

Sustainability Action Plan 4: Newly Proposed and Currently Planned Actions

Attachment 3

TRANSPORTATION

T1. Develop comprehensive, multi-modal transportation plans and strategies to decarbonize the sector.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
T1.1	Hold quarterly interdepartmental meetings regarding transportation projects and programs	PWD	N		1.1						
T1.2	Advance the El Camino Real Streetscape Plan bikeway and pedestrian improvements in coordination with Caltrans	PWD	N		4.1						
T1.3	Conduct a North Bayshore Circulation Study that includes feasibility of new transit/bike/pedestrian bridge over Stevens Creek, as well as strategies to reduce SOV trips to and within North Bayshore	PWD	N		4.1						
T1.4	Develop a Comprehensive Modal Plan to consolidate and integrate existing transportation studies and plans into a single, cohesive framework that identifies the City's primary networks serving all modes, corridors and projects	PWD	N		2.6						
T1.5	Develop a Strategic Transportation Sustainability Master Plan to create a unified vision for decarbonizing the sector through infrastructure, policies and programs, leveraging the Comprehensive Modal Plan	CMO	Y	T1	2.6						

T2. Complete a low-stress network of active transportation infrastructure.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
T2.1	Conduct existing conditions assessment necessary to apply for VTA Measure B Bicycle and Pedestrian Program grant funds to improve active transportation infrastructure	PWD	Y	T5	4.1						
T2.2	Implement new signal and pedestrian crosswalk at Whisman/Vargas school	PWD	N	T5	4.1						
T2.3	Implement East Whisman street improvements to improve streetscape, provide traffic calming, update curb ramps, and provide additional lighting	PWD	N	T5	4.1						
T2.4	Explore opportunities to partner with Sunnyvale and secure Measure B grant funding for expanding the Stevens Creek Trail to Remington Dr. in Sunnyvale with cross-border connection to Mountain View High School	PWD	N	T5	3.2						
T2.5	Partner with neighboring cities to complete the Peninsula Bikeway Study to identify route from Redwood City to Mountain View	PWD	N	T5	3.2						
T2.6	Work with Sunnyvale to conduct preliminary design and environmental review for Bernardo bicycle and pedestrian undercrossing	PWD	N	T5	3.2						
T2.7	Conduct a feasibility study for Castro Street pedestrian mall between Evelyn and Villa	PWD	N	T6	4.1						

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T2.8	Complete feasibility study for bikeway facilities on Castro between California and El Camino Real	PWD	N	T5	4.1						
T2.9	Develop design of pedestrian/bicycle bridge from Terra Bella to Pear Ave across 101 at Shoreline	PWD	N	T5	4.1						
T2.10	Develop design for bike lanes on Stierlin Road between Moffet/Central and Shoreline/Montecito	PWD	N	T5	4.1						
T2.11	Develop design for new connection to Permanente Creek Trail from Colony Street	PWD	N	T5	4.1						
T2.12	Implement Charleston Corridor pedestrian/bike improvements	PWD	N	T5	4.1						
T2.13	Implement interim bicycle and pedestrian improvements at Castro/Moffett/Central	PWD	N	T5	4.1						
T2.14	Implement Shoreline/Villa bicycle/pedestrian safety improvements using TDA3 funding	PWD	N	T5	4.1						
T2.15	Complete design and construct improved pedestrian and bicycle facilities on Shoreline Blvd. from Middlefield to Pear	PWD	N	T5	4.1						
T2.16	Develop a citywide Bicycle Pilot Facilities and Monitoring Program to enhance bicycle infrastructure, including deployment of monitoring and count infrastructure citywide, pilot bike lanes on key corridors, and supporting infrastructure such as bike racks	PWD	Y	T5	4.1						
T2.17	Accelerate implementation of active transportation infrastructure projects over 3 years with new Active Transportation CIP team	PWD	Y	T5	4.1						

T3. Develop policies and programs that support active transportation in Mountain View.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
T3.1	Support active transportation outreach with a dedicated funding source from the Sustainability Fund	PWD	Y	T5	2.4						
T3.2	Develop guidelines for potential e-scooter share pilot program for Council consideration	PWD	Y		2.6						
T3.3	Continue to solicit new operator for Bike Share Pilot Program	PWD	N	T5	2.6						
T3.4	Install bike racks with VTA TFCA grant funds	PWD	N	T5	2.6						
T3.5	Develop a bicycle rack request program for businesses or residents to request bicycle racks on public right-of-way via website or email	PWD	Y	T5	2.6						
T3.6	Develop City-funded incentive or rebate program for devices such as e-bikes, cargo bikes, and/or other personal mobility devices	CMO	Y	T5	2.6						
T3.7	Update the bicycle parking ordinance, including ensuring that reduced vehicle parking requirements do not result in reduced bicycle parking	CDD	Y	T5	4.1						

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T4. Improve transit access and connections through regional collaboration.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
T4.1	Coordinate with Caltrain on implementation of local support infrastructure for the Peninsula Corridor Electrification Project	PWD	N		4.1						
T4.2	Conduct a study to evaluate local transit service needs and develop alternatives for expansion/modification of local shuttle services including the Mountain View Community Shuttle	PWD	N	T4A	3.2						
T4.3	Continue Phase 2 of the feasibility study for the Automated Guideway Transportation System	PWD	N		4.1						
T4.4	Support development of Caltrain business plan related to electrification and 2040 vision to improve service and capacity	PWD	N		3.2						
T4.5	Continue design of Shoreline Blvd Reversible Bus Lane	PWD	N		4.1						
T4.6	Complete 30% design and environmental review for Rengstorff Grade Separation project via coop/funding agreement with Caltrain and Measure B funds	PWD	N		4.1						
T4.7	Continue implementation of the Mountain View Transit Center master plan to improve pedestrian, bicycle, and transit access to the station and accommodate Caltrain electrification and planned capacity increases	PWD	N		4.1						

T5. Improve road safety for all users.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
T5.1	Adopt Vision Zero policy and develop and implement an integrated Vision Zero Action Plan and Local Road Safety Plan	PWD	Y		2.6						
T5.2	Implement new Safe Routes to School program for education and encouragement	PWD	N		2.4						
T5.3	Support review of the Neighborhood Traffic Management Program to facilitate consideration of traffic calming measures	PWD	N		4.1						

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T6. Expand TDM efforts in Mountain View.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
T6.1	Support expansion of the TMA to address non-shuttle activities and expand services to better serve small businesses	PWD	Y	T7	4.1						
T6.2	Include aggressive TDM requirements in the East Whisman Precise Plan to ensure the single-occupancy vehicle mode share for the Plan Area significantly falls over time	CDD	N	T7	4.1						
T6.3	Support ongoing monitoring and enforcement of existing and planned TDM requirements	CDD	N	T7	4.1						
T6.4	Explore possibility to conduct feasibility study of congestion pricing in North Bayshore	CDD	N		4.1						
T6.5	Develop a Citywide Transportation Demand Management Ordinance	CDD	N	T7	4.1						
T6.6	Explore the feasibility of a downtown TDM pilot program to support small businesses and employees of the Downtown Parking District in coordination with the TMA	CDD/PWD	Y	T7	4.1						
T6.7	Implement residential TDM program to reduce drive-alone travel for non-commute trips through a targeted, community-based campaign	CMO	Y	T7	2.4						

T7. Accelerate the electrification of vehicles.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
T7.1	Develop local amendment to building code for above-code requirements for EV charger prewiring and/or installation in new residential and commercial development	CDD	N		4.2						
T7.2	Evaluate pricing for EV charging at City-owned EV chargers	CMO	Y		2.6						
T7.3	Add additional EV chargers to downtown parking garages, leveraging BAAQMD grant funds	PWD/CMO	Y	T3	2.6						
T7.4	Develop an Electric Vehicle Action Plan identifying strategies, policies, and programs to support EV adoption and EV infrastructure deployment	CMO	Y	T3	2.6						
T7.5	Evaluate opportunities to add EV chargers at City facilities and determine spending plan for \$250,000 Council allocation	CMO	Y	T3	2.6						
T7.6	Evaluate vendor options for existing EV chargers at City facilities	CMO/PWD	Y		2.6						
T7.7	Facilitate EV group buy or "Fleetail"-style discount program, potentially in coordination with neighboring cities or other partners. Consider including EV chargers in deal as well	CMO	Y	T2	2.6						

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T7.8	Support SVCE program to install EV chargers in MUDs and install MUD-supporting DCFC through their incentive/technical assistance programs. Track total number of chargers installed in Mountain View as part of these incentive programs	CMO	Y	BE7	2.6						
T7.9	Work with SVCE to facilitate installation of EV chargers at workplaces in the City, with a focus on small- and medium-sized businesses, through their incentive program	CMO	N	T3	2.6						
T7.10	Install additional EV chargers as necessary to support public, employee, and fleet charging at City facilities	PWD	Y	T3	2.6						
T7.11	Review the zoning recommendations from the county-wide "Driving to Net Zero" study on EVs and propose any changes recommended by staff	CDD	Y		4.1						

T8. Reduce GHG emissions from City-owned fleet vehicles and equipment.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
T8.1	Develop a Clean Fleets Policy	PWD	Y		1.2						
T8.2	Purchase renewable diesel for the City's diesel-powered vehicles and equipment	PWD	N		1.2						
T8.3	Develop a Fleet Electrification Plan, potentially leveraging technical assistance programs from SVCE, including a site-by-site analysis of infrastructure needs, looking at fleet replacement schedule, and analyzing budget implications	PWD	Y		1.2						
T8.4	Explore potential options for fuel efficiency measures to reduce fleet fuel use in vehicle types for which electrification is not yet an option	PWD	Y		1.2						
T8.5	Explore opportunities to pilot or test heavy-duty electric vehicles	PWD	Y		1.2						

T9. Reduce GHG emissions associated with City employee commutes.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
T9.1	Develop pilot commuter incentive program to encourage city employees to choose sustainable commute options, including the Scoop carpool program, a Mobility on Demand Pilot Program, and bike benefits	CMO	N		1.2						
T9.2	Revise employee commute survey to better inform LGO GHG inventory while still supporting development of commuter benefit programs	CMO	Y		1.2						
T9.3	Evaluate City employee demand for EV charging at all City-owned worksites	CMO	Y		1.2						

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BUILDING ENERGY

B1. Reduce GHG emissions from energy use in new buildings.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
B1.1	Develop a reach code to incentivize or require electrification measures in newly constructed buildings through a regional process that includes robust outreach to staff and the community	CDD	Y	BN1	4.2						
B1.2	Assess opportunities to further reduce natural gas use in new development due to changes in state law and agency regulations, and propose any recommended changes as part of the MVGBC update in the 2022 code cycle	CDD	Y	BN1	4.2						
B1.3	Develop building electrification reach codes for 2022 code cycle	CDD	Y	BN1	4.2						

B2. Reduce GHG emissions from energy use in existing buildings.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
B2.1	Partner with SVCE to complete a Building Baseline Study and Decarbonization Roadmap, determining appropriate actions and programs for both the City and SVCE to address GHG emissions from existing buildings	CMO	N	B1	2.6						
B2.2	Partner with SVCE to promote their pilot heat pump water heater incentive program	CMO	Y	BE1	2.6						
B2.3	Promote SVCE's Customer Resource Center, a knowledge database for building electrification and EV adoption	CMO/ SVCE	Y	M10	2.4						
B2.4	Explore development of a second Energy Upgrade Mountain View-type program, leveraging all available third-party and City-funded rebates to promote energy efficiency and fuel switching	CMO	Y	BE4	2.5						
B2.5	Develop a City-funded pilot program for fuel-switching rebates to address gaps in existing rebate/incentive programs	CMO	Y	BE1	2.6						
B2.6	Develop a building energy benchmarking ordinance to address commercial energy use, considering incorporation of mandatory audit or retrocommissioning measures	CMO/CDD	Y	BE4	2.5						

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B3. Decarbonize the energy supply.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
B3.1	Continue support of Silicon Valley Clean Energy in providing carbon-free electricity to Mountain View residents and businesses	CMO	N		3.2						
B3.2	Develop a reach code to require solar photovoltaic or solar thermal on new non-residential buildings	CDD	Y	BN1	4.2						
B3.3	Develop a Clean Energy Pledge for Mountain View businesses to bring visibility to those businesses already purchasing carbon-free electricity or pledging to do so in the future	CMO	Y	M4	2.2						
B3.4	Research and evaluate options for requiring energy source/carbon disclosure from all large commercial properties	CMO/CDD	Y	M4	2.5						

B4. Decarbonize and improve the efficiency of City facilities.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
B4.1	Analyze opportunities for electrification when major systems are upgraded or buildings are renovated	PWD	Y		1.2						
B4.2	Develop project designs and renderings for additional solar PV at City facilities and present options to Council	PWD	N		1.2						
B4.3	Develop designs for a solar hot water system at the Senior Center	PWD	N		1.2						
B4.4	Finalize retro-commissioning policy for City facilities currently under development and seek approval from Facilities and Finance	PWD/CMO	N		1.2						
B4.5	Develop a policy for new construction and major renovation of City facilities to 1) require a minimum of LEED® Gold certification, and 2) require review of incremental costs and benefits for achieving LEED® Platinum certification	CMO	Y	BN6	1.2						
B4.6	Develop a policy stating a preference for new construction and major renovation of City facilities to include electric equipment and renewable energy or other carbon-free energy systems whenever feasible	CMO	Y		1.2						
B4.7	Finish development of revolving loan policy currently under development to create a sustainable funding mechanism for ongoing energy efficiency improvements at City facilities	CMO	Y	BE12	1.2						
B4.8	Implement efficiency actions identified in prior audits as well as any other identified opportunities for basic efficiency upgrades	PWD	Y	BE12	1.2						
B4.9	Conduct a deep energy efficiency and electrification retrofit analysis of City facilities	PWD	Y	BE12	1.2						

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B4.10	Address energy use from plug loads through measures such as smart outlet strips, standards for space heaters, etc.	PWD	Y		1.2						
B4.11	Develop an energy conservation program for City staff to address behavioral component of energy use at City facilities, including signage, training events, and other strategies	CMO	Y		1.2						

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LAND USE

L1. Develop land use strategies and policies that support VMT reduction.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
L1.1	Develop the East Whisman Precise Plan to facilitate transit-oriented development and a complete neighborhood strategy	CDD	N	BN8	4.1						
L1.2	Include a Jobs-Housing Linkage Program and Local Hire Policy in the East Whisman Precise Plan to address the jobs/housing imbalance and provide local employees with local housing opportunities	CDD	N		4.1						
L1.3	Incorporate parking management strategies into the East Whisman Precise Plan designed to reduce VMT, including maximum parking requirements in certain areas, required carshare parking, and encouraging unbundled parking	CDD	N	T6	4.1						
L1.4	Incorporate inclusionary zoning requirements and affordable housing FAR bonus programs into the East Whisman Precise Plan	CDD	N		4.1						
L1.5	Develop guidance to support shift from LOS to VMT in CEQA analysis (SB 743), including development of appropriate VMT thresholds	CDD	N	BN8	4.1						
L1.6	Hold a Study Session on displacement and net loss; develop a work plan for any desired follow up actions	CMO	N		4.1						

L2. Incorporate broad sustainability measures into land use planning.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
L2.1	Include green building performance requirements in the East Whisman Precise Plan, as well as green building criteria in the Plan's FAR bonus program	CDD	N	BN3	4.2						
L2.2	Continue to work on establishing North Bayshore District Sustainability Performance Measurements	CDD	N		4.1						
L2.3	Assess green building criteria in FAR bonus programs periodically to determine if building electrification or other measures may be appropriate, with consideration to changes in the Building Code	CDD	N	BN3	4.2						

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ZERO WASTE

Z1. Achieve the City's Zero Waste goals.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
Z1.1	Develop a Municipal Operations Zero Waste Plan	PWD	N		1.2						
Z1.2	Implement Foodware Packaging Reduction Phase 1 measures from the Zero Waste Plan, including coordinating with regional partners to expand the Polystyrene Foodware Ordinance to include other single-use foodware items	PWD	N	W9	2.5						
Z1.3	Expand the food scrap collection program to all multifamily properties	PWD	N	W5	2.6						
Z1.4	Complete a work plan for implementing Paperless Permitting and Online Permitting Systems	PWD	N		1.2						
Z1.5	<i>Implement State Packaging and Product Advocacy measures recommended in Zero Waste Plan (Tentative)</i>	PWD	N	W1	3.2						
Z1.6	<i>Establish goals for generation reduction as recommended in the Zero Waste Plan (Tentative)</i>	PWD	N		2.6						
Z1.7	<i>Update the Reusable Bag Ordinance to increase the minimum charge for a reusable or recycled-content paper bags (Tentative)</i>	PWD	N		2.6						
Z1.8	<i>Require all events (requiring City permits) and venues (City facilities and large venue facilities) to adopt Zero Waste plans and procedures (Tentative)</i>	PWD	N		2.6						
Z1.9	<i>Participate in County-wide food waste reduction pilot and consider for City implementation (Tentative)</i>	PWD	N		3.2						
Z1.10	<i>Increase support for the Mountain View Repair Café (Tentative)</i>	PWD	N		2.6						
Z1.11	<i>Increase use of free compost through outreach and advertising (Tentative)</i>	PWD	N		2.4						
Z1.12	<i>Increase outreach and technical assistance to residential food scrap customers (Tentative)</i>	PWD	N		2.4						
Z1.13	<i>Ensure that all building contractors operating in the City are fully complying with the City's construction and demolition debris diversion requirements (Tentative)</i>	PWD	N		2.6						
Z1.14	Implement municipal zero waste measures identified by municipal operations zero waste plan	PWD	N		1.2						
Z1.15	TBD measures from the Zero Waste Plan	PWD	N		2.6						

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WATER

W1. Reduce potable water use through efficiency and conservation measures.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
W1.1	Continue current water conservation outreach efforts to customers, including education about existing rebate programs	CSD	N	W12	2.4						
W1.2	<i>Coordinate with CIMIS to install a weather station to provide more accurate local data to calibrate irrigation systems (Tentative)</i>	CSD	Y		1.2						

W2. Increase the use of alternative water sources for non-potable uses.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
W2.1	Re-adopt dual plumbing requirements for new construction as part of the Building Code update	CDD	N		4.2						
W2.2	Work with the Santa Clara Valley Water District (SCVWD) and the City of Palo Alto to improve the quality of the City's recycled water and analyze the feasibility of regional recycled water systems	PWD	N		3.2						
W2.3	Work with the State Water Resources Control Board to develop a program for permitting on-site stormwater, rainwater, and black-water treatment and reuse systems	PWD	N		3.2						

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PARKS AND ECOSYSTEMS

P1. Manage open space to protect wildlife habitat, provide ecosystem services, and support overall sustainability goals.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
P1.1	Continue to participate in the South Bay Salt Ponds restoration project in conjunction with the California State Coastal Commission to increase coastal resilience, restore and improve wildlife habitat and coastal ecosystems, and create wildlife-compatible public access projects such as pedestrian and bicycle trails	PWD	N		3.2						
P1.2	Consolidate and update existing plans into a comprehensive wildlife and habitat management plan	CSD	N		4.1						

P2. Increase the City's tree canopy to provide environmental benefits.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
P2.1	Partner with Google to explore options to leverage their data to improve tracking of tree canopy cover through the Environmental Insights Explorer tool	CMO/CSD	Y		2.2						
P2.2	Update the Community Tree Master Plan and review existing guiding policies and ordinances in coordination with the update. Provide supplemental funding to support evaluation of environmental benefits, including carbon sequestration	CSD	Y		1.2						
P2.3	Partner with Canopy nonprofit to support outreach and education programs, providing dedicated ongoing funding to improve tree planting and environmental education programs	CSD	Y	BT1	1.2						

P3. Reduce emissions from landscaping equipment.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
P3.1	Provide funds to test new electric landscaping equipment and purchase additional batteries for existing equipment to allow for extended run time and greater use in areas such as downtown	CSD	Y	W12	1.2						
P3.2	Evaluate options for a City rebate or trade-in program to encourage adoption of electric landscaping equipment and propose any recommended programs	CMO	Y	W12	2.6						

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CORE SUSTAINABILITY PROGRAMS AND GOVERNANCE

S1. Integrate sustainability across city government.

Task	Description	Lead Dept.	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
S1.1	Convene regular meetings of the interdepartmental Sustainability Governance Committee to facilitate improved coordination on sustainability initiatives	CMO	N		1.1						
S1.2	Establish a Manager-level team with operational responsibility for implementing SAP-4 actions, including establishing overall success metrics and targets as a means of reporting on them	CMO	Y		1.3						
S1.3	Allocate discretionary funds for community pilot projects, and as needed for municipal pilot projects, consultant services, or staff training to better integrate sustainability into department work processes	CMO	Y		1.1						
S1.4	Begin process of exploring other funding sources	CMO	Y		1.1						
S1.5	Evaluate whether certifications such as STAR or LEED for Cities would provide value to the City's sustainability efforts	CMO	Y		1.3						
S1.6	Explore opportunities to incorporate existing and new social equity elements/programs into the sustainability program	CMO	Y		1.3, 4.1, 4.2						
S1.7	Develop a city resilience and adaptation plan	CMO	Y		1.2						
S1.8	Develop Sustainability Action Plan 5	CMO	Y		1.3						

S2. Improve GHG management and accounting.

Task	Description	Lead Dept.	New* ? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
S2.1	Evaluate ESTF-2 recommendations around GHG targets and accounting and present recommendations to Council	CMO	Y	M1, M2, M13	1.3						
S2.2	Complete Preliminary 2018 Community GHG Inventory and present to Council with Final 2017 Community GHG Inventory	CMO	Y	M1	1.3						
S2.3	Complete Final 2017 Local Government Operations GHG Inventory and present to Council	CMO	Y		1.3						
S2.4	Continue to work with Google to develop better sources of transportation data for GHG inventories through the Environmental Insights Explorer tool	CMO	Y		2.2						
S2.5	Complete Final 2018 Community GHG Inventory	CMO	Y	M1	1.3						
S2.6	Evaluate use of CURB tool for identifying and prioritizing GHG emissions reduction actions	CMO	Y		1.3						
S2.7	Investigate use of carbon offsets (Council Goal work plan #4.4)	CMO	Y	M1	1.3						
S2.8	Complete 2019 Community GHG Inventory	CMO	Y	M1	1.3						

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Sustainability Action Plan 4: Newly Proposed and Currently Planned Actions

Attachment 3

S2.9	Develop a 2030 GHG Reduction Plan to operationalize recommendations from the ESTF-2 and Strategic Plan, and account for any changes in GHG targets and sustainability metrics	CMO	Y		1.3						
S2.10	Investigate potential local carbon sequestration projects	CMO/CSD	Y		1.3						
S2.11	Complete 2020 Community GHG Inventory	CMO	Y	M1	1.3						
S2.12	Complete 2020 Local Government Operations GHG Inventory	CMO	Y		1.3						

S3. Provide accessible, engaging information to educate residents about City sustainability initiatives and provide opportunities for input.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
S3.1	Develop and administer Collaborate Mountain View platform to provide information to and solicit input from the community	CMO	N	O2A	2.1						
S3.2	Develop and support informal volunteer community group to assist staff with outreach and provide staff with general input	CMO	Y	O1	2.4						
S3.3	Develop a public-facing dashboard of sustainability metrics to keep community apprised of the City's goals and progress	CMO	Y	O2A	1.3						

S4. Facilitate programs, tools, and events to educate residents about their impact and actions they can take to live more sustainably.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
S4.1	Hold at least one large sustainability event per year, such as Earth Day or large electric vehicle-focused event	CMO	N	O2A	2.4						
S4.2	Host smaller residential-focused events per year at City facilities, both our own events (sustainability speaker series or smaller EV events) and partner events with SVCE, Santa Clara County, and others	CMO	N	O2A	2.4						
S4.3	Develop Community Climate Solutions web platform, conduct outreach for it, and run competitions to engage residents	CMO	Y	O2B	2.4						
S4.4	Increase participation in existing energy efficiency programs, including HomeIntel, to encourage residents to decrease their energy use, and working with the County to promote BayREN programs	CMO	N	BE4	2.5						
S4.5	Run Cool Block program in Mountain View neighborhoods to help residents learn about and take action to lower their carbon footprint, conserve water, and prepare for disasters	CMO	Y	O2B	2.4						
S4.6	Run YellowTin program to encourage residents to adopt home and vehicle carbon-reducing measures such as solar PV or electrification upgrades	CMO	Y	O2A	2.4						

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Sustainability Action Plan 4: Newly Proposed and Currently Planned Actions

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S4.7	Develop a resolution supporting a plant-based diet and conduct outreach to residents and restaurants to spread awareness of and build support for the program	CMO	Y	W2	2.4						
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S5. Engage businesses to educate, share best practices, and pilot new sustainability initiatives.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
S5.1	Continue engaging with businesses to identify possible public-private collaboration opportunities	CMO	N		2.2						
S5.2	Create a program for small- and medium-sized businesses to learn from each other, try out sustainability initiatives with support, and earn green business certification	CMO	Y	O2A	2.2						
S5.3	Hold periodic roundtables for large businesses to share best practices and identify opportunities to strengthen the engagement	CMO	Y	O2A	2.2						

S6. Create and implement programs to educate and encourage City employees to adopt sustainable practices.

Task	Description	Lead Dept	New*? (Y/N)	ESTF-2	Strategic Plan	Timeline					
						FY 19-20		FY 20-21		FY 21-22	
S6.1	Hold Lunch & Learns presentation to educate City employees about sustainability actions and practices	CMO	N		1.2						
S6.2	Re-establish the Green Team of City employees	CMO	Y		1.2						

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