

Climate Action Plan 2.0

Sustainability Commission
Special Meeting
May 26, 2022



Agenda Overview

- Roadmap to Carbon Neutral and Zero Waste
- Public Engagement Results
- Next Steps

Returning to the Vision Statement

Equity: Activate and celebrate the multiracial character of Cupertino. Take every effort to include traditionally under-represented voices and those who might be displaced by climate hazards in the planning and selection of strategies, as well as business, faith groups, neighborhoods, and schools.

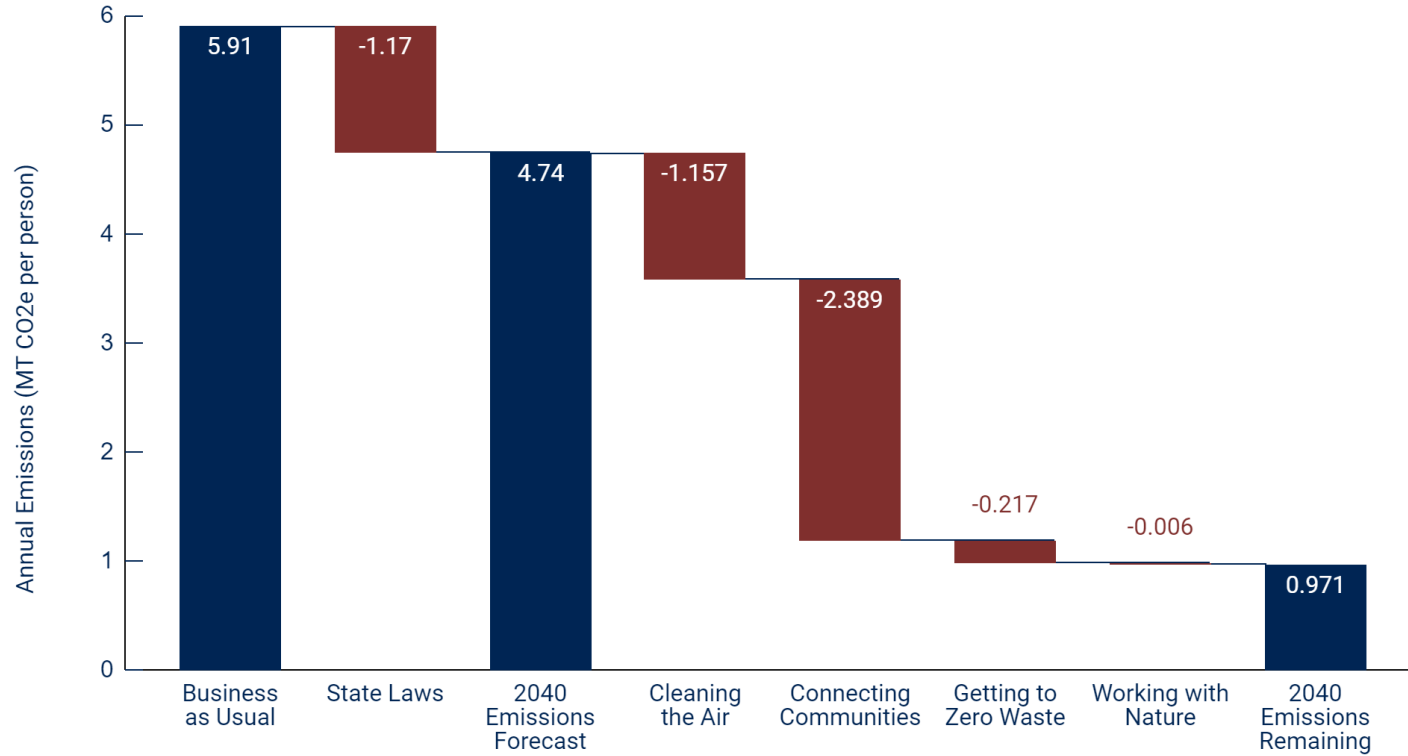
Innovation: Develop measures in short-term and long-term action plans that position Cupertino as a leader in climate innovation and technological development.

Urgency and Flexibility: Establish a frequent cadence of updates to the near-term action plans, with the aim to both focus community resources and stay flexible in a fast-moving world.

Resilience and Adaptation: Establish climate adaptation measures

City Council Visioning Session, December 2020

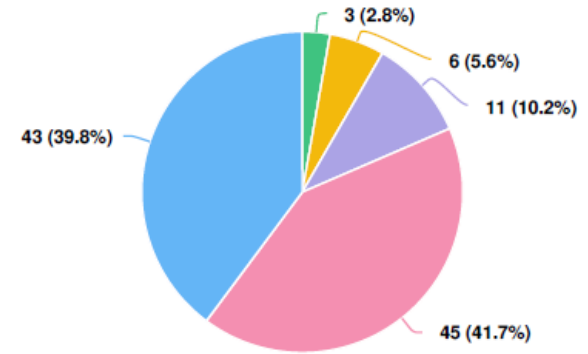
Greenhouse Gas Reductions by Sector (Annual MT CO₂e per person in 2040)



Public Engagement Results

- 838 direct community contacts
- 327 responses to surveys
- 379 document downloads

Q1 How do you feel about these proposed changes?



Question options

Very Unhappy Unhappy Neutral Happy Very Happy

Optional question (108 response(s), 1 skipped)

Question type: Emoji Question

CAP 2.0 Update Process



Summer 2021



Summer 2022

Next Steps

Budget Requests (electrification master plan)	July 7
30-day CEQA Public Comment Period Begins	July 8
City Council Study Session	June 21
City Council Adopts CAP 2.0	Aug 2

← → ↺ 🏠

cupertinoclimatechallenge.org/user

Google Voice Calm ASHRAE Technolog... Personal OneNote The Career Advisor... QUANTIC City of Cupertino In... NewWorld BayREN Codes & St... AEE Energy Enginee... Tool Finder for Loca... Regulations | CA En...

☰

My Actions

+ Add Actions

If you complete all the actions on your list, you will earn:

18,560

TOTAL POINTS

\$1,070

SAVINGS/YR

33%

CO2E REDUCED

Host a Virtual Party, Start a Team

★ Easy

🔁 1,000 Points

\$0 savings

1 of 4 Steps complete

Goal: January 2021

MARK COMPLETE

Catch the Rain

★ Easy

🔁 100 Points

\$10 savings

0 of 2 Steps complete

Goal: February 2021

MARK COMPLETE

Eat Lower Down the Carbon Chain

★ Easy

🔁 2,290 Points

\$130 savings

1 of 2 Steps complete

Goal: April 2021

MARK COMPLETE

Line Dry Clothes

★ Easy

🔁 240 Points

\$20 savings

0 of 3 Steps complete

Goal: May 2021

MARK COMPLETE

Install Solar Panels

Zero Carbon Corrals

09/01/2021

✓ Compost

I started a compost bin on my ...

I started a compost bin on my new community garden plot! My co-worker helped me with the design. It's a food-grade bucket from Lowe's with holes drilled in around it. I buried it in dirt and will e

...read more

Comment

1

Duurvoort

I love it

edit

reply

delete

...

09/28/2021