

City of San Diego DRAFT CLIMATE ACTION IMPLEMENTATION PLAN

2025 Status Update



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The City of San Diego's (City's) 2022 Climate Action Plan lays out a set of six strategies, 21 measures, 17 performance targets and 190 actions and supporting actions to achieve the City's interim 2030 reduction goal and 2035 goal of net-zero greenhouse gas emissions. The strategies include quantified performance targets outlining how the City will track progress and achieve its overall greenhouse gas emissions reduction goals. Each measure is broken down into discrete actions and supporting actions that work together to achieve the performance targets and emissions reduction goals.

Introduction

Overview of the 2023 Climate Action Implementation Plan

The Climate Action Implementation Plan (*Implementation Plan*), prepared in 2023, is a tool to help organize the City's processes and governance structure around climate action, centering accountability and transparency. The Implementation Plan identifies the responsibilities of implementing City departments, implementation cost-estimates and other details needed to include climate action into the City's annual budgeting process and routine operations. The high-level estimates of the City's implementation costs cover the first five years of Climate Action Plan implementation (*Fiscal Years 2024-2028*) to strategically align the City's annual budgeting decisions with the Climate Action Plan. The Implementation Plan has been a helpful tool to clearly define each City department's role in Climate Action Plan implementation each fiscal year and further integrate equity into climate action-related projects and initiatives.



2025 Status Update

This 2025 Status Update takes account of the actions the City has taken to implement the Climate Action Plan since adoption and make progress toward its 2030 and 2035 goals. It brings the implementation status for all 190 actions of the Climate Action Plan up to date using the City's Climate Action Plan Dashboard (<https://climatedashboard.sandiego.gov/>). It also presents greenhouse gas emissions and climate action performance indicators from the 2024 Annual Climate Action Plan Report (*2024 Annual Report*).

Progress Toward Climate Action Plan Goals

The City monitors progress toward Climate Action Plan goals by preparing annual greenhouse gas emissions inventories and reporting annually on the status of implementation actions. The 2024 Annual Report presents a greenhouse gas emissions inventory for 2023 (*the latest year for which complete data is available*) and reviews the City's implementation progress in 2024 —the second full year since the Climate Action Plan was adopted. The contents of the 2024 Annual Report are summarized below and available in full at <https://climatedashboard.sandiego.gov/reports/cap-annual-reports>.

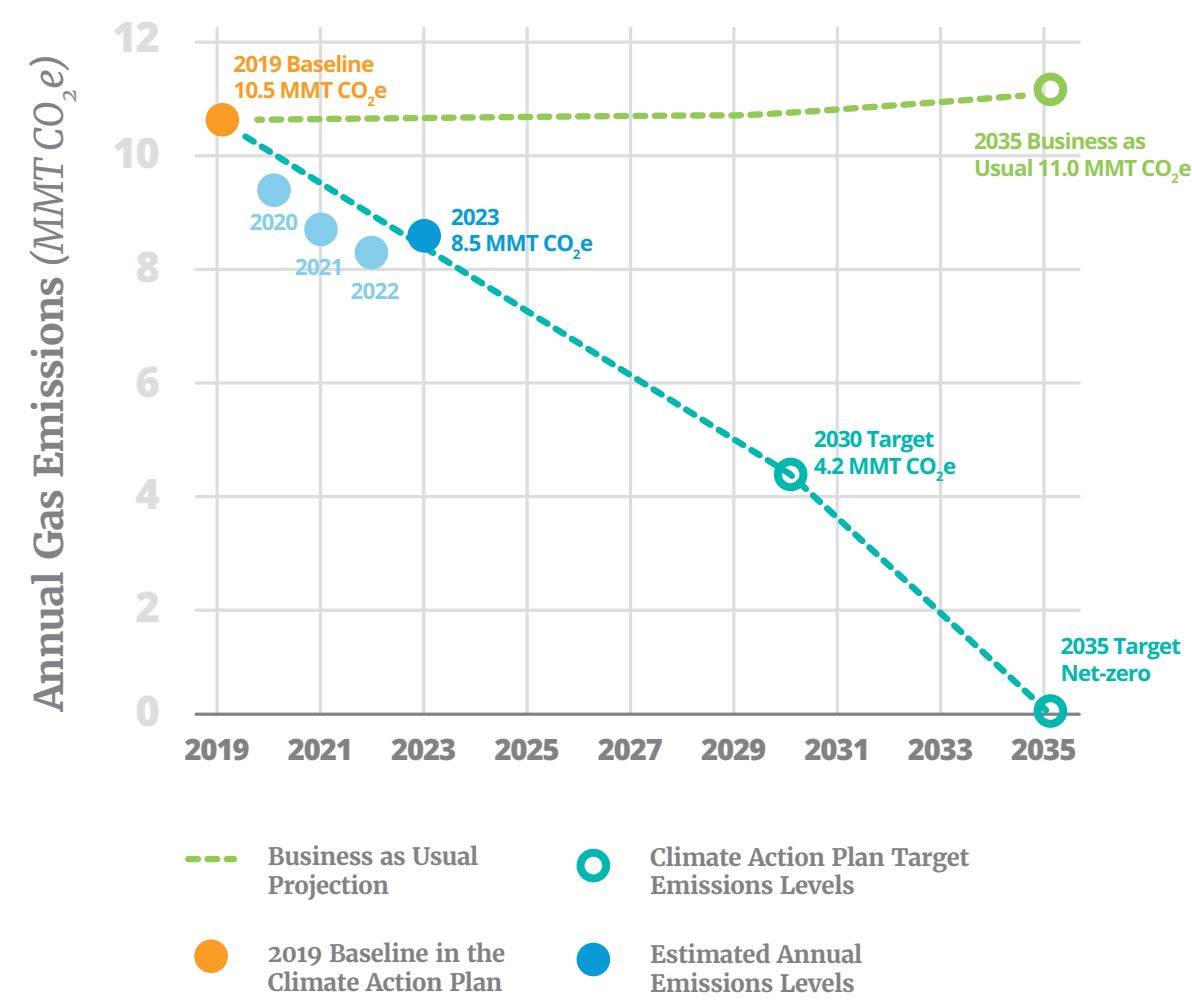
ANNUAL GREENHOUSE GAS EMISSIONS

According to the 2023 greenhouse gas emissions inventory, annual emissions levels were estimated to be 8.5 million metric tons of carbon dioxide equivalent (*MMT CO₂e*) in 2023. Citywide emissions in 2023 were down 19% from 2019, the reference point for measuring future changes in emissions in the Climate Action Plan. However, 2023 emissions levels were up 2% from the prior year, when emissions levels were down 21% from 2019.

PROGRESS TOWARD THE CLIMATE ACTION PLAN'S EMISSIONS REDUCTION TARGETS

Tracking annual changes in greenhouse gas emissions is one way the City measures progress on Climate Action Plan implementation. Figure 1 compares estimated emissions levels for 2023 to the following: 2019 baseline emissions levels in the Climate Action Plan; estimated emissions levels for 2020-2022; future emissions levels under a Business-As-Usual scenario (*in which City efforts to reduce emissions are not accounted for*); and emissions reduction targets included in the Climate Action Plan.

FIGURE 1. SAN DIEGO’S 2023 GREENHOUSE GAS EMISSIONS LEVELS RELATIVE TO EMISSIONS LEVELS FOR 2019-2022, EMISSIONS PROJECTIONS AND CLIMATE ACTION PLAN REDUCTION TARGETS



To track progress toward the Climate Action Plan’s 2030 emissions reduction target, the City developed a linear trajectory of average emissions reductions needed each year from 2019 to 2030 (*the Climate Action Plan uses 2019 emissions levels as the baseline reference point for measuring future changes in emissions*). When measured on this linear trajectory, citywide emissions would need to decrease by 0.58 MMT CO₂e on average each year to achieve the Climate Action Plan’s 2030 target. On this linear trajectory, annual emissions levels in 2023 would be 8.2 MMT CO₂e.

As shown in Table 1, the estimated annual emissions levels of 8.5 MMT CO₂e for 2023 were approximately 0.3 MMT CO₂e (3.5%) higher than the levels that align with a linear trajectory toward the 2030 goal.

TABLE 1. PROGRESS TOWARD THE CLIMATE ACTION PLAN’S 2030 EMISSIONS REDUCTION TARGET USING A LINEAR TRAJECTORY FROM 2019 TO 2030

2019 baseline emissions	10.5 MMT CO ₂ e
2030 emissions reduction target	4.2 MMT CO ₂ e
Average annual reduction to achieve 2030 target using linear trajectory from 2019 to 2030	0.58 MMT CO ₂ e
Annual emissions levels in 2023 to align with linear trajectory	8.2 MMT CO ₂ e
Annual emissions levels estimated for 2023	8.5 MMT CO ₂ e
Difference between estimated 2023 emissions levels and the 2023 reference point on a linear trajectory	0.3 MMT CO ₂ e (+3.5%)



TABLE 2. SAN DIEGO’S ANNUAL GHG EMISSIONS LEVELS BY EMISSIONS SECTOR, 2019-2023

Annual GHG Emissions Levels (MMT CO ₂ e)							
						% Change	
Emissions Sector	2019	2020	2021	2022	2023	2019 - 2023	2022 - 2023
On-road Transportation	5.85	4.65	4.68	4.63	4.67	-20%	+1%
Electricity	2.34	2.29	1.62	1.53	1.62	-31%	+6%
Natural Gas	1.91	1.83	1.92	1.84	1.90	-1%	+3%
Solid Waste	0.28	0.27	0.22	0.21	0.21	-23%	+0.5%
Off-road Transportation	0.07	0.06	0.06	0.06	0.06	17%	0%
Water	0.06	0.07	0.07	0.07	0.05	-18%	-32%
Wastewater	0.03	0.02	0.02	0.01	0.01	-50%	0%

ANALYSIS OF EMISSIONS SOURCES AND CHANGES

The annual greenhouse gas emissions inventory is comprised of the following emissions sectors, as shown in Table 2: on-road transportation, electricity, natural gas, solid waste, off-road transportation, water and wastewater. The vast majority (**96%**) of 2023 emissions were the result of fuels used in vehicles that move people and goods around the city (***on-road transportation***) and energy used to power homes and buildings (***electricity and natural gas***).

Gasoline- and diesel-powered vehicles like cars and trucks in the on-road transportation sector were the largest emissions source in 2023, representing more than half (**55%, 4.67 MMT CO₂e**) of annual emissions in the city. Natural gas end-uses and grid-electricity used in homes and buildings (***natural gas and electricity sectors***) were the second largest emissions source for 2023, representing 41% (**3.51 MMT CO₂e**) of annual emissions in the city. Natural gas end uses –such as water and space heating, cooking, and clothes drying – represented 22% of 2023 emissions (**1.90 MMT CO₂e**). Grid-supplied electric power, which is used for air conditioning, lighting, refrigeration, appliances, cooking, electric vehicle charging and more, represented 19% of 2023 emissions (**1.62 MMT CO₂e**). The following sources and activities were responsible for the remaining 4% (**0.33 MMT CO₂e**) of emissions in 2023:

- solid waste disposal (**3%, 0.21 MMT CO₂e**)
- off-road transportation, primarily construction vehicles and equipment (**<1%, 0.06 MMT CO₂e**)
- water supply (**<1%, 0.05 MMT CO₂e**) and
- wastewater treatment (**<1%, 0.01 MMT CO₂e**)

The primary reasons 2023 emissions were lower than 2019 levels, and marginally higher than 2022 levels, are related to changes in the use of electric and other zero-emissions vehicles, miles of driving, electricity sources powering the grid and energy use in homes and buildings. These activities and emissions sources are affected by a wide variety of factors including actions at all levels of government, socioeconomic factors and environmental conditions, and are addressed by actions included in Strategy 1 (***energy use in homes and buildings***), Strategy 2 (***energy sources powering the electric grid and zero emissions vehicles***) and Strategy 3 (***miles of driving***) of the Climate Action Plan.

Compared to 2019, there was less overall driving, more use of electric and other clean vehicles, and more use of clean, renewable electricity in 2023. However, compared to 2022, there were incremental increases in miles of driving and natural gas use and a modest decrease in grid-supplied electricity from clean, renewable sources in 2023. Changes in emissions levels and related performance indicators from 2019 to 2023 and 2022 to 2023 for Climate Action Plan Strategies 1-5 are shown in Table 3.

TABLE 3. SUMMARY OF TRENDS FOR SELECT PERFORMANCE INDICATORS, 2019-23 AND 2022-23

Climate Action Plan Strategy	Performance Indicator	Trends	
		2019-23	2022-23
Strategy 1, Decarbonization of the Built Environment	Greenhouse gas emissions from natural gas end-uses in homes and buildings (natural gas sector)	-1%	+3%
	Natural gas consumption in homes and buildings	-1%	+3%
Strategy 2 Access to Clean and Renewable Energy	Greenhouse gas emissions from grid-supplied electricity (electricity sector)	-31%	+6%
	Percent Renewables in Grid Electricity Supply, San Diego Gas & Electric	+34%	-8%
	Percent Renewables in Grid Electricity Supply, San Diego Community Power, standard “Power On” service plan	n/a ¹	-6%
	Grid-supplied electricity consumption	-6%	-3%
	Number of electric vehicles	+199%	+39%
Strategy 3 Mobility and Land Use	Greenhouse gas emissions from vehicles and driving (on-road transportation sector)	-20%	+1%
	Total miles driven	-14%	+3%
	Vehicle pollution per mile	-8%	-2%
Strategy 4 Circular Economy and Clean Communities	Greenhouse gas emissions from solid waste disposal (solid waste sector)	-23%	+0.5%
	Waste Diversion Rate	+2%	0%
Strategy 5 Resilient Infrastructure and Healthy Ecosystems	Greenhouse gas emissions from water supply	-18%	-32%
	Imported water supply	-13%	-20%
All	Total greenhouse gas emissions	-19%	+2%

Table 3 Source: 2024 Annual Climate Action Plan Report. Available at: <https://climatedashboard.sandiego.gov/reports/cap-annual-reports>
Notes: 1. San Diego Community Power started service in March 2021.

TABLE 4. SUMMARY OF CLIMATE ACTION PLAN IMPLEMENTATION STATUS, STRATEGIES 1-5

Actions by Implementation Status					
Strategy	Completed	In-Progress	Planning	Not Started	Total
Strategy 1, Decarbonization of the Built Environment	3	15	0	4	22
Strategy 2, Access to Clean and Renewable Energy	8	10	3	5	26
Strategy 3, Mobility and Land Use	11	52	5	4	72
Strategy 4, Circular Economy and Clean Communities	5	15	3	8	31
Strategy 5, Resilient Infrastructure and Healthy Ecosystems	4	25	6	4	39
Totals	31	117	17	25	190

Table 4 Source: Climate Action Plan Dashboard. Accessed September 30, 2025. Available at: <https://climatedashboard.sandiego.gov/>

The City’s progress on implementation includes actions addressing the City’s largest sources of emissions. For Strategy 1, which includes actions addressing natural gas consumption in homes and buildings (*natural gas end uses were 22% of 2023 annual emissions*), 14% of actions have been completed and 68% are in progress, while 18% have not started.

For Strategy 2, which includes actions to increase access to clean, renewable electricity and use electric and zero-emission vehicles (*grid-electricity was 19% of 2023 annual emissions*), 31% of actions have been completed and 38% are in progress, while 12% are in the planning stage and 19% have not started. And for Strategy 3, which includes actions to support walking, rolling, biking and riding transit and reduced miles of driving (*on-road transportation was 55% of 2023 annual emissions*), 15% of action are complete and 72% are in progress, while 7% are in the planning stage and 6% have not started.

Conclusion and Next Steps

The latest annual greenhouse gas emissions data and the City's progress on implementation actions each provide perspective on the status of Climate Action Plan implementation and progress toward the emissions reduction goals. While important foundational actions have been completed and significant work continues, sweeping changes, not just by the City, but at all levels of government and throughout the economy and society, are still needed to meet the ambitious goals of the Climate Action Plan.

Annual emissions levels for 2023, the first full year of Climate Action Plan implementation, were down 19% from 2019 levels, but up 2% from the prior year. Moreover, 2023 emissions levels were 3.5% higher than levels needed to be on a linear trajectory to meet the Climate Action Plan's 2030 goal. On the other hand, in the approximately three years since Climate Action Plan adoption in August 2022, the City has made meaningful progress implementing the Climate Action Plan, with 78% of the 190 actions either in progress or already complete as of September 2025.

Implementation of the Climate Action Plan is ongoing in Fiscal Year 2026, and includes actions focused on all of the City's emissions sources, including the largest. For example, multiple efforts are underway to reduce natural gas use and use energy more efficiently by transitioning to healthier and more sustainable buildings in the city, including cost-effective energy efficiency requirements as part of the 2025 Building Code Update and 2025 Land Development Code Update. Work also continues on updates to align plans for housing, job growth and transportation infrastructure with climate goals,

including community plans for the College Area, Clairemont, and the Mid-City communities of City Heights, Kensington, Talmadge and Normal Heights, as well as an update of the City's Bicycle Master Plan. The City also continues to support the transition to electric vehicles through the installation of publicly available electric vehicle chargers at recreation centers, libraries and other City facilities.

Achieving the Climate Action Plan's goals requires continued efforts by the City, as well as strong partnerships, technological innovations, and collective commitment – not just locally, but at all levels of government and throughout the world.

Going forward, the City will continue to be a leader on climate action. As part of annual reports and updates to the Climate Action Plan Dashboard, the City Planning Department will continue to evaluate implementation and work to understand changes in annual emissions levels and related performance indicators and monitor the status of department-level efforts to implement the Climate Action Plan.

The adopted Climate Action Plan is anticipated to be updated in 2027 to help the City stay on track with meeting its climate goals. This 2025 status update, along with Climate Action Plan annual reports and Dashboard, will help inform the next update of the Climate Action Plan, which is anticipated to start in early 2026 and be completed in 2027.


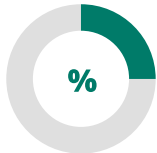
A scenic view of a park with large trees, a playground, and a mountain in the background. The foreground is dominated by a large, leafy tree on the right and another on the left. In the middle ground, there is a playground with a small orange playhouse, slides, and climbing equipment. A paved path winds through the park. In the background, a large mountain rises under a clear sky. The overall atmosphere is peaceful and natural.

How to Read the Climate Action Implementation Plan

How to Read: Summary Implementation Charts

Strategy #: Title

TARGETS

Target Title	
2030	2035
<p>The 2022 CAP includes quantified targets to show how the strategies help the City achieve its overall GHG emissions goals. The targets and their GHG emissions reductions for 2030 are presented here.</p> <div></div> <p>The percentage contribution of each target to total GHG emissions reductions from all targets in 2030 is shown in the donut pie chart.</p>	<p>The 2022 CAP includes quantified targets to show how the strategies help the City achieve its overall GHG emissions goals. The targets and their GHG emissions reductions for 2035 are presented here.</p> <div></div> <p>The percentage contribution of each target to total GHG emissions reductions from all targets in 2035 is shown in the donut pie chart.</p>

MEASURES

Measure Title
<p>Each target includes quantifiable measures the City will take to achieve the target. The measures of the 2022 CAP are presented here.</p>

ACTIONS

Each measure includes actions and supporting actions - working steps to achieve the targets. This section organizes the actions and supporting actions into the following categories to highlight relationships among them that should be considered during implementation. Each action and supporting action is assigned an identification number for reference purposes.

Implementation Phase →

Implementation Summary Charts use the following symbols to identify the implementation phase of each as of October, 2025.

☒

 Complete

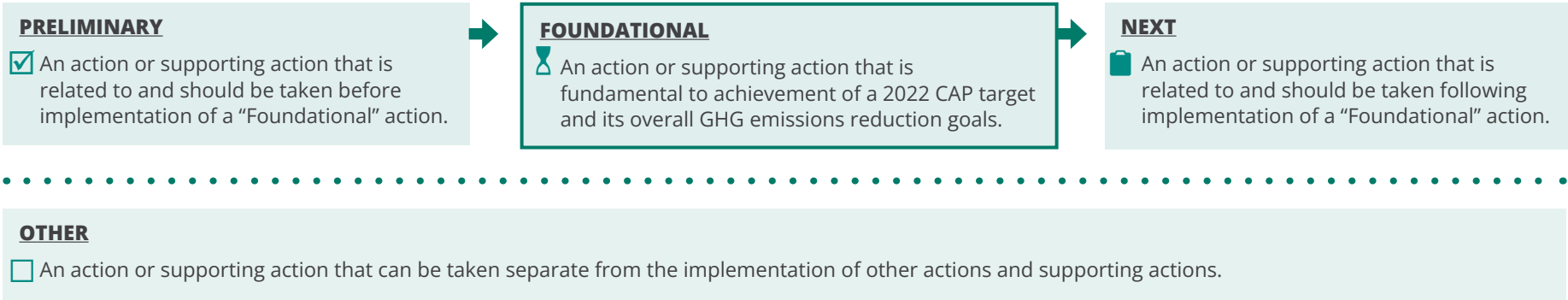
In progress

Continuous

Planning

☐

 Not started



Note: When space is limited, Summary Implementation Charts occasionally provide condensed descriptions of actions and supporting actions. The full text of each is presented in the detailed implementation tables of this plan.

MEASURING SUCCESS

► This section lists potential indicators of progress towards achieving the targets of the Climate Action Plan. These were not identified in the 2022 CAP but were included in the 2023 Climate Action Implementation Plan.

How to Read: Detailed Implementation Tables

Measure #: Title

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Implementation category is identified here (Preliminary, Foundational, Next, or Other)					
Full text of 2022 CAP action and supporting action shown here, followed by its identification number.	General type of implementation activity to be performed, such as revising the development code, completing a study, or updating a plan.	City department responsible for leading implementation, and, where applicable, the City department(s) responsible for supporting implementation.	Implementation partners outside City government are shown here using icons; see legend below for details.	Implementation phase as reported by the lead or supporting City departments. Implementation Summary Charts use the following symbols to identify the implementation phase of each as of October 2025.	Prioritization score assigned to actions and supporting actions on a scale of 0 to 100 using the methodology laid out in Council Policy 900-22, Prioritizing Actions for Climate Action Plan Implementation.

Additional characteristics of the actions and supporting action are shown here using icons; see legend below for details.



Community Identified

Actions and supporting actions identified by the community during 2022 CAP development have a “Community Identified” tag.



Contingent On

Actions and supporting actions with a contingent relationship – where implementation of one is dependent on prior implementation of another – are identified with a Fast Forward icon. The icons for contingent actions have the same color and border shape.



In Conjunction With

Actions and supporting actions that should be implemented at the same time – in conjunction with each other – are identified with a Chain-link icon. The icons for actions that should be implemented at the same time have the same color and border shape.

Partnership Types



Other Public Agencies or Government Entities



Community-based Organizations or Non-profit Organizations



Private Sector

Implementation Phases

Implementation Summary Charts use the following symbols to identify the implementation phase of each action as of October 2025

☒ Complete

 In progress

 Continuous

 Planning

☐ Not started

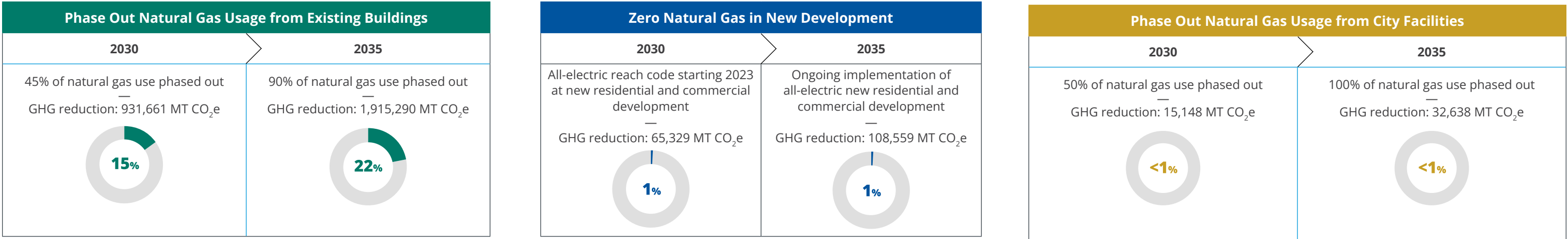


STRATEGY 1:

Decarbonization of the Built Environment

Strategy 1: Decarbonization of the Built Environment

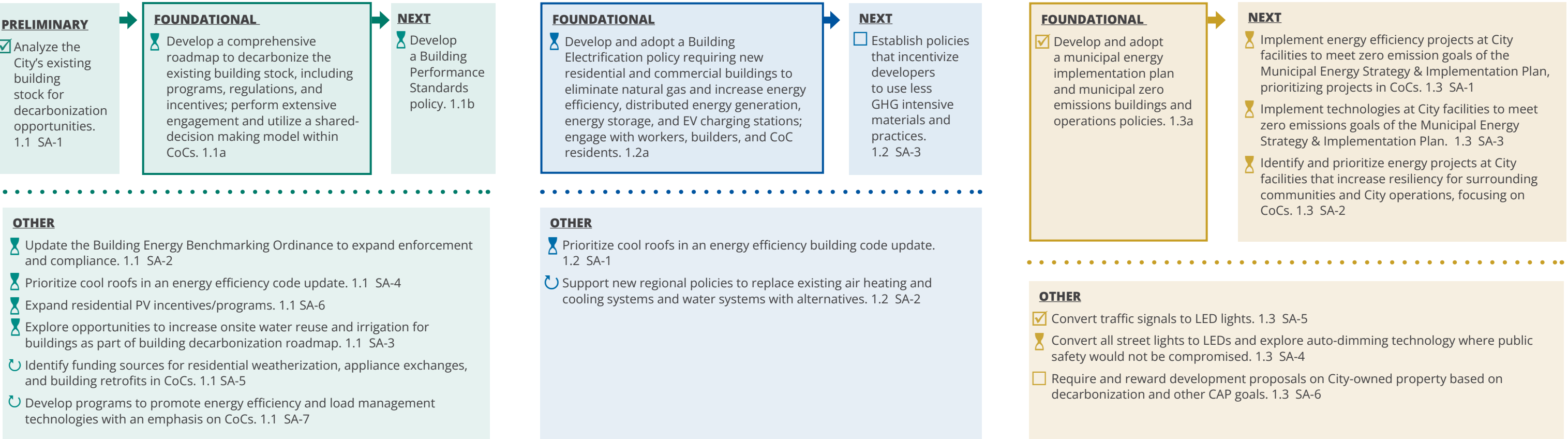
TARGETS



MEASURES


































ACTIONS















MEASURING SUCCESS

- | | | |
|---|--|---|
| ▶ Annual metered natural gas consumption from residential and non-residential accounts (total and percent change compared to CAP baseline year) | ▶ Number of all-electric residential units (approved and built)
▶ Area (square feet) of all-electric commercial projects (approved and built) | ▶ Annual metered natural gas consumption from municipal accounts (total and percent change compared to CAP baseline year) |
|---|--|---|

Measure 1.1 Decarbonize Existing Buildings








CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Preliminary					
Complete an analysis of the City’s building and housing stock to identify policy opportunities for existing building decarbonization. 1.1 SA-1	Study/ Analysis	City Planning (Development Services)		 Complete	87.70
► Foundational					
Develop a comprehensive roadmap to achieve decarbonization of the existing building stock including, programs, regulatory and incentive tools that includes extensive engagement and utilization of a shared-decision making model with Communities of Concern. 1.1a	Planning Action	City Planning (Development Services)	 	 In progress A draft building decarbonization roadmap is in the scoping phase, with a timeline under development.	87.70
► Next					
Develop a Building Performance Standards (BPS) policy. 1.1b	Planning Action	City Planning	  	 In progress An analysis of existing benchmarking data is underway. A complementary analysis of GHG reduction potential is complete, and a cost analysis for performance targets is planned for CY26.	31.08
► Other					
 Update the Building Energy Benchmarking Ordinance to expand enforcement and compliance. 1.1 SA-2	Code Change	City Planning		 In progress Existing benchmarking data analysis is underway, and the current ordinance is under review.	48.73
 Prioritize cool roofs when feasible to implement Climate Resilient SD in energy efficiency building code update. 1.1 SA-4	Code Change	City Planning (Development Services)	 	 In progress Enhanced cool roof requirements for non-residential roof alterations are proposed as part of 2025 Building Code adoption.	35.36
 Expand residential Photovoltaic deployment incentives/programs. 1.1 SA-6	Identify Funding	City Planning (Development Services)	 	 In progress A Request for Information for city-wide affordable solar and battery storage systems was issued at the end of 2023.	56.75
Explore opportunities to increase onsite water reuse and irrigation for buildings as part of overall building decarbonization roadmap. 1.1 SA-3	Code Change	City Planning (Public Utilities)		 In progress A draft building decarbonization roadmap is in the scoping phase, with a timeline under development.	11.27
 Identify funding sources, including SDCP and SDGE, for advancing residential weatherization projects, appliance exchanges and broad building retrofits in Communities of Concern. 1.1 SA-5	Identify Funding	City Planning	  	 Continuous The HEART program uses a federal grant to provide low-income households with funding for energy-efficient appliances; the City regularly looks for additional funding opportunities.	71.93
Develop programs to promote energy efficiency and load management technologies with an emphasis in Communities of Concern. 1.1 SA-7	Partnerships	City Planning (Development Services)	  	 Continuous The HEART program provides funding for energy-efficient appliances that support energy efficiency and load management technologies preferred by San Diego Community Power.	30.90

Measure 1.2 Decarbonize New Building Development


CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational						
Develop and adopt a Building Electrification policy, through code update or other mechanism, requiring new residential and commercial buildings to eliminate the use of natural gas, increase energy efficiency, increase distributed energy generation and storage and increase EV charging stations, engaging with residents of Communities of Concern, workers and builders. 1.2a		Code Change	City Planning	  	 In progress In addition to minimum mandatory requirements of the California Energy Code and Green Building Code, the City proposes to include supplemental cost-effective energy efficiency requirements in the 2025 updates to the Building Code and Land Development Code.	57.05
► Next						
COMMUNITY IDENTIFIED	Establish policies that incentivize developers to use less GHG intensive materials and practices (EVs, Low-Carbon concrete, recycled materials, etc) including mass timber and modular construction. 1.2 SA-3	Code Change	City Planning (Development Services)	  	 Not started	32.27
► Other						
COMMUNITY IDENTIFIED	Prioritize cool roofs when feasible to implement Climate Resilient SD in energy efficiency building code update. 1.2 SA-1	Code Change	City Planning (Development Services)		 In progress Enhanced cool roof requirements for non-residential roof alterations are proposed as part of the 2025 Building Code adoption.	35.36
	Support new regional policies for alternative systems that can be used to replace existing heating and cooling air systems and water systems. 1.2 SA-2	Partnerships	City Planning	 	 Continuous The City coordinates with San Diego Community Power to promote the San Diego Regional Energy Network, which helps advance regional electrification by providing programs and support that encourage replacing gas heating and hot-water systems with efficient electric alternatives.	36.66

¹ The City began developing an all-electric reach code following Climate Action Plan adoption, but has since adjusted its approach in light of regulatory and statutory changes. This includes federal Ninth Circuit Court rulings in 2023 and 2024 regarding a city's authority to ban the installation of natural gas piping in newly constructed buildings (California Restaurant Association v. City of Berkeley) and California Assembly Bill 130 (2025) regarding limits on a city's authority to make changes to State building requirements unless certain conditions are met.

Measure 1.3 Decarbonize City Facilities

CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational						
COMMUNITY IDENTIFIED	Develop and adopt a municipal energy implementation plan and municipal zero carbon emissions buildings and operations policies. 1.3a	Code Change	General Services (Engineering & Capital Projects; Economic Development)		<input checked="" type="checkbox"/> Complete	46.77
► Next						
COMMUNITY IDENTIFIED	Implement energy efficiency projects at City facilities to meet zero emissions goals for municipal buildings established in the Municipal Energy Strategy & Implementation Plan, prioritizing projects within the City's Communities of Concern. 1.3 SA-1	Plan Implementation	General Services (Engineering & Capital Projects; Public Utilities)		<input type="checkbox"/> In progress The General Services Department plans to bring a proposed Energy Savings Performance Contract and associated financing agreement to Council in 2026. The proposed Energy Savings Performance Contract scope of work includes energy efficiency, electrification and renewable energy retrofits at 36 municipal facilities and 40,000 streetlights.	48.83
COMMUNITY IDENTIFIED	Implement technologies such as renewable electricity generation, heat pumps, energy storage, and microgrids at City facilities to meet the zero emissions goals for municipal buildings established in the Municipal Energy Strategy & Implementation Plan. 1.3 SA-3	Plan Implementation	General Services (Engineering & Capital Projects; Economic Development; Public Utilities)		<input type="checkbox"/> In progress The General Services Department plans to bring a proposed Energy Savings Performance Contract and associated financing agreement to Council in 2026. The proposed Energy Savings Performance Contract scope of work includes energy efficiency, electrification and renewable energy retrofits at 36 municipal facilities and 40,000 streetlights.	47.75
COMMUNITY IDENTIFIED	Identify and prioritize energy projects at City facilities that increase resiliency for the surrounding communities and City operations, focusing on our Communities of Concern. 1.3 SA-2	Plan Implementation	General Services (Engineering & Capital Projects; Economic Development; Public Utilities)	 	<input type="checkbox"/> In progress The City has released an Request For Proposals for a consultant to support implementation of the Hazard Mitigation Grant Program Energy Resilience Hub grant from FEMA; selection is anticipated to be complete by the end of 2025.	53.78
► Other						
COMMUNITY IDENTIFIED	Convert all traffic signals to LED lights. 1.3 SA-5	Code Change	Transportation (Engineering & Capital Projects)		<input checked="" type="checkbox"/> Complete	22.16
	Convert all street lights to LEDs and explore auto-dimming technology where public safety would not be compromised. 1.3 SA-4	Code Change	Transportation (General Services; Engineering & Capital Projects)		<input type="checkbox"/> In progress The proposed Energy Savings Performance Contract scope of work includes retrofits at 40,000 streetlights.	45.41
	Future development on City-owned property will require and reward proposals based on decarbonization and other CAP goals. 1.3 SA-6	Plan Implementation	Economic Development (City Planning)		<input type="checkbox"/> Not started	28.29

Strategy 1 Supporting Actions

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
Advance workforce development programs for decarbonization including energy efficiency and renewable energy projects. SA-2	Partnerships	Economic Development (City Planning)		 Continuous The City released a Clean Energy Career Map in Spring 2025.	33.50
Remove high-Global Warming Potential refrigerants - develop a refrigerant management program that establishes a phaseout timeline for high-Global Warming Potential refrigerants. SA-1	Code Change	City Planning		<input type="checkbox"/> Not started	28.16

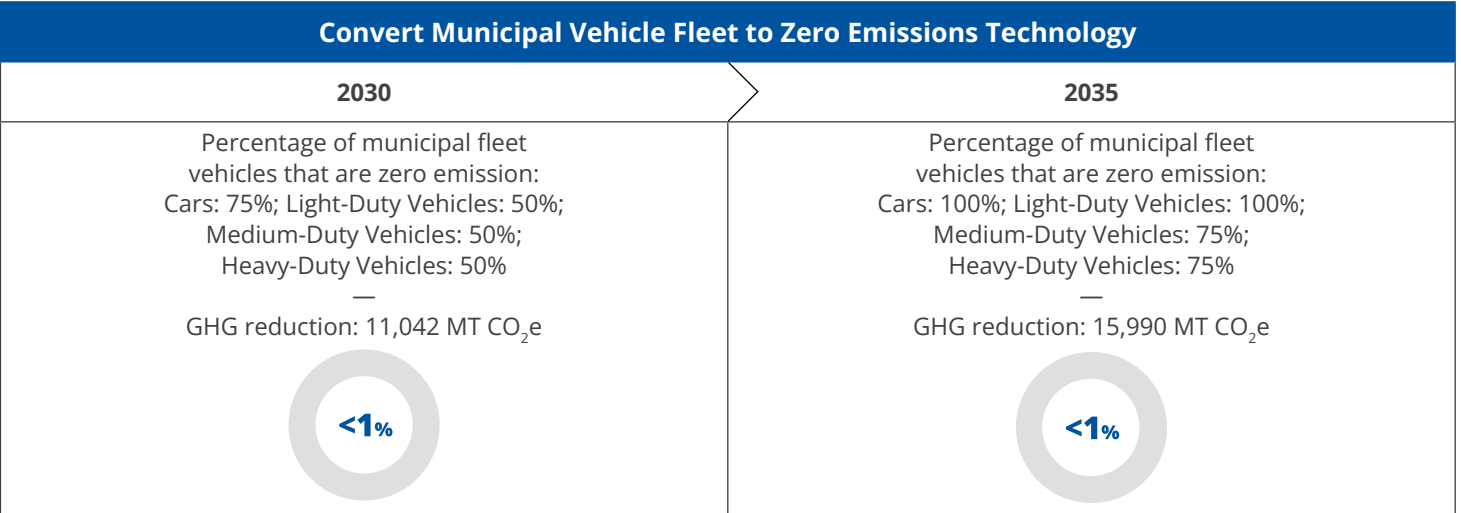
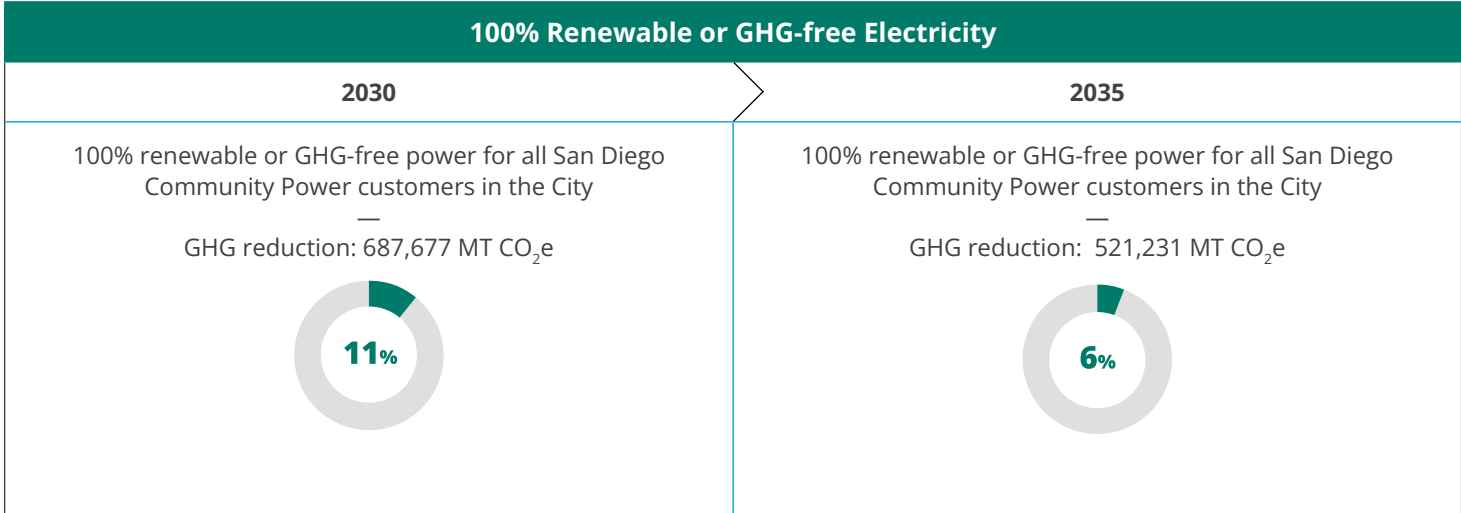


STRATEGY 2:

Access to Clean and Renewable Energy

Strategy 2: Access to Clean and Renewable Energy

TARGETS



MEASURES

2.1 Citywide Renewable Energy Generation

2.2 Increase Municipal Zero Emission Vehicles

ACTIONS

FOUNDATIONAL

⌚ Partner with SDCP to increase customer adoption of 100% renewable energy supply. 2.1a

NEXT

None.

OTHER

✓ Update land use code to include energy storage and other distributed energy technologies facilitate local renewable energy resource deployment. 2.1 SA-4

✓ Explore partnerships for a trade-in program that makes it possible for small landscape owners to transition to electric equipment. 2.1 SA-7

⌚ Deploy advanced renewable energy technologies at municipal facilities to demonstrate feasibility. 2.1 SA-5

⌚ Develop financial support programs to incentivize deployment of building-scale renewables and mandate renewables through building codes; engage residents and stakeholders in the process. 2.1 SA-2

⌚ Leverage municipal facilities to establish community solar and microgrid solutions when tariffs allow. 2.1 SA-6

🔄 Partner with SDCP to incentivize local generation of renewable energy resources. 2.1b

🔄 Develop financial support programs to incentivize solar on multifamily buildings in CoCs. 2.1 SA-1

❑ Increase renewable generation at non-residential developments through new policies and incentive programs. 2.1 SA-3

PRELIMINARY

✓ Conduct City fleet electrification feasibility study to determine best siting, funding needs, and strategies, including for Chollas Operations Yard. 2.2 SA-1

FOUNDATIONAL

✓ Develop a City Fleet Vehicle Replacement and Electrification strategy consistent with the Municipal Energy Implementation Plan and State requirements for municipal electrification. 2.2a

NEXT

⌚ Update municipal parking yard electric infrastructure to support electric vehicle charging needs. 2.2 SA-5

📁 Seek partnerships with SDCP, SDG&E and others to install charging infrastructure for all vehicle types. 2.2 SA-2

📁 Create standards for the City to purchase fleet vehicles with lowest lifecycle GHG emissions available. 2.2 SA-6

OTHER

✓ Include stated preference for 100% renewable energy on publicly available chargers on municipal land. 2.2 SA-3

⌚ Explore pilot projects for grid resilience services through three modes of EV integration (Grid-to-Vehicle, Vehicle-to-Building, Vehicle-to-Grid). 2.2 SA-7

📁 Update AR35.80 to include EV vehicles to the list of preferred purchases. 2.2 SA-4

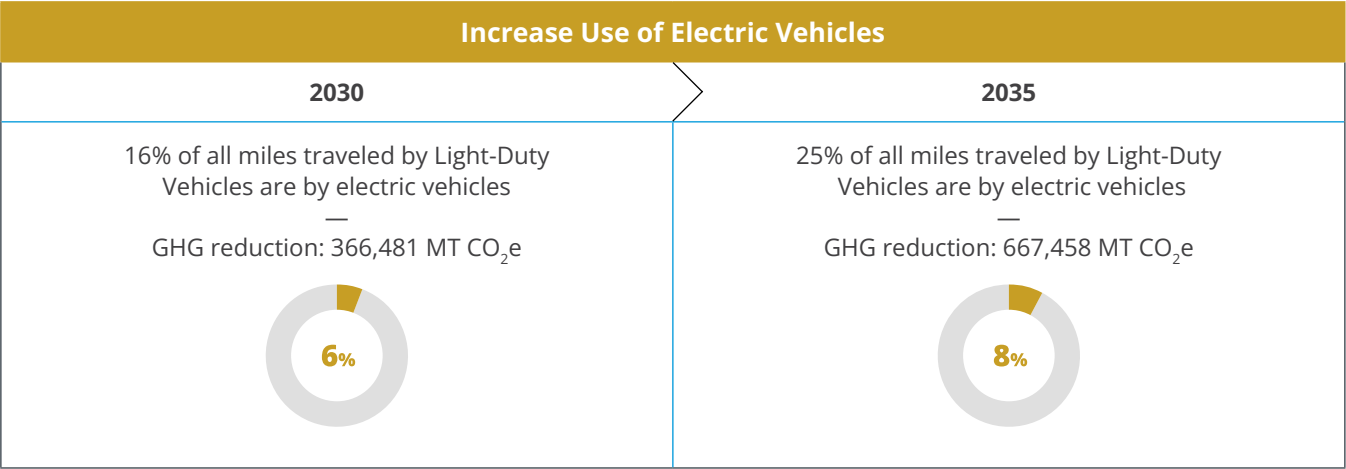
MEASURING SUCCESS

- ▶ Percentage of San Diego Community Power customers enrolled in Power100 Service Plan
- ▶ Percentage of all eligible customers enrolled in San Diego Community Power

- ▶ Percentage of municipal fleet vehicles that qualify as “Zero Emission Vehicles” within each of the following vehicle classifications: Cars; Light-Duty Vehicles; Medium-Duty Vehicles; Heavy-Duty Vehicles

Strategy 2: Access to Clean and Renewable Energy (continued)

TARGETS



MEASURES

2.3 Increase Electric Vehicle Adoption

ACTIONS

PRELIMINARY

- ✓ Set a goal for installation of public EV charging stations on city property to support EV adoption in CoCs; publish Request for Information to solicit public charging solutions. 2.3 SA-1

FOUNDATIONAL

- ✓ Develop a city-wide EV strategy to accelerate EV adoption focusing on barriers to ownership and charging for residents in CoCs. 2.3a

NEXT

- ✓ Amend the building code to require charging stations for electric bicycles. 2.3 SA-4
- ⌚ Amend the building code update to expand EV charging stations requirements for multi-family and non-residential properties. 2.3 SA-3
- Work with local businesses to expand EV charging stations on commercial property. 2.3 SA-2

OTHER



















- Continue to work with SANDAG, APCD, U.S. Navy, the Port of San Diego and others on medium and heavy duty ZEV infrastructure planning; consider policies to advance medium and heavy duty vehicle adoption in Portside Communities, Border Communities, and other major logistics hubs. 2.3 SA-8
- Explore the development of a citywide policy for surplus land that cannot be used for housing to be considered for EV charging prior to review for sale or other dispensation. 2.3 SA-5

- Continue to work with the Air Pollution Control District, San Diego Unified School District, and other school districts to support conversion of the school bus fleet to zero emissions vehicles. 2.3 SA-6
- Work with SANDAG, APCD and MTS to procure a zero emissions bus fleet. 2.3 SA-7

MEASURING SUCCESS

- ▶ Percentage of all privately-owned Cars and Light-Duty Vehicles Registered in the City that qualify as Battery Electric Vehicles, Plug-in Hybrid Electric Vehicles, or Fuel Cell Electric Vehicles
 - ▶ Number of stations and Electric Vehicle Supply Equipment ports, by type (Level 2 Charging, DC Fast Charging), by accessibility (public, private) installed at existing buildings/properties
- ▶ Number of stations and Electric Vehicle Supply Equipment ports, by type (Level 2 Charging, DC Fast Charging), by accessibility (public, private) included in new development (approved and built)
 - ▶ Modeled percentage of annual vehicle miles traveled (VMT) generated by all Cars and Light-Duty Vehicles from Battery Electric Vehicles, Plug-in Hybrid Electric Vehicles, or Fuel Cell Electric Vehicles















Measure 2.1 Citywide Renewable Energy Generation

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational					
Partner with SDCP to increase customer adoption of 100% renewable energy supply. 2.1a	Partnerships	City Planning	 	 In progress SDCP is making progress toward its 2035 100% renewable electricity goal, including May 2025 approval of two solar-battery energy storage projects that will account for up to 20% of the 2035 goal.	40.66
► Next					
None.					
► Other					
Update land use code to include energy storage and other distributed energy technologies to facilitate local renewable energy resource deployment. 2.1 SA-4	Code Change	City Planning		 Complete While this was completed in 2023, the City will continue to review and update the Municipal Code to address changes in technology or needs for battery storage and distributed energy.	34.39
Explore partnerships for a trade-in program that makes it possible for small landscape owners to transition to electric equipment. 2.1 SA-7	Partnerships	City Planning		 Complete	33.19
Deploy advanced renewable energy technologies (e.g. battery energy storage systems, microgrids, etc.) at municipal facilities to demonstrate feasibility. 2.1 SA-5	Plan Implementation	General Services		 In progress Microgrid projects at four City facilities are expected to be operational by summer 2026.	37.79
Develop financial support programs to incentivize deployment of building-scale renewables and mandate the use of renewables through building codes, while engaging residents and other stakeholders in the process. 2.1 SA-2	Code Change	City Planning		 In progress The San Diego Solar Equity Program, created by the City's franchise agreement with SDG&E, is entering its fourth year of providing income-qualified homeowners with monetary assistance to install solar panels. The 2025 California Building Code requires battery storage-ready features for certain new single-family homes.	49.43
Leverage municipal facilities to establish community solar and microgrid solutions when tariffs allow. 2.1 SA-6	Planning Action	General Services	 	 In progress In addition to the renewable energy retrofits included in the proposed Energy Savings Performance Contract, the City is working with a pre-approved vendor to pursue solar panels and battery energy storage as part of two capital improvement projects: Fire Station 48 and the new Oak Park Library.	38.03
Partner with SDCP to incentivize local generation of renewable energy resources. 2.1b	Partnerships	City Planning		 Continuous SDCP supports new local solar through power purchase programs for large projects and community sites. The City, as a member of the San Diego Community Power Board of Directors, helps guide program development.	44.15
Develop financial support programs to incentivize solar on multifamily buildings, providing financial benefits to tenants and families within Communities of Concern. 2.1 SA-1	Partnerships	City Planning		 Continuous The State offers incentives through the Solar on Multifamily Affordable Housing program.	39.76
Increase renewable generation at non-residential developments through new policies or incentive programs. 2.1 SA-3	Code Change	City Planning		 Not started	37.27









COMMUNITY IDENTIFIED

COMMUNITY IDENTIFIED

Measure 2.2 Increase Municipal Zero Emission Vehicles

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Preliminary					
Conduct City fleet electrification feasibility study to determine best siting, funding needs, and strategies including specific strategies for Chollas Operations Yard. 2.2 SA-1	Planning Action	General Services		 Complete	49.78
► Foundational					
Develop a City Fleet Vehicle Replacement and Electrification strategy consistent with the Municipal Energy Implementation Plan and State requirements for municipal electrification. 2.2a	Planning Action	General Services		 Complete	49.78
► Next					
Update municipal parking yard electric infrastructure to support electric vehicle charging needs. 2.2 SA-5	Identify Funding	General Services (Engineering & Capital Projects)		 In progress The City is seeking a vendor to install and maintain electric vehicle chargers in municipal parking yards, and expects to release a Request for Proposals in 2026.	44.87
Seek partnerships with SDCP, SDG&E and others to install charging infrastructure for all vehicle types. 2.2 SA-2	Planning Action	General Services	 	 Planning	43.90
Create standards for the City's purchase of fuel for fleet vehicles that contains the lowest levels of lifecycle GHG emissions available. 2.2 SA-6	Policy Change	General Services		 Planning	45.14
► Other					
Include stated preference for 100% renewable energy on publically available chargers on municipal land. 2.2 SA-3	Policy Change	General Services		 Complete	32.33
Explore pilot projects for a variety of grid resilience services (demand response, emergency back-up, demand charge reduction, etc.) through three modes of EV integration (Grid-to-Vehicle, Vehicle-to-Building, Vehicle-to-Grid). 2.2 SA-7	Partnerships	General Services		 In progress The City is developing requirements for fleet charging and monitoring emerging technologies that support vehicle-to-everything capabilities on City property. The City is also planning a public EV charging project paired with solar and battery storage to provide backup power for vehicle charging during outages.	34.90
Update AR35.80 to include EV vehicles to the list of preferred purchases. 2.2 SA-4	Policy Change	Environmental Services (General Services)		 Planning Environmental Services and General Services are drafting updates to AR35.80.	32.33

Measure 2.3 Increase Electric Vehicle Adoption

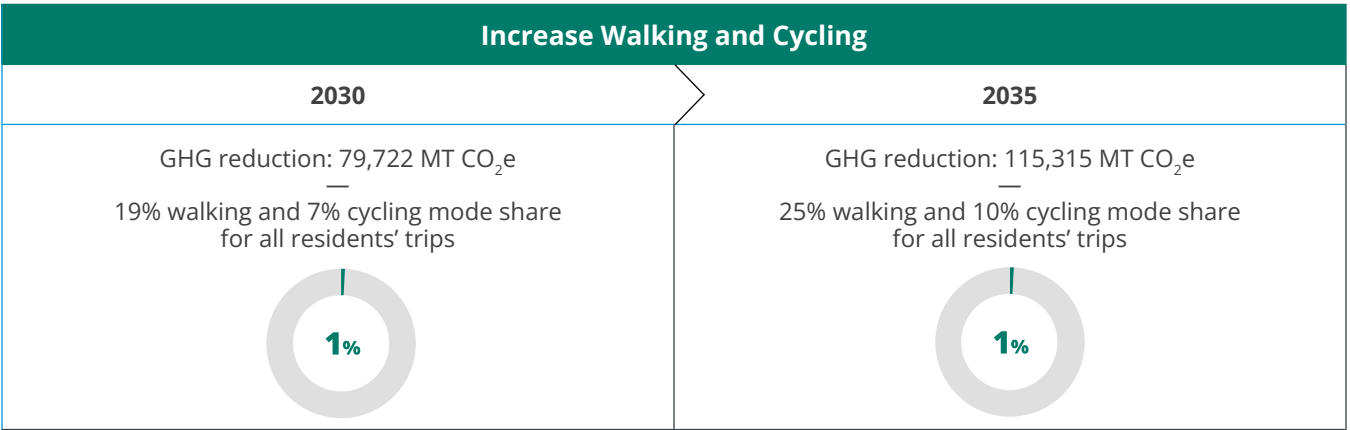
CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Preliminary						
COMMUNITY IDENTIFIED	Set a goal for installation of public EV charging stations on city property to support EV adoption in Communities of Concern. Initiate process with publication of a Request for Information (RFI) to solicit public charging solutions. 2.3 SA-1	Plan Implementation	General Services (Economic Development)		☑ Complete	77.50
► Foundational						
COMMUNITY IDENTIFIED	Develop a city-wide electric vehicle strategy to accelerate EV adoption, including flexible fleets, circulators, and electric bicycles, focusing on the barriers to ownership and charging for residents within the communities of concern. 2.3a	Planning Action	General Services	 	☑ Complete	77.50
► Next						
COMMUNITY IDENTIFIED	Amend the building code to require charging stations for electric bicycles. 2.3 SA-4	Code Change	City Planning		☑ Complete	36.81
	Amend the building code to expand EV charging stations requirements for multi-family and non-residential properties. 2.3 SA-3	Code Change	City Planning (General Services)		⌚ In progress The 2025 California Green Building Standards Code update will expand EV charging requirements for these properties.	69.40
	Work with local businesses to expand EV charging stations on commercial property. 2.3 SA-2	Plan Implementation	Economic Development (General Services)	 	☐ Not started	41.20
	► Other					
	Continue to work with SANDAG, APCD, U.S. Navy, the Port of San Diego and other partners on medium and heavy duty (MD/HD) ZEV infrastructure planning. Consider future policies to advance MD/HD ZEV adoption and utilization in the Portside Communities, Border Communities, and other major logistics hubs. 2.3 SA-8	Partnerships	City Planning		☐ Not started	64.88
	Explore the development of a citywide policy for surplus land that cannot be used for housing or housing related uses to be considered for EV charging sites prior to review for sale or other dispensation. 2.3 SA-5	Policy Change	Economic Development (General Services)		☐ Not started	26.99
	Continue to work with the Air Pollution Control District (APCD), San Diego Unified School District and other school districts serving the City to support the conversion of the school bus fleet to zero emissions vehicles. 2.3 SA-6	Partnerships	City Planning		☐ Not started	40.96
	Work with SANDAG, APCD and MTS to procure a fully zero emissions bus fleet. 2.3 SA-7	Partnerships	City Planning		☐ Not started	62.15



STRATEGY 3:
Mobility and Land Use

Strategy 3: Mobility and Land Use

TARGETS



MEASURES



3.1 Safe and Enjoyable Routes for Pedestrians and Cyclists


ACTIONS

FOUNDATIONAL







- ☒ Amend Council Policy 800-14 to prioritize CAP implementation with a greater investment in CoCs, repurposing public right of way for Class IV bike facilities, coordinating with SANDAG Early Action Plan bike projects, and improving biking and walking access for people of all ages and abilities. 3.1 SA-19

☒ Develop a Mobility Master Plan. 3.1d

 Update Bicycle Master Plan to reflect facility designation best practices, community plans, proposed regional connections, constraints, opportunities, and implementation strategies. 3.1b
-  Create a quick build policy and design guidelines to repurpose right-of-way or install interim or pilot projects for bicycles, ADA accessibility, or pedestrians. 3.1 SA-8

 Update street planning and design process to prioritize pedestrians, bicyclists, and transit with a focus on input from CoCs. 3.1 SA-13

NEXT


-  Complete and implement the Mobility Master Plan to ensure City infrastructure adequately supports CAP goals. 3.1 SA-7
-  Implement the Bicycle Master Plan and community plan bike networks with a “Class IV First” approach. 3.1c
-  Examine proposed bike and pedestrian projects and use “quick-build” pathways where appropriate to increase financial viability. 3.1 SA-9
-  Install pedestrian orientated streetlights in CoCs. 3.1 SA-5
-  Include audible pedestrian signals at all signal-controlled crosswalks. 3.1 SA-14
-  Install audible wayfinding beacons at complicated intersections and sign locations. 3.1 SA-15



OTHER


- ☒ Include shade structures on building frontages in pedestrian thoroughfares, with preference given to natural shade up to five feet. 3.1 SA-12


☒ Ensure Capital Improvement Projects comply with all applicable landscape requirements in the Land Development Code. 3.1 SA-23


☒ Update special events permits to prioritize transit, walking, and bicycling. 3.1 SA-18


 Amend the code and street design manual to include standards for pedestrian orientated street lighting in neighborhoods and alleyways. 3.1 SA-4



 Include policies and programs to increase bicycle storage near new bikeways in the Bicycle Master Plan update. 3.1 SA-6
-  Increase number of trash and recycling receptacles in pedestrian corridors and Transit Priority Areas. 3.1 SA-16


 Implement Assembly Bill 43 to reduce speed limits in select corridors. 3.1 SA-17


 Implement the City’s San Diego River Park Master Plan to increase mobility . 3.1 SA-21


 Develop Safe Routes to Schools safety plans; start a program focusing on safe routes to school for CoCs and underperforming schools. 3.1a



 Where roadway widenings are otherwise planned, identify opportunities to repurpose the use of the right-of-way for walking, rolling, biking, and transit modes of travel. 3.1 SA-22


 Engage communities during the planning of community plan updates, multimodal corridor plans, and active transportation plans to better accommodate all users of the right-of-way, focusing on improved safety for vulnerable users. 3.1 SA-24
-  Use the City’s Pedestrian Master Plan and sidewalk assessment to identify and address gaps in the pedestrian network and opportunities for improved pedestrian crossing. 3.1 SA-10

 Evaluate existing and future fee structures to increase the priority of active transportation project implementation, focusing on CoCs; increase efforts to fund active transportation project planning and implementation with grants. 3.1e

 Partner with public safety to review and reform education programs and policies related to pedestrian and traffic safety. 3.1 SA-2

 Increase education campaigns to improve motorist behavior so right-of-way is safer for bicyclists and pedestrians. 3.1 SA-3




 Incorporate trees and additional cooling features at parks, focusing on CoCs. 3.1 SA-11
-  Partner with Microbility Operators to optimize scooter availability in mobility hubs and/or near transit. 3.1g

 Review and improve flexible fleets and micro-mobility policies/ shared use mobility programs, focusing on CoCs and first/last mile applications. 3.1f

☐ Adopt City portions of SANDAG’s first mile/last mile initiative and incorporate Safe Routes to Transit strategies in Transit Priority Areas. 3.1 SA-1

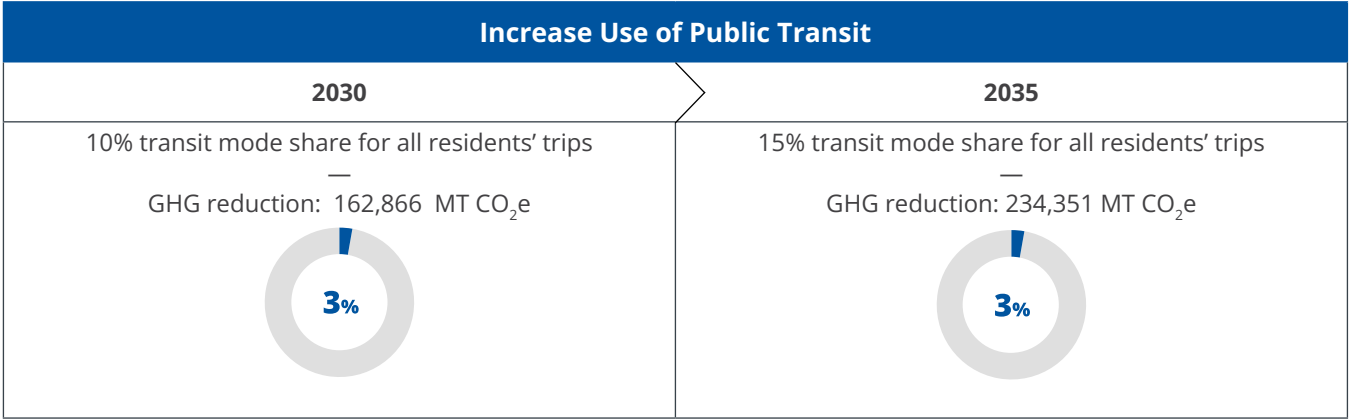
☐ Explore fee structures to increase cost savings for shared transportation network company (TNC) trips relative to private TNC trips. 3.1 SA-20

MEASURING SUCCESS

-  Miles of new and repaired sidewalks (programmed and completed)
-  Miles of new bikeways completed, by classification (Class I-IV) (programmed and completed)
-  Modeled percentage of average weekday trips taken by City residents that are completed by walking and biking

Strategy 3: Mobility and Land Use (continued)

TARGETS



MEASURES

3.2 Increase Safe, Convenient, and Enjoyable Transit Use

ACTIONS

PRELIMINARY

- Identify transit stops where upgrades are needed, especially in Communities of Concern, and streamline implementation of upgrades to high priority transit stops. 3.2 SA-3

FOUNDATIONAL

- Partner with MTS for priority right of way for buses and trolley in roadway corridors and at intersections. 3.2 SA-6
- Ensure every high-volume transit stop has access to transit shelters, which include shade structures and benches; work with MTS to establish a standard for the provision of bus shelters in the city (e.g., minimum accommodations) with a priority in Communities of Concern. 3.2c

NEXT

- Implement projects and update the Placemaking Ordinance, including a street furniture program that reduces heat exposure, prioritizes natural shade solutions, provides cool transit stops, and improves access to nearby restrooms in high transit use areas and pedestrian corridors, prioritizing Communities of Concern. 3.2d

OTHER

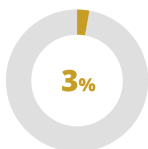
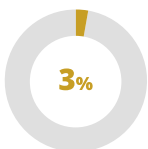
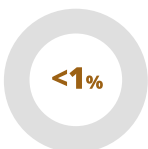

- Advocate for a permanent, regional Youth Opportunity Pass and support the expansion of the program to include college students and residents in Communities of Concern. 3.2a
- Create programs and incentives for transit passes bundled with all new major developments within one mile of a major transit stop. 3.2 SA-2
- Develop dedicated bus lanes or shared bus and bike lanes to increase transit efficiency and on-time performance, focusing on routes supporting residents within underserved communities and high-frequency connections for riders to schools and universities and jobs. 3.2e
- Support MTS, SANDAG and Caltrans in the creation of transit right-of-way for regional transit connections. 3.2 SA-4
- Prioritize and assist MTS with siting and design on complete transit stops in CoC, including shade trees, lighting, trash bins. 3.2 SA-5
- Facilitate partnerships with universities and colleges with goal of student walk/ride/transit use well-above citywide goals. 3.2 SA-1
- Create a quick build policy and design guidelines to facilitate repurposing of the right-of-way or installation of interim or pilot transit projects. 3.2b

MEASURING SUCCESS

- ▶ Miles of dedicated bus lanes, shared bus-bike lanes (programmed and completed)
- ▶ Annual bus and rail transit boardings in the City (total and percent change)
- ▶ Modeled percentage of average weekday trips taken by City residents that are completed using public transit

Strategy 3: Mobility and Land Use (continued)

TARGETS

Increase Remote Working		Install Roundabouts at Intersections	
2030	2035	2030	2035
4% reduction in citywide vehicle miles traveled GHG reduction: 181,205 MT CO ₂ e 	6% reduction in citywide vehicle miles traveled GHG reduction: 242,177 MT CO ₂ e 	4% reduction in citywide vehicle miles traveled GHG reduction: 181,205 MT CO ₂ e 	6% reduction in citywide vehicle miles traveled GHG reduction: 242,177 MT CO ₂ e 

MEASURES

3.3 Work From Anywhere	3.4 Reduce Traffic Congestion to Improve Air Quality
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ACTIONS

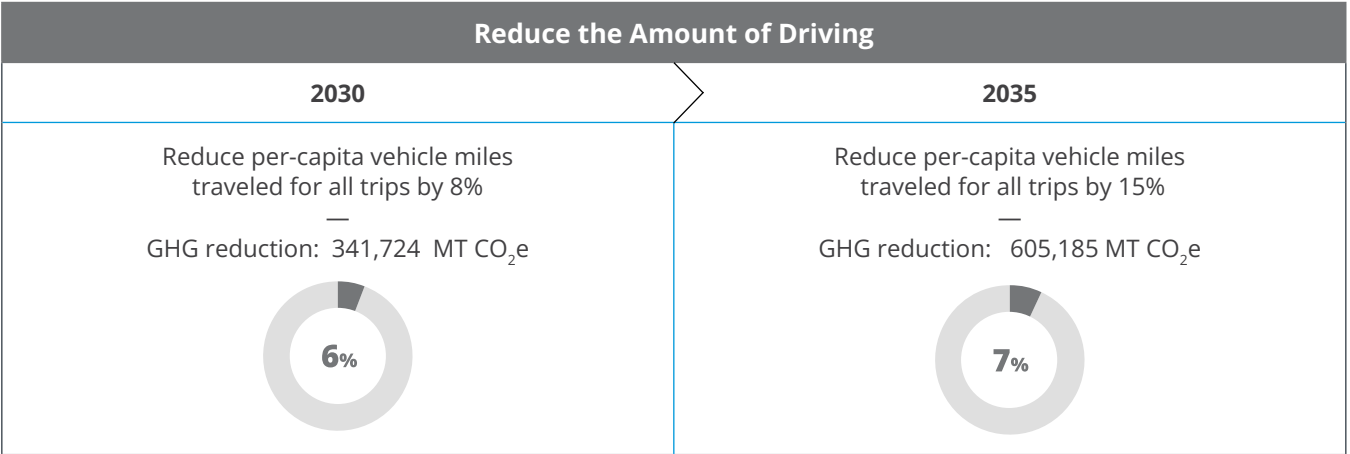
<p>PRELIMINARY</p> <ul style="list-style-type: none">Establish a team and roadmap to support actions that require connectivity and close the digital divide. 3.3cImprove and expand data gathering and outreach in CoCs to understand which residents need the most assistance to technology options, what the barriers are to remote work, and improved community's ability to access technology. 3.3 SA-7	<p>FOUNDATIONAL</p> <ul style="list-style-type: none">Develop a City of San Diego employee TDM policy. 3.3bAmend the Land Development Code to include mandatory transportation demand management (TDM) regulations citywide. 3.3a	<p>NEXT</p> <ul style="list-style-type: none">Create a Digital Navigator support line to assist with basic technology issues and provide guidance on low income technology options. 3.3 SA-1Create a Digital Literacy program to educate residents, particularly in Low-to-Moderate Income (LMI) areas. 3.3 SA-2	<p>FOUNDATIONAL</p> <ul style="list-style-type: none">Install traffic circles and roundabouts. 3.4aRetime traffic signals to reduce vehicle fuel consumption by improving traffic flow. 3.4b	<p>NEXT</p> <p>None.</p>
<p>OTHER</p> <ul style="list-style-type: none">Formalize a regional device refurbishment and distribution program. 3.3 SA-5Stand up Public WiFi access at City Libraries, Recreation facilities and various public areas in Low-to-Moderate Income (LMI) areas. 3.3 SA-4Continue to operate a program to loan mobile hotspots and personal computers to residents. 3.3 SA-3Work with local organizations to distribute refurbished devices previously used by the City to residents at low or no cost. 3.3 SA-6			<p>OTHER</p> <ul style="list-style-type: none">Work with the Port of San Diego, SANDAG, and Caltrans to prepare a feasibility study to identify the best truck route to Tenth Avenue Marine Terminal and diversion, traffic calming and appropriate signage as included in the APCD's Community Emission Reduction Plan (CERP). 3.4 SA-1Work with communities to implement comprehensive solutions for the curb space, including implementation of timed parking, establishment of parking districts, and programming of the curb space for deliveries, ADA access and other passenger loading, and micro-mobility. 3.4 SA-2	

MEASURING SUCCESS

- ▶ Number of residential units required to include mandatory Transportation Demand Management (TDM) regulations, including provisions related to remote work (approved and built)
 - ▶ Amount of non-residential square footage required to include mandatory Transportation Demand Management (TDM) regulations, including provisions related to remote work (approved and built)
 - ▶ Modeled citywide vehicle miles traveled (compared to Business As Usual Assumption for citywide vehicle miles traveled for the same year as reported in the CAP)
- ▶ Number of new roundabouts and traffic circles installed

Strategy 3: Mobility and Land Use (continued)

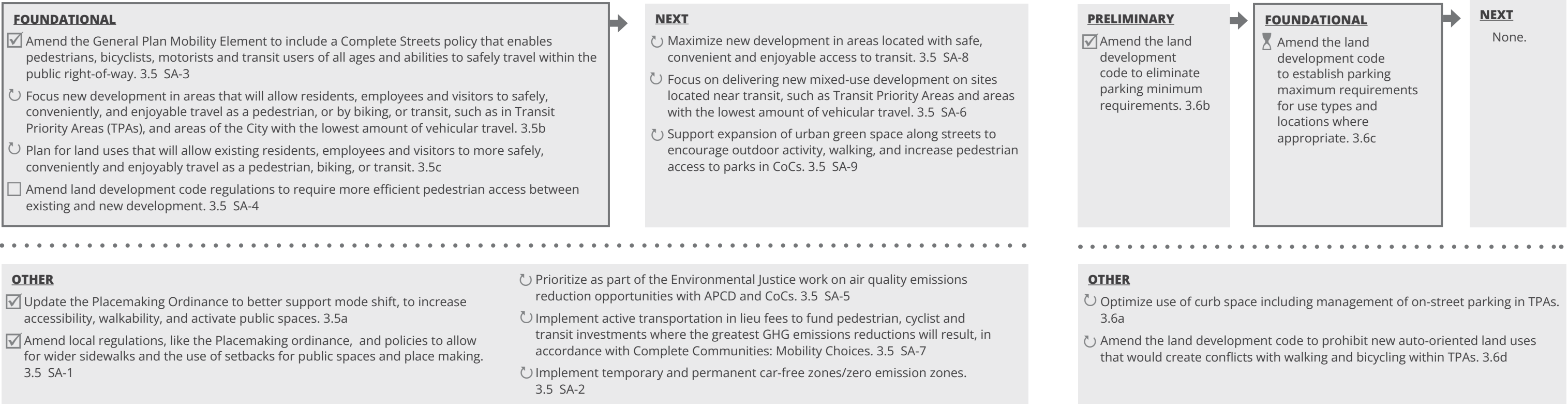
TARGETS



MEASURES

3.5 Climate-Focused Land Use	3.6 Vehicle Management
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ACTIONS


































MEASURING SUCCESS





- ▶ New residential units within Transit Priority Areas (TPAs)/Sustainable Development Areas (SDAs) (approved and built)
 - ▶ Non-residential square footage within Transit Priority Areas (TPAs)/Sustainable Development Areas (SDAs) (approved and built)
- ▶ Modeled per-capita vehicle miles traveled
 - ▶ Linear feet of curb space optimization projects (programmed and completed)

Measure 3.1 Safe and Enjoyable Routes for Pedestrians and Cyclists














CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational						
COMMUNITY IDENTIFIED	Amend Council Policy 800-14 to prioritize CAP implementation with a greater investment in Communities of Concern, repurposing of the public right of way to include Class IV Bike Facilities, coordinate with SANDAG Early Action Plan bike projects, and improved accessibility for walking/rolling for all ages and abilities. 3.1 SA-19	Policy Change	City Planning (Transportation)		✔ Complete	47.91
	Develop a Mobility Master Plan to reduce mobile sources emissions and further a shift in mode. 3.1d	Planning Action	City Planning		✔ Complete	65.68
COMMUNITY IDENTIFIED	Update Bicycle Master Plan with current best practices for facility designation, reflecting recent community plan updates and proposed regional connections. Also describing existing constraints, opportunities, and implementation strategies. 3.1b	Planning Action	City Planning (Transportation)		 In progress The City has completed network analysis, best-practices research, and the first phase of community outreach to inform the Bicycle Master Plan update, which is expected for release in 2026.	39.32
	Create a quick build policy and design guidelines to facilitate repurposing of the right-of-way or installation of interim or pilot bicycle, ADA accessibility, or pedestrian projects. 3.1 SA-8	Policy Change	City Planning (Transportation; Engineering & Capital Projects; Development Services)		 In progress The Historically Disadvantaged Community Quick Build Program, which focuses on underserved communities by evaluating existing conditions, developing a project toolkit, defining and prioritizing quick-build projects, and preparing concept designs, is anticipated to be released as a part of Safe Streets for All San Diegans in 2026.	41.74
COMMUNITY IDENTIFIED	Update street planning and design process with a focus on community input from Communities of Concern to prioritize pedestrians, bicyclists, and transit. 3.1 SA-13	Code Change	City Planning (Transportation)		 Continuous The recently-completed Inclusive Public Engagement Guide provides best practices for inclusive public outreach and engagement in City decision-making.	46.44
► Next						
	Complete and implement the Mobility Master Plan to ensure City infrastructure can adequately support the goals of the Climate Action Plan. 3.1 SA-7	Planning Action	City Planning (Transportation)		 In progress The Mobility Master Plan was adopted in April 2025. The plan outlines near- and long-term actions that will be updated and advanced every four years to reach the City's 2035 goals.	47.89
COMMUNITY IDENTIFIED	Implement the City's Bicycle Master Plan and community plan bicycle networks with a Class IV First approach. 3.1c	Plan Implementation	Transportation (Engineering & Capital Projects)		 Continuous Implementation continues in alignment with the updated Mobility Master Plan, and Bicycle Master Plan, which prioritize Class IV (protected) bike lanes through project scoring that rewards safety and sustainability. These plans emphasize bike lanes separated from traffic to reduce injuries and make it easier to get around without a car.	42.58
	Examine proposed bike and pedestrian projects and use "quick-build" pathways where appropriate to increase financial viability. 3.1 SA-9	Planning Action	Transportation (City Planning; Engineering & Capital Projects)		 Continuous As part of the Safe Streets for All San Diegans project, the City is developing a Historically Disadvantaged Community Quick Build Program, anticipated for release in 2026, to guide quick build project identification and prioritization.	41.38
COMMUNITY IDENTIFIED						

CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
COMMUNITY IDENTIFIED	Install pedestrian orientated streetlights for increased safety and comfort in Communities of Concern. 3.1 SA-5	Plan Implementation	Transportation (Engineering & Capital Projects)		 Continuous Similar to other Capital Improvement Projects, new streetlight locations are typically identified through community and Councilmember requests, then evaluated and prioritized alongside other infrastructure needs during the City's CIP process. As of Oct. 2025, 26 streetlight installations are in different stages of construction in Communities of Concern, in addition to a streetlights installation and improvement project in Memorial Park.	53.28
	Include audible pedestrian signals at all signal-controlled crosswalks. 3.1 SA-14	Policy Change	Transportation		 Continuous Audible pedestrian signalization is guided by Council Policy 200-16, which prioritizes audible signal installation based on factors such as pedestrian usage, existing intersestion safety, travel speeds, etc. The installation of Audible Pedestrian Signals at all new and any major modifications of traffic signals is prescribed by the updated Street Design Manual.	35.31
COMMUNITY IDENTIFIED	Install audible wayfinding beacons at complicated intersections and sign locations. 3.1 SA-15	Policy Change	Transportation		 Continuous The inclusion of audible wayfinding beacons are guided by the Street Design Manual. Wayfinding beacons are evaluated as a part of Accessible Pedestrian Signal systems for all new and any major modification of traffic signals.	35.31
► Other						
COMMUNITY IDENTIFIED	Include shade structures on building frontages in pedestrian thoroughfares, with preference given to natural shade up to five feet. 3.1 SA-12	Code Change	City Planning (Development Services)		 Complete	37.30
	Ensure that Capital Improvement Projects comply with all applicable landscape requirements in the Land Development Code. 3.1 SA-23	Plan Implementation	Engineering & Capital Projects		 Complete	43.69
	Update City special events permits to prioritize transit, walking, and bicycling. 3.1 SA-18	Policy Change	City Planning (Special Events)		 Complete	50.26
	Amend the code and street design manual to include standards for pedestrian oriented street lighting in neighborhoods and alleyways. 3.1 SA-4	Code Change	City Planning (Transportation)		 In progress The updated Street Design Manual is expected to be released in 2026; an initial draft was made available for public review in 2024.	47.53
COMMUNITY IDENTIFIED	Include in Bicycle Master Plan update policies and programs to increase bicycle storage near new bikeways. 3.1 SA-6	Planning Action	City Planning (Transportation)		 In progress The Bicycle Master Plan Update is underway with completion expected in 2026.	37.87
	Increase number of trash and recycling receptacles in pedestrian corridors/Transit Priority Areas. 3.1 SA-16	Identify Funding	Environmental Services (Economic Development)		 In progress The City is reviewing its Citywide Street Litter Program, actively seeking for grants to fund container purchases to provide equitable distribution across communities, and currently piloting a “CANTainers” program that uses receptacles with fullness sensors.	39.54
	Implement Assembly Bill 43 to reduce speed limits in select corridors. 3.1 SA-17	Planning Action	Transportation		 In progress In 2025, the City lowered speed limits in 11 corridors. As part of the Safe Streets for All San Diegans program, The City is developing a citywide speed management plan anticipated for release in 2026.	40.65
	Implement the City's San Diego River Park Master Plan to increase mobility. 3.1 SA-21	Plan Implementation	Parks & Recreation		 In progress The Riverwalk San Diego and SDSU Mission Valley projects advance the San Diego River Park Master Plan by expanding trails and improving mobility along the river corridor. In 2024, Riverwalk completed a new bike lane, a two-way cycle track, and two new bus stops along Friars Road, while SDSU built two miles of multi-use trail connecting to the regional river park network and served by an on-site trolley station.	51.57










COMMUNITY IDENTIFIED	CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
	Develop Safe Routes to Schools safety plans; start a San Diego Safe Routes to Schools program focusing on Communities of Concern and underperforming schools. 3.1a	Partnerships	City Planning (Transportation)		 Planning	59.74
	Where roadway widenings are otherwise planned, identify opportunities to repurpose the use of the right-of-way for walking, rolling, biking, and transit modes of travel. 3.1 SA-22	Planning Action	Transportation (Engineering & Capital Projects)		 Continuous The City adopted its Complete Streets Policy in 2023 and the Mobility Master Plan in 2025, which prioritizes and guides street improvement projects. A Bicycle Master Plan update is underway and expected in 2026, including updates to the planned bike network. An updated Street Design Manual, also expected in 2026, will guide the design of future street projects.	47.05
	Engage communities during the community plan updates and other multimodal corridors and active transportation planning processes to better accommodate all users of the right-of-way with an emphasis on improving safety for vulnerable users. 3.1 SA-24	Outreach and Education	City Planning		 Continuous Community engagement during plan updates and transportation planning is guided by the recently-completed Inclusive Public Engagement Guide.	34.80
	Identify and address gaps in the City's pedestrian network and opportunities for improved pedestrian crossing, using the City's Pedestrian Master Plan and the City's sidewalk assessment. 3.1 SA-10	Plan Implementation	Transportation (City Planning; Engineering & Capital Projects)		 Continuous The City continues to identify and address pedestrian network gaps using data-based analysis based on the Pedestrian Priority Model, which prioritizes pedestrian and transit activity, as well as the Get it Done app for reporting of deficiencies and gaps.	50.50
	The City will evaluate existing and future fee structures to increase the priority of active transportation project implementation, especially within Communities of Concern, and the City will increase its efforts to identify and pursue grant funds for the planning and implementation of active transportation projects. 3.1e	Study/Analysis/ Funding Strategy	City Planning		 Continuous The City regularly reviews existing and proposed fees, including the Citywide Mobility Development Impact Fee and Active Transportation In-Lieu Fee.	37.40
	Partner with public safety to review and reform education programs and enforcement policies related to pedestrian and traffic safety. 3.1 SA-2	Outreach and Education	Police (Transportation)		 Continuous The Safe Streets for All San Diegans engagement approach integrates planning, education and enforcement, and City safety efforts. These include Vision Zero, Mobility Master Plan, Bicycle Master Plan, Climate Action Plan, and ongoing Community Plan updates. As of 2025 there is a federally funded effort underway to further integrate and update the Vision Zero Strategic Plan.	47.87
	Increase education campaigns to improve motorist behavior to result in a safer right-of-way for bicyclists and pedestrians. 3.1 SA-3	Planning Action	Police (Transportation; City Planning)		 Continuous The Police Department implements grant programs focused on improving driving behavior and safety for people that walk, roll and bike. An education component will be included in the Comprehensive Speed Management Plan, expected to be released in 2026.	39.62
	Incorporate trees and additional cooling features such as innovative shade designs, water features, and cooling centers at parks, with a concentration in Communities of Concern. 3.1 SA-11	Policy Change	Parks & Recreation		 Continuous The City advances cooling in parks and Communities of Concern through multiple efforts, including the Trees for Communities program, which plants, waters, and maintains new trees exclusively in these areas. Shade and cooling features are prioritized in the Parks Master Plan, and the Climate Action Plan Consistency Regulations require shade structures in many multi-unit housing projects, certain nonresidential developments, and parking facilities.	50.29
	Partner with Microbility Operators to optimize the number of scooters available in mobility hubs and/or near transit. 3.1g	Partnerships	Transportation		 Continuous The City established a data-sharing policy to manage scooter distribution near transit and mobility hubs. While no app-based operators are active as of November 2025, the City is seeking new partners to provide micromobility services.	52.15

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
Review and improve flexible fleets and micro-mobility policies/shared use mobility programs, especially focused in Communities of Concern and first mile/last mile applications. 3.1f	Policy Change	Transportation		 Continuous In 2025, the City partnered with the Air Pollution Control District, SANDAG, and the Urban Collaborative Project on Southeastern Connect, a microtransit (Flexible Fleets) shuttle serving the Mount Hope, Chollas View, and Emerald Hills neighborhoods.	44.98
Adopt City portions of SANDAG's forthcoming first mile/last mile initiative and incorporate Safe Routes to Transit strategies in Transit Priority Areas. 3.1 SA-1	Code Change	City Planning		<input type="checkbox"/> Not started	43.93
Explore fee structure/incentive program to increase cost savings for shared transportation network company (TNC) trips relative to private TNC trips. 3.1 SA-20	Partnerships	City Planning	 	<input type="checkbox"/> Not started	46.34



















Measure 3.2 Increase Safe, Convenient, and Enjoyable Transit Use

	CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
COMMUNITY IDENTIFIED	► Preliminary					
	Identify transit stops where upgrades are needed, especially in Communities of Concern, and streamline implementation of upgrades to high priority transit stops. 3.2 SA-3	Partnerships	City Planning (Development Services; Transportation)		 Continuous The City routinely coordinates with MTS on the planning and development of transit infrastructure along City right-of-way.	55.14
	► Foundational					
	Partner with MTS for priority right of way for buses and trolley in roadway corridors and at intersections. 3.2 SA-6	Planning Action	Transportation (City Planning)		 Continuous The City routinely coordinates with SANDAG and MTS on the planning and development of transit routes and transit priority measures along City right-of-way.	55.14
	Ensure every high-volume transit stop has access to transit shelters, which include shade structures and benches; work with MTS to establish a standard for the provision of bus shelters in the city (e.g., minimum accommodations) with a priority in Communities of Concern. 3.2c	Partnerships	City Planning (Transportation)		 Continuous The City routinely coordinates with MTS on the planning and development of transit infrastructure along City right-of-way.	44.10
	► Next					
	Implement projects and update the Placemaking Ordinance, including a street furniture program that reduces heat exposure, prioritizes natural shade solutions, provides cool transit stops, and improves access to nearby restrooms in high transit use areas and pedestrian corridors, prioritizing Communities of Concern. 3.2d	Planning Action	City Planning (Development Services)	 	 Continuous The Placemaking Ordinance was incorporated into the Spaces for Places program (2021), which provides design standards, regulations, and a permit pathway to help businesses and community groups create outdoor dining, gathering, and active sidewalk spaces. The City offers grants of up to \$20,000 to establish eligible projects and prioritizes those in Communities of Concern.	51.52
	► Other					
	Advocate for a permanent, regional Youth Opportunity Pass and support the expansion of the program to include college students and residents in Communities of Concern. 3.2a	Partnerships	City Planning		 Planning	73.48
	COMMUNITY IDENTIFIED	Create programs and incentives for transit passes bundled with all new major developments within one mile of a major transit stop. 3.2 SA-2	Code Change	City Planning		 Continuous The City adopted Complete Communities: Mobility Choices in 2020, which requires new developments to implement vehicle-miles traveled reduction measures or pay into a mobility improvement fund. While the program does not specifically require bundled transit passes, it incentivizes transit-supportive improvements, including upgraded transit stops, and some developers have voluntarily included transit-pass subsidies in their Transportation Demand Management plans.
COMMUNITY IDENTIFIED	 Continuous The City routinely coordinates with SANDAG and MTS on the planning and development of transit routes and infrastructure and transit priority measures along City right-of-way.					43.81







COMMUNITY
IDENTIFIED

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
Support MTS, SANDAG and Caltrans in the creation of transit right-of-way for regional transit connections. 3.2 SA-4	Partnerships	City Planning (Transportation)		<div> Continuous</div> <div>The City routinely works with MTS, SANDAG, Caltrans, and NCTD to plan and design regional transit corridors, review and approve improvements within City rights-of-way, and coordinate on grant applications and funding strategies to advance dedicated transit lanes and other right-of-way enhancements.</div>	40.88
Prioritize and assist MTS with siting and design on complete transit stops in CoC, including shade trees, lighting, trash bins. 3.2 SA-5	Partnerships	City Planning (Transportation)		<div> Continuous</div> <div>The City routinely coordinates with MTS on the planning and development of transit infrastructure along City right-of-way.</div>	42.02
Facilitate partnerships with universities and colleges with goal of student walk/ride/transit use well-above citywide goals. 3.2 SA-1	Partnerships	City Planning	 	<div> Continuous</div> <div>The City has developed relationships with university mobility staff and collaborates with them on an as-needed basis.</div>	44.59
Create a quick build policy and design guidelines to facilitate repurposing of the right-of-way or installation of installation of interim or pilot transit projects. 3.2b	Code Change	City Planning (Transportation)		<div> Not started</div>	31.36




Measure 3.3 Work From Anywhere

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Preliminary					
Establish a team and roadmap to support actions that require connectivity and close the digital divide. 3.3c	Plan Implementation	Information Technology		 In progress In December 2024, the City launched the development of a Broadband Master Plan to improve internet access and digital opportunities for all.	47.71
Improve and expand data gathering and outreach in Communities of Concern to understand which residents need the most assistance to technology options, what the barriers are to remote work, and improved community's ability to access technology 3.3 SA-7	Plan Implementation	Information Technology		 In progress To develop the Broadband Master Plan, the City conducted extensive community engagement, including outreach led by six community-based organizations and input from more than 13,000 residents. The effort included listening sessions, a public survey, focus groups, and coordination with Internet Service Providers and City departments. A report identifying technology access needs, barriers to remote work, and broadband affordability and infrastructure gaps in Communities of Concern is expected to be released in 2026.	47.71
► Foundational					
Develop a City of San Diego employee TDM policy. 3.3b	Policy Change	City Planning (Human Resources)	 	 In progress The City Planning Department, in partnership with Risk Management, collaborates across departments to share and promote TDM and commuting resources.	43.18
Amend the Land Development Code to include mandatory transportation demand management (TDM) regulations citywide. 3.3a	Code Change	City Planning		 Not started	47.34
► Next					
Create a Digital Navigator support line to assist with basic technology issues and provide guidance on low income technology options. 3.3 SA-1	Identify Funding	Information Technology (Economic Development)		 Complete	45.19
Create a Digital Literacy program to educate residents, particularly in Low-to-Moderate Income (LMI) areas. 3.3 SA-2	Identify Funding	Information Technology (Library)		 Complete	46.87
► Other					
Formalize a regional device refurbishment and distribution program. 3.3 SA-5	Partnerships	Information Technology		 In progress The City extended its agreement with the San Diego Futures Foundation until 2030 to support regional device refurbishment and distribution.	46.54
Stand up Public WiFi access at City Libraries, Recreation facilities and various public areas in Low-to-Moderate Income (LMI) areas. 3.3 SA-4	Plan Implementation	Information Technology (Library)		 Continuous SD Access 4 All, the City's program to expand free public Wi-Fi, laptop and hotspot lending, access to low-cost computers, and digital literacy support, is ongoing.	47.17
Continue to operate a program to loan mobile hotspots and personal computers to residents. 3.3 SA-3	Identify Funding	Information Technology (Library)		 Continuous SD Access 4 All, the City's program to expand free public Wi-Fi, laptop and hotspot lending, access to low-cost computers, and digital literacy support, is ongoing.	48.70
Work with local organizations to distribute refurbished devices previously used by the City to residents at low or no costs. 3.3 SA-6	Partnerships	Information Technology	 	 Continuous SD Access 4 All, the City's program to expand free public Wi-Fi, laptop and hotspot lending, access to low-cost computers, and digital literacy support, is ongoing.	49.87





Measure 3.4 Reduce Traffic Congestion to Improve Air Quality

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Preliminary					
None.					
► Foundational					
Install traffic circles and roundabouts. 3.4a	Plan Implementation	Transportation (Engineering & Capital Projects)		 Continuous The City has installed 11 traffic circles/roundabouts since 2022. New locations are identified through the CIP process, which in the future may be informed in part by the Mobility Master Plan's prioritized project list.	44.24
Retime traffic signals to reduce vehicle fuel consumption through improving the flow of traffic. 3.4b	Plan Implementation	Transportation		 Continuous The City regularly retimes traffic signals to improve traffic flow and reduce fuel use.	43.02
► Next					
None.					
► Other					
Work with the Port of San Diego, SANDAG, and Caltrans to prepare a feasibility study to identify the best truck route to Tenth Avenue Marine Terminal and diversion, traffic calming and appropriate signage as included in the APCD's Community Emission Reduction Plan (CERP). 3.4 SA-1	Planning Action	City Planning		 In progress The City continues to work with the Port of San Diego on Phase Two of the 10th Avenue Marine Terminal, which is expected to include planning, design, and environmental permitting.	38.64
Work with communities to implement comprehensive solutions for the curb space, including implementation of timed parking, establishment of parking districts, and programming of the curb space for deliveries, ADA access and other passenger loading, and micro-mobility. 3.4 SA-2	Code Change	Transportation (City Planning)		 Continuous The City prioritizes parking and curb space management in parking impacted areas and funding improvements with parking meter revenue.	34.63

Measure 3.5 Climate-Focused Land Use

CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational						
COMMUNITY IDENTIFIED	Amend the General Plan Mobility Element to include a Complete Streets policy to enable safe, attractive and comfortable access so that pedestrians, bicyclists, motorists and transit users of all ages and abilities can safely travel within the public right-of-way. 3.5 SA-3	Code Change	City Planning		☑ Complete	52.33
	Focus new development in areas that will allow residents, employees and visitors to safely, conveniently, and enjoyable travel as a pedestrian, or by biking, or transit, such as in Transit Priority Areas (TPAs), and areas of the City with the lowest amount of vehicular travel. 3.5b	Planning Action	City Planning		🔄 Continuous The City adopted Blueprint SD and recent Community Plan Updates, which align housing, jobs, and transportation with climate goals by focusing growth in areas that are, or are planned to be, well-served by transit. Future Community Plan Updates will continue to implement Blueprint SD as they guide development, land use, and infrastructure.	63.80
	Plan for land uses that will allow existing residents, employees and visitors to more safely, conveniently and enjoyably travel as a pedestrian, biking, or transit. 3.5c	Planning Action	City Planning		🔄 Continuous The City adopted Blueprint SD and recent Community Plan Updates, which align housing, jobs, and transportation with climate goals by focusing growth in areas that are, or are planned to be, well-served by transit. Future Community Plan Updates will continue to implement Blueprint SD as they guide development, land use, and infrastructure. Land Development Code updates have included additional bonuses and streamlined approvals for development located with access to transit.	63.80
COMMUNITY IDENTIFIED	Amend land development code regulations to require more efficient pedestrian access between existing and new development (e.g., between adjacent lots). 3.5 SA-4	Code Change	City Planning		☐ Not started	51.53
► Next						
COMMUNITY IDENTIFIED	Maximize new development in areas located with safe, convenient and enjoyable access to transit. 3.5 SA-8	Planning Action	City Planning		🔄 Continuous The City adopted Blueprint SD and recent Community Plan Updates, which align housing, jobs, and transportation with climate goals by focusing growth in areas that are, or are planned to be, well-served by transit. Future Community Plan Updates will continue to implement Blueprint SD as they guide development, land use, and infrastructure. Land Development Code updates have included additional bonuses and streamlined approvals for development located with access to transit.	55.33
	Focus on delivering new mixed-use development on sites, including vacant and underutilized lots, located near transit, such as in TPAs and areas of the City of San Diego with the lowest amount of vehicular travel. 3.5 SA-6	Planning Action	City Planning		🔄 Continuous The City adopted Blueprint SD and recent Community Plan Updates, which align housing, jobs, and transportation with climate goals by focusing growth in areas that are, or are planned to be, well-served by transit. Future Community Plan Updates will continue to implement Blueprint SD as they guide development, land use, and infrastructure. Land Development Code amendments have included additional incentives for the replacement of underutilized commercial uses and incompatible uses near transit with residential and mixed use development.	40.67
	Support expansion of urban greenspace including park access, open space, and wildlife corridors where appropriate, along streets to encourage outdoor activity, walking, and increase pedestrian access to parks in Communities of Concern. 3.5 SA-9	Planning Action	Transportation (City Planning)		🔄 Continuous Council Policy 800-14 guides citywide investment in Parks and Recreation facilities by bringing together park, infrastructure and climate initiatives and forming a cohesive policy that prioritizes access and Communities of Concern. The City has transitioned to a Citywide Park Development Impact Fee, which also helps guide investment in Communities of Concern.	57.64

COMMUNITY IDENTIFIED

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Other					
Update the Placemaking Ordinance to better support mode shift, to increase accessibility, walkability, and activate public spaces. 3.5a	Code Change	City Planning		☑ Complete	36.97
Amend local regulations, like the Placemaking ordinance, and policies to allow for wider sidewalks and the use of setbacks for public spaces and place making. 3.5 SA-1	Code Change	City Planning (Development Services)		☑ Complete	41.76
Prioritize as part of the Environmental Justice work on air quality emissions reduction opportunities with APCD and Communities of Concern. 3.5 SA-5	Partnerships	City Planning		↻ Continuous The City partners with the San Diego County Air Pollution Control District on implementation and reporting of the Community Emissions Reduction Programs for the Portside and International Border communities.	66.16
Implement active transportation in lieu fees to fund pedestrian, cyclist and transit investments where the greatest GHG emissions reductions will result, in accordance with Complete Communities: Mobility Choices. 3.5 SA-7	Plan Implementation	City Planning		↻ Continuous Projects funded with the active transportation in lieu fees include the Normal Street Promenade and pedestrian and traffic signal upgrades at the intersections of 32nd Street & Market Street, 4th Avenue & E Street, and Front Street & B Street.	68.47
Implement temporary and permanent car-free zones/zero emission zones. 3.5 SA-2	Policy Change	City Planning (Transportation; Development Services; Police)	 	↻ Continuous The City continues to work with communities to identify and implement various projects such as the Hillcrest Pride Promenade, La Jolla's Avenida de la Playa Promenade, longstanding Farmers' Markets in Little Italy, Ocean Beach, and Hillcrest, and CicloSDias open streets events.	57.74

Measure 3.6 Vehicle Management

CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Preliminary						
Amend the land development code to eliminate parking minimum requirements. 3.6b		Code Change	City Planning		☑ Complete	58.15
► Foundational						
Amend the land development code to establish parking maximum requirements for use types and locations where appropriate. 3.6c		Code Change	City Planning		⌚ In progress In 2019, the City established off-street parking maximums for some residential uses and will continue to evaluate where additional limits are appropriate.	58.15
► Next						
None.						
► Other						
COMMUNITY IDENTIFIED	Optimize use of curb space including management of on-street parking in TPAs. 3.6a	Plan Implementation	Transportation (City Planning)		🔄 Continuous The City removed minimum parking requirements in Transit Priority Areas for multifamily housing (2019) and many businesses (2022), enabling more flexible curb use. In June 2025, the City Council adopted parking reforms allowing updates to meter zones, residential parking programs, valet operations, and special-event parking management, along with changes to Community Parking District funding and oversight. Work to implement recommendations for managing City-owned parking lots and facilities is underway.	46.87
	Amend the land development code to prohibit new auto-oriented land uses that would create conflicts with walking and bicycling within TPAs. 3.6d	Code Change	City Planning		🔄 Continuous The City continues to evaluate and implement parking reforms in Transit Priority Areas.	42.70

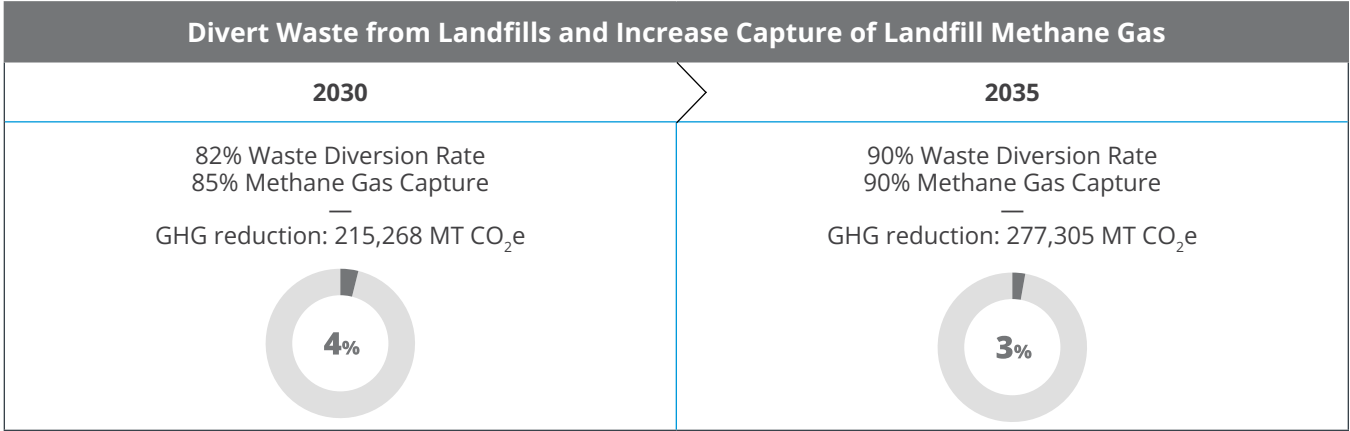


STRATEGY 4:

Circular Economy and Clean Communities

Strategy 4: Circular Economy and Clean Communities

TARGETS



Note: the CAP anticipates that Measures 4.1 through 4.4 would achieve these targets and GHG reductions.

MEASURES

4.1 Changes to the Waste Stream

4.2 Municipal Waste Reduction

4.3 Local Food Systems and Food Recovery

ACTIONS

FOUNDATIONAL
✔ Approve and implement Polystyrene Foam and Single Use Plastics Ordinance. 4.1a

NEXT
⌚ Expand Polystyrene Foam and Single Use Plastics Ordinance to phase out Single-Use materials and prioritize reuse over disposal. 4.1b

OTHER
None.

FOUNDATIONAL
❑ Update the City's administrative regulations to include purchasing requirements for sustainable products and food, including specific carbon and water footprint requirements for beef, pork, chicken, turkey and dairy and specific requirements for local, healthy, sustainable foods. 4.2b

NEXT
⌚ Include procurement targets for purchasing compost through the Miramar Greenergy or other local composting facilities to expand demand and production of high quality compost. 4.2c

OTHER
🔄 Capture landfill methane gas emissions. 4.2a

FOUNDATIONAL
⌚ Create food council or advisory board with stakeholders. 4.3a
⌚ Invest in food waste prevention network expansion; expand edible food recovery infrastructure and partnerships. 4.3b
❑ Invest in local food sourcing, aggregation, distribution and processing infrastructure network, particularly in low-income communities. 4.3 SA-5
❑ Establish subject matter expert team across City departments to work with community to expand urban agricultural programs and develop policies to encourage community-based farms. 4.3d

NEXT
⌚ Regulate or activate programs for food businesses to minimize food related carbon emissions, including requiring food waste prevention, donation and recycling plans; provide technical assistance and resources and include checklist and outreach in business licensing process. 4.3 SA-6

OTHER
✔ Incorporate food security and resilient food systems into climate resilience and emergency planning. 4.3 SA-7
✔ Require food waste prevention, donation and recycling plans for City food service operations and large events on City managed, leased or owned lands. 4.3c
🔄 Increase community participation with the Urban Agriculture Incentive Zone program . 4.3 SA-3

❑ Partner with County government to increase community access to Federal meal programs and incentivize use of these programs for local food access. 4.3 SA-4
❑ Incentivize incorporation of urban agriculture features including indoor agriculture, edible forestry, and community gardens. 4.3 SA-2
❑ Work with County and Farm Bureau to support investments in climate-smart agriculture and local food supply chain. 4.3 SA-1

MEASURING SUCCESS

- ▶ Percentage of Citywide waste diverted from landfill disposal

▶ Percentage of methane gas captured at City landfills

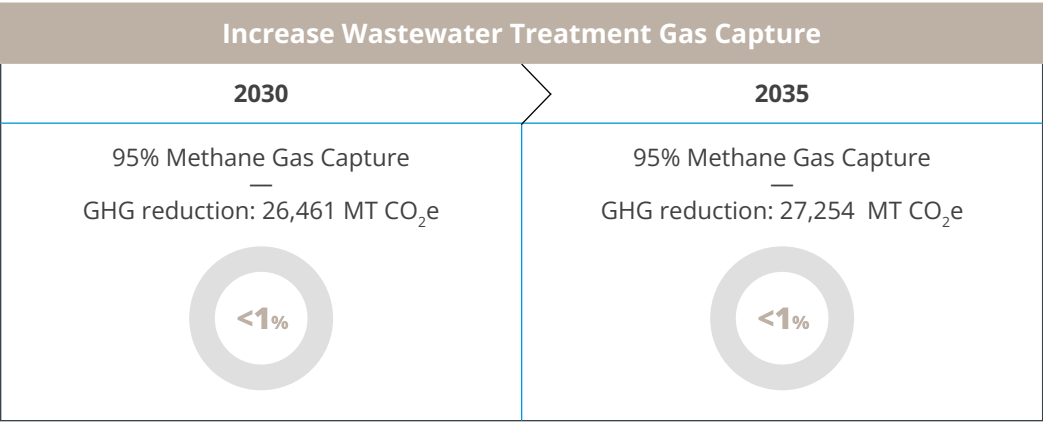
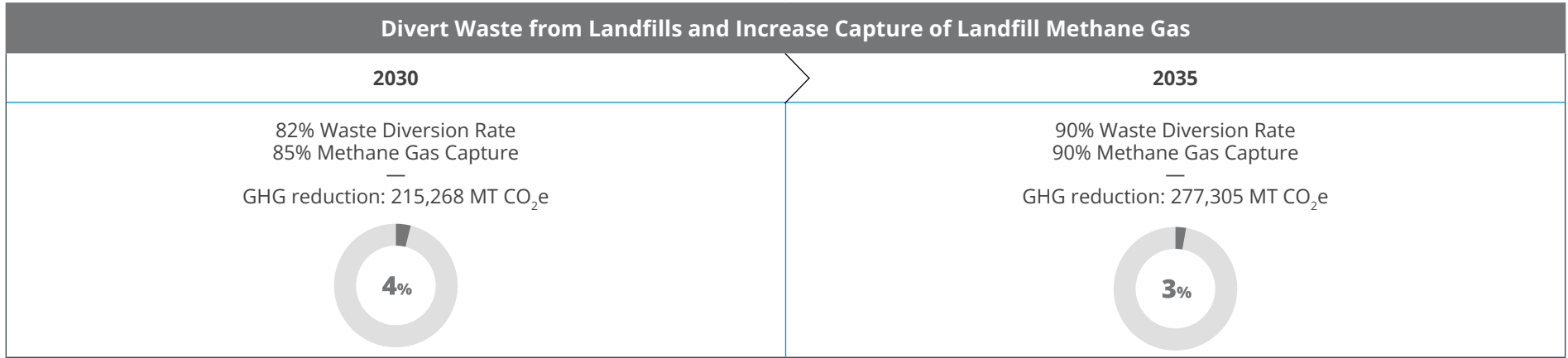
▶ Tons of organic waste diverted from landfill disposal
- ▶ Amount (pounds, tons) of edible food recovered

▶ Volume of solid waste disposal in landfills

Note: these measures of success apply to Measures 4.1 through 4.4

Strategy 4: Circular Economy and Clean Communities (continued)

TARGETS



Note: the CAP anticipates that Measures 4.1 through 4.4 would achieve these targets and GHG reductions.

MEASURES

4.4 Zero Waste to Landfill

4.5 Capture Methane from Wastewater Treatment Facilities

ACTIONS

PRELIMINARY

☐ Analyze city regulations and other barriers to developing businesses that reuse or repair consumer goods, where doing so will not adversely impact a surrounding residential neighborhood. 4.4d

FOUNDATIONAL

☒ Update the Citywide Recycling Ordinance to ban divertible materials from residential and commercial trash containers, in compliance with SB 1383. 4.4b

☒ Update, adopt, and implement the City's Zero Waste Plan. 4.4a

NEXT

☒ Implement a public mattress recycling drop-off location. 4.4h

☒ Create a community reuse and repair program to increase waste diversion, reduce material consumption, and develop training and learning opportunities. 4.4e

☒ Continue and enhance public outreach programming that provides residents with strategies for household waste reduction, including from food waste and shipping and packaging; include outreach in languages that reflect the diverse needs of San Diegans. 4.4i

☒ Increase public awareness of and access to opportunities for reuse, product rentals, repair, and donation. 4.4f

☒ Increase enforcement presence to ensure compliance with recently modified City Recycling Ordinance and increase waste diversion. 4.4 SA-1

☐ Support and expand citywide reuse infrastructure. 4.4g

FOUNDATIONAL

None.

NEXT

None.

OTHER

☒ Develop a marketing plan that identifies urban area and urban agriculture markets for compost and mulch generated in the city and partner with industries to increase use of compost and mulch. 4.4c

☒ Support community composting enterprises through strategic partnerships. 4.4 SA-2

☒ Partner with franchise waste haulers to address barriers to increasing diversion rates. 4.4 SA-4

☒ Evaluate and provide input on State and Federal producer responsibility requirements and laws, to focus on hard to recycle and/or hazardous items impacting San Diego's waste stream. 4.4 SA-3

☐ Amend Construction & Demolition regulations to establish a deconstruction requirement to reduce demolition waste from construction and renovation, facilitate material reuse and create jobs. 4.4 SA-5

OTHER

☒ Capture methane gas from wastewater treatment. 4.5a

MEASURING SUCCESS

- Percentage of Citywide waste diverted from landfill disposal

► Percentage of methane gas captured at City landfills

► Tons of organic waste diverted from landfill disposal
- Amount (pounds, tons) of edible food recovered

► Volume of solid waste disposal in landfills
- Percentage of methane gas captured at City wastewater treatment facilities

Note: these measures of success apply to Measures 4.1 through 4.4
















Measure 4.1 Changes to the Waste Stream

CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational						
COMMUNITY IDENTIFIED	Approve and implement the Polystyrene Foam and Single Use Plastics Ordinance, pending Environmental Impact Report. 4.1a	Code Change	Environmental Services		☑ Complete	45.54
► Next						
COMMUNITY IDENTIFIED	Expand the Polystyrene Foam and Single Use Plastics Ordinance to phase out Single-Use materials and prioritize reuse rather than disposable goods. 4.1b	Code Change	Environmental Services		⌚ In progress The expiration of the small business waiver in March 2024 extended ordinance requirements to all businesses.	33.13
► Other						
None.						



Measure 4.2 Municipal Waste Reduction

CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational						
	Through an update to the City's administrative regulations, include purchasing requirements for sustainable products and food whenever option is available. 1) Reduce carbon and water footprint of total beef, pork, chicken, turkey and dairy purchases by 20%. 2) Increase local, healthy, and sustainable foods to 20% of total food purchases prioritizing locally sourced, valued workforce and animal welfare. 4.2b	Policy Change	City Planning (Purchasing and Contracting)		☐ Not started	47.32
► Next						
COMMUNITY IDENTIFIED	Include procurement targets, with a focus on the maintenance of street easements, parks, and other green spaces, for purchasing compost through the Miramar Greenery or other local composting facilities to expand the demand and production of high quality compost in the City. 4.2c	Policy Change	Environmental Services (Purchasing and Contracting)	👜	⌚ In progress With support from an \$800,000 CalRecycle grant, the City is hosting compost giveaways and identifying additional opportunities for compost and mulch use on City property including Parks and Recreation sites, Stormwater, Engineering and Capital Projects, and local farmland to make progress toward the State target to purchase approximately 65,000 tons of compost annually.	36.37
► Other						
	Capture landfill methane gas emissions. 4.2a	Plan Implementation	Environmental Services		🔄 Continuous The City continuously operates landfill gas collection systems at the Miramar Landfill and uses the methane to power electrical generators at the Metropolitan Biosolids Center and North City Water Reclamation Plant.	54.83













Measure 4.3 Local Food Systems and Food Recovery









CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational						
COMMUNITY IDENTIFIED	Create a food council or advisory board with local stakeholders. 4.3a	Mayoral Action	Mayor's Office		 In progress The Climate Resiliency and and Climate Advisory Boards, formed in 2024, advise on Climate Action Plan and Climate Resilient SD implementation, including food systems actions. The City is exploring whether a subcommittee or separate working group would best address food and agriculture issues.	55.92
COMMUNITY IDENTIFIED	Invest in expanding the food waste prevention network - expand infrastructure & partnerships for edible food recovery. 4.3b	Partnerships	Environmental Services (Economic Development)		 In progress The City is developing a scope of work for a food recovery consultant to assist with expanding infrastructure and partnerships for edible food recovery. A funding program for food recovery organizations aimed at increasing recovery capacity is set to begin in 2025.	47.02
COMMUNITY IDENTIFIED	Invest in a network of local food sourcing, aggregation, distribution and processing infrastructure including regional food hubs, neighborhood scale commercial kitchens or shared kitchens, and other food businesses, particularly in low-income communities. 4.3 SA-5	Partnerships	Economic Development (Environmental Services)	 	 Not started	52.84
	Establish a multidisciplinary team of subject matter experts across City departments with a focus on land use, economic growth, neighborhood vitality and healthy food access to work with community members to expand urban agricultural programs and develop policies to encourage community-based farms, including demonstration projects. 4.3d	Partnerships	Economic Development (Mayor's Office; City Planning; Library; Environmental Services)		 Not started	54.91
► Next						
COMMUNITY IDENTIFIED	Regulate or activate programs for food businesses to minimize food related carbon emissions, including requiring food waste prevention, donation and recycling plans for businesses/ institutions (for Tier 1 and Tier 2 generators outlined in SB1383) and provide technical assistance and resources. Also include checklist and outreach as part of business licensing process. 4.3 SA-6	Partnerships	Environmental Services (Economic Development)		 In progress The City is actively helping businesses meet State food recovery requirements through site visits, education and program assistance.	34.89
► Other						
	Incorporate food security and resilient food systems into climate resilience and emergency planning. 4.3 SA-7	Planning Action	City Planning (Office of Emergency Services)		 Complete	20.63
COMMUNITY IDENTIFIED	Require food waste prevention, donation and recycling plans for all City food service operations and large events on City managed, leased or owned lands. 4.3c	Policy Change	Purchasing & Contracting (Environmental Services; Special Events)		 Complete	34.89
COMMUNITY IDENTIFIED	Increase community participation with the Urban Agriculture Incentive Zone (UAIZ) program. 4.3 SA-3	Outreach and Education	Economic Development	 	 Continuous The Urban Agriculture Incentive Zone (UAIZ) program, which offers a property-tax reduction to owners of vacant or unimproved parcels who commit to small-scale agriculture for at least five years, is active and available to property owners in the City of San Diego.	33.37

COMMUNITY
IDENTIFIED


CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
Partner with County of SD to increase community access to Federal meal programs (EBT, WIC, etc) and incentivize usage of these programs for local food access (CSA, farmers market, retail). 4.3 SA-4	Partnerships	Economic Development		<input type="checkbox"/> Not started	30.53
Incentivize the incorporation of urban agriculture features including indoor agriculture, edible forestry, community gardens, etc. 4.3 SA-2	Code Change	City Planning	 	<input type="checkbox"/> Not started	42.61
Work with the County and Farm Bureau to support investments in climate-smart agriculture and the local food supply chain. 4.3 SA-1	Partnerships	City Planning	 	<input type="checkbox"/> Not started	29.87

Measure 4.4 Zero Waste to Landfill

CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Preliminary						
Analyze city regulations and other barriers to developing businesses that reuse or repair consumer goods, where doing so will not adversely impact the surrounding residential neighborhood. 4.4d		Code Change	Economic Development (Environmental Sevices)		<input type="checkbox"/> Not started	41.55
► Foundational						
COMMUNITY IDENTIFIED	Update the Citywide Recycling Ordinance to ban divertible materials (yard waste, food) from residential and commercial trash containers, in compliance with SB 1383. 4.4b	Code Change	Environmental Sevices		<input checked="" type="checkbox"/> Complete	43.20
COMMUNITY IDENTIFIED	Update, adopt, and implement the City's Zero Waste Plan. 4.4a	Plan Implementation	Environmental Sevices		 Planning	48.64
► Next						
Implement a public mattress recycling drop-off location. 4.4h		Plan Implementation	Environmental Sevices		<input checked="" type="checkbox"/> Complete	16.30
COMMUNITY IDENTIFIED	Create a community reuse and repair program to increase waste diversion, reduce material consumption, and develop training and learning opportunities. 4.4e	Policy Change	Environmental Sevices		 In progress The City has contracted with Zero Waste San Diego to host Fixit Clinics in each of the nine Council districts per fiscal year.	41.55
COMMUNITY IDENTIFIED	Continue and enhance public outreach programming that provides residents with strategies for household waste reduction, including from food waste and shipping and packaging (e.g., on-demand deliveries), including outreach in languages that reflect the diverse needs of San Diegans. 4.4i	Outreach and Education	Environmental Sevices		 Continuous After voters approved allowing the City to charge a fee for residential waste and recycling services in 2022, the City established service levels and a fee schedule, and is now rolling out new trash bins and conducting outreach to inform residents about the changes.	42.30
Increase public awareness of and access to opportunities for reuse, product rentals, repair, and donation. 4.4f		Partnerships	Environmental Sevices		 Continuous The City has contracted with Zero Waste San Diego to host Fixit Clinics in each of the nine Council districts per fiscal year.	28.81
Increase enforcement presence to ensure compliance with recently modified City Recycling Ordinance and increase waste diversion. 4.4 SA-1		Policy Change	Environmental Sevices		 Continuous ESD's Code Compliance team has started residential Route Reviews ("lid flips"), a requirement under SB 1383, to check for all three containers (blue, black/gray, and green) for contamination.	17.30
Support and expand citywide reuse infrastructure. 4.4g		Partnerships	Environmental Sevices (Development Sevices)	 	<input type="checkbox"/> Not started	18.72

CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Other						
COMMUNITY IDENTIFIED	Develop a marketing plan for compost and mulch developed within the City. Identify and target compost and mulch markets in urban areas as well as urban agriculture. Partner with industries to increase compost and mulch use including landscaping, stormwater, and water conservation. 4.4c	Outreach	Environmental Services (Parks & Recreation)		 In progress The City is helping to increase the market for compost and mulch through giveaways, partnerships, and increased use at City facilities.	26.22
	Support community composting enterprises through strategic partnerships. 4.4 SA-2	Partnerships	Environmental Services		 Continuous Community composting workshops are regularly held for the public at the Solana Center for Environmental Innovation.	30.05
	Partner with franchise waste haulers to address barriers to increasing diversion rates. 4.4 SA-4	Partnerships	Environmental Services		 Continuous Following the selection of a marketing consultant in 2025, the City has begun door-to-door outreach at multi-family properties (7,000 units) and over 100 businesses serviced by private franchise haulers. A multilingual recycling campaign with broad outreach to all customer types is expected to launch in January 2026.	41.98
	Evaluate and provide input on State and Federal producer responsibility requirements and laws, to focus on hard to recycle and/or hazardous items impacting San Diego's waste stream. 4.4 SA-3	Policy Change	Mayor's Office (Environmental Services)		 Continuous SB 54 (the Plastic Pollution Prevention and Packaging Producer Responsibility Act) will require producers to reduce waste and invest in recycling statewide. Major producer compliance requirements begin January 1, 2027. CalRecycle presented regulations for public comment in 2024 and the City has continued to weigh in throughout the rulemaking process.	12.66
	Amend the Construction & Demolition regulations to establish a deconstruction requirement to reduce demolition waste from construction and renovation, facilitate material reuse and create jobs. 4.4 SA-5	Code Change	Environmental Services		 Not started	31.98

Measure 4.5 Capture Methane from Wastewater Treatment Facilities

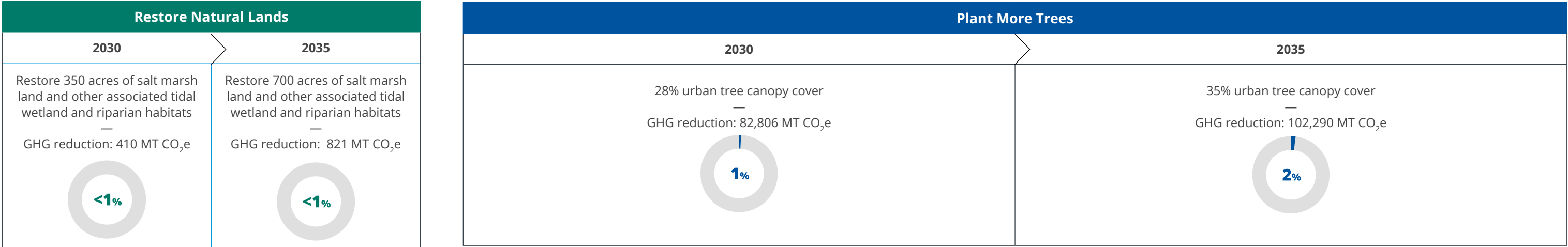
CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER, 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational					
None.					
► Next					
None.					
► Other					
Capture methane gas from wastewater treatment. 4.5a	Plan Implementation	Public Utilities		 Continuous	48.83



STRATEGY 5:

Resilient Infrastructure and Healthy Ecosystems

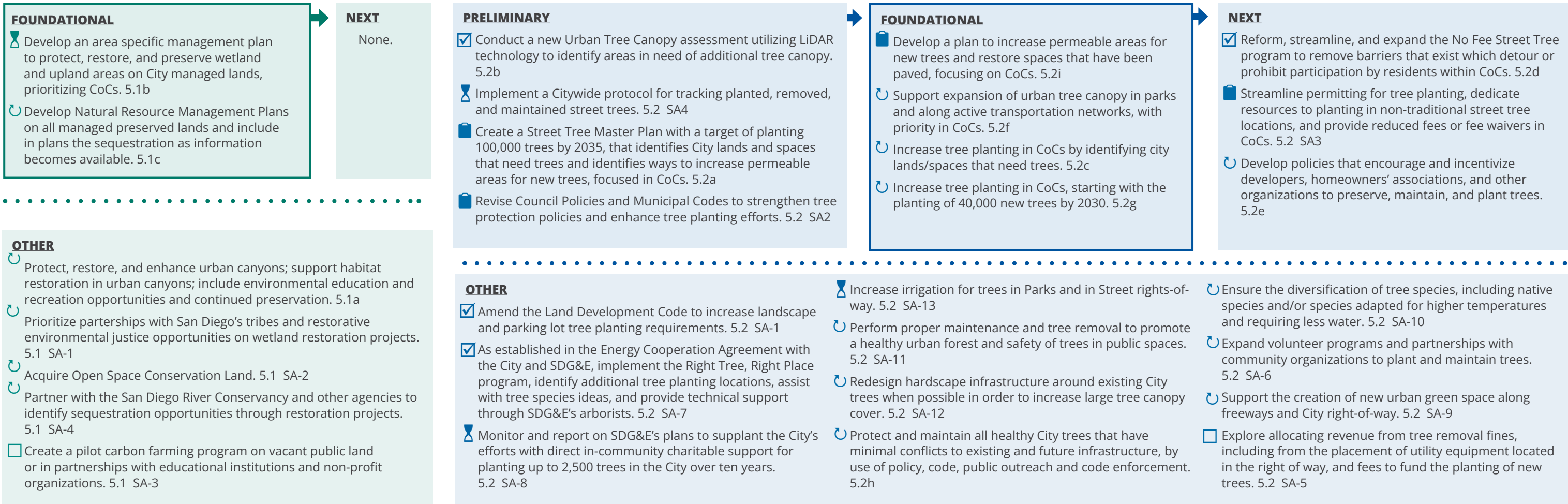
TARGETS



MEASURES



ACTIONS





MEASURING SUCCESS

► Acres of natural lands restored (by land cover/habitat type) ► Number of new street trees planted (total and relative to 100,000 street tree goal by 2035) ► Percentage urban tree canopy coverage

Strategy 5: Resilient Infrastructure and Healthy Ecosystems (continued)

TARGETS




Reduce Dependence on Imported Water	
2030	2035
Provide 33,000 acre-feet local water supply from PureWater — GHG reduction: 9,910 MT CO ₂ e 	Provide 93,000 acre-feet local water supply from PureWater — GHG reduction: 18,507 MT CO ₂ e 

MEASURES

5.3 Local Water Supply

ACTIONS




FOUNDATIONAL





-  Investigate opportunities to capture and reuse rain water. 5.3 SA-4
-  Develop local water supply and reduce dependence on imported water. 5.3a
-  Maximize planning and implementation of green infrastructure at watershed scale and site specific with focused engagement in CoCs. 5.3 SA-3

NEXT

None.

OTHER
















-  Amend building code regulations to require a percentage of all non-roof (e.g., hardscape) surfaces around new buildings meet certain criteria to reduce urban heat island effect. 5.3 SA-7
-  Advance undergrounding of utilities to provide a means to reduce energy use, increase green space preservation, sustainably process and store water and wastes, securely and efficiently site critical infrastructure, prevent and reverse degradation of the urban environment, and enhance quality of life. 5.3 SA-2
-  Increase opportunities for Stormwater harvesting by evaluating new harvesting methodology to determine viability. 5.3 SA-6

-  Expand awareness of the City's Rainwater Harvesting Rebates and Grass Replacement Rebates programs to increase participation and facilitate accessibility to residents across the City, prioritizing CoCs and areas with historically lower program participation. 5.3 SA-1
-  Implement Waterways Restoration projects. 5.3 SA-5
-  Support ongoing gallons per capita water use targets. 5.3b
-  Install cool pavement material on City parking lots and in the public right-of-way to increase building energy efficiency and reduce urban heat island effect, prioritizing CoCs. 5.3 SA-8

MEASURING SUCCESS

















► Acre-feet of water supply resulting from PureWater

Measure 5.1 Sequestration

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational					
Develop an area specific management plan to protect, restore, and preserve wetland and upland areas on City managed lands, prioritizing Communities of Concern. 5.1b	Planning Action	Parks & Recreation (City Planning)		 In progress The Multiple Species Conservation Program, implemented through environmental regulations (such as the Environmentally Sensitive Lands regulations and Biology Guidelines) protects, preserves, and restores core biological areas of the City, including wetland and upland habitat.	40.42
Develop Natural Resource Management Plans on all managed preserved lands and include in plans the sequestration as information becomes available 5.1c	Planning Action	Parks & Recreation (City Planning; Public Utilities; Stormwater)		 Continuous The City is preparing multiple Natural Resource Management Plans to implement Multiple Species Conservation Program goals, with a strategic roadmap guiding future plan development.	39.11
► Next					
None.					
► Other					
Protect, restore, and enhance urban canyons. Support habitat restoration of urban canyons, inclusion of environmental education and recreation opportunities, and continued preservation. 5.1a	Plan Implementation	Parks & Recreation		 Continuous The City manages over 24,000 acres of open space and will continue canyon restoration and educational partnerships.	51.41
Prioritize partnerships with San Diego's tribes and restorative environmental justice opportunities on wetland restoration projects. 5.1 SA-1	Planning Action	City Planning (Parks & Recreation; Stormwater; Engineering & Capital Projects)		 Continuous The City engages with Tribal Nations through consultation and project-based partnerships during restoration efforts.	30.66
Acquire Open Space Conservation Land. 5.1 SA-2	Identify Funding	City Planning (Economic Development; Parks & Recreation)		 Continuous The City continues to acquire open space for habitat protection, including 15 acres at Mission Trails in 2025.	50.01
Partner with the San Diego River Conservancy and other agencies to identify sequestration opportunities through restoration projects. 5.1 SA-4	Plan Implementation/ Identify Funding	Parks & Recreation		 Continuous The City partners with the San Diego River Conservancy on grant-funded habitat restoration. Current projects include the replacement of 1,200 invasive palm trees with 850 native plants in Ruffin Canyon and Navajo Canyon, and the removal of invasive Arundo plants from 15.3 acres of the San Diego River and Alvarado Creek.	34.59
Create a pilot carbon farming program on vacant public land or in partnerships with educational institutions and non-profit organizations. 5.1 SA-3	Policy Change	City Planning (Economic Development)	 	 Not started	36.89

Measure 5.2 Tree Canopy














CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Preliminary						
COMMUNITY IDENTIFIED	Conduct a new Urban Tree Canopy assessment utilizing light detection and ranging (LiDAR) technology to identify areas in need of additional tree canopy. 5.2b	Study/Analysis	Transportation		☑ Complete	65.20
COMMUNITY IDENTIFIED	Implement a Citywide protocol for tracking planted, removed, and maintained street trees. 5.2 SA-4	Plan Implementation	Transportation (Parks & Recreation)		⌚ In progress The City has inventoried over 256,000 street trees, including type of species and location. The next phase of the project, which will add 19,000 trees to the inventory, is anticipated for completion at the end of 2025.	65.20
COMMUNITY IDENTIFIED	Create a Street Tree Master Plan with a target of planting 100,000 trees by 2035. Within the Street Tree Master Plan, identify City lands and spaces that need trees and identify ways to increase permeable areas for new trees, focused in Communities of Concern. 5.2a	Planning Action	Transportation	🤝	📁 Planning	65.44
COMMUNITY IDENTIFIED	Revise Council Policies and Municipal Codes to strengthen tree protection policies and enhance tree planting efforts. 5.2 SA-2	Code Change	Transportation (City Planning)		📁 Planning	63.04
► Foundational						
COMMUNITY IDENTIFIED	Develop a plan to increase permeable areas for new trees and restore spaces that have been paved, focused in Communities of Concern. 5.2i	Planning Action	Transportation	🤝	📁 Planning	49.90
	Support expansion of urban tree canopy in parks and along active transportation networks. Prioritize implementation in Communities of Concern. 5.2f	Planning Action	Transportation (Parks & Recreation)		🔄 Continuous The City is expanding street tree planting in priority neighborhoods through programs such as Trees for Communities and Ready, Set, Grow San Diego, while reducing barriers and engaging residents through outreach and volunteer programs. The Trees for Communities program prioritizes Communities of Concern.	63.04
	Increase tree planting in Communities of Concern by identifying city lands/spaces that need trees. 5.2c	Planning Action	Transportation	🤝	🔄 Continuous The City is expanding street tree planting in priority neighborhoods through programs such as Trees for Communities and Ready, Set, Grow San Diego, while reducing barriers and engaging residents through outreach and volunteer programs. The Trees for Communities program prioritizes Communities of Concern.	65.20
	Increase tree planting in Communities of Concern starting with the planting of 40K new trees in these communities by 2030. 5.2g	Identify Funding	Transportation (Parks & Recreation)	🤝	🔄 Continuous The City is expanding street tree planting in priority neighborhoods through programs such as Trees for Communities and Ready, Set, Grow San Diego, while reducing barriers and engaging residents through outreach and volunteer programs. The Trees for Communities program prioritizes Communities of Concern.	65.44
	► Next					
COMMUNITY IDENTIFIED	Reform, streamline, and expand the No Fee Street Tree program to remove barriers that exist which detour or prohibit participation by residents within Communities of Concern. 5.2d	Policy Change	Transportation	🤝	☑ Complete The City expanded opportunities for residents in Communities of Concern to receive free street trees through Ready, Set, Grow San Diego and Trees for Communities. These programs identify suitable planting sites, allow residents to opt in or provide input on tree species, include free planting, watering for three years, and ongoing maintenance by the City.	44.64

CAP ACTION		TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
COMMUNITY IDENTIFIED	Streamline permitting for tree planting, dedicate resources to planting in non-traditional street tree locations, and provide reduced fees or fee waivers in Communities of Concerns. 5.2 SA-3	Policy Change	Transportation (Development Services)		 Planning	26.90
	Develop policies that encourage and incentivize developers, homeowners' associations, and other organizations to preserve, maintain, and plant trees. 5.2e	Planning Action	Transportation (Development Services)		 Continuous Some operational progress has been made, but a comprehensive policy and enforcement framework is not yet in place.	9.15
	► Other					
COMMUNITY IDENTIFIED	Amend the Land Development Code to increase landscape and parking lot tree planting requirements. 5.2 SA-1	Planning Action	City Planning		 Complete	45.14
	As established in the Energy Cooperation Agreement with the City and SDG&E, implement the Right Tree, Right Place program (or successor programs), identify additional tree planting locations, assist with tree species ideas, and provide technical support through SDG&E's arborists. 5.2 SA-7	Partnerships	General Services		 Complete The Right Tree, Right Place program provided information about appropriate tree species, planting locations, and safety considerations through SDG&E's website.	39.14
COMMUNITY IDENTIFIED	Increase irrigation for trees in Parks and in Street rights-of-way. 5.2 SA-13	Code Change	Transportation (Parks & Recreation)		 In progress The City provides three years of irrigation service for street trees planted through the Ready, Set, Grow San Diego and Trees for Communities programs.	15.15
COMMUNITY IDENTIFIED	Monitor and report on SDG&E's plans to supplant the City's efforts with direct in-community charitable support for planting up to 2,500 trees in the City over ten years. 5.2 SA-8	Partnerships	General Services		 In progress SDG&E has implemented several community tree programs, including a residential rebate (closed in 2025), fruit trees for schools and community gardens, and a Sustainable Tree Program offering up to 10 trees per eligible applicant. SDG&E also participates in regional Arbor Day events. Since 2021, SDG&E has planted over 1,000 trees in the city.	31.98
	Perform proper maintenance and tree removal to promote a healthy urban forest and safety of trees in public spaces. 5.2 SA-11	Plan Implementation	Transportation (Parks & Recreation)		 Continuous The City maintains and removes trees to support a healthy urban forest, evaluating 6,000 requests and pruning 25,000 trees in FY25.	29.31
	Redesign hardscape infrastructure around existing City trees when possible in order to increase large tree canopy cover. 5.2 SA-12	Plan Implementation	Transportation (Economic Development)		 Continuous In FY24, the City completed more than 200 sidewalk redesigns to protect existing trees and more than doubled that amount (to over 500) in FY25.	29.31
	Protect and maintain all healthy City trees that have minimal conflicts to existing and future infrastructure, by use of policy, code, public outreach and code enforcement. 5.2h	Identify Funding	Transportation (Development Services; Parks and Recreation)		 Continuous Some operational progress has been made, but a comprehensive policy and enforcement framework is not yet in place.	15.15
COMMUNITY IDENTIFIED	Ensure the diversification of tree species, including using native tree and shrub species and/or species that are adapted to higher temperatures and require less water. 5.2 SA-10	Planning Action	Transportation (City Planning)		 Continuous The City updated its Street Tree Selection Guide in 2023 to promote native and climate-resilient species; community plan updates will further revise species lists.	22.58
	Expand volunteer programs and partnerships with community organizations to plant and maintain trees. 5.2 SA-6	Partnerships	Transportation		 Continuous The City has expanded partnerships and volunteer programs; in FY25 it engaged thousands of residents and over 200 Arbor Day volunteers.	46.47

COMMUNITY
IDENTIFIED

CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
Support the creation of new urban green space along freeways and City right-of-way. 5.2 SA-9	Planning Action	Transportation (Parks & Recreation)		<div> Continuous</div> <div>The City is introducing landscaped pedestrian corridors along rights-of-way such as the 14th Street Greenway in East Village, a planned 11-block promenade. The City completed the 1st block of this project in 2021, and anticipates the completion of the second block by the end of 2025, along with Phase 1 of the East Village Green Park.</div>	46.12
Explore allocating revenue from tree removal fines, including from the placement of utility equipment located in the right of way, and fees to fund the planting of new trees. 5.2 SA-5	Study/Analysis	Transportation (Development Services)		<div> Not started</div>	15.15

Measure 5.3 Local Water Supply

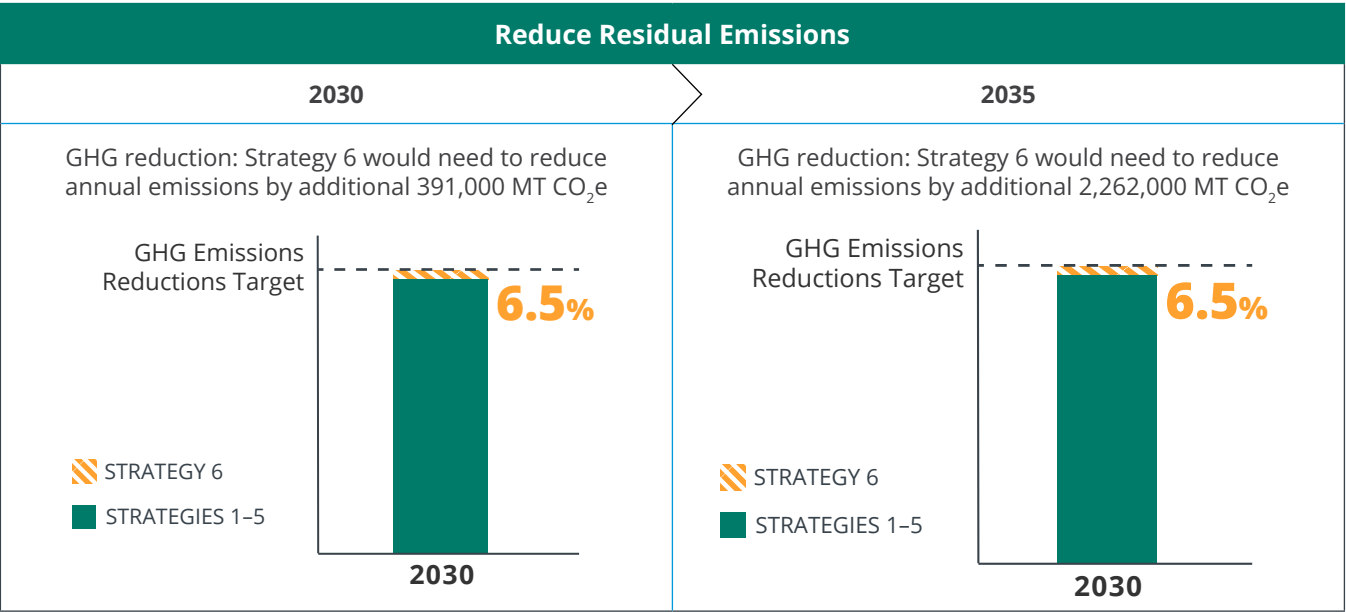
CAP ACTION	TYPE	CITY LEAD (SUPPORT) (2025)	PARTNERSHIPS	IMPLEMENTATION PHASE (OCTOBER 2025)	COUNCIL POLICY PRIORITIZATION SCORE (2023)
► Foundational					
Investigate opportunities to capture and reuse rain water. 5.3 SA-4	Study/Analysis	Stormwater (Public Utilities)		 Planning The City is monitoring regulatory agency activities related to rainwater capture and reuse.	35.30
Develop local water supply and reduce dependence on imported water. 5.3a	Planning Action	Public Utilities (Engineering & Capital Projects)		 Continuous Pure Water Phase I construction is over 70% complete.	37.37
Maximize planning and implementation of green infrastructure at watershed scale and site specific with focused stakeholder engagement efforts in Communities of Concern. 5.3 SA-3	Planning Action	Stormwater		 Continuous The department uses a Watershed Asset Management Plan to prioritize investments in physical and programmatic assets, considering social, environmental, and economic factors. Projects are assessed using the Climate Equity Index to promote fairness and prioritize funding for long-term planning. Currently, three projects are in the construction phase and nine are in the preliminary engineering or design phase.	47.53
► Next					
None.					
► Other					
Amend building code regulations to require a percentage of all non-roof (e.g., hardscape) surfaces around new buildings meet certain criteria to reduce urban heat island effect. 5.3 SA-7	Code Change	City Planning		 Complete	48.25
Advance undergrounding of utilities to provide a means to reduce energy use, increase green space preservation, sustainably process and store water and wastes, securely and efficiently site critical infrastructure, prevent and reverse degradation of the urban environment, and enhance quality of life. 5.3 SA-2	Plan Implementation	Transportation		 In progress As of 2025, the Utilities Undergrounding Program has 58 projects--totalling \$760 million--underway.	21.96
Increase opportunities for Stormwater harvesting by evaluating new harvesting methodology to determine viability. 5.3 SA-6	Study/Analysis	Stormwater (Public Utilities)		 Planning The City is monitoring regulatory agency activities related to rainwater capture and reuse.	31.08
Expand awareness of the City's Rainwater Harvesting Rebates and Grass Replacement Rebates programs to increase participation in the programs and facilitate accessibility to residents across the City, prioritizing those within Communities of Concern and areas that have had historically lower participation in the programs. 5.3 SA-1	Outreach and Education	Stormwater (Public Utilities)	 	 Continuous Water conservation rebates (for rain barrels, rain gutters, downspouts, turf replacement, and weather-based irrigation controllers) are publicized on various websites, including the City of San Diego, Think Blue San Diego, the Solana Center, and I Love a Clean San Diego.	33.40
Implement Waterways Restoration projects. 5.3 SA-5	Plan Implementation	Stormwater		 Continuous One project (Maple Canyon) is under construction to stabilize the canyon and improve drainage and water quality. Six others are in the preliminary engineering or design phase, including salt marsh restoration, creek and channel improvements, erosion control, and biofiltration to reduce flooding and support habitat and water-quality goals.	48.13
Support ongoing gallon per capita water use (GPCD) targets. 5.3b	Outreach and Education	Public Utilities		 Continuous The City is in the process of identifying locally appropriate solutions to meets its urban water use objectives under the Making Conservation a California Way of Life regulation.	14.83



STRATEGY 6:
Emerging Climate Action

Strategy 6: Emerging Climate Action

TARGETS



MEASURES

6.1 Explore Further Opportunities to Achieve Net Zero GHG Emissions

While implementation of Strategies 1-5 will be transformational, the City cannot eliminate all the emissions required to reach the net zero goal without additional actions or emissions avoided elsewhere. For example, the City has set a 90% goal for decarbonization of existing buildings. This recognizes that there are industries and uses for which transitions may not be feasible within the timeline of the CAP. The City will work with stakeholders to identify new and innovative solutions for GHG reduction where and when feasible financially and technologically.

Further action, new policies, technological innovation, partnerships and research are all necessary components of emerging climate actions that are beyond our current ability to quantify and assess. This strategy is broad by design and will require monitoring and reporting during implementation to build out and quantify. Areas of focus within Strategy 6 include developing more effective partnership with regional partners such as the Port of San Diego, SANDAG, and the County of San Diego; collaboration on research and projects with the private sector;

advancements to ensure energy resilience and exploration of alternative fuel sources; further research to understand potential land and water carbon sequestration opportunities; and developing pilot projects that catalyze new techniques and technologies from all sectors. This is not an exhaustive list, but a starting point for the City to actively pursue new ideas, listening to best available data and practices, and adapting as needed to achieve the greatest amount of GHG avoided while maximizing the impact on core benefits to our residents and businesses.

ACTIONS

SUPPORTING ACTIONS

- Explore policies and incentive programs to electrify construction equipment
- Build programs and partnerships to recognize and incentivize business practices that align and implement the CAP strategies and measures.
- Identify opportunities to improve city processes to facilitate faster deployment of technologies and practices in San Diego.
- Investigate advanced air quality control systems, including GHG removal technologies and criteria pollutant control technologies.

- Exploring the use of GHG emission offsets which can include techniques such as increasing carbon sequestration in soils, forests and farmland, purchasing clean electricity credits from neighboring States, or through emerging technological approaches such as the direct capture and removal of carbon from the atmosphere.
- Participate in research around regional and/or local benefitting offset programs that ensure the benefits of investments are prioritized in the City's Communities of Concern
- Support partners such as tribal governments and universities to restore salt marshes and wetlands ecosystems for sequestration

- Continue to engage on the development of research and data around the sequestration potential of various types of natural spaces including blue carbon sequestration, more specifically develop a citywide sequestration standard for wetlands restoration.
- As it pertains to GHG avoidance, the City's CAP Implementation Plan will focus and prioritize the core benefit of air quality to support the shared regional efforts to address nonattainment and improve air quality equitably
- Advocate for APCD to develop CERP-like plans in all communities.
- Support the regional efforts to address nonattainment, toxic air contaminants in Communities of Concern.

MEASURING SUCCESS

- ▶ Annual reductions in GHG emissions attributable to emerging climate actions (individually and collectively)
- ▶ Number of new or expanded emerging climate actions implemented by the City
- ▶ Emerging climate action pilot programs and public-private partnerships implemented (list and total number)
- ▶ Other external partnerships formed for emerging climate action (list and total number)
- ▶ Total Cleantech Jobs Supported
- ▶ Number of Cleantech Businesses (payrolled business locations)
- ▶ Total Cleantech Economic Output (billions of dollars)
- ▶ Research investments in emerging climate actions (dollars invested in the city)

