

Appendix C: Benefit-Cost Analysis Methodology and Results (and detailed spreadsheet)

Current Status/Baseline & Problem to be Addressed	Change to Baseline/ Alternatives	Types of Impacts	Summary of Results Best Estimate	Reference in BCA
North Gap in Pinellas Trail Loop	Gap filled in	Reduce pedestrian and bicycle fatalities and injuries	\$34,960,306.95	BCA-N-F125
		Increased access to current workplace	\$25,174,015.10	BCA-N-F121 BCA-N-F123
		Increased access to jobs and education		
		Increased access to basic needs (food, medical etc.)		
		Health benefits from increased physical activity	\$942,202.11	BCA-N-F122
		Less automobiles on road	\$565,304.66	BCA-N-F124 BCA-N-F126
South Gap in Pinellas Trail Loop	Gap filled in	Reduce pedestrian and bicycle fatalities and injuries	\$101,047,194.10	BCA-S-F125
		Increased access to current workplace	\$24,448,748.77	BCA-S-F121 BCA-S-F123
		Increased access to jobs and education		
		Increased access to basic needs (food, medical etc.)		
		Health benefits from increased physical activity	\$915,057.15	BCA-S-F122
		Less automobiles on road	\$548,943.75	BCA-S-F124 BCA-S-F126
Two Gaps in the Pinellas Trail Loop	Both Gaps Completed	Reduce pedestrian and bicycle fatalities and injuries	\$136,007,501.05	BCA-S-F125
		Increased access to current workplace	\$49,622,763.87	BCA-S-F121 BCA-S-F123
		Increased access to jobs and education		
		Increased access to basic needs (food, medical etc.)		
		Health benefits from increased physical activity	\$1,857,259.26	BCA-S-F122
		Less automobiles on road	\$1,114,248.41	BCA-S-F124 BCA-S-F126

* All population impacts calculated based on a one mile buffer of census tracts around the Pinellas Trail Loop gaps