

Leading Together:

Collaborative Climate Planning at the Regional Level

Speakers



Brianna Moland





Jamesine Rogers Gibson





Victor Briones



Moderator



Ryan Wolfe



Outline

- Background & Context
- Beyond the Boundaries
- Bay Area Regional Climate Action Plan
- Collaborating Across Jurisdictions
- Facilitated Q&A
- Group Exercise
- Audience Questions

Background & Context



- States, local governments, Tribes, and territories received federal funding to support climate action plan development
- California and 10 Metropolitan Statistical Areas (MSAs) in the state were awarded planning grants
- Grant deliverables include:
- Priority Climate Action Plan (PCAP)
- Comprehensive Climate Action Plan (CCAP)
- Status Report



Beyond the Boundaries: Cross-Jurisdictional Climate Action Planning

Brianna Moland Climate Change Coordinator July 10, 2025



SMAQMD's Transportation and Climate Change Division

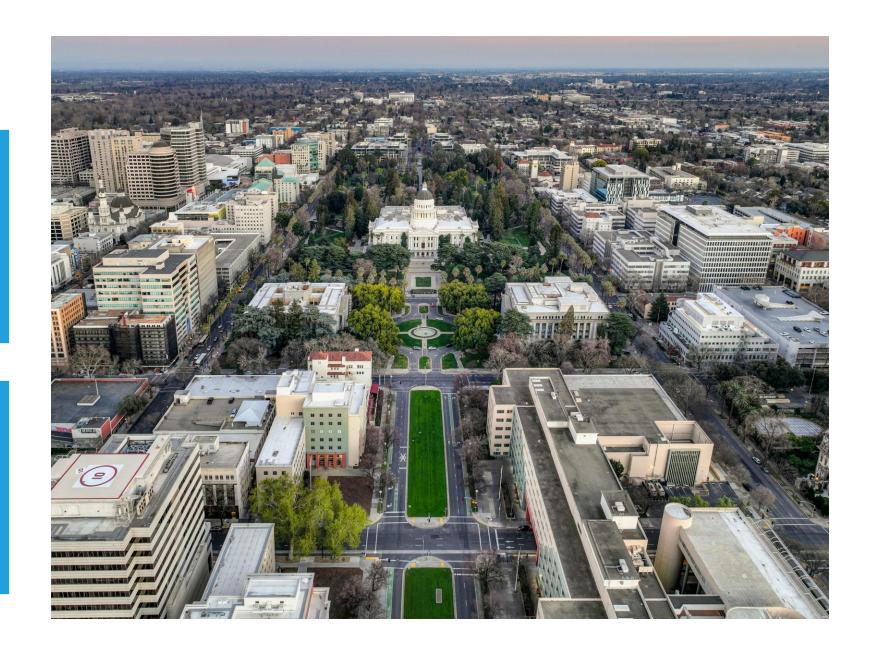
Authorized by CA Health & Safety Code to:

Protect public health

Enforce air pollution control strategies

Promote cleaner fuel and vehicles

Reduce vehicle miles traveled



California's Climate Goals

Entity	Interim Target	Long-Term Target
California	40% below 1990 levels by 2030	85% below 1990 levelsNet zero emissions by 2045

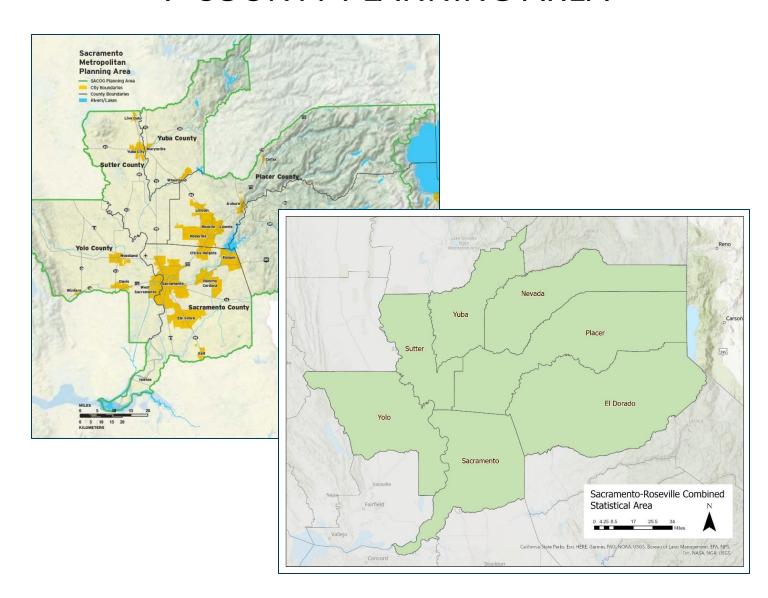




Preparing
California for a
more resilient
future

Expanding Our Planning Area

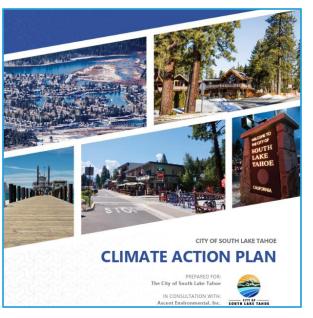
7-COUNTY PLANNING AREA

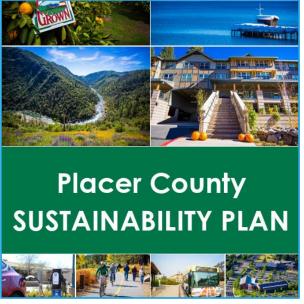


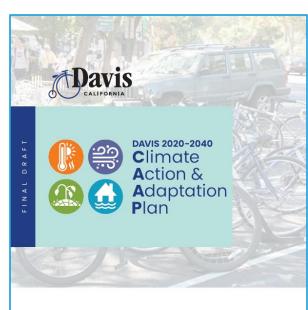
SMAQMD AS CAPITAL REGION'S CPRG LEAD

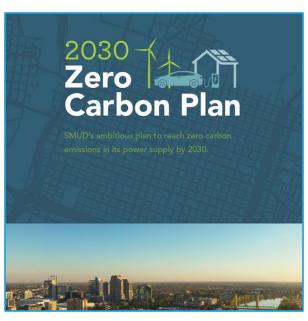
SACRAMENTO REGION CPRG STEERING COMMITTEE Lead Agency/Chair – Sac Metro Air District				
City of Auburn	Placer Air Pollution Control District			
City of Citrus Heights	Placer County			
City of Davis	Placer County Transportation Planning Agency			
City of Elk Grove	Roseville Electric Utility			
City of Folsom	Sacramento Area Council of Governments			
City of Grass Valley	Sacramento County			
City of Rancho Cordova	Sacramento Municipal Utility District			
City of Roseville	Sacramento Regional Transit District			
City of Sacramento	Sutter County			
City of South Lake Tahoe	Town of Truckee			
City of Woodland	Yocha Dehe Wintun Nation			
El Dorado Air Quality Management District	Yolo County			
El Dorado County	Yolo-Solano County Air Quality Management District			
Nevada County	Yuba County			
Nevada County Transportation Commission				

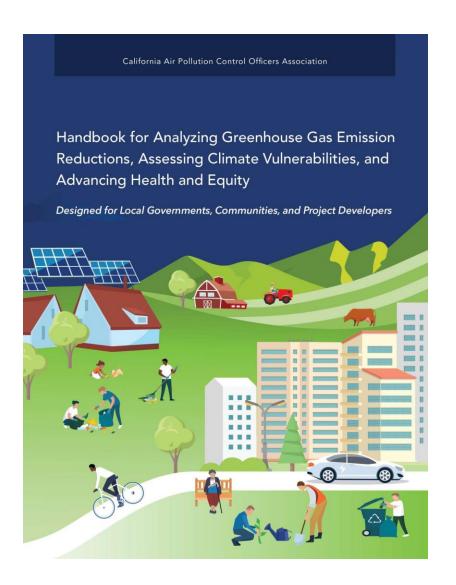
Leveraging Existing Resources







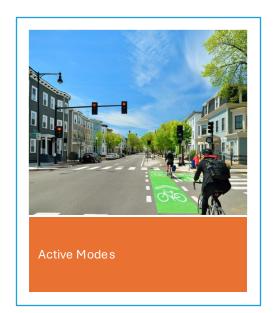


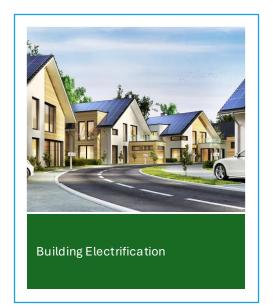


The GHG Handbook provides guidance on quantifying greenhouse gas (GHG) reduction measures that can be implemented by land use development projects and plans.

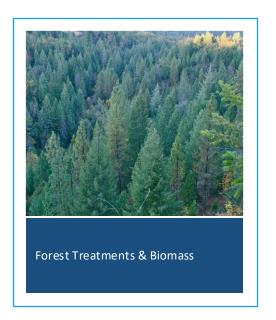
Building the Coalition

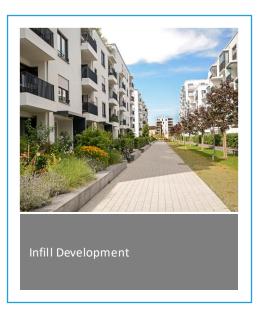
CPRG WORKING GROUPS



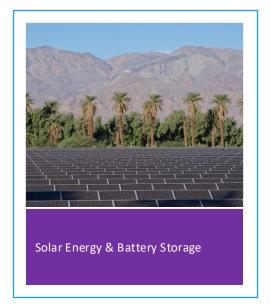












Funding the Strategies

Going Beyond Green: Cultivating Community, Connections, and Crops

Built Environment

Infill Development (SACOG)

BE-1: Land Use Improvements

Transportation

Mobility Hubs
(Sac Metro Air District)

TR-1: ZEV Adoption

TR-2: Public Transit Improvements

TR-5: Transportation
Demand Management

Natural Lands

Carbon Farming (Yolo County)

NW-4: Carbon Sequestration Program



California Department of Conservation's
Forest Biomass to Carbon-Negative Biofuels Pilot Program

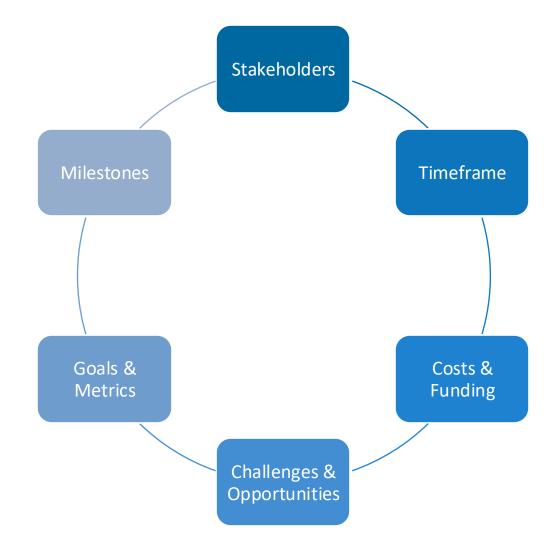
Statewide response for turning biomass and agricultural waste into biofuels under existing DOC program

Equitable Implementation

PRIORITY STRATEGIES

Strategy #	Strategy		Strategy Summary
BE-1	Improve residential density		Increase residential density by building more houses in developed areas and reduce driving.
TR-1	Adopt electric cars and charging infrastructure	*	Use electric and hybrid vehicles and install electric vehicle charging infrastructure, including at multi-family housing and commercial areas.
NW-4	Carbon sequestration and carbon farming		Establish projects to sequester and store carbon on ranches, farmlands, and forested lands.
BE-4	Decarbonize and electrify buildings	$\mathcal{O}_{\mathcal{D}}$	Decarbonize existing buildings and new developments by promoting the transition from fossil fuel-powered devices to electric appliances and all-electric end uses.
NW-1	Wildfire resilience and management		Lower the intensity of wildfires in forested areas by implementing fuel treatments.
TR-4	Improve pedestrian paths and bike lanes		Improve and expand multi-modal transportation routes to encourage a mode shift to active modes of transportation such as bicycling or walking.
NW-2	Biomass Energy	Zò	Locally generate (or cogenerate) electricity with biomass to displace fossil fuel-based electricity generation.
E-1A	Generate solar energy on-site	*	Develop solar photovoltaic systems over parking lots, at locations such as schools.

IMPLEMENTATION ROADMAPS





Thank You!

To learn more about the CPRG program in the Sacramento region, visit:

https://www.airquality.org/residents/climate-change/climate-pollution-reduction-grants

Contact Info:
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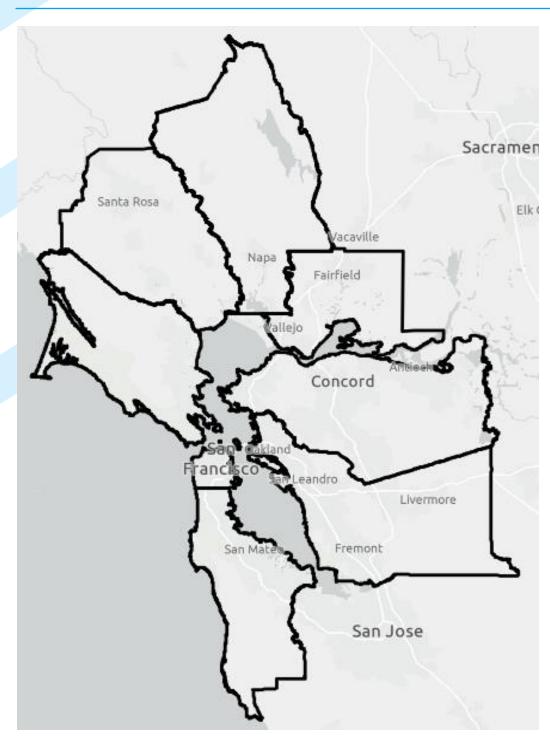
Bay Area Regional Climate Action Plan

CCEC Forum: Leading Together: Collaborative Climate Planning at the Regional Level

Jamesine Rogers Gibson, Senior Advanced Projects Advisor



Bay Area Regional Climate Action Plan (BARCAP) Initiative



Air District received funding from the United States Environmental Protection Agency (US EPA) to lead development of a regional climate action plan for an eightcounty area (see map on left)*

Key deliverables include:

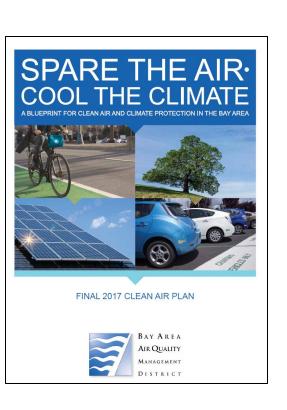
- BARCAP Phase 1: Priority Climate Action Plan (submitted to US EPA on Feb 29, 2024)
- BARCAP Phase 2: Comprehensive Climate Action Plan (submitted to US EPA December 1, 2025)

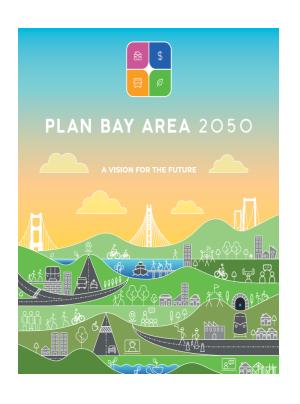


^{*}Santa Clara County is leading its own US EPA-funded planning effort

Bay Area Climate Planning Context









BARCAP Approach to Regional Planning

- Regional action to align, leverage, or accelerate
 State and local climate action not duplicate
 - Lift up collaborative action that local governments cannot achieve alone
 - Overcome hurdles for implementation across multiple counties and fill key gaps
 - Highlight local successes to spur wider adoption across Bay Area
- Implemented by a mix of agencies and organizations – not just Air District



Advisory Work Group for BARCAP





City of Oakland



MARIN



STOPWASTE



TransForm



















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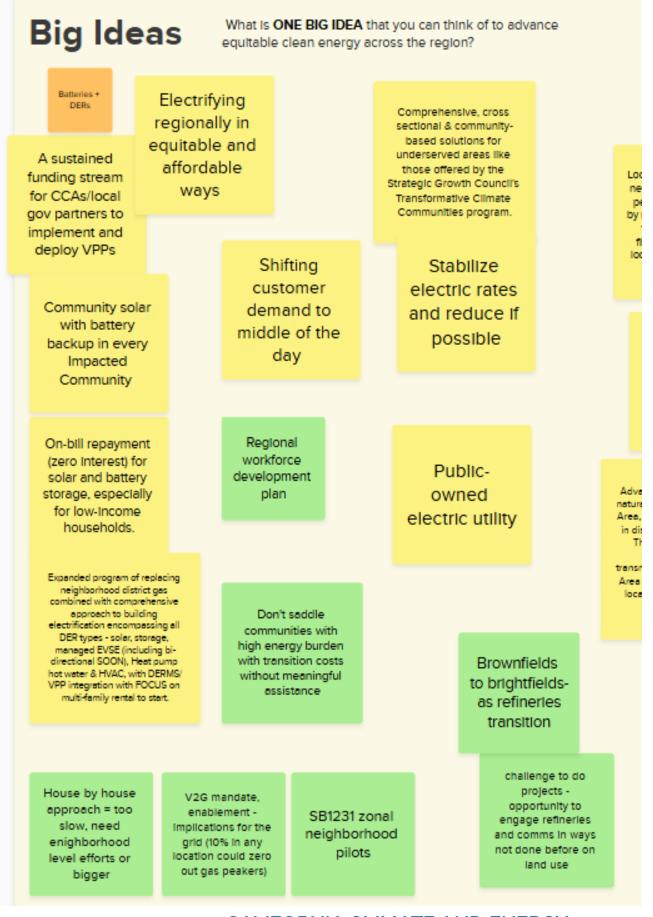






Technical Work Groups

- Technical Work Groups for each economic sector comprised of potential implementers
- Helped Air District develop and home in on measure concepts
- 20 meetings across 5 sectors from Sept 2024-April 2025





Local Government Engagement

- Hosted Local Government Input Session (virtual)
- Held discussions at 8 local government gatherings to solicit input on potential measures
 - San Mateo Regionally Integrated Climate Action Planning Support Program (RICAPS)
 - Marin Climate and Energy Partnership
 - Sonoma Regional Climate Protection Authority
 - Alameda County/StopWaste Technical Advisory Group
 - Contra Costa County Sustainability Exchange















Frontline Community and Public Engagement

Frontline Community Workshops

- Communities who bear brunt of impacts from fossil fuel dependence and often experience climate impacts first and worst
- Co-developed with 8 community-based organizations (168 attendees, including Spanish and Chinese-speaking)

Public Workshops

- September 2024, February 2025, July 2025
- Public Survey
 - More than 675 responses across the region



















public transit-abundant zero-emission system" carbon-neutral zero-emission inventories above-water decarbonized transit-friendly track solutions tree-covered Walkable emission displaced solutions tree-covered Walkable emission displaced sustainable open-space relying change fuels climate equal sustainable open-space relying change fuels climate emission displaced cool free electric localized diverse a DOVE-THE-DAY fuel" cool free electric electricity connected fossil-free healthy carbon zero all-electric electricity connected carbon-tracking "carbon fair accounting interconnected carbon-tracking ghg-tracking restored-wetlands done-with-fossil-fuels carbon-negative pollution-free generating net-zero amazing carbon-accounting sources

Provide Your Feedback on Measures

- Public review period July 3-28
- https://barcap.konveio.com/bayarea-regional-climate-action-plan
- Submit feedback by email at planning@baaqmd.gov





Implementation of the BARCAP

- Confirming implementing agencies and organizations
- Developing implementation pathways for measures
- Creating funding roadmaps for subset of measures





Thank you!

https://www.baaqmd.gov/plans-andclimate/climate-planning/bay-arearegional-climate-action-planninginitiative

> Questions? jrogersgibson@baaqmd.gov





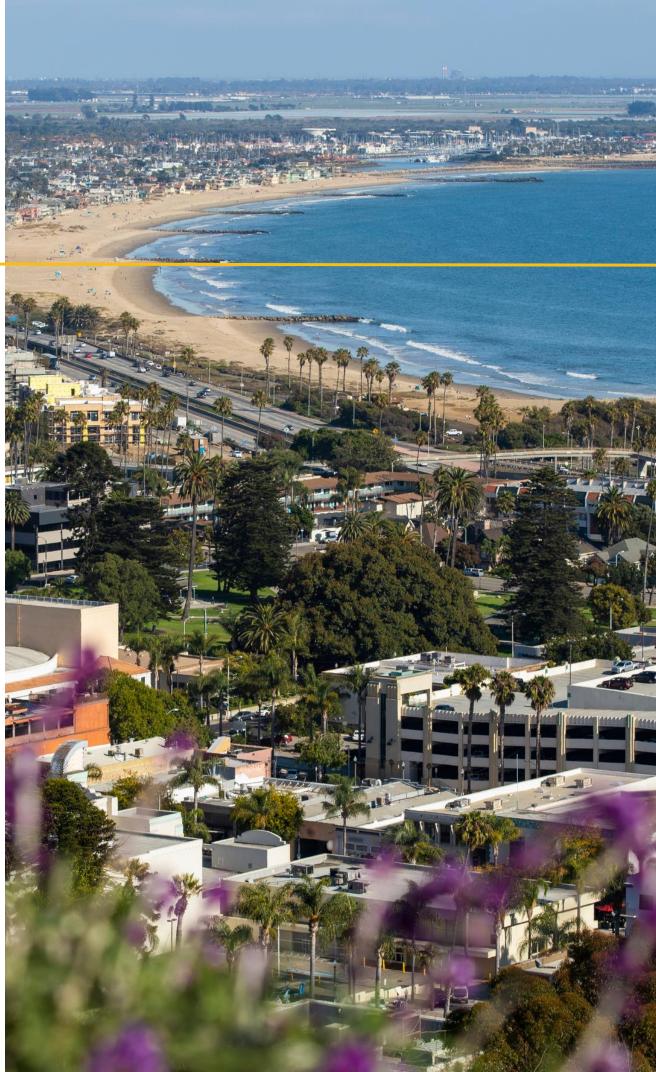
Collaborating Across Jurisdictions

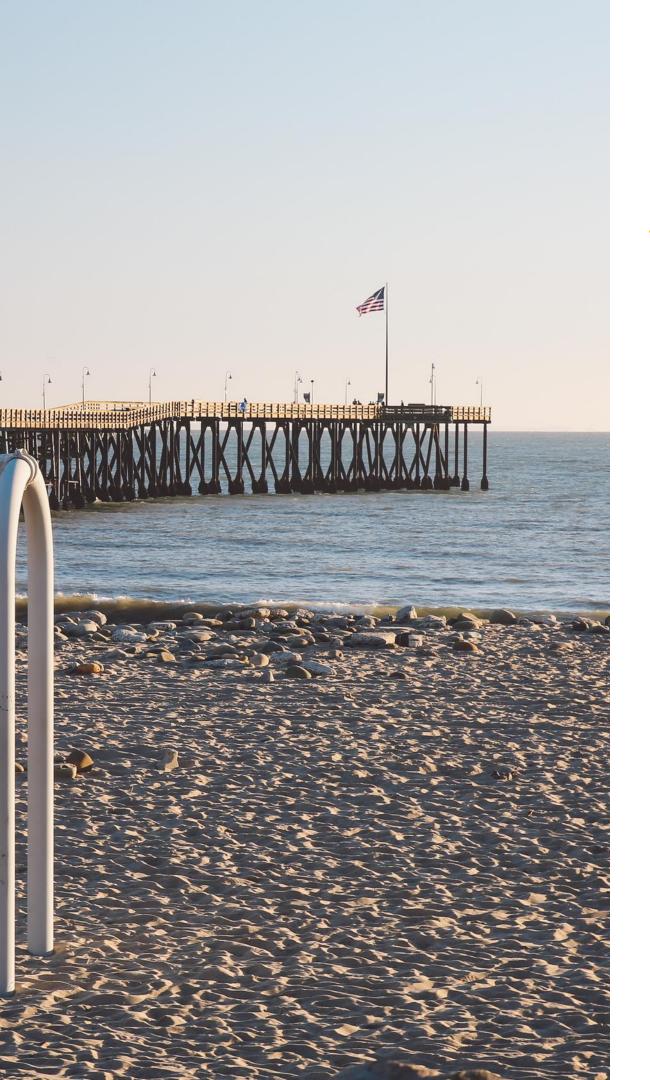
Ventura County Regional Effort for Climate Action Planning

Victor Briones – Program Administrator

Oxnard-Thousand Oaks-Ventura MSA







Existing Efforts

- City of Moorpark Sustainability Report (2016)
- County of Ventura Climate Action Plan (2020)
- Gold Coast Transit District Building Transit Supportive Communities Plan (2020)
- City of Oxnard Climate Action & Adaptation Plan (2022)
- City of Camarillo Sustainability Master Plan for Municipal Operations (2023)
- Ventura County Transportation Commission Comprehensive Transportation Plan (2023)

- Central Coast Climate Justice Network Green New Deal (2023) - California Central Coast & Ventura County
- City of Ventura Climate Action & Resilience Plan (2024)
- City of Thousand Oaks Climate & Environmental Action Plan (2024)
- Clean/Green Jobs Market Research Reports Ventura County (2024)



CPRG Advisory Group























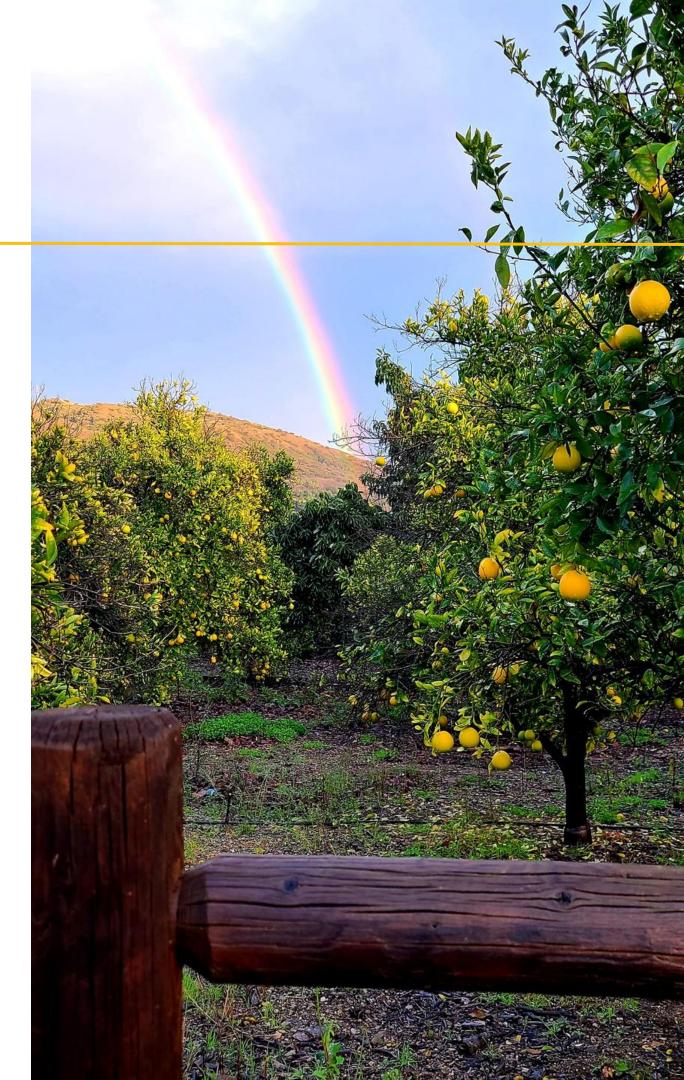
















CCAP Process

- CCAP development facilitated by County of Ventura & Consultant team (Rincon)
 - Existing Programs & Policies
- Monthly in-person Advisory Group meetings
 - Sector Specific Discussions
- Invitation to partners outside of A. Group to participate in discussions or provide feedback for relevant topic areas
 - Additional department staff, CBOs, waste haulers, & other agencies/organizations
- Meetings hosted at various locations throughout the County



Benefits to Collaboration

- Align efforts for better planning & implementation throughout the region
- Model previous successes & set universal standards across jurisdictions
- Establish best practices guides
- Support agencies with limited capacity and funding
 - Provided inventories for all agencies
- Share resources and opportunities
- Sets up our region for success







The Path Forward

- Facilitate implementation through the Ventura County Regional Energy Alliance (VCREA)
 - Integrate a Regional Climate Coalition
- Expand governing board to include representatives from key parties
- Create a knowledge-sharing platform for partners to access and contribute resources and opportunities to
- Meet regularly and prepare for grant opportunities when they become available





How to Connect



victor.briones@venturacounty.gov



sustain.venturacounty.gov/vcrecap-cprg

SCAN ME





Facilitated Q&A



Ryan Wolfe





Brianna Moland





Jamesine Rogers Gibson





Victor Briones



Group Exercise

Directions: Work with your tablemates to respond to one of the following prompts.

- 1. Discuss examples of successful frameworks or models you've seen for voluntary or multijurisdictional climate plans at the regional level. What made these frameworks work well?
- 2. Explore strategies that have helped multiple jurisdictions work together effectively on regional climate projects. What helped coordination and progress?
- 3. Reflect on a regional climate initiative you're familiar with that achieved its goals. What factors made it successful, and how might those lessons apply to other regions?

Audience Questions



