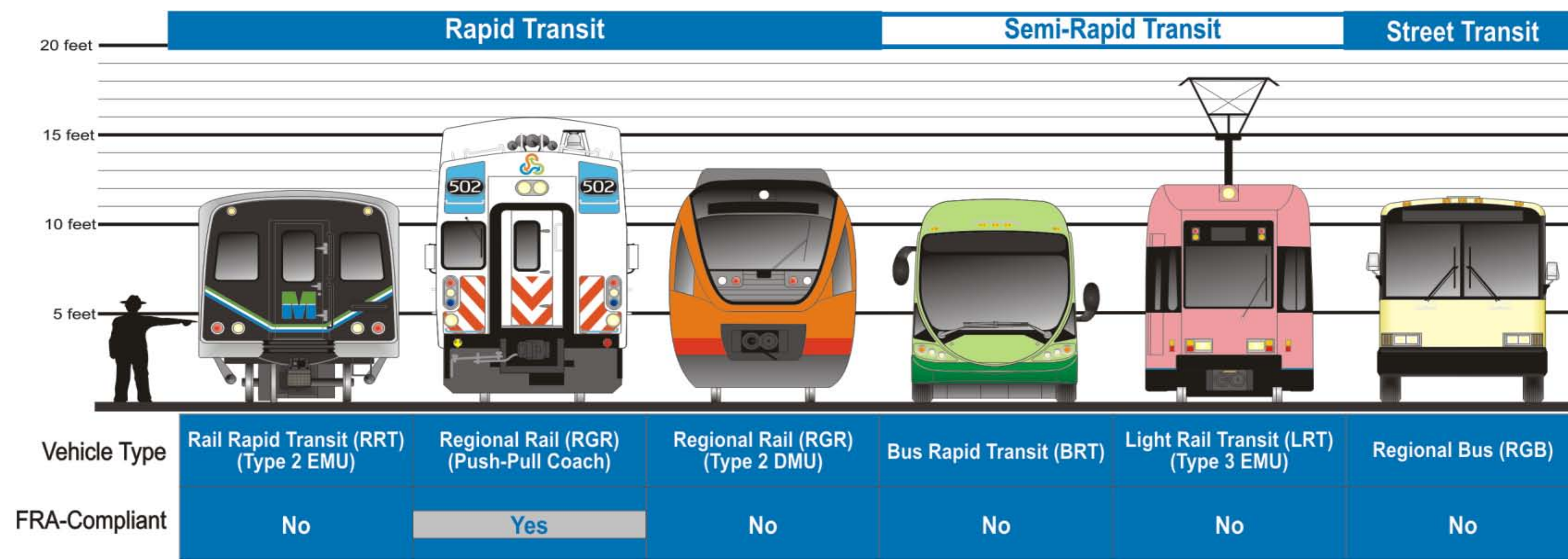


# ENVIRONMENTAL (NEPA) ANALYSIS SUMMARY

## MODAL TECHNOLOGIES



## SERVICE SEGMENTS WITH ALIGNMENTS AND STATIONS

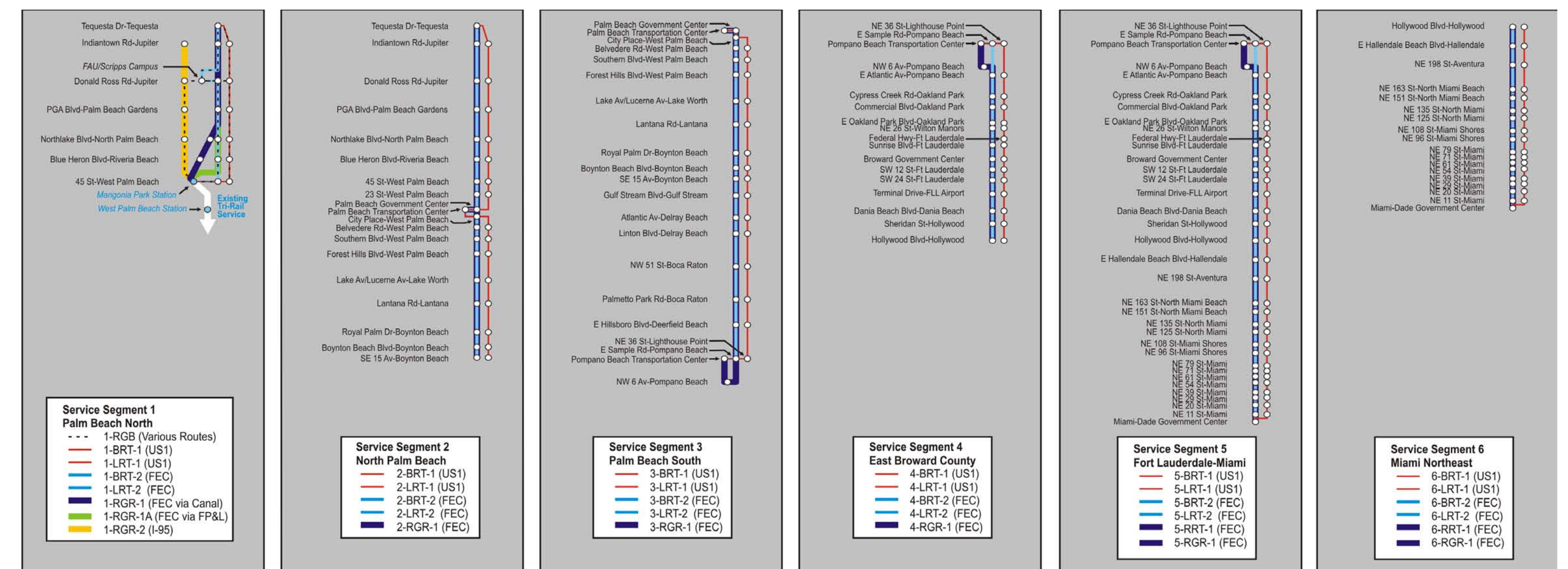


Table 5.1

Market Segment	1																											2		3		4		5		Entire Corridor		
	I-95					US-1					FEC			US-1		FEC		US-1		FEC		US-1		FEC		FEC		SFRC										
Core Alignment	1R1B1_N	1R1B1_S	1R1B1A_N	1R1B1A_S	1R1R2	1R1B2_N	1R1B2_S	1R1B2A_N	1R1B2A_S	1R1B2T_1LRT2	1R1B2T_1LRT2A	1R1R1	1R1R1A	2BRT1_N	2BRT1_S	2BRT2_2LRT2	2RGR1	3BRT1_N	3BRT1_S	3BRT2_3LRT2	3RGR1	4BRT1_4LRT1	4BRT2_4LRT2	4RGR1	5BRT1_5LRT1	5BRT2_5LRT2	5RGR1	6BRT1_6LRT1	6BRT2_6LRT2	6RGR1	7RGR1	8RGR1	9RGR1					
Residential	35%	26%	25%	25%	31%	38%	39%	37%	37%	37%	29%	32%	38%	47%	44%	47%	50%	49%	45%	40%	38%	43%	42%	41%	38%	41%	46%	44%	36%	46%	44%	36%						
Vacant (Residential)	8%	7%	6%	6%	7%	3%	3%	6%	6%	6%	7%	5%	4%	4%	5%	4%	3%	4%	4%	5%	4%	4%	5%	4%	5%	4%	4%	4%	4%	4%	4%	4%	4%	4%				
Vacant (Non-Residential)	6%	6%	6%	6%	6%	3%	3%	3%	3%	3%	7%	9%	7%	7%	9%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%				
Retail/Office	7%	12%	12%	12%	10%	15%	15%	10%	10%	10%	12%	13%	11%	13%	10%	11%	15%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%				
Institutional	4%	5%	4%	4%	2%	3%	3%	5%	5%	5%	5%	3%	4%	4%	4%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%				
Industrial	5%	8%	6%	7%	11%	2%	1%	6%	6%	6%	10%	11%	9%	3%	3%	5%	5%	4%	4%	5%	6%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%				
Public/Semi-Public	17%	13%	21%	21%	9%	25%	25%	15%	15%	15%	13%	11%	12%	20%	20%	16%	14%	12%	12%	13%	15%	14%	16%	15%	14%	16%	15%	16%	17%	14%	14%	14%	16%					
Centrally Accessed	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
Recreation	10%	10%	6%	6%	5%	7%	7%	8%	8%	7%	8%	9%	9%	5%	5%	5%	6%	5%	5%	5%	5%	2%	0%	0%	2%	0%	0%	1%	1%	4%	3%	4%	4%					
Agriculture	3%	10%	9%	9%	13%	0%	0%	2%	2%	2%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	0%	1%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%					
Acres Not Zoned For Agriculture	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
R/W	1%	0%	0%	0%	0%	0%	0%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
Water	2%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%				
Mining	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%			
Other	3%	2%	3%	3%	4%	2%	2%	4%	4%	4%	5%	4%	4%	2%	2%	3%	2%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%			
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%				

Note: The values in this table represent the percentages of each land use category per linear mile along the various alternatives and for an overall buffer width of one (1) mile.

Table 5.2

Market Segment	1																											2		3		4		5		Entire Corridor		
	I-95					US-1					FEC			US-1		FEC		US-1		FEC		US-1		FEC		FEC		SFRC										
Core Alignment	1R1B1_N	1R1B1_S	1R1B1A_N	1R1B1A_S	1R1R2	1R1B2_N	1R1B2_S	1R1B2A_N	1R1B2A_S	1R1B2T_1LRT2	1R1B2T_1LRT2A	1R1R1	1R1R1A	2BRT1_N	2BRT1_S	2BRT2_2LRT2	2RGR1	3BRT1_N	3BRT1_S	3BRT2_3LRT2	3RGR1	4BRT1_4LRT1	4BRT2_4LRT2	4RGR1	5BRT1_5LRT1	5BRT2_5LRT2	5RGR1	6BRT1_6LRT1	6BRT2_6LRT2	6RGR1	7RGR1	8RGR1	9RGR1					
Population (POP 2000)	1,843	1,989	1,803	1,856	2,037	2,895	2,791	2,227	2,260	2,297	1,458	1,652	2,429	3,698	3,674	3,634	3,842	4,117	4,089	4,494	4,467	4,333	4,962	4,161	5,603	6,031	6,906	7,662	7,748	4,829	4,631	3,851						
Population (POP 2030)	3,398	3,558	3,031	3,068	3,530	3,717	3,995	3,228	3,258	3,298	3,101	3,125	3,888	5,831	5,782	6,580	6,291	6,383	6,345	6,997	6,939	8,307	9,345	8,177	8,985	10,104	11,172	10,671	11,253	7,849	7,122	5,591						
Household (HH 2000)	777	840	817	837	906	1,261	1,316	890	898	904	616	698	957	1,600	1,588	1,481	1,819	1,805	1,836	2,096	2,068	2,457	2,395	2,723	2,457	2,395	2,723	2,904	2,904	1,962	1,878	1,469						
Household (HH 2030)	1,378	1,458	1,296	1,308	1,381	1,541	1,725	1,431	1,436	1,477	1,253	1,268	1,519	2,433	2,407	2,364	2,856	2,753	2,702	3,028	3,028	3,764	3,762	3,819	3,945	3,945	4,352	4,070	4,161	3,097	2,802	2,073						
Employment (Emp 2000)	2,257	2,257	1,916	1,901	2,174	1,908	1,847	1,920	1,861	1,904	2,302	2,337	2,438	2,319	2,275	2,443	2,532	2,532	2,577	2,962	3,093	3,052	4,187	4,037	5,782	5,882	7,329	8,333	8,985	4,161	3,555	3,576						
Employment (Emp 2030)	3,706	3,706	2,799	2,773	2,927	2,596	2,542	3,499	3,389	3,487	3,561	3,739	3,703	3,624	3,624	4,304	4,182	4,454	4,436	4,654	4,581	5,098	5,000	5,403	7,424	7,628	9,496	11,132	11,885	5,689	4,849	4,974						
Age 2000 (Transit Dep.)	636	513	622	700	715	1,132	1,132	855	810	707	616	696	709	1,330	1,485	1,354	1,439	1,702	1,702	1,901	1,903	1,207	1,644	1,700	1,632	2,114	2,711	2,204	2,423	1,815	1,776	1,373						
Income per Household <\$15k (2000)	122	95	108	126	152	247	247	209	198	175	141	160	174	433	420	403	428	454	454	511	506	488	613	661	668	857	1,093	862	968	615	588	460						
Zero-Car per Household (2000)	43	27	23	36	53	104	104	90	85	78	55	63	81	201	195	192	204	190	190	217	216	197	280	312	329	460	601	465	594	301	279	250						
Minority per Household (2000)	81	67	54	64	80	115	115	146	138	103	76	87	76	373	362	393	417	440	440	565	550	278	538	515	417	681	794	600	793	531	498	354						

Note: The values in this table represent population data for each category per linear mile along the various alternatives and for an overall buffer width of one (1) mile.

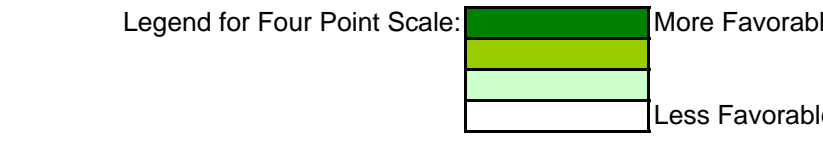


Table 5.3

Market Segment	1																											2		3		4		5		Entire Corridor		
	I-95					US-1					FEC			US-1		FEC		US-1		FEC		US-1		FEC		FEC		SFRC										
Core Alignment	RGB1	RGB1A	RGR2	RGB2	BRT2	BRT2	LRT2	BRT2A	LRT2A	RGR1	RGR1A	BRT1	LRT1	BRT2	LRT2	RGR1	BRT1	LRT1	BRT2	LRT2	RGR1	BRT1	LRT1	BRT2	LRT2	RGR1	BRT1	LRT1	BRT2	LRT2	RGR1	7RGR1	8RGR1	9RGR1				
Contamination Material <sup>1</sup>	1.4	1.5	1.4	4.7	3.9	2.4	2.6	2.6	5.8	5.2	5.5	6.2	5.8	6.0	7.3	6.7	6.1	7.3	6.1	5.8	7.2	5.7	5.8	5.8	5.6	4.2												
Biological & Natural Resources <sup>1</sup>	7.1	8.0	4.2	7.7	6.8	6.2	7.1	6.2	4.7	3.9	3.2	3.6	2.2	2.1	2.6	2.5	2.8	2.8	2.6	2.9	3.8	3.7	2.9	2.8	2.8	2.4												
Socio-economic Services <sup>1</sup>	5.4	5.2	2.6	11.4	9.2	8.2	4.1	4.1	14.1	7.9	8.2	14.4	8.5	8.2	12.6	8.4	7.4	14.6	10.7	10.3	17.2	12.4	9.0	8.1	3.6													
Cultural Resources <sup>1</sup>	1.3	1.5	1.2	11.7	1.9	1.8	1.4	1.4	1.1	37.5	22.4	25.1	26.5	23.4	9.7	10.2	11.2	18.2	11.5	12.1	24.8	12.5	17.0	15.3	4.8													
Noise Sensitive Receptors <sup>2</sup>	28.3	24.8	36.6	41.0	40.3	37.3	25.2	24.0	37.6	63.4	63.4	65.4	63.9	64.7	63.3	51.8	55.2	56.8	59.8	60.2	12.9	55.3	55.4	61.0	58.1	27.9												
Ground-Borne Noise & Vibration	29.4	25.4	37.4	58.0	42.7	41.3	26.4	24.9	38.9	140.4	123.9	131.3	125.0	121.1	116.5	64.1	72.4	76.2	85.3	82.0	35.9	90.2	78.5	99.9	82.6	37.0												
Superfund Sites <sup>3</sup>	0.2	0.1	0.2	0.1	0.3	0.3	0.2	0.2	0.4	0.1	0.3	0.3	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4												

1. The values represent the number of sites in each category per linear mile for each of the various alternatives and for an overall buffer width of 800 feet centered on the corresponding alignment.  
 2. The values represent the number of noise and vibration sensitive sites per linear mile for each of the various alternatives and for an overall buffer width of 1600 feet centered on the corresponding alignment.  
 3. The values represent the number of Superfund sites per linear mile for each of the various alternatives and for an overall buffer width of one (1) mile centered on the corresponding alignment.

