

Quality of Life Indicator

Simulated 2035 Outcome

Location of Growth

New development on vacant land (today to 2035)	18.8 Square Miles
Prime agricultural land affected by new development (today to 2035)	4.5 Square Miles
Housing units within 1/2 mile of metrolink (in 2035)	1.3%
Employees within 1/2 mile of metrolink (in 2035)	2.7 %
Homes within 1/2 mile of existing parks, open space (in 2035)	99%

Housing (% of new units built between today and 2035)

Single unit homes	27 %
Townhomes	14%
Multi-unit homes	59%

Infrastructure

New residential, commercial, and industrial demand for water (today to 2035)	\$212,000,000 (Potable Water Annual Acre Feet)
New local road miles (today to 2035)	386
Cost of new local infrastructure (today to 2035)	
Roads (Local Only)	\$526,000,000
Total Sewer Collection and Treatment Facilities	\$154,000,000
Storm Water	\$105,000,000
Water Storage & Delivery	\$212,000,000
TOTAL	\$996,000,000

Travel Behavior

Change in total driving distances (2035 as a percent of today)	121%
Change in hours lost to traffic congestion (2035 as a percent of today)	166%
Change in hours of travel by automobile (2035 as a percent of today)	133%

Trips by various travel modes (in 2035)

Drive alone	45.0%
Carpooling	41.3%
Public transportation	0.4%
Walking or bicycling	12.5%
School bus	0.8%

Air Pollutants

Change in Nitrogen Oxide --involved in breathing-air production of ozone (2035 as a percent of today)	27%
Carbon dioxide from automobiles (2035 as a percent of today)	129%