

C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

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RMCP Committee Meeting Notice

Resource Management and Climate Protection Committee (RMCP)

Meeting Location:

155 Bovet Rd. - Ground Floor Conference Room
San Mateo CA, 94402

Date: Wednesday, April 16, 2025 **Time:** 3:00 p.m.

*****HYBRID MEETING - IN-PERSON AND BY VIDEOCONFERENCE*****

This meeting of the RMCP Committee will be held in person and by teleconference pursuant to Government Code Section 54953(e). Members of the public will be able to participate in the meeting remotely via the Zoom platform or in person at the location above. The Committee welcomes comments, including criticism, about the policies, procedures, programs, or services of the agency, or of the acts or omissions of the Board and committees. Speakers shall not disrupt, disturb, or otherwise impede the orderly conduct of a Board meeting. For information regarding how to participate in the meeting, either in person or remotely, please refer to the instructions at the end of the agenda.

Join by Zoom:

<https://us02web.zoom.us/j/84237646736?pwd=eUxkdKduTVpjWCtTVU4yMm9iWXlnZz09>

Webinar ID: 842 3764 6736

Passcode: 923252

Join by Phone:

Call in Number: 669 900 6833 US (San Jose)

Webinar ID: 842 3764 6736

Passcode: 923252

Persons who wish to address the RMCP Committee on an item to be considered at this meeting, or on items not on this agenda, are asked to submit written comments to kspringer@smcgov.org. Spoken public comments, limited to 2 minutes, will also be accepted during the meeting through Zoom or in person. Please see instructions for written and spoken public comments at the end of this agenda.

AGENDA

1. **Roll Call and introductions.**
2. **Public Comments on items not on the agenda.**
3. **Approval of draft minutes of the November 20, 2024 and February 19, 2025 RMCP Committee meetings.** (Kim Springer, Committee Staff) Action
4. **Update on San Mateo County Energy Watch commercial kitchen pilot selection.**
(Susan Wright, County Sustainability Department) Information/Discussion
5. **Presentation on Paired Power solar canopy EV and recreational charging systems.**
(Matt Miller, Paired Power) Information/Discussion
6. **Presentation on the Inflation Reduction Act Elective Pay provisions and tax rebates through the IRS for local governments.**
(Tanya Narath, Sonoma County Transportation Authority and Regional Climate Protection Authority) Information/Discussion
7. **Committee Member Updates**
8. **Next Scheduled Meeting Date:** May 21, 2025

PUBLIC NOTICING: All notices of C/CAG regular Board meetings, standing committee meetings, and special meetings will be posted at the San Mateo County Courtyard, 555 County Center, Redwood City, CA, and on C/CAG's website at: <http://www.ccag.ca.gov>.

PUBLIC RECORDS: Public records that relate to any item on the open session agenda for a regular Board meeting, standing committee meeting, or special meeting are available for public inspection. Those public records that are distributed less than 72 hours prior to a regular Board meeting are available for public inspection at the same time they are distributed to all members, or a majority of the members, of the Board. The Board has designated the City/County Association of Governments of San Mateo County (C/CAG), located at 555 County Center, 5th Floor, Redwood City, CA 94063, for the purpose of making public records available for inspection. Such public records are also available on C/CAG's website at: <http://www.ccag.ca.gov>. Please note that C/CAG's office is temporarily closed to the public; please contact Mima Crume at (650) 599-1406 to arrange for inspection of public records. ADA REQUESTS: Persons with disabilities who require auxiliary aids or services to participate in this meeting should contact Mima Crume at (650) 599-1406 or mcrume@smcgov.org by 10:00 a.m. prior to the meeting date.

PUBLIC PARTICIPATION DURING HYBRID MEETINGS: During hybrid meetings of the C/CAG Board, members of the public may address the Board as follows:

WRITTEN COMMENTS: Written comments should be emailed in advance of the meeting. Please read the following instructions carefully:

1. Your written comment should be emailed to scharpentier@smcgov.org.
2. Your email should include the specific agenda item on which you are commenting or note that your comment concerns an item that is not on the agenda.
3. Members of the public are limited to one comment per agenda item.
4. If your emailed comment is received at least 2 hours prior to the meeting, it will be provided to the RMCP Committee members, made publicly available on the C/CAG website along with the agenda. Emails received less than 2 hours before the meeting will be provided to the RMCP Committee members and included in the administrative record of the meeting as soon as practicable.

SPOKEN COMMENTS: Members of the public who wish to speak on matters not on the agenda will be given an opportunity to address the Committee during the agenda item titled "Public Comment on Items Not on the Agenda." Members of the public who wish to speak on a matter on the agenda will have two minutes each to address the Committee on that agenda item unless a different time limit is established by the Chair. No speaker who has already spoken on an item will be entitled to speak to that item again. At the call of the Chair, public comments will be taken in-person and remote. Public comments will be taken first by speakers in person followed by via Zoom. If you have documents you wish to distribute to the Committee and include in the official record, please hand it to the C/CAG Staff who will distribute the information to the Committee members and staff. *Those participating remotely will:

1. Access the meeting through Zoom at the online location or via phone as indicated at the top of this agenda.
2. Download the Zoom client or connect to the meeting using an internet browser. If using your browser, make sure you are using a current, up-to-date browser: Chrome 30+, Firefox 27+, Microsoft Edge 12+, Safari 7+. Certain functionality may be disabled in older browsers including Internet Explorer.
3. Enter an email address and name. We request that you identify yourself by your name as this will be visible online and will be used to notify you that it is your turn to speak.
4. Click on "raise hand" when the C/CAG Clerk or Chair calls for the item on which you wish to speak. The Clerk will activate and unmute speakers in turn. Speakers will be notified shortly before they are called on to speak. If calling in via phone, press *9 to raise your hand and when called upon press *6 to unmute.
5. When called, please limit your remarks to the time allotted. If you have any questions about this agenda, please contact C/CAG staff:

Executive Director: Sean Charpentier (650) 599-1409

Clerk of the Board: Mima Crume (650) 599-1406

C/CAG

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Draft Meeting Minutes of the

Resource Management and Climate Protection Committee (RMCP)

155 Bovet Rd – Ground Floor Conference Room, San Mateo

Date: Wednesday, March 19, 2025 Time: 3:00 p.m.

Committee Members in Attendance:

Donna Colson – Burlingame (Chair)
Tom Francis – BAWSCA (Vice Chair)
Sue Beckmeyer – Pacifica
Bob Nyugen - Millbrae
Betsy Nash – Menlo Park
Alex Fernandez – Filoli
Sarah Hubbard – Sustainable San Mateo County

Committee Members not in Attendance

Helen Wolter - Town of Portola Valley
Kaia Aiken – City of Redwood City
Ray Mueller – County of San Mateo (was not made aware of the meeting)
Ortensia Lopez – El Concilio
Bill Chiang - PG&E
Jeff Smith – Sares Regis Group

Additional Attendees and Speakers

Sean Charpentier – C/CAG
Kim Springer – C/CAG
Anna Yip – Rincon Consultants
Avan Andrade – County Sustainability Department
Natalie Reavy – CARB
TriDev Acharya – CARB
Matthew Goldberg – County Sustainability Department
Bryton Mays – Environmental Innovations
Peter Dreckmeier – Tuolumne River Trust

Note: All presentations for this meeting have been posted on the C/CAG RMCP Committee website:
<https://ccag.ca.gov/committees/resource-management-and-climate-protection-committee/>

Meeting was called to order at 3:05 P.M.

1. Roll Call and introductions.

Committee staff completed Roll Call and seven members were in attendance. Quorum was achieved.

2. Public Comments on items not on the agenda.

There were no public comments.

3. Approval of draft minutes of the November 20, 2024 and February 19, 2025 RMCP Committee meetings.

The Committee approved the minutes of the November 20, 2025 and February 19, 2025 RMCP Committee meeting minutes. A motion was made by Member Beckmeyer, seconded by Member Francis. A vote was taken and passed (7,0,0).

4. Presentation on Regionally Integrated Climate Action Planning Support tools and resources for San Mateo County.

Avana Andrade, Sustainability Specialist at the County Sustainability Department (SUST), provided an overview of the RICAPS program and the various initiatives of the monthly countywide Working Group's efforts, including three sub-working groups focused on Building Electrification, EV Infrastructure, and Mode Shift. Andrade and Ann Yip, from Rincon Consultants, continued with an overview of the various tools available to public agencies in San Mateo County to support their development of Climate Action Plans and reach codes.

Members of the Committee commented or discussed the following, related to this item: importance of collaboration with school districts, the potential green certifying schools through the San Mateo County Green Business Program, PCE's engagement with schools and how the programs could coordinate, and the potential to develop sister relationships with other counties who lack the resources and tools like RICAPS.

5. Presentation on the San Mateo County Green Business Program.

Matthew Goldberg, Sustainability Specialist with the County Sustainability Office, and Bryton Mays, Bilingual Green Business Coordinator with Environmental Innovations provided a presentation on the San Mateo County Green Business Program. The program is funded from AB 939 fees as well as County general funds. The Program provides an avenue for businesses, schools, and municipalities to receive technical assistance to undertake measures to achieve certification as a green businesses or enterprise. The provides recognition and collaboration for businesses and is a sub-program on the California Green Business Network. Incentives for some measures may be available and, in some cases, those incentives are also supported by individual cities. Jurisdictions benefit from business environmental compliance, economic and environmental impacts. Mixers are held semi-regularly, mostly hosted by certified businesses. Communities benefit because sustainability is encouraged, education is provided, and communities become more sustainable with increased resilience, less toxics, and less cars on the road. The program tracks results through a back-end database that provides outputs for emissions, energy, water, and toxics, and some helpful equivalents.

Members of the Committee commented or discussed the following, related to this item: the concept of working with SAMCEDA, how meaningful it is for a city to help fund the program, how to engage businesses leveraging business districts, the potential to save money for small businesses, and how to work with business owners versus property owners.

6. Presentation by California Air Resources Board on annual Hydrogen fueling infrastructure development report for California and analysis used to determine future priorities.

Natalie Reavy and TriDev Acharya, both from the California Air Resources Board (CARB), provided a presentation on CARB's annual evaluation of California's light-duty Hydrogen infrastructure. The presentation talked about current hydrogen vehicle technology, the review of existing hydrogen fueling infrastructure, highlights from the 2024 analysis, the methodology and tools used, key takeaways from the annual report, and some specifics for San Mateo County. Additional information on the California investments in Hydrogen infrastructure and foundational legislation were also provided.

Members of the Committee commented or discussed the following, related to this item: how clean is the available Hydrogen that would be used in these vehicles compared to renewable electricity, where China is in terms of Hydrogen vehicles, and the life cycle of hydrogen fuel cell electric vehicles compared to electric.

7. Committee Member Updates

Executive director, Sean Charpentier reminded the committee about open seats on other C/CAG committees.

Sarah Hubbard, Executive Director of Sustainable San Mateo County, reminded committee members of the annual awards event on April 3rd.

Committee members briefly discussed the potential for a summer break, perhaps in the month of July.

8. Next Scheduled Meeting Date: April 16, 2025

Meeting adjourned at approximately 5:07 P.M.

Note: All presentations are posted on the C/CAG RMCP Website at:

<https://ccag.ca.gov/committees/resource-management-and-climate-protection-committee/>

C/CAG AGENDA REPORT

Date: April 16, 2025
To: Resource Management and Climate Protection Committee
From: Susan Wright, County Sustainability Department
Subject: Update on San Mateo County Energy Watch commercial kitchen pilot selection.

(For further information contact Kim Springer at kspringer@smcgov.org)

RECOMMENDATION

Receive an update on San Mateo County Energy Watch commercial kitchen pilot selection effort for Committee discussion and feedback.

FISCAL IMPACT

None. Funds from the San Mateo County Energy Watch, PG&E local government partnership program cover the costs of the program.

BACKGROUND/DISCUSSION

The San Mateo County Energy Watch local government partnership program between C/CAG and PG&E launched over 15 years ago in 2008. The program focuses on energy efficiency and may also promote electrification, EV charging, and energy resilience at customer sites. C/CAG with PG&E, and the County's Sustainability Department (SUST) with C/CAG, are in contract for SUST to manage and staff the Program through December 2025. The contract with PG&E is being negotiated for a calendar year 2026 and 2027 extension. This program cycle, the SMCEW team has coordinated with both internal and external partners to provide technical and financial assistance in the small business, public school, and municipal sectors. The program regularly collaborates with Peninsula Clean Energy.

At the April 17, 2024 meeting, staff from SUST provided presentation on the development of a commercial electrification pilot for food service providers, such as restaurants. Since that time, through the SMCEW program, SUST has both received approval from PG&E for the pilot, contracted with a consultant to implement the pilot, and have begun outreach to businesses to establish pilot sites. County Sustainability Department staff, including Susan Wright, Resource Conservation Programs Manager, will provide a presentation and ask for feedback on the Pilot project.

EQUITY IMPACTS AND CONSIDERATIONS

The C/CAG San Mateo County Energy Watch program provides energy efficiency opportunities to hard-to-reach small business customers, defined as renting or leasing space, English as a second language, and fewer than ten employees. The Energy Watch program engages with and

funds the efforts of community-based organizations working in communities on behalf of the Program.

ATTACHMENTS

None.

C/CAG AGENDA REPORT

Date: April 16, 2025
To: Resource Management and Climate Protection Committee
From: Matt Miller, Paired Power
Subject: Presentation on Paired Power solar canopy EV and recreational charging systems.
(For further information contact Kim Springer at kspringer@smcgov.org)

RECOMMENDATION

Receive a presentation on Paired Power solar canopy EV and recreational charging systems.

FISCAL IMPACT

None.

BACKGROUND/DISCUSSION

Agencies with fleets, across the State of California are in the process of converting their fleets to zero-emission vehicles, in compliance with new CARB Advanced Clean Fleet rules.

The process of electrifying a fleet involves balancing ZEV selection with siting and installing needed charging infrastructure. Agencies are evaluating their current vehicle stock to identify which vehicles will be replaced, what options there are for replacement vehicles, what daily range is needed for their use, the costs associated with the transition, vehicle location, and charging needs. One of the greatest challenges with establishing charging infrastructure is site capacity for added power needed. In addition, getting power from the existing electrical panel to a new location can also be expensive.

Paired Power, located in Campbell, CA, has been deploying solar canopies with battery storage, a solar microgrid approach to providing EV charging solutions for vehicles. Some of the solutions are trucked to site and assembled in one day, and some may be tied to the grid as well. In addition, Paired Power has other products that may be of interest to cities, the County, or businesses in San Mateo County.

Matt Miller, Vice President of Sales at Paired Power, will provide a presentation on Paired Power's solution for vehicle charging, the approach for helping customers assess their charging solution needs, and other products offered by the company. A link to the Paired Power website is provided as Attachment 1 to this staff report.

EQUITY IMPACTS AND CONSIDERATIONS

The California Air Resources Board supports a Zero-emission Vehicle (ZEV) Equity Task Force, which brings together leaders in zero-emission transportation such as environmental justice advocates, automakers, state government, and other key organizations to develop strategies to

expand communities' access to ZEVs and zero-emission mobility, formed in response to language in the Advanced Clean Cars II Regulations.

ATTACHMENTS

1. Link to Paired Power website: <https://pairedpower.com/>

C/CAG AGENDA REPORT

Date: April 16, 2025
To: Resource Management and Climate Protection Committee
From: Matt Miller, Paired Power
Subject: Presentation on the Inflation Reduction Act Elective Pay provisions and tax rebates through the IRS for local governments.

(For further information contact Sean Charpentier at scharpentier@smcgov.org)

RECOMMENDATION

Receive a presentation on the Inflation Reduction Act Elective Pay provisions and tax rebates through the IRS for local governments.

FISCAL IMPACT

None.

BACKGROUND/DISCUSSION

There are provisions, within the Inflation Reduction Act, that can help municipalities, school districts, and other public entities offset costs for clean energy investments, making it easier to pursue sustainability goals without upfront tax burdens.

The Inflation Reduction Act (IRA) Elective Pay opportunity allows local governments, tax-exempt organizations, and other eligible entities to receive direct payments from the federal government for certain clean energy tax credits. This means that instead of needing tax liability to benefit from incentives, like private companies and individual often do, local governments can get a cash payment equal to the value of the (normally inaccessible) tax credits for investing in renewable energy projects, such as solar, wind, and energy efficiency improvements. The direct payment system will help pay for upfront costs for multiple project types, including renewable energy generation, energy storage and grid improvements, energy efficiency, and building upgrades, clean transportation and EV infrastructure, carbon reduction and clean manufacturing, and agricultural and land conservation initiatives.

There are a few agencies that are working on setting Elective Pay, which is handled through the Internal Revenue Service. Recently, Santa Clara County and Sonoma County recently provided a presentation through the Bay Area Regional Energy Network. Tanya Narath, Chief Deputy Executive Director with Sonoma County Transportation Authority and Regional Climate Protection Authority will provide a presentation to the Committee on this potential opportunity.

A link to the BayREN presentation and discussion on Elective Pay is provided as Attachment 1 to this staff report.

EQUITY IMPACTS AND CONSIDERATIONS

The Elective Pay provisions empower impacted communities by providing direct access to clean energy tax credits, reducing financial barriers for local governments, nonprofits, and tribes. This funding accelerates renewable energy adoption, creating jobs, lowering energy costs, and promoting environmental justice in underserved areas, fostering equitable economic and climate resilience.

ATTACHMENTS

1. Link to BayREN Presentation: <https://www.bayren.org/events/bayren-tds-webinar-navigating-inflation-reduction-acts-elective-pay-provisions-2025-02-24>