Evaluation Category	Questions to answer	Evaluation measures	Unit of measure	Tool
Land use & housing		Rural (non-urban) land consumption	Acres	UGB expansion assumptions
	How will our choices affect where we live, work, and play?	Housing mix (single family, multi-family)	% of units	GreenSTEP
	How much rural land will be consumed by development?	Population density	Persons per acre	GreenSTEP
		Mixed-use development	Acres	GreenSTEP
Economy & prosperity		Driving costs as percentage of household income	% of average HH income	GreenSTEP
	How will household and business budgets be impacted?	Average household income, by income quintiles	$	GreenSTEP
	How will regional livability be affected?	Parking costs	Average regional daily parking cost	GreenSTEP
		Value of time lost to congestion	$	GreenSTEP
		Households within walking distance of amenities (parks, schools, medical services, etc.)	# and % of total	GIS
Energy consumption and GHG emissions	How will our choices affect energy consumption and climate change?	GHG emissions per capita	Tons CO2/year	GreenSTEP
		Petroleum fuel consumption	Gallons/capita	GreenSTEP
Transportation outcomes		Vehicles miles travelled	VMT/capita	GreenSTEP
		Transit service	Revenue miles/capita	GreenSTEP
		Bicycle travel	Bicycle miles travelled per capita	GreenSTEP
	How will our choices affect how we get around the region?	Pedestrian travel	Walk miles travelled per capita	GreenSTEP
		Transit ridership	Total annual ridership	Travel demand model
		Vehicle ownership	Average no. of vehicles per HH	GreenSTEP
		Hours of congestion	Hours per capita per year	GreenSTEP
Air Quality	How will our choices affect air quality?	Criteria air pollutant emissions	% reduction or increase in pollutants	GreenSTEP
Feasibility	What can we afford?	Legal, legislative, or regulatory barriers to implementation	Qualitative assessment	Qualitative assessment
		Public/private infrastructure costs	Qualitative assessment	Qualitative assessment
	Are our choices implementable, given legal, legislative, policy, or other constraints?	Local gas tax revenue	$	GreenSTEP
		Political or public acceptability	Qualitative assessment	Qualitative assessment
Health		Physical activity per capita	Average minutes per capita per week	GreenSTEP
		Chronic illness incidence	% reduction or increase	I-THIM public health model
	How will our transportation and land use choices affect public health?	Cost savings due to reduced disease burden	$	I-THIM public health model, sketch planning model
		Change in fatal or injury accidents	% reduction or increase in pedestrian/bicyclist injuries and fatalities	I-THIM public health model
Equity	Will our choices disproportionately benefit or impact certain groups?	Those evaluation measures, highlighted above, where impacts can be measured across population groups (age, income) will be assessed qualitatively to determine if disproportionately negative impacts will occur to certain groups.		