

TACOMA COMMUNITY CLIMATE ACTION PLAN



APPENDIX 3

APPENDIX 3, 2030 INDICATOR TARGETS

Table 1. 2030 indicator targets for tracking progress towards Tacoma’s net zero emissions by 2050 target.

CATEGORY	BETTER STRATEGY	INDICATOR	2020	2030 TARGET
NATURAL SYSTEMS & LOCAL FOOD	BREATHING	Exceed national average per capita rate spent on tree care	\$1.57/capita	\$6.05/capita
		Increase tree planting and care in high heat, very low and low opportunity equity neighborhoods	--	25,000
		Increase acres of actively managed open space ecosystem habitat by 24%. Protect more acres (6% increase)	76.35 acres managed 498 acres in open space	94.5 acres managed, 530 acres protected
	LIVING	Increase natural heat Island intervention projects in hottest neighborhoods by 100%	19	38
		TOGETHER	Increase the number of community food projects, including community gardens, food forests, orchards, farms, food rescue efforts, and farmers markets by 10%	85
BUILDINGS & ENERGY	LIVING		Reduce fossil fuel energy use from buildings by 33%	24 million MMBTU
		Increase number of green certified a) commercial buildings by 332% and b) housing units by 247%	43 Commercial 2,039 housing units	143 Commercial 5,039 housing units
		Increase number of preserved housing units and new affordable units created	--	2300 preserved housing units and 6000 units created

CATEGORY	BETTER STRATEGY	INDICATOR	2020	2030 TARGET
MOBILITY & LAND USE	LIVING	Eliminate fatalities and serious injuries from collisions by 2035 to achieve Vision Zero (reduce by 66% by 2030)	92	31
	BREATHING	Increase public electric vehicle charging locations by 5x, especially in low and very low opportunity equity neighborhoods	40 citywide 23 low and very low opportunity areas	200 locations, 125 low opportunity areas
		Increase bicycle infrastructure miles by 80%	78	140
	LIVING	Increase miles of sidewalks by 14%	969	1,105
		Increase number of ADA-compliant curb ramps by 78%	6,000	10,667
		Increase City of Tacoma active transportation and transit staffing to reach League of American Bicyclists gold-level staffing target	2	7
		Increase compact, complete, walkable neighborhoods	TBD	TBD
CONSUMPTION	RESOURCE USE	Decrease per-capita waste generation by 14%	4.8 lbs	4 lbs
		Increase metric tons of GHGs from diverted materials from Recycling and Recovery Center by 17%	7,288 MTCO2E	8,527
GREEN ECONOMY	RESOURCE USE	Increase number of EnviroStar businesses by 5x	19	100
	OPPORTUNITY	Increase number of green jobs (as measured by tax credit) by 10x	25	250