COMMUNITY MEETING CITY OF SAN JOSÉ

ZERO WASTE ELEMENT OVERVIEW









MEET THE TEAM

City Staff

Valerie Osmond

Megha Prakash

Ria Varghese

Omar Numair

Donna Thurmon

Jorge Luna

Mathew Dorfman

Cascadia Team

Alejandro Paredes

Shirley Ng

Nikki Ardalan

Victoria Alvarez-Conn

HOW TO USE ZOOM



Keep your phone or headset muted unless you are speaking to the group.



Use your computer to connect to Zoom for an optimal experience.



You can rename yourself, if needed.

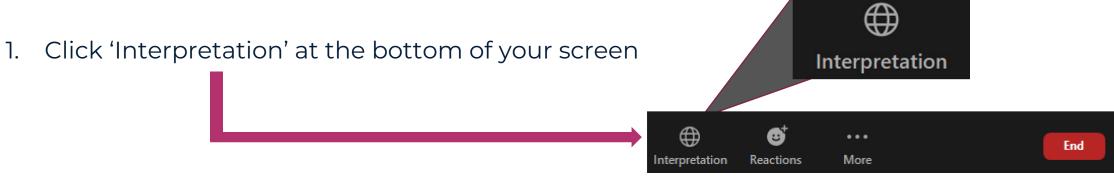
• To change your name: Click on 'Participants' → Hover over your name → Click 'More' then "Rename'



Share your feedback via the chat.

- In your controls at the bottom window, click 'Chat' and the Chat window will appear
- Type your message and press 'Enter' to send

HOW TO USE ZOOM INTERPRETATION



Raise Hand

Spanish

Q&A

2. Select your preferred language

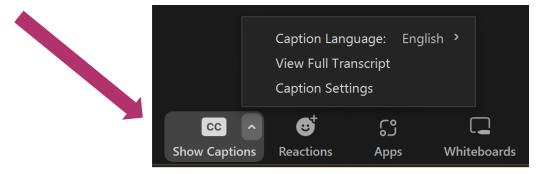
Off
English
Spanish
Vietnamese
Mute Original Audio

HOW TO USE ZOOM'S CLOSED CAPTIONING

1. Click "Show Captions" on the bottom of your screen



2. Click the language you would like to see live captioning of the meeting



or click "View Full Transcript" to see a transcript window appear

AGENDA

Total Meeting Time = 1.5 Hours

- Welcome and Intros
- Icebreaker
- Ground Rules and Goals
- Climate Smart and Zero Waste Element Overview and Process
- ♦ Initial Q&A Session
- Breakout Room Discussions
- Full Group Report Out
- Final Poll Question
- Closing Remarks and Adjourn

OBJECTIVES

- Facilitate feedback from community to inform key components of the Element like its strategies, playbooks, and goals
- Ensure the community has access to information and resources to participate and provide input
- Engage historically underrepresented communities in a meaningful way and center their perspectives, needs, and priorities

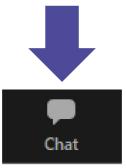




ICEBREAKER

What is your favorite local eatery?

Type your answer into the Chat!



GROUND RULES & COMMUNITY AGREEMENT

ZERO WASTE ELEMENT -CLIMATE SMART SAN JOSE

February 2024

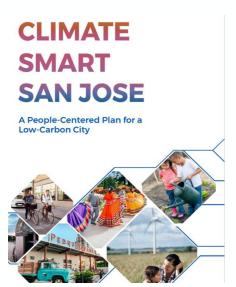




INTRODUCTION

What is Climate Smart San José?

- Aims to reduce greenhouse gas emissions, save water, and improve quality of life
- Aligned with emissions reduction goals in the Paris Climate Agreement



ZERO
WASTE
ELEMENT
Updated Draft
November 2023



ACCOMPLISHMENTS

Energy

Adopted Building
Performance Ordinance
for energy and water
(2018)

Launched San José Clean Energy citywide (2019)

Adopted Building Reach
Code and Natural Gas
Ban ordinances (2019):
Updated to cover all new
construction in 2020

Water

Integrated Water Infrastructure Program proposal (2020)

Completed Water Shortage Contingency Plan (2021)

Transportation

Installed 53 miles of new and enhanced bike lanes (2019-2020)

Approved Electric Mobility Roadmap (2020)

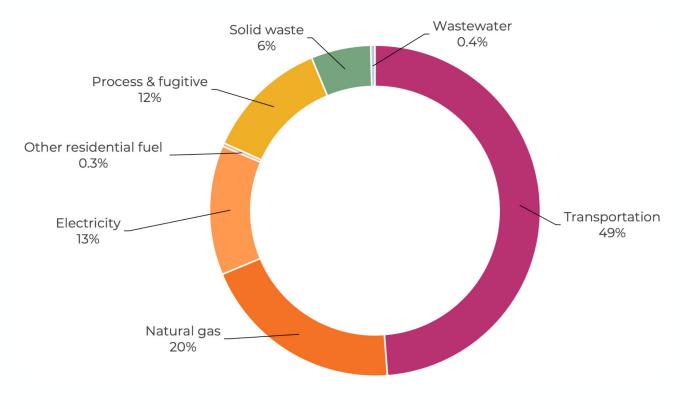
Adopted Better Bike Plan 2025 (2020)



PROJECT BACKGROUND

- Climate Smart San José identified Solid Waste as a topic for future research & incorporation
- Update to 2008 Zero Waste Strategic Plan

Emissions Sector/subsector	2021 emissions (MT CO ₂ e)	Percent change from 2019
Solid Waste	289,527	-9%
Residential	120,835	+10%
Construction & demolition (C&D)/other	111,101	-10%
Commercial	57,592	-6%

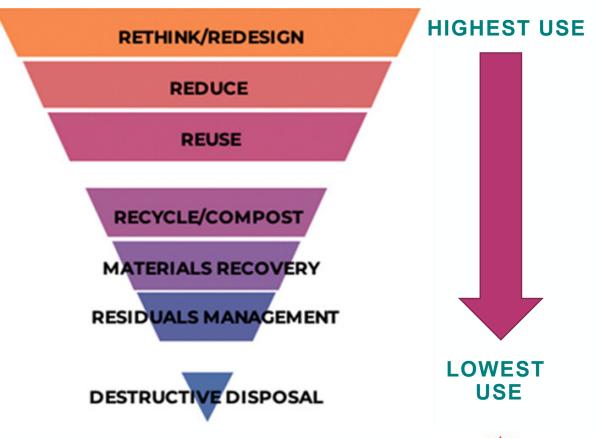




WHAT IS ZERO WASTE?

- San Jose's Zero Waste Goals
 - Avoid sending waste to landfills by waste prevention and by creating products that are less wasteful and a society that prioritizes conservation.
 - 90% diversion from landfills
- Waste Prevention
 - Practices that reduce the amount of waste generated before recycling, treatment or disposal

ZERO WASTE HIERARCHY





ZERO WASTE LEMENT OVERVIEW



FOUNDATIONAL

Community Engagement Materials Characterization Research & Development



RETHINK/REDESIGN

Sustainable Products & Packaging Policies
Sustainable Purchasing Citywide



REDUCE

Lead by Example
Food Waste Prevention



REUSE

Repair & Reuse

Surplus Food Recovery



RECYCLE/ COMPOST Construction & Demolition Recycling Reduce Short-lived Climate Pollutants Recycling Market Development



MATERIALS RECOVERY

Backend Processing Technology



San José Climate Smart's 9 Strategies to meet Paris Agreement Zero Waste Element contribution to meeting the Paris Agreement (~244 Thousand MTCO₂ in 2050



ZERO WASTE PLAYBOOK AT HOME

- Buy Smart, Buy less & Buy Reusables!
- Repair Broken or Damaged Items
- Recycle Right
- Compost food scraps
- Sign up for Climate Smart GoGreen
 Team





ZERO WASTE PLAYBOOK IN THE WORKPLACE

- Purchase items with recycled content, that can be recyclable and contain non-toxic products
- Avoid single-use foodware
- Encourage recycling and provide training to lower contamination
- Donate edible food to Food Recovery Organizations





CLIMATE SMART CHALLENGE

1. Create an Account



climatesmartsjchallenge.org

2. Join Your Team/Community



3. Discover Your Impact



Complete Energy Profile

4. Create a Plan and Choose Actions



Examples:

- Take alternative transportation
- Switch from gas to electric appliances
- Compost and recycle





INITIAL Q&A



Raise your virtual hand to ask verbally

The "Raise Hand" button is at the bottom of the participant list.





BREAKOUT GROUPS

Facilitated Discussion



One facilitator per breakout room

Multiple Ways to Share





1. Share verbally

2. Use Zoom chat

Facilitator will take notes throughout

34-Minute Discussion

Vision for your community



Prioritization and issue ideation

FULL GROUP REPORT OUT

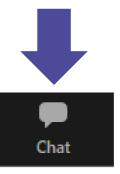




FINAL QUESTION

Based on our discussion, I want the City's Zero Waste Element to consider/know...

Type your answer into the Chat!





When in doubt, find out at

SanJoseRecycles.org

Or ask your smart device...
What does SanJoseRecycles.org
say about [item]?



Delivering world-class utility services and programs to improve our health, environment, and economy.



sjenvironment.org/JunkPickup



HHW.org (408) 299-7300

FREE drop-off appointments and locations

Household Hazardous Waste

ADDITIONAL OPPORTUNITIES TO PARTICIPATE









THANK YOU!

Visit our webpage: bit.ly/San-Jose-ZWE

Email: zerowaste@sanjoseca.gov

Phone: 408-975-2550

Keep an eye out for us on

Twitter/X: @sjenvironment

Instagram: @sjenvironment

Facebook: San Jose Environmental Services

NextDoor: San Jose Environmental Services