Vancouver TSP Performance Measures by Goal

Coordination with other metrics

Goal	Measure	Metric	Target direction (up or down)	State of Washington Greenhouse Gas Metric	City of Vancouver Climate Action Framework	WSDOT Traffic Safety Required Performance Measures	Data Source	How frequently will it be measured?	Notes
Safety	Reduce the number and severity of all crashes	- Number of fatal and serious crashes per year - Percent change in fatal and serious crashes	D			х	- WSDOT	Annually	WA has a target zero program; TSP has a policy for adopting vision zero
	Reduce the number and severity of ped/bike crashes	- Number of fatal and serious ped/bike crashes per year - Percent change in fatal and serious ped/bike crashes	D						
	Complete projects with known safety benefits on high-crash corridors and intersections	- Number of safety projects on high-crash corridors	U			X	- COV Public Works	Annually	
Equity	Invest transportation dollars in high Equity Index areas	- Percent of paving project annual mileage in high Equity Index areas	U		Х		- COV Equity Index analysis (US Census ACS data) - COV Public Works	Annually	
	Make walking/rolling more accessible	- Number of ADA-compliant curb ramps added or retrofitted - Number of accessible pedestrian signals (APS)	U				- COV Pavement Management Program - COV Public Works	Annually	
Climate	Reduce emissions	- Vehicle Miles Traveled	D	х	Х		- Streetlight or similar source; potential to align with RTC vendor decision.	Annually	Vancouver council target adoption carbon neutral by 2040
	Plant new trees	- Number of new trees planted	U						
Transportation Choice	Increase the number of people using active transportation	- New walking trips (% change) - New biking trips (% change)	U	X	х		- US Census ACS Table B08301: Means of Transportation to Work (block group), and/or Streetlight or similar source (bicycle trips by block group) Optional: count data collection (e.g., automated counters, manual counts).	Annually	
	Provide low-stress small mobility facilities	Miles of new small mobility lanes/facilities Miles of improved new small mobility lanes/facilities with buffers/protection	U	х	х	X	- COV GIS database	Bi-Annually	
	Increase the coverage of pedestrian facilities	- Miles of sidewalk infill or repair - % of pedestrian facilities that are low stress	υ	х	х	Х	- COV GIS database	Bi-Annually	
Regional Connectivity	Increase transit use	- Transit ridership	U	Х	Х	х	- CTRAN ridership data	Annually	
	Expand the walking and rolling network to connect Pedestrian Corridors and Pedestrian Centers	- Number of newly marked or enhanced crossings meeting City's pedestrian crossing policy guidelines along Pedestrian Corridors and in Pedestrian Centers	U	x	X	х	- COV GIS database	Bi-Annually	
	Ensure efficient freight movement	- Freight corridor travel times on designated freight corridors	Same				- COV GIS database - Concurrency program	Annually	
Maintaining Our Assets	Keep pavement in good condition	- Miles of rehabbed pavement - Percent of lane miles in good condition	U				- Pavement Management Program	Annually	