

# 2022 Community Climate Action Plan

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North Fair Oaks  
Community Council

May 26, 2022



OFFICE OF  
SUSTAINABILITY  
COUNTY OF SAN MATEO



# Background

- Update to 2013 Energy and Climate Change Element and 2013 Energy Efficiency Climate Action Plan in response to changes in State law
- Actions for reducing greenhouse gas (GHG) emissions in unincorporated San Mateo County by focusing on
  - Electrifying buildings
  - Supporting transition to electric vehicles
  - Supporting climate beneficial agriculture
- Implementation
  - Updated documents contain policies to shape future programs, building code, other planning policies
  - Will depend on interdepartmental coordination



# Action Areas



Actions to reduce energy use and transition to renewable energy sources



Actions to transition to electric vehicles and provide more access to public transportation, walking, and biking

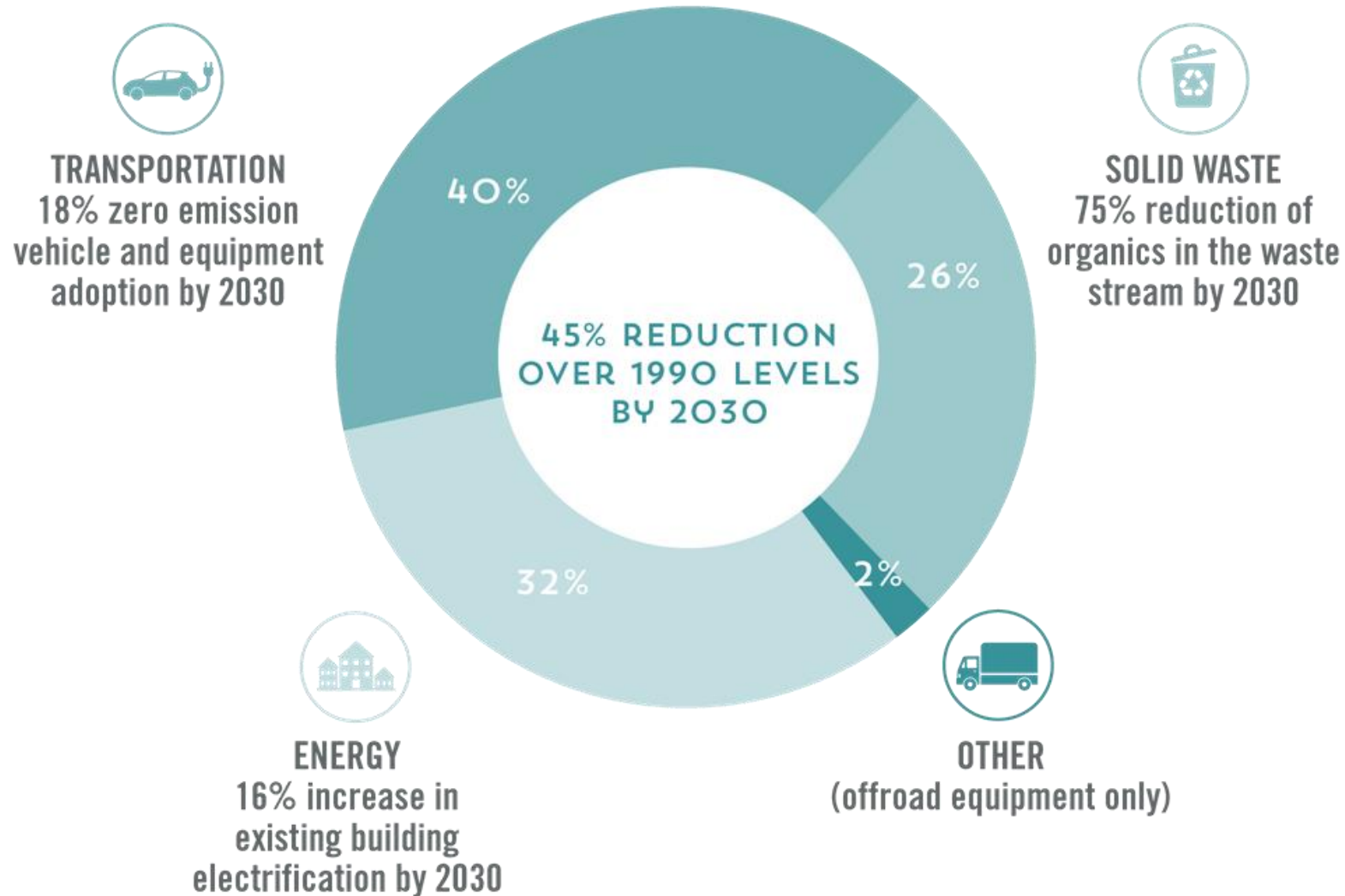


Actions to reduce and divert waste from the landfill



Actions to sequester carbon and support the local food system

# Greenhouse Gas Emission Sources



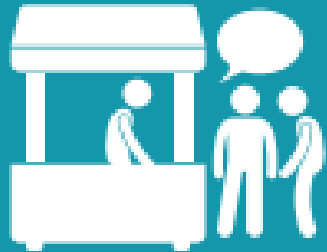
# CCAP Project Timeline



# Extensive Public Engagement

## ENGAGEMENT BY THE NUMBERS

60



People engaged at  
pop-up events

127



Survey responses

400+



Public workshop  
attendees

70+



Interviews and  
briefings



Local resident helps with CCAP outreach at North Fair Oaks Community Center, February 2020.



Community vision board from virtual "World Café" style workshop with Senior Coastsiders, October 2020



Community members waving goodbye after World Café style climate workshop in partnership with Senior Coastsiders, October 2020.

WASTE PREDUCTION JEOPARDY				FINAL JOURNEY	
FROM WHAT?	IT GOES HERE	TAKING ACTION	IN ITS NEXT LIFE	POINTS OF INFO	
100	100	100	100	100	
200	200	200	200	200	
300	300	300	300	300	
400	400	400	400	400	
500	500	500	500	500	

Climate themed Jeopardy game during youth-focused workshop, in partnership with ALAS, October 2020.

### Highlights from Breakout Groups

- Energy Resilience and Independence
- Concern about low-income residents in the floodplain
- Site powered efficiency are a concern
- Look at what Fresno has done to limit driving at certain times/years
- How do we get others to care? Call for the County to take an active role in helping communities get active and know what to do.
- What can we learn from COVID-19?
- Excitement about bicycle and pedestrian opportunities. How to address hills areas, e-bikes?
- An app for people to use to follow their carbon footprint?
- How to make sure that low-income communities and those who don't speak English have opportunities?
- Subsidies for better power for homes. This need to future fit your life. How to get ready for impacts.
- Solar and home financing possibilities.
- How can technologies impact sale ability of properties?

Highlights from breakout groups during bayside-focused virtual workshop, April 2020.



Highlights from breakout groups during bayside-focused virtual workshop, April 2020.



Siena Youth Center raffled bicycles to community members during fitness night, when County staff and community liaison hosted a tabling event and administered surveys, February 2020.



Coastside focused community workshop in partnership with Sustainable Pescadero.

What is YOUR vision for a sustainable community?

Join us October 17th at 7pm

[LINK TO REGISTER IN SPANISH](#)

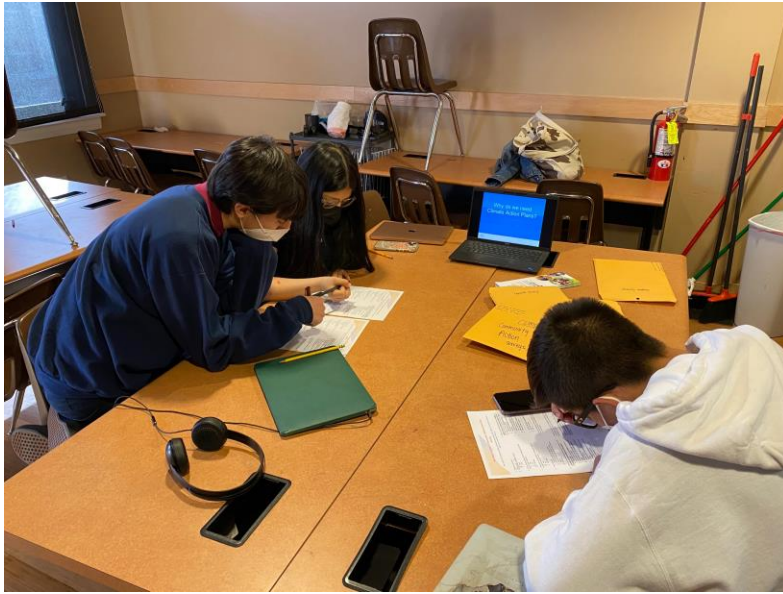
JOIN ME IN SHARING YOUR THOUGHTS ABOUT COASTAL SMC

Register for Community Climate Action Planning Workshop in Spanish

Link to register in Spanish

Examples of CCAP outreach materials and social media posts utilized throughout the public engagement phase.

# April North Fair Oaks Surveying



El Plan de Acción Climática de la Comunidad (Community Climate Action Plan, CCAP) del Condado de San Mateo establece objetivos y estrategias para reducir las emisiones que causan cambio climático. El CCAP es el resultado de un proceso participativo con la comunidad de tres años, que incluyó eventos, talleres, entrevistas y encuestas.

## LO QUE LA COMUNIDAD NOS CÓNTO

Prioridades de la comunidad	Cómo se incluyeron las prioridades de la comunidad en las metas del CCAP
Acción climática	Reduce las emisiones que provocan cambios climáticos.
Asequibilidad	Disminuye los costos iniciales de mejoras energéticas para residentes, explora opciones de financiamiento, y aumenta la cantidad de viviendas asequibles.
Energía limpia	Prioriza la electrificación en lugares donde se maximizará la reducción de emisiones.
Resiliencia energética	Combina la electrificación con la tecnología de almacenamiento o de microne redes que brindan resiliencia y energía de reserva.
Colaboración comunitaria	Colaborar con las organizaciones comunitarias para difundir información sobre el cambio climático en varios idiomas.
Acceso igualitario	Facilitar/Promover la movilidad sostenible e igualitario mediante la expansión o creación de infraestructura para el transporte público, incluyendo opciones para ciclistas y peatones. Ofrecer incentivos para participar en programas de mejoras energéticas.
Tierra agrícola y espacios abiertos	Apoya a agricultores y ganaderos locales en la implementación de prácticas agrícolas beneficiosas para el clima, fomenta los jardines comunitarios y mejora el acceso público a espacios naturales.

## SU OPINIÓN ES IMPORTANTE.

Visite la página del plan en línea para revisar el documento y dejar comentarios o complete una breve encuesta:

[www.smcsustainability.org/ccap\\_openhouse](http://www.smcsustainability.org/ccap_openhouse)

SAN MATEO COUNTY, CA





# Equity Action in the CCAP

- Racial equity is also integrated throughout the CCAP's measures

## Industry and workforce development:

"Provide and promote accessible local workforce development opportunities related to building electrification. Create new partnerships and economic opportunities to provide maximum benefit in the form of **employment opportunities for the local workforce, residents with barriers to employment, and communities most affected by climate change.**"

## **Electrification Opportunities Assessment:**

"Identify priority buildings and neighborhoods for targeted electrification incentives. **Priority will be placed on low-income households, historically underserved communities, and on locations where infrastructure and/or appliances are aging and where indoor air quality is poor.**"

# Highlight on Key Transportation Actions

## Electric vehicles

- Make **electric vehicle charging more available**
- Support residents to transition to electric vehicles



## Active Transportation

- Support investments in **urban canopy** where feasible
- Implement priority **pedestrian and bikeway projects**
- Implement **traffic calming** and complete streets measures



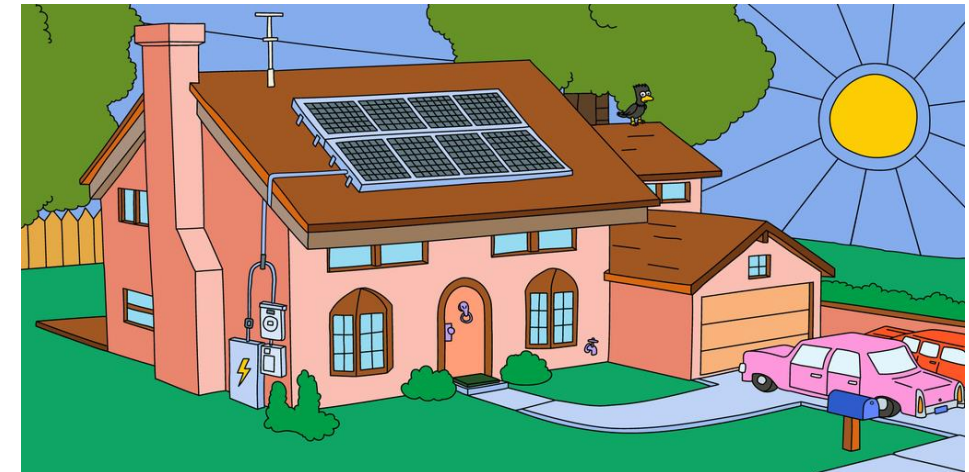
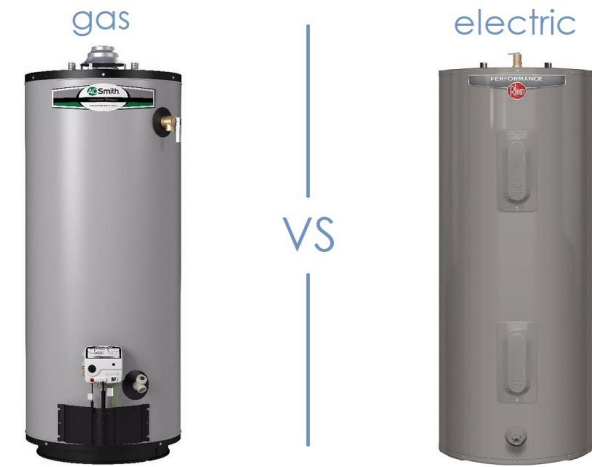
## Transportation

- Support **access to public transportation** through first mile-last mile shuttle program or e-scooter/e-bike incentive programs



# Highlight on Key Building Energy Actions

- Support property owners to upgrade natural gas-powered appliances to **more efficient electric models**
  - Key consideration: ensuring that costs are not passed to renters
  - Benefit: improved indoor air quality
- Support and **accelerate solar panel installation** and back-up battery systems
  - Benefit: lower utility cost, resilience to power outages
- Improve **energy efficiency** in homes
  - Benefit: lower utility cost, improved in-home comfort



# Highlight on Key Solid Waste Reduction Actions

- Facilitate **edible food recovery** from businesses for food banks to distribute food to communities in need
- Work with waste haulers and community members to **reduce organic material in waste stream** (yard waste, kitchen scraps)



# CCAP Next Steps

- June 22, 2022: San Mateo County Planning Commission hearing for recommendation to the Board of Supervisors
- August 8, 2022: San Mateo County Board of Supervisors public hearing to consider adoption

# Thank you!

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