

(d)3. CLIMATE SMART SAN JOSÉ SEMI-ANNUAL STATUS REPORT AND UPDATED PLAN

Transportation and Environment Committee Meeting
October 6, 2025

Lori Mitchell, Director – Energy Department (ED)
Julie Benabente, Deputy Director – ED
Anne Balis, Supervising Environmental Services Specialist – ED



OVERVIEW

1. Background
2. Climate Smart 2025 Update
3. 2023 Greenhouse Gas Inventory
4. Semi-annual Update
(Mar. – Aug. 2025)
5. Looking Forward
6. Recommendation



BACKGROUND

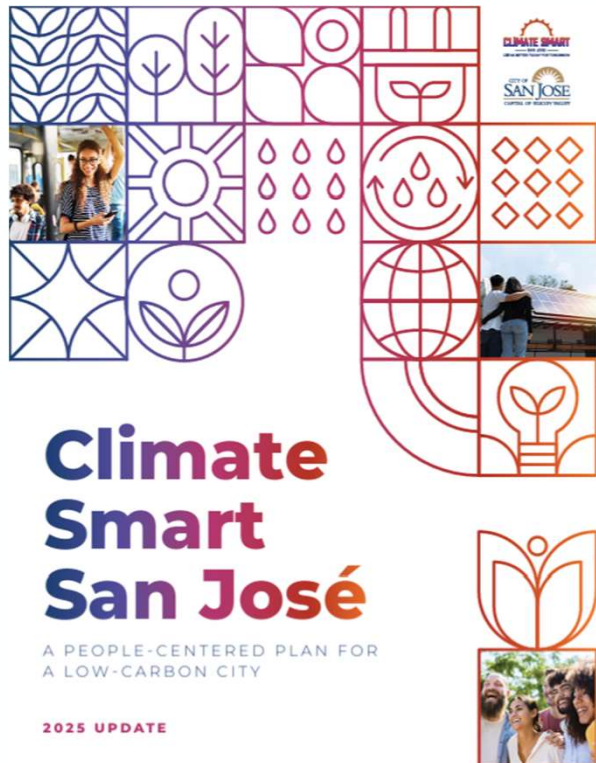
- **2018** – Adopted Climate Smart San José plan
- **2019** – Declared climate emergency
- **2021** – Adopted carbon neutrality by 2030 goal
- **2022** – Approved Pathway to Carbon Neutrality
 - **Four Key Strategies:**
 1. Zero emission vehicles
 2. Reduce vehicle miles traveled
 3. Building electrification
 4. Carbon neutral power

CLIMATE SMART SAN JOSE

A People-Centered Plan for a
Low-Carbon City



2025 CLIMATE SMART PLAN UPDATE



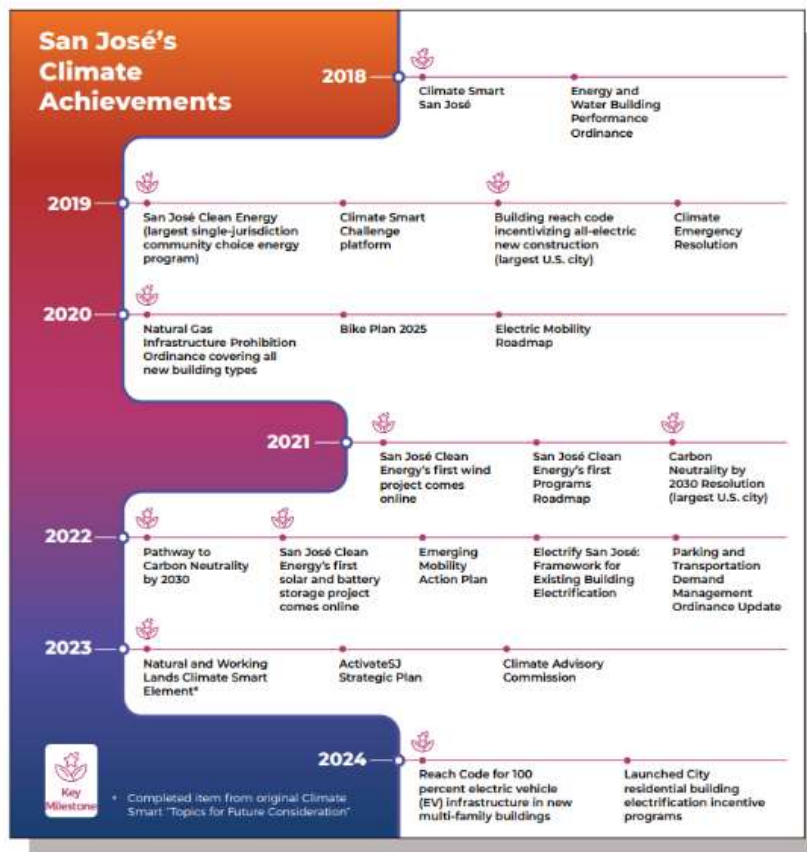
- **What This Update Is:**

- Administrative refinement to formally incorporate Council-approved plans, policies, and goals since 2018.
- Keeps core strategies and long-term goals intact
- Updates metrics and milestones to match current data and practice

- **What This Update Is Not:**

- Not a full revisit of the plan components or analysis
- Does not introduce new long-term goals or major financial commitments
- Leaves detailed implementation actions for annual workplans
- Programs and policies continue to be approved by City Council through regular City and budgeting processes

2025 CLIMATE SMART PLAN UPDATE



Climate Achievements Include:

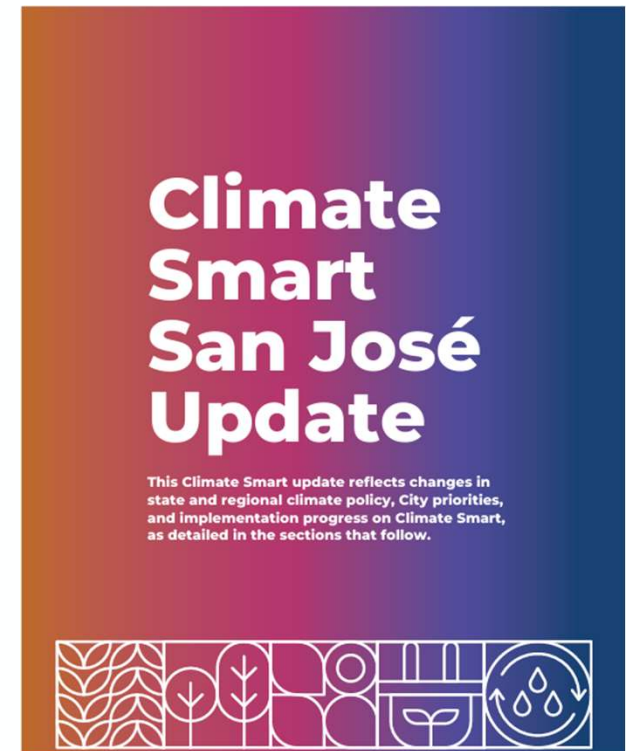
- San José Clean Energy
- Electrification and EV infrastructure building reach codes for new construction
- Bike Plan 2025
- Climate Advisory Commission
- Building electrification incentive programs

The City's climate work has received local, national, and worldwide recognition.

2025 CLIMATE SMART PLAN UPDATE

Key Changes:

- Incorporates approved carbon neutrality goal and Natural & Working Lands Element
- Streamlines metrics to focus on key strategies
- Aligns with new local, state, and regional policies
- Interpolates interim milestones for 2027 and 2030
 - 2040 & 2050 goals unchanged
- Replaces City Action Plan with more flexible, annual departmental workplans



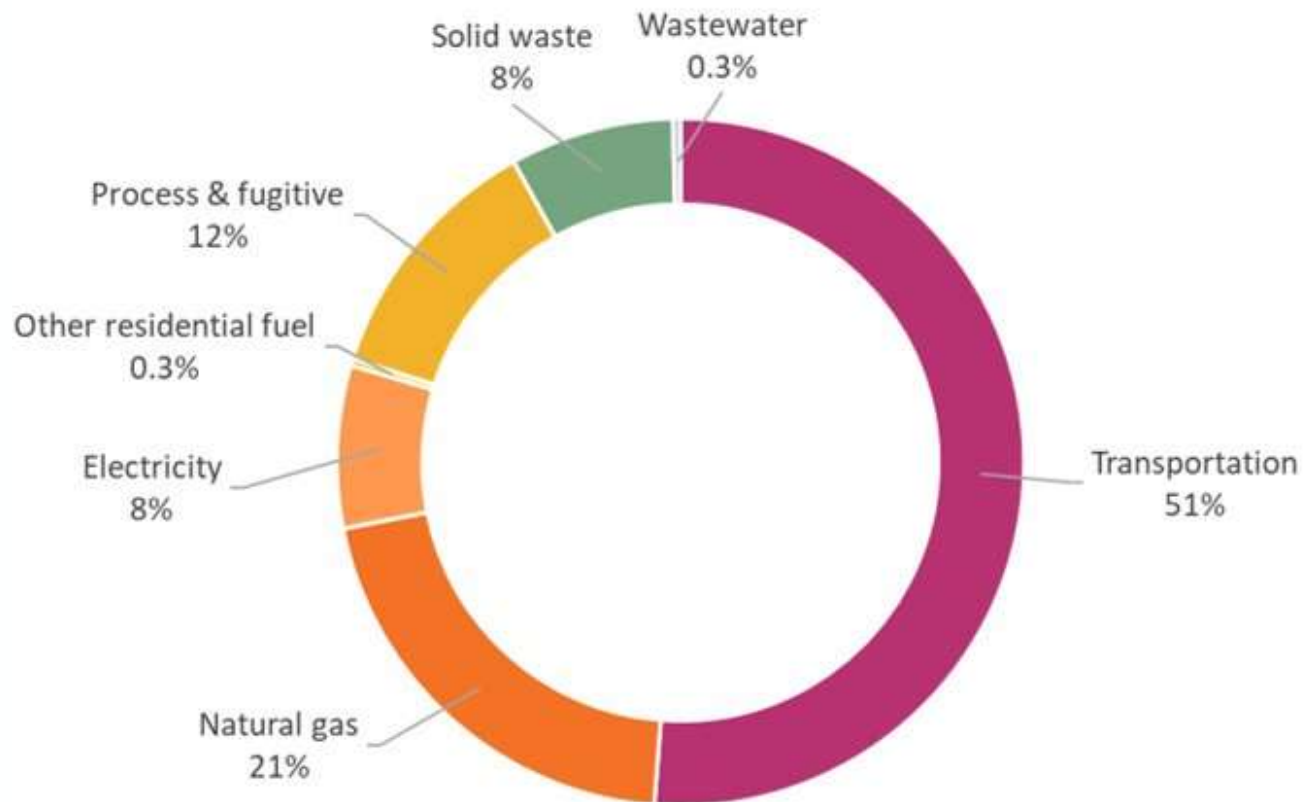
2025 PLAN UPDATE - ENGAGEMENT



Community and Staff Engagement

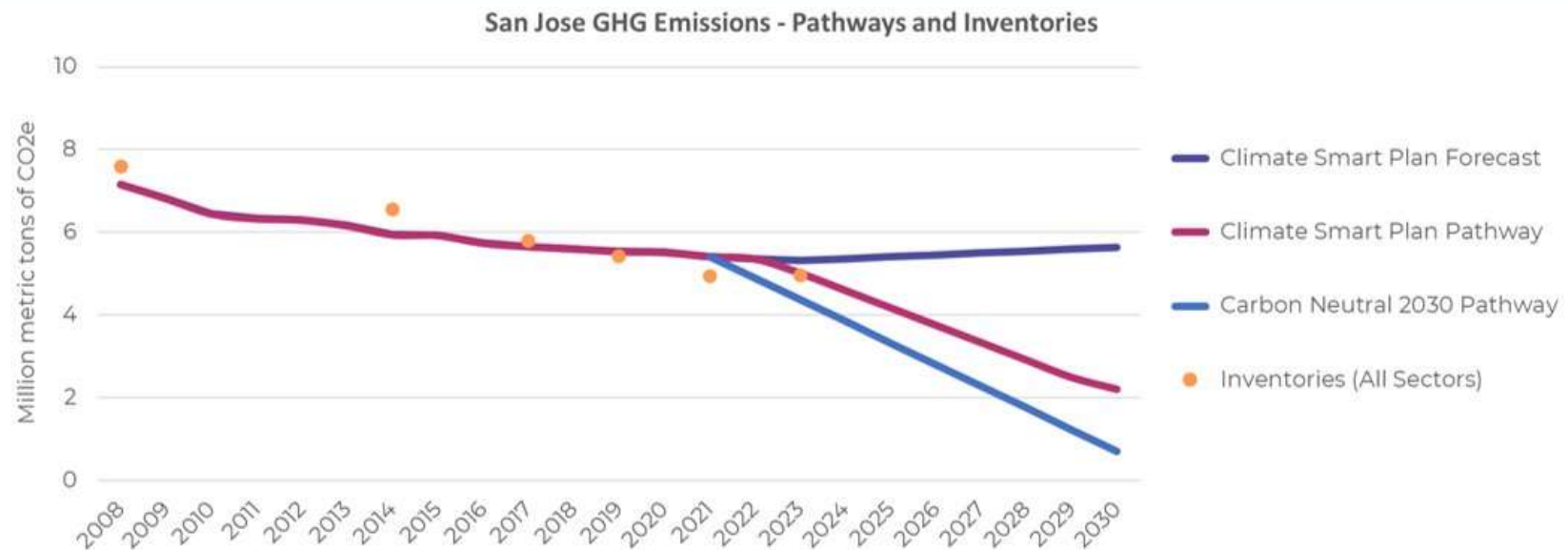
- Outreach at events, libraries, and community centers
- Multilingual engagement (English, Spanish, Vietnamese, Chinese)
- Digital outreach: ads and newsletters
- Engagement channels: webinars, Konveio comment platform, letters
- **200+ comments received** on the Plan Update
- Input from **40+ staff across eight City departments**

2023 COMMUNITYWIDE GREENHOUSE GAS INVENTORY



2023 COMMUNITYWIDE GREENHOUSE GAS INVENTORY

- 2023 emissions are 16% lower than 2017 baseline
- Slight (0.2%) increase since last inventory (2021)
- Need a steeper trajectory in emissions reductions to stay on track with our carbon neutrality by 2030 goal



CLIMATE SMART INITIATIVES



Over 40 significant initiatives supporting Climate Smart goals across multiple City departments:

- Airport
- Energy
- Environmental Services
- Office of Economic Development and Cultural Affairs
- Public Works
- Transportation

- Highlights include:

- Deployed 500 new bikeshare e-bikes and added 7.4 miles of bikeways
- 50 ports at 11 properties in progress as part of Multifamily EV Charger Pilot:
- Launched battery storage incentive for residential customers
- EcoHome program funded installation of over 600 heat pumps and 55 zero-interest loans for building electrification

EXTERNAL FUNDING

	Total Amount of Grants Submitted in Reporting Period (Mar. – Aug. 2025)	Total Amount of Grants Awarded in Reporting Period (Mar. – Aug. 2025)	Total Amount of Awards Executed in FY 2024-2025
Direct Funding	\$687,755	\$4,595,000	\$3,995,000
In-Kind Resources	\$2,963,383	\$35,000	\$0
Total	\$3,651,138	\$4,630,000	\$3,995,000

- Supporting: Transit-Oriented Communities Policy, biking and EV charging infrastructure, and extreme heat resilience projects
- Federal funding reductions remain a challenge

LOOKING AHEAD

Highlights

- Clean Transportation
 - Launch engagement for San José Mobility Hubs
 - Roll out East San José Mobility Project
 - Launch EV Instant Rebate program (up to \$4,000 for income-qualified SJCE customers)
 - Install new bikeways (pavement program & Downtown Better Bikeways)
- Building Electrification & Energy
 - Launch Go Electric Advisor (EVs, home electrification, solar, batteries)
 - Expand Peak Rewards for Smart Homes to EVs, chargers, and batteries
- Climate Analysis and Planning
 - Complete 2024 Communitywide Greenhouse Gas Inventory
 - Release Climate Adaptation & Resilience Plan Public Review Draft
 - Present final Connect North San José Multimodal Plan to City Council
 - Convene a strategy session to evaluate Climate Smart 2030 goals in Fall 2025



RECOMMENDATION

Living Better Today
for Tomorrow

- Accept Climate Smart semi-annual update
- Approve 2025 Climate Smart Plan Update
- Transition to annual Climate Smart updates (starting Fiscal Year 2025-2026)



www.ClimateSmartSJ.org

Lori Mitchell, Director – ED
Julie Benabente, Deputy Director – ED
Anne Balis, Supervising Environmental Services Specialist – ED