



Climate Action Planning

Contra Costa County Sustainability Exchange

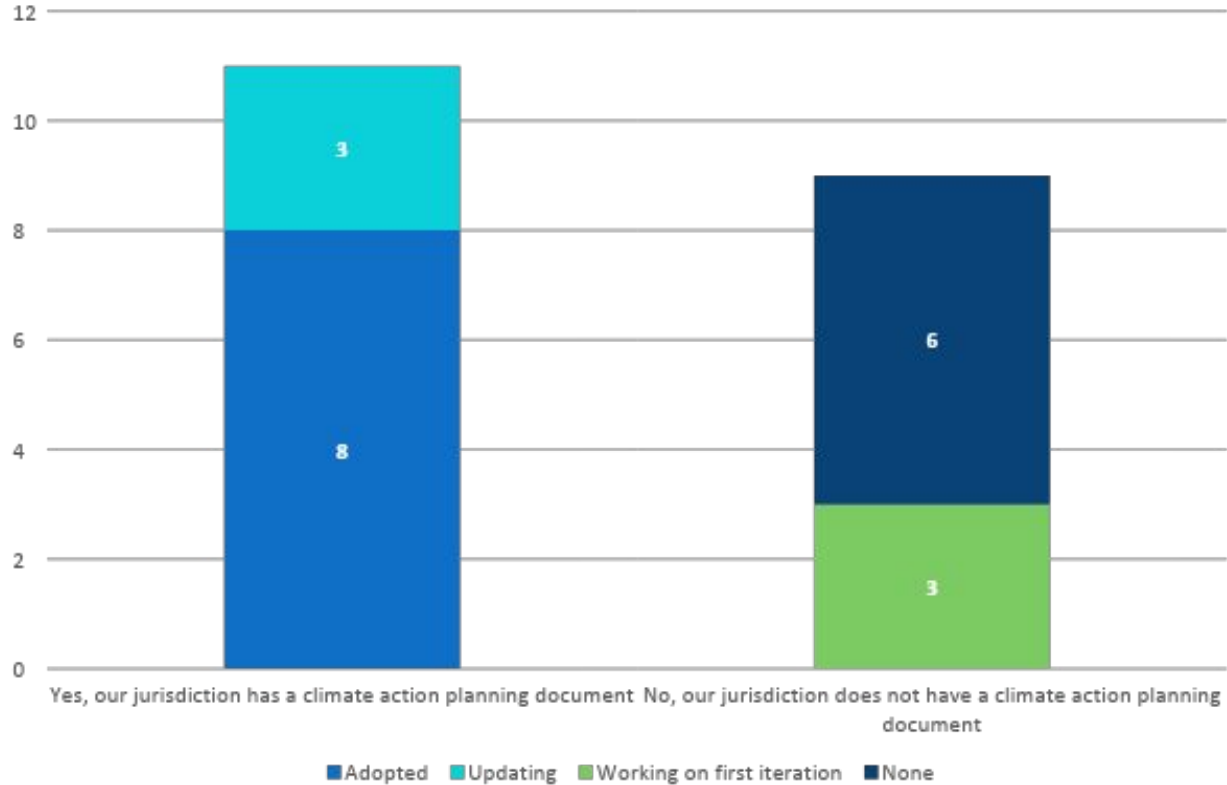
December 15, 2022

Today's Agenda



Time	Activity
9:30 am	Welcome Review agenda and activities.
9:35 am	Cross-Pollination Two rounds of 1:1 networking. You will have 4 minutes in each round. Switch speakers after 2 minutes.
9:45 am	Cross-Pollination Share Out
9:55 am	Climate Action Planning Survey Takeaways + Highlights
10:05 am	Themed Breakout Groups <ul style="list-style-type: none">• Climate Resilience (Facilitator: Wade)• Buildings (Facilitator: Jody)• Bicycle & Pedestrian Infrastructure (Facilitator: Kirsten)• Electric Vehicle Deployment (Facilitator: Christina)
10:45 am	Report Out + Next Steps
11:00 am	Adjourn

Climate Action Planning Document Inventory



Highest Priority Climate Issue?

★★
Reducing
greenhouse
gas emissions

★
Building
Electrification

No one top
climate issue;
Climate-adjacent
issues have
higher priority

★
Sustainable
Energy
Procurement

★★
Electric
Vehicle
Charging
Infrastructure

★
Resilience

★
Sea level rise

Click & drag stars to upvote
others' suggestions.



Other issues come to mind?
Add them below:

- Integrating sustainability into all decision making ★★
- Extreme Heat ★
- How to genuinely partner with community groups, esp in impacted communities



Survey Results: Regionally Enhanced Strategies



Complete Streets Plans
& Transportation
Strategies



All-electric buildings &
reach codes



Adaptation plans for
climate impacts



Improving infrastructure to
facilitate/attract cleaner transportation
(e-bikes, electric vehicle charging stations,
bus schedules/routes, countywide public
transit options, walkability)



Fleet electrification



Providing consistent,
three-stream waste
bins in public locations

Survey Results: Effective Community Engagement Strategies

Partnerships

- Partnering with community-based organizations and neighboring jurisdictions
- Partnering with MCE to inform the community of relevant resources

Asynchronous Engagement

- Surveys
- Sustainability newsletters
- Social media
- Email blasts


Showing Up in the Community

- Tabling at City-held events (Dumpster Day, Coastal Clean-Up Day)
- Online community engagement workshops
- Engaging in regular meetings with local community groups/activists (hard to maintain)
- Going to the communities themselves
- In-person events to answer questions

Survey Results: Most Useful/Effective Strategies/Actions/Measures/Metrics

- City of Antioch: Tying Climate Action and Resilience Plan to 5-Year Consolidated Plan for HUD (US Department of Housing and Urban Development) Funding
- City of Concord: Strategies that complement existing processes: Building Performance Strategies that can be addressed through building permit plan checks. Minimizes the use of City resources or funds to accomplish
- City of Martinez: Promoting energy efficiency rebates and incentives to the community and doing outreach. Leveraging partnerships with MCE and others to improve energy efficiency at municipal buildings.
- City of Walnut Creek: Municipal-focused actions
- BART: Tracking annual greenhouse gas emissions has been helpful in communicating impact to wide range of stakeholders

Survey Results: CAP Highlight



- Tying Climate Action and Resilience Plan to 5-Year Consolidated Plan for HUD funding for community resilience measures identified
- Integration with Concord Naval Weapons Station Reuse Project which has its own separate CAP
- Sustainability Action Plan adds sustainability and climate adaptation measures on top of greenhouse gas emissions reduction measures of traditional CAP

Strategy Meeting Breakout Groups

**Climate
Resilience**

Buildings

**Bike/Pedestrian
Infrastructure**

EV Deployment

- What are you doing around [theme]?
- What more would you like to do around [theme] if you had the capacity to do so?
- What is one action could we all collectively take to advance progress/action on [theme]?

Climate Resilience

- What are you doing around climate resilience?
- What more would you like to do around climate resilience if you had the capacity to do so?
- What is one action could we all collectively take to advance progress/action on climate resilience?

Buildings

See notes below

- What are you doing around buildings?
- What more would you like to do around buildings if you had the capacity to do so?
- What is one action could we all collectively take to advance progress/action on buildings?

Bike/Pedestrian Infrastructure

- What are you doing around bike/pedestrian infrastructure?
- What more would you like to do around bike/pedestrian infrastructure if you had the capacity to do so?
- What is one action could we all collectively take to advance progress/action on bike/pedestrian infrastructure?

EV Deployment

- What are you doing around EV deployment?
- What more would you like to do around EV deployment if you had the capacity to do so?
- What is one action could we all collectively take to advance progress/action on EV deployment?

Report Out

Buildings

- Jurisdictions thinking about adopting an all-electric ordinance
- Question of existing building electrification
 - How to make the business case for landlords to invest in their properties to electrify
- Waste diversion in multifamily buildings - requirements for designated waste diversion spaces in buildings
- Marketing & information campaigns countywide that reach contractors
 - Marketing induction cooking loaner programs
- Building materials standards

Bike/Ped Infrastructure

- Action Item: Subscribe to 511 Contra Costa's Newsletter!
- Apply for grants to invest in bike/ped infrastructure
- Right-of-way issues for bikeways and trails
- Need more secure bike parking so people feel safe bringing their bikes
- Barrier: Safety
- Getting school kids to bike and walk to school - not infrastructure, but behavior change
- Encouraging other modes in addition to biking and walking

Report Out continued

Climate Resilience

- Healthy Housing elements to encompass topics like energy efficiency, asthma mitigation
- Updates to CA Building Code for home hardening, home landscape development & retrofits, landscape drought resilience
- Interest in building electrification road map the County's working on
- City of Antioch's Climate Resilience component of their Climate Action and Resilience Plan
- Urban Forestry + urban heat island effect
- Appetite for collaboration for sea level rise - Michael and Health Services ; hazard mitigation plans dig in

EV Deployment

- EV Readiness Road Map: priority locating chargers based on travel needs instead of just community locations
- In existing multifamily development there's a clear gap in EV charging availability - community hubs near these locations?
- Fleet Electrification of jurisdictional fleets
- Some cities (Moraga) have electrical vehicle ordinance; El Cerrito has also met CALGreen standards
- Funding is an obstacle for a lot of these cities - staff capacity issue