



Sustainability at SMCCCD

Spring 2025



District Sustainability Team

Michele Rudovsky

Chief Facilities and Operations Officer

Jessica Ho

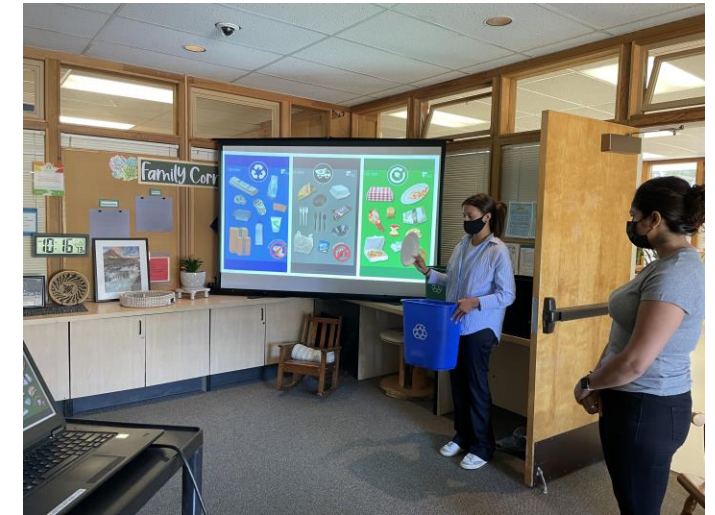
Utility and Sustainability Coordinator

Annalise Eder

Utility and Sustainability Specialist

Molly Munson

Zero Waste Fellow



Sustainability Programs



Built Environment



Campus Engagement



Curriculum Integration



Global Climate Action



Sustainable Procurement



Transportation



Water Systems



Zero Net Energy

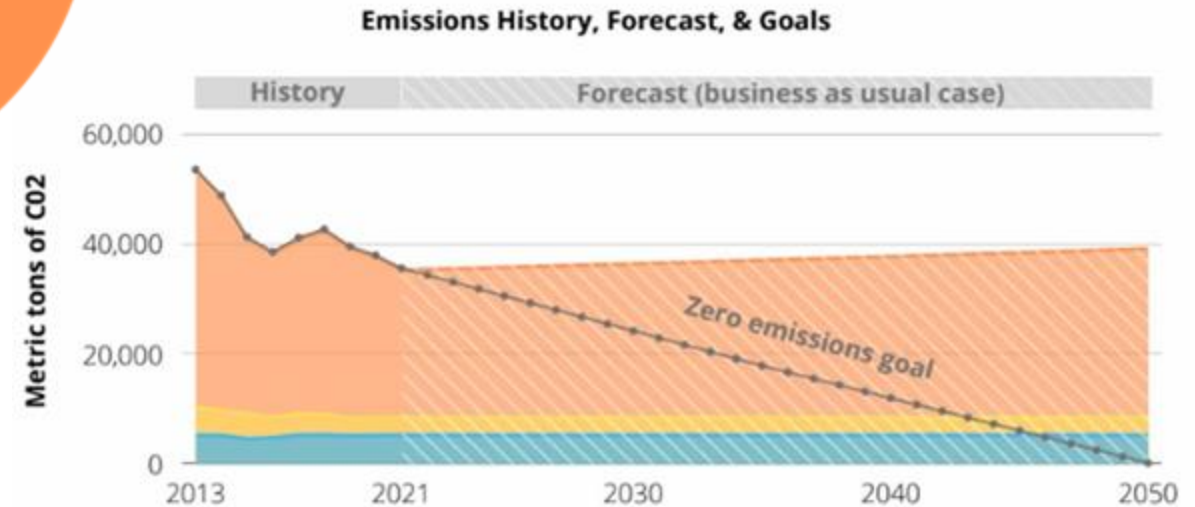
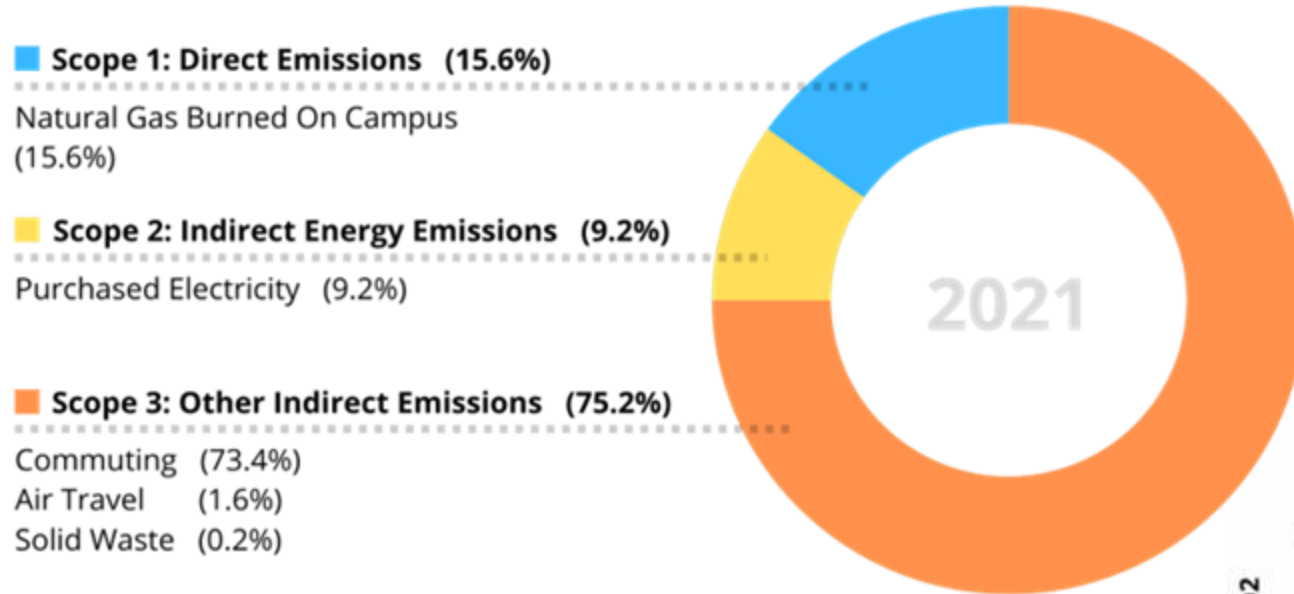


Zero Waste

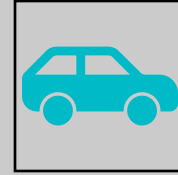


Program Highlights and Updates

District Greenhouse Gas Inventory



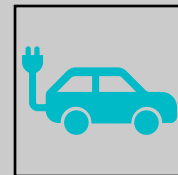
*** The Climate Action Plan will detail projects and other steps to help the District realize its zero emissions goal by 2050.



1) Improve access to campuses by promoting low carbon, community transportation options (EVs, public transit and inter campus shuttle, carpooling)



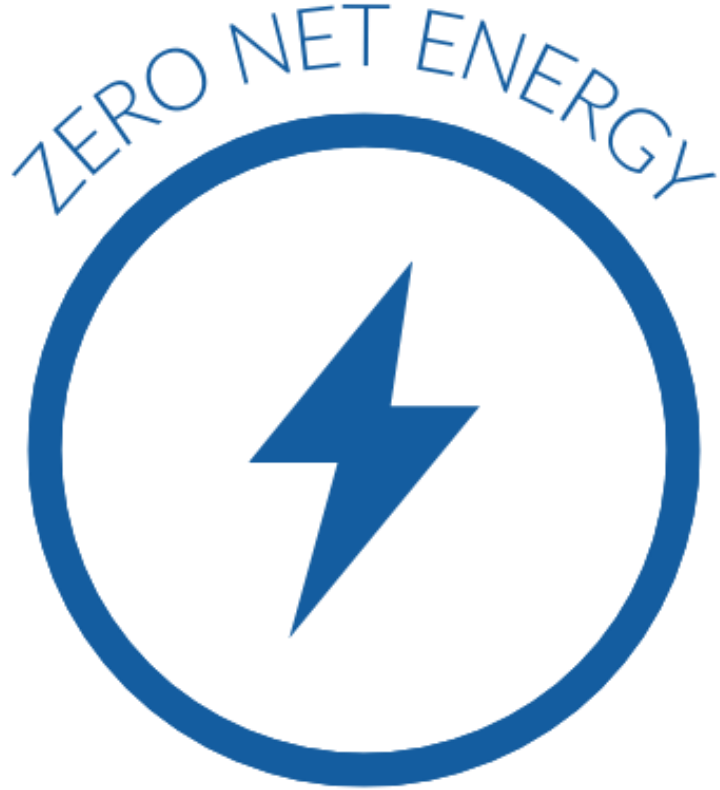
2) Work with staff, students and the community in goal setting, accomplishment, and challenges for transportation needs.



3) Decarbonize the District vehicle fleet through our fleet electrification initiative.

Fleet Electrification & EVs





Zero Net Energy Campus by 2050

Reduce energy consumed, increase energy produced



Efficiency Projects and Energy
Management



Mandate Compliance



On-site Renewables

Sustainability Career Center



Earth Fests 2025

Cañada

- 4/16 (Wed) 10 am – 2 pm
- The Grove

College of San Mateo

- 4/22 (Tue) 10 am – 2 pm
- B10 & Theatre

Skyline

- 4/23 (Wed) 10 am – 2pm
- Quad



TOGETHER FOR A SUSTAINABLE
TOMORROW

CAÑADA EARTH FEST

April 16 (Wed)
10:00am - 2:00pm
The Grove

 **PENINSULA
CLEAN ENERGY**

 **SMCCCD Sustainability**



Our Earth, Our Future

 Donation Drive	 Native Plant Giveaway
 Museum of Tomorrow	 Career Networking
 Clothing Swap	 Snacks, Games & More!

 For disability-related accommodations, please email:
canvpss@smccd.edu or call (650) 306-3234.

Campus Engagement & Global Climate Action





Get Involved!

Districtwide Sustainability Committee

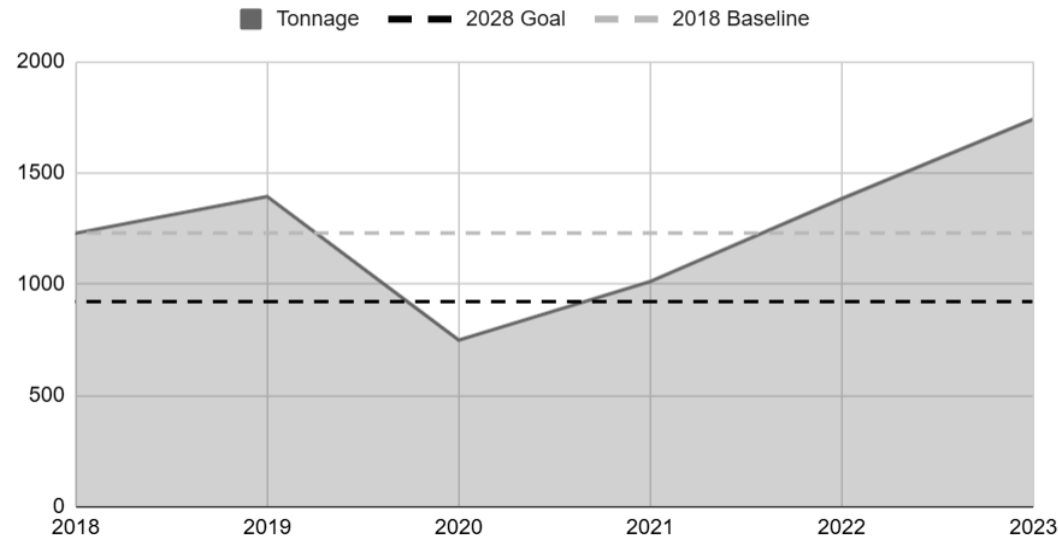


Zero Waste:
90% Diversion
by 2028

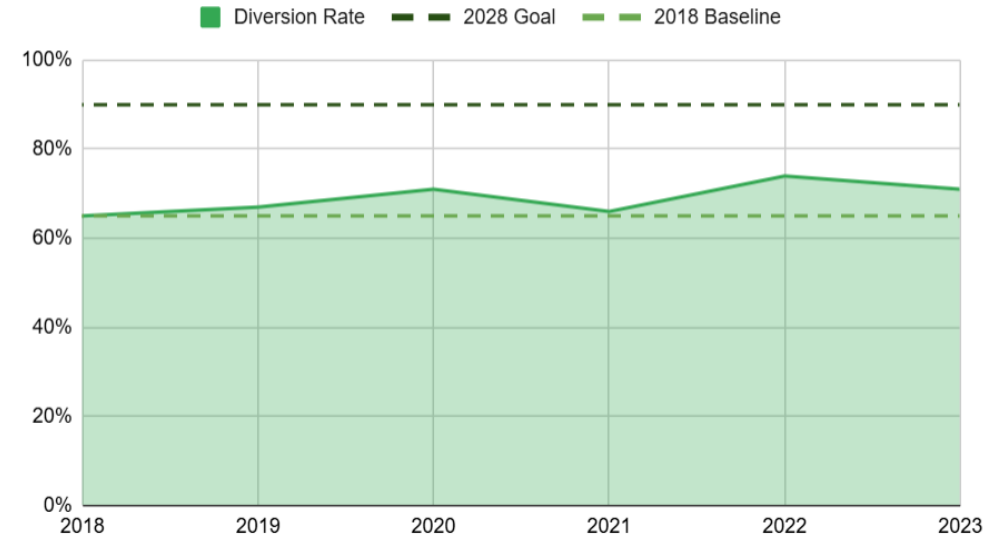
Waste

Total levels of waste generation are back to pre-pandemic levels and climbing...
But we are doing a good job maintaining our diversion rate of at 71% Districtwide.

District Waste Tonnage



District Waste Diversion Rate



Our Zero Waste Program



Waste Sorting 101



Zero Waste Ambassador Program



Sign up now!

- Started Fall 2024
- 24 ambassadors & 2 English classes!
- Educate peers on proper sorting practices
- Certificate presented by our Chief of Facilities & Maintenance
- Happy to do class visits

Sustainable Procurement

- Draft policy
- EPEAT award for sustainable procurement of IT products
- Pacific Dining collaboration
 - Compostable fiber utensils





Reduce Water
Use by 35% by
2045

Native Landscaping Project



November 2023



August 2024

Recent Awards

1. **California Board of Governors Award | Sustainability Career Center**
2. **The Green CA Schools & Higher Education | switching to 100% clean electricity & the Sustainability Career Center**
3. **2025 Sustainability Award from Sustainable San Mateo County | commitment to sustainability, from clean energy and zero waste initiatives to hands-on student engagement.**



SMCCD Sustainability Links



Instagram:
[@smcccdsustainability](https://www.instagram.com/smcccdsustainability)



Website:
tinyurl.com/smccdsusty

Email:
Hojessica@smccd.edu
Edera@smccd.edu &
munsunm@smccd.edu



linktr.ee/smcccdsustainability