	0.0	26.3	4.9	4.0	0.0	0.0	0	1	0	0	0	0	0	1.96	1.61	7.84
	0.70	3010	700	0.0	29.4	0.0	29.1	0.0	0.0	0	3	0	0	0	0	0	0.85	0.70	3.40
	2.01	10600	0	0.0	26.6	0.0	82.7	0.0	0.0	0	2	1	0	0	0	0	0.12	2.01	12.05
	2.00	10580	0	0.0	29.2	0.0	90.8	0.0	0.0	0	2	1	0	0	0	0	0.22	2.00	11.92
Total	7.41	30225	8875	0.0	117.2	4.9	219.7	0.0	0.0	0	9	2	1	0	0	0	4.46	7.41	40.43
c	2.51	475	4250	89.1	128.3	5.7	9.8	0.0	0.0	0	0	2	0	0	2	0	0.00	2.51	0.00
	2.68	14150	0	4.4	118.3	41.6	131.4	0.0	0.0	0	1	0	0	0	0	2	7.97	2.68	0.00
	1.32	230	0	4.4	53.6	37.8	19.5	0.0	0.0	0	1	0	0	0	0	2	0.00	1.32	0.00
	0.58	293	0	0.0	29.3	1.2	17.1	0.0	0.0	0	0	0	0	0	0	0	0.00	0.58	0.00
	1.86	9800	0	4.4	79.3	39.1	161.3	0.0	0.0	0	1	0	0	0	0	2	0.00	1.86	0.00
	0.80	0	0	0.0	23.9	2.5	18.3	0.0	0.0	0	0	0	0	0	0	0	0.00	0.80	0.00
	1.27	0	0	15.3	55.8	0.0	180.1	0.0	0.0	0	0	0	0	0	0	0	0.00	1.27	0.00
Total	11.02	24948	4250	117.8	488.5	127.9	537.5	0.0	0.0	0	3	2	0	0	2	6	7.97	11.02	0.00
d	2.88	15190	0	0.0	75.0	4.9	332.0	0.0	0.0	0	2	0	0	0	0	0	0.00	2.88	17.44
	0.70	3010	700	0.0	29.4	0.0	29.1	0.0	0.0	0	3	0	0	0	0	0	0.85	0.70	3.40
	2.01	10600	0	0.0	26.6	0.0	82.7	0.0	0.0	0	2	1	0	0	0	0	0.12	2.01	12.05
	2.00	10580	0	0.0	29.2	0.0	90.8	0.0	0.0	0	2	1	0	0	0	0	0.22	2.00	11.92
	Total	7.59	39380	700	0.0	160.2	4.9	534.6	0.0	0.0	0	9	2	0	0	0	0	1.19	7.59

LEGEND

- Segments Retained for Continued Study
- Greatest Impacts for Each Factor in Each Segment Comparison

HIGH SPEED RAIL CORRIDOR IMPACT EVALUATION

40TH STREET TO I-75 (Corridor B) Cont.																			
Segment	Segment (Miles)	Engineering	On	Wetland Quality (Acres)			Flood-plains (Acres)	Flood-ways (Acres)	Protected Species Habitat (Acres)	Historic Sites (#)	Contamination Sites (#)	Churches (#)	Schools (#)	Cemeteries (#)	Public Rec Facilities (#)	Other Public Facilities (#)	Additional	ROW (Acres)	
		On Structure (Feet)	Embankment (Feet)	High	High or Medium	Low												Drainage	CSX
2																			
a	2.41	8350	4400	0.0	76.7	21.6	107.9	0.0	0.0	0	1	0	0	0	0	1	12.61	2.41	0.65
b	3.26	17230	0	18.6	121.7	0.0	265.3	0.0	0.0	1	0	1	0	0	1	0	1.28	3.26	1.16
c	3.24	17120	0	19.7	137.1	0.0	277.9	0.0	0.0	1	0	1	0	0	1	0	14.57	3.24	1.19

I-75 TO POLK COUNTY PARKWAY (Corridor C)																			
Segment	Segment (Miles)	Engineering		Wetland Quality (Acres)			Flood-plains (Acres)	Flood-ways (Acres)	Protected Species Habitat (Acres)	Historic Sites (#)	Contamination Sites (#)	Churches (#)	Schools (#)	Cemeteries (#)	Public Rec Facilities (#)	Other Public Facilities (#)	Additional	ROW (Acres)	
		On Structure (Feet)	On Embankment (Feet)	High	High or Medium	Low												Drainage	CSX
1																			
a	14.39	5385	70615	144.6	393.0	22.4	242.0	0.0	0.0	7	1	16	3	1	8	9	10.51	14.39	76.71
d	16.34	1564	0	160.1	514.1	29.9	362.5	30.2	0.0	0	5	6	2	4	2	3	0.00	16.34	0.00

POLK COUNTY PARKWAY TO CELEBRATION (Corridor D)																			
Segment	Segment (Miles)	Engineering		Wetland Quality (Acres)			Flood-plains (Acres)	Flood-ways (Acres)	Protected Species Habitat (Acres)	Historic Sites (#)	Contamination Sites (#)	Churches (#)	Schools (#)	Cemeteries (#)	Public Rec Facilities (#)	Other Public Facilities (#)	Additional	ROW (Acres)	
		On Structure (Feet)	On Embankment (Feet)	High	High or Medium	Low												Drainage	CSX
1																			
a	7.05	14265	22985	82.0	140.5	7.6	123.4	0.0	11.8	5	3	9	5	2	5	9	5.81	7.05	36.66
	0.59	3100	0	0.0	2.7	0.0	1.1	0.0	0.0	0	0	1	0	0	3	0	0.41	0.59	3.17
	0.59	335	2790	0.0	2.6	0.0	1.0	0.0	0.0	0	0	1	0	0	3	0	1.70	0.59	1.87
	3.23	865	16190	105.4	181.1	4.6	218.8	7.5	336.8	0	0	2	1	0	4	2	4.98	3.23	14.59
Total	11.46	18565	41965	187.4	326.9	12.2	344.4	7.5	348.6	5	3	13	6	2	15	11	12.90	11.46	56.29
c	1.71	7400	1640	6.9	61.1	6.9	42.7	0.0	0.0	0	0	1	0	0	0	0	6.43	1.71	1.62
	1.71	7400	1640	6.9	63.4	6.9	45.2	0.0	0.0	0	0	1	0	0	0	0	5.38	1.71	2.25
	Total	3.42	14800	3280	13.8	124.5	13.7	87.9	0.0	0	0	0	2	0	0	0	0	11.81	3.42
d	1.09	5740	0	6.9	70.7	5.6	27.0	0.0	0.0	0	0	0	0	0	0	0	0.00	1.09	0.00
	1.11	0	0	6.9	66.5	5.6	22.0	0.0	0.0	0	0	0	0	0	0	0	0.00	1.11	0.00
	2.33	0	0	13.3	67.8	14.3	38.1	0.0	0.0	0	0	0	1	1	0	0	0.00	2.33	0.00
	4.08	19860	1680	15.1	64.1	0.0	90.6	0.0	53.2	0	0	1	0	0	0	1	0.00	4.08	0.00
	4.08	305	0	14.6	62.9	0.0	101.0	0.0	53.2	0	0	1	0	0	0	1	0.00	4.08	0.00
Total	12.68		1680	57.0	332.0	25.5	278.7	0.0	106.4	0	0	2	1	1	0	2	0.00	12.68	0.00
2																			
d	7.99	279	0	167.2	409.9	7.9	340.5	0.0	989.6	0	0	1	1	0	1	0	0.00	7.99	0.00
	4.38	23150	0	189.8	415.2	5.1	448.9	0.0	805.3	0	0	0	0	0	1	0	0.00	4.38	0.00
	4.41	248	0	167.2	409.1	5.1	0.0	0.0	820.4	0	0	0	0	0	1	0	1.72	4.41	0.00
Total	16.79	23677	0	524.2	1234.1	18.0	789.3	0.0	2615.3	0	0	1	1	0	3	0	1.72	16.79	0.00

LEGEND

- Segments Retained for Continued Study
- Greatest Impacts for Each Factor in Each Segment Comparison

HIGH SPEED RAIL CORRIDOR IMPACT EVALUATION

POLK COUNTY PARKWAY TO CELEBRATION (Corridor D)																			
Segment	Segment (Miles)	Engineering		Wetland Quality (Acres)			Flood-plains (Acres)	Flood-ways (Acres)	Protected Species Habitat (Acres)	Historic Sites (#)	Contamination Sites (#)	Churches (#)	Schools (#)	Cemeteries (#)	Public Rec Facilities (#)	Other Public Facilities (#)	ROW (Acres)		
		On Structure (Feet)	On Embankment (Feet)	High	High or Medium	Low											Additional	Drainage	CSX
a	0.56	195	2745	0.0	58.0	0.0	110.2	59.8	102.0	0	0	0	0	0	0	0	0.35	0.56	3.05
	0.56	195	2745	0.0	59.0	0.0	110.6	59.4	102.0	0	0	0	0	0	0	0	0.00	0.56	3.41
	3.89	335	20230	188.4	268.4	11.9	192.8	0.0	0.0	0	0	6	0	1	0	2	0.93	3.89	22.89
	1.01	5330	0	0.0	3.9	0.0	6.2	0.0	0.0	0	0	3	0	0	0	1	4.78	1.01	1.33
	1.03	5420	0	0.0	4.3	0.0	6.5	0.0	0.0	0	0	3	0	0	0	1	1.80	1.03	4.42
	2.27	3910	8050	28.6	54.8	0.0	92.5	0.0	0.0	1	0	6	2	0	2	3	2.73	2.27	10.91
	1.99	4120	6389	13.0	125.5	0.0	280.6	0.0	31.3	0	0	1	0	0	0	0	11.99	1.99	0.00
	1.97	175	10210	46.7	114.5	0.0	205.3	0.0	54.4	0	0	1	0	0	0	0	0.47	1.97	11.58
	1.75	420	8795	55.0	89.5	0.0	125.0	0.0	259.7	7	1	6	1	1	4	4	0.00	1.75	10.57
Total	15.01	20100	59164	331.7	778.0	11.9	1129.9	119.2	549.4	8	1	26	3	2	6	11	23.05	15.01	68.16
3																			
a	6.55	2830	31750	280.9	904.3	0.0	995.4	0.0	550.7	0	0	0	0	1	0	0	37.12	6.55	2.47
	0.75	110	3830	1.5	4.9	0.0	16.0	0.0	36.0	0	0	0	0	0	0	0	4.52	0.75	0.00
	1.26	1480	5150	7.8	12.7	0.0	44.9	0.0	9.5	1	0	0	0	0	0	0	7.45	1.26	0.16
	12.90	2470	65618	548.4	1272.7	17.3	753.4	0.0	5911.9	0	0	1	0	1	2	3	46.95	12.90	31.16
	Total	21.45	6890	106348	838.6	2194.5	17.3	1809.7	0.0	6508.1	1	0	1	0	2	2	3	96.04	21.45
b	6.55	2830	31750	280.9	904.3	0.0	995.4	0.0	550.7	0	0	0	0	1	0	0	37.12	6.55	2.47
	0.75	110	3830	1.5	4.9	0.0	16.0	0.0	36.0	0	0	0	0	0	0	0	4.52	0.75	0.00
	8.15	2290	19040	144.6	627.3	0.0	738.4	0.0	252.4	1	0	0	0	0	0	0	47.32	8.15	0.15
Total	15.45	5230	54620	426.9	1536.5	0.0	1749.8	0.0	839.1	1	0	0	0	1	0	0	88.96	15.45	2.62
c	8.14	9325	33650	336.1	437.5	2.5	511.9	3.0	569.3	3	0	16	1	1	1	2	7.43	8.14	41.75
	0.72	110	3700	8.9	8.9	0.0	18.3	0.0	21.7	0	0	0	0	0	0	0	3.98	0.72	0.40
	1.20	250	6060	13.2	16.5	0.0	45.9	0.0	0.9	0	0	0	1	0	2	2	2.94	1.20	5.87
	1.26	1480	5150	7.8	12.7	0.0	44.9	0.0	9.5	1	0	0	0	0	0	0	7.45	1.26	0.16
	12.90	2470	65618	548.4	1272.7	17.3	753.4	0.0	5911.9	0	0	1	0	1	2	3	46.95	12.90	31.16
Total	24.21	13635	114178	914.4	1748.3	19.9	1374.3	3.0	6513.3	4	0	17	2	2	5	7	68.75	24.21	79.34
d	12.85	923	0	881.9	1657.5	8.9	1895.6	0.0	2607.4	0	1	1	0	1	0	1	0.00	12.85	0.00
	3.53	290	0	100.4	269.0	15.6	33.3	0.0	2585.0	0	0	1	0	1	0	0	0.00	3.53	0.00
	Total	16.38	1213	0	982.3	1926.5	24.5	1928.9	0.0	5192.4	0	1	2	0	2	0	1	0	16.38
CELEBRATION TO OIA (Corridor E)																			
Segment	Segment (Miles)	Engineering		Wetland Quality (Acres)			Flood-plains (Acres)	Flood-ways (Acres)	Protected Species Habitat (Acres)	Historic Sites (#)	Contamination Sites (#)	Churches (#)	Schools (#)	Cemeteries (#)	Public Rec Facilities (#)	Other Public Facilities (#)	ROW (Acres)		
		On Structure (Feet)	On Embankment (Feet)	High	High or Medium	Low											Additional	Drainage	CSX
1																			
a	1.07	1350	4275	0.0	145.1	5.6	52.6	0.0	3.9	0	0	0	0	0	0	0	4.44	1.07	0.00
	0.81	355	3910	0.0	36.5	37.0	0.0	0.0	374.7	0	0	0	0	0	1	0	4.41	0.81	0.00
	0.57	150	2880	0.0	96.9	0.0	0.0	0.0	181.4	0	0	0	0	0	0	0	3.43	0.57	0.00
	Total	2.45	1855	11065	0.0	278.5	42.5	52.6	0.0	560.0	0	0	0	0	0	1	0	12.28	2.45
c	0.70	2190	1485	0.0	80.9	0.6	2.8	0.0	0.0	0	0	0	0	0	0	0	2.64	0.70	0.00
d	2.44	0	0	0.0	139.3	57.5	2.8	0.0	1339.9	0	0	0	0	0	0	0	14.78	2.44	0.00

LEGEND

- Segments Retained for Continued Study
- Greatest Impacts for Each Factor in Each Segment Comparison

HIGH SPEED RAIL
CORRIDOR IMPACT EVALUATION

CELEBRATION TO OIA (Corridor E) Cont.																			
Segment	Segment (Miles)	Engineering		Wetland Quality (Acres)			Flood-plains (Acres)	Flood-ways (Acres)	Protected Species Habitat (Acres)	Historic Sites (#)	Contamination Sites (#)	Churches (#)	Schools (#)	Cemeteries (#)	Public Rec Facilities (#)	Other Public Facilities (#)	ROW (Acres)		
		On Structure (Feet)	On Embankment (Feet)	High	High or Medium	Low											Additional	Drainage	CSX
2																			
a	3.57	12770	6105	67.8	214.4	5.6	275.7	0.0	1356.0	0	0	0	0	0	0	0	16.32	3.57	0.00
	1.63	810	7789	45.2	80.7	2.5	84.0	0.0	795.3	0	0	0	0	0	0	0	13.24	1.63	0.00
	2.24	1315	10490	96.1	141.6	4.5	230.0	0.0	614.8	0	0	1	1	0	0	0	0.00	2.24	0.00
Total	7.44	14895	24384	209.1	436.7	12.6	589.7	0.0	2766.1	0	0	1	1	0	0	0	29.56	7.44	0.00
b	1.43	6400	1130	7.1	87.9	13.6	65.2	0.0	572.0	0	0	0	0	0	0	0	4.42	1.43	0.00
	0.73	3870	0	0.0	62.0	1.5	66.6	0.0	71.4	0	0	0	0	0	0	0	3.11	0.73	0.00
	3.18	16780	0	29.0	176.2	4.4	227.8	0.0	1395.5	0	0	0	0	0	0	0	19.34	3.18	0.00
	2.24	1315	10490	96.1	141.6	4.5	230.0	0.0	614.8	0	0	1	1	0	0	0	0.00	2.24	0.00
Total	7.57	28365	11620	132.1	467.7	24.0	589.7	0.0	2653.7	0	0	1	1	0	0	0	26.87	7.57	0.00
c	3.57	12770	6105	67.8	214.4	5.6	275.7	0.0	1356.0	0	0	0	0	0	0	0	16.32	3.57	0.00
	0.78	760	3355	0.0	2.7	2.5	0.0	0.0	470.9	0	0	0	0	0	0	0	1.87	0.78	0.00
	0.52	0	2729	33.5	49.4	0.0	68.7	0.0	326.0	0	0	0	0	0	0	0	0.00	0.52	0.00
	0.45	850	1504	6.2	19.4	0.0	16.0	0.0	106.0	0	0	0	0	0	0	0	2.01	0.45	0.00
	2.24	1315	10490	96.1	141.6	4.5	230.0	0.0	614.8	0	0	1	1	0	0	0	0.00	2.24	0.00
Total	7.55	15695	24183	203.6	427.5	12.6	590.4	0.0	2873.7	0	0	1	1	0	0	0	20.2	7.55	0.00
d	9.83	23635	4250	152.2	424.0	29.4	406.5	0.0	3158.1	0	0	0	0	0	1	1	0.00	9.83	0.00
e	3.59	11320	7645	0.0	184.0	47.3	119.7	0.0	1513.7	0	0	0	0	0	0	0	7.28	3.59	0.00
	2.07	1190	9745	16.0	90.8	2.9	92.1	0.0	1022.6	0	0	0	0	0	0	0	0.00	2.07	0.00
	Total	5.66	12510	17390	16.0	274.8	50.2	211.8	0.0	2536.3	0	0	0	0	0	0	7.28	5.66	0.00
3																			
a	1.49	7870	0	12.3	15.7	0.0	217.4	0.0	0.0	0	2	0	0	0	0	0	6.50	1.49	0.00
	1.09	655	5091	0.0	25.7	13.9	49.4	0.0	0.0	0	0	0	0	0	0	0	6.74	1.09	0.00
	0.66	3489	0	0.0	40.6	0.9	195.4	0.0	0.0	0	0	0	0	0	0	0	3.99	0.66	0.00
	0.80	4248	0	0.0	61.3	2.7	19.1	0.0	27.4	0	0	0	0	0	0	0	4.90	0.80	0.00
	1.86	1742	8087	0.0	138.6	2.7	52.6	0.0	21.5	0	0	0	0	0	0	0	24.42	1.86	0.00
Total	5.91	18004	13178	12.3	282.0	20.2	533.9	0.0	48.9	0	2	0	0	0	0	0	46.55	5.91	0.00
b	0.69	3647	0	0.0	22.9	4.1	0.0	0.0	0.0	0	0	0	0	0	0	0	1.85	0.69	0.00
	1.76	6702	2565	0.0	41.1	14.0	56.2	0.0	0.0	0	0	0	0	0	0	0	10.69	1.76	0.00
	0.66	3489	0	0.0	40.6	0.9	195.4	0.0	0.0	0	0	0	0	0	0	0	3.99	0.66	0.00
	0.80	4248	0	0.0	61.3	2.7	19.1	0.0	27.4	0	0	0	0	0	0	0	4.90	0.80	0.00
	1.86	1742	8087	0.0	138.6	2.7	52.6	0.0	21.5	0	0	0	0	0	0	0	24.42	1.86	0.00
Total	5.77	19828	10652	0.0	304.5	24.4	323.3	0.0	48.9	0	0	0	0	0	0	0	45.85	5.77	0.00
c	0.69	3647	0	0.0	22.9	4.1	0.0	0.0	0.0	0	0	0	0	0	0	0	1.85	0.69	0.00
	2.09	3281	7742	0.0	86.3	0.0	194.3	0.0	0.0	0	0	0	0	0	0	0	12.64	2.09	0.00
	0.38	2027	0	0.0	8.8	0.9	107.6	0.0	0.0	0	0	0	0	0	0	0	2.33	0.38	0.00
	0.80	4248	0	0.0	61.3	2.7	19.1	0.0	27.4	0	0	0	0	0	0	0	4.90	0.80	0.00
	1.86	1742	8087	0.0	138.6	2.7	52.6	0.0	21.5	0	0	0	0	0	0	0	24.42	1.86	0.00
Total	5.83	14945	15829	0.0	318.0	10.5	373.5	0.0	48.9	0	0	0	0	0	0	0	46.14	5.83	0.00
d	0.69	3647	0	0.0	22.9	4.1	0.0	0.0	0.0	0	0	0	0	0	0	0	1.85	0.69	0.00
	2.09	3281	7742	0.0	86.3	0.0	194.3	0.0	0.0	0	0	0	0	0	0	0	12.64	2.09	0.00
	1.23	6486	0	0.0	76.7	2.7	145.7	0.0	20.1	0	0	0	0	0	0	0	7.46	1.23	0.00
	1.86	1742	8087	0.0	138.6	2.7	52.6	0.0	21.5	0	0	0	0	0	0	0	24.42	1.86	0.00
	Total	5.87	15156	15829	0.0	324.5	9.6	392.6	0.0	41.6	0	0	0	0	0	0	46.37	5.87	0.00

LEGEND

- Segments Retained for Continued Study
- Greatest Impacts for Each Factor in Each Segment Comparison

HIGH SPEED RAIL
CORRIDOR IMPACT EVALUATION

CELEBRATION TO OIA (Corridor E)																			
Segment	Segment (Miles)	Engineering		Wetland Quality (Acres)			Flood-plains (Acres)	Flood-ways (Acres)	Protected Species Habitat (Acres)	Historic Sites (#)	Contamination Sites (#)	Churches (#)	Schools (#)	Cemeteries (#)	Public Rec Facilities (#)	Other Public Facilities (#)	ROW (Acres)		
		On Structure (Feet)	On Embankment (Feet)	High	High or Medium	Low											Additional	Drainage	CSX
4																			
e	1.49	7870	0	12.3	15.7	0.0	217.4	0.0	0.0	0	2	0	0	0	0	0	6.50	1.49	0.00
	4.70	7895	16925	0.0	167.7	11.9	164.7	0.0	8.7	0	0	0	0	0	0	0	28.45	4.70	0.00
	1.79	1745	7705	46.4	152.4	0.0	269.1	0.0	11.0	0	0	0	0	0	1	11.06	1.79	0.00	
	1.16	6100	0	0.0	77.9	0.0	230.2	0.0	12.5	0	0	0	0	0	0	0	6.96	1.16	0.00
Total	9.14	23610	24630	58.8	413.9	11.9	881.4	0.0	32.2	0	2	0	0	0	0	1	52.97	9.14	0.00
f	1.54	5410	2715	0.0	71.7	0.0	38.0	0.0	208.9	0	0	0	0	0	0	0	0.00	1.54	0.00
	1.50	7930	0	0.0	69.7	0.0	38.2	0.0	197.3	0	0	0	0	0	0	0	0.04	1.50	0.00
	7.78	9815	31255	0.0	304.8	0.0	0.0	0.0	26.6	0	0	0	2	0	0	0	37.34	7.78	0.00
	1.16	6100	0	0.0	77.9	0.0	230.2	0.0	12.5	0	0	0	0	0	0	0	6.96	1.16	0.00
Total	11.97	29255	33970	0.0	524.2	0.0	306.4	0.0	445.3	0	0	0	2	0	0	0	44.34	11.97	0.00

LEGEND

- Segments Retained for Continued Study
- Greatest Impacts for Each Factor in Each Segment Comparison