

C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

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Meeting Minutes of the

Resource Management and Climate Protection Committee (RMCP)

455 County Center, Rm. 101, Redwood City, CA 94063

Date: Wednesday, April 17, 2024 Time: 3:00 p.m.

Committee Members in Attendance:

Donna Colson – Burlingame (Chair)
Tom Francis – BAWSCA (Vice Chair)
Mary Hufty – Town of Portola Valley
Kaia Aiken – City of Redwood City
Gina Papan – Millbrae
Sue Beckmeyer – Pacifica
Bill Chiang - PG&E
Sarah Hubbard – Sustainable San Mateo County

Committee Members not in Attendance

Dave Pine – County of San Mateo
Ortensia Lopez – El Concilio - online Jeff
Smith – Seres Regis Group
Alex Fernandez – Filoli

Additional Attendees

Sean Charpentier – C/CAG
Kim Springer – C/CAG
Susan Wright – County Sustainability Department
Laura Wong – County Sustainability Department
Michael Barber – Staff to Supervisor Pine

Speakers

Keith Malone – RE+ Events
Richard Young – Frontier Energy

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 3:14 P.M.

1. Roll Call and Introductions, including welcoming members recently appointed by the C/CAG Board to the RMCP Committee.

Committee staff completed Roll Call and a quorum of eight members was eventually achieved.

2. Public Comments on items not on the agenda.

There were no public comments.

3. Approval of minutes of the March 20, 2024 RMCP Committee meeting.

The minutes of the March 20, 2024 RMCP Committee meeting were approved. Member Papan motioned approval, seconded by Member Francis. A vote was taken, and motion passed (7,0,1), with abstention by Member Chiang.

4. Update from the Bay Area Water Supply and Conservation Agency on present water supply conditions in San Mateo County.

Tom Francis, BAWSCA Water Manager and Vice-Chair of the RMCP Committee provided a presentation on the current water supply for San Mateo County and in the State. Given another wet year, there is considerable supply for the year and requests for cutbacks are unlikely. BAWSCA has indicated that the 2021-23 drought is over. The Committee briefly discussed challenges to fisheries, and potential use and recharge of groundwater. There were no public comments.

5. Presentation on PG&E programs for advancing electrification of commercial kitchen equipment.

Bill Chiang, PG&E and Committee Member, and Richard Young, Frontier Energy, provided a presentation on resources for electrification of commercial kitchens and research completed pointing to best approaches to reducing commercial kitchen emissions. The Frontier Energy/PG&E Food Service Technology Center is fuel agnostic; the focus is on cost and emissions reduction. Young provided a brief perspective on vulnerability of restaurants through the pandemic and increasing labor costs.

Electric equipment can keep up in terms of speed of producing food, but can cost a lot more to operate, except for induction equipment. In some cases, it makes more sense to promote high-efficiency gas equipment. Restaurants will take interest in reducing costs and emissions and there are designs that can do both. Electric equipment can be both more dependable and less labor intensive to use.

The Committee asked questions and discussed the following, electric appliances for baked goods, design for new all electric kitchens, engagement with culinary schools, regulatory implications (environmental health and fire), ventilation considerations, and potential special rates for restaurants.

6. Update on Hydrogen deployment in California.

Keith Malone, Program Director for Hydrogen at RE+ Events, provided a presentation on Hydrogen deployment in California. Hydrogen development continues to grow on the West coast, with a new “hub” funded by the federal IRA. Light-duty Hydrogen vehicles are continuing to grow in numbers, and in other sectors including in racing, transit vehicles, and heavy-duty trucks. 43 agencies are actively pursuing Hydrogen transit busses in CA. Hydrogen trains and ferries are also being deployed in CA. Hydrogen is also developing in the cargo shipping arena. Malone also provided links to other resources on Hydrogen in his presentation.

The Committee asked questions about the weight of fuel cell vehicles compared to gas or electric. There were no public comments.

7. Discussion of future meeting topics for the RMCP Committee.

Kim Springer, Committee staff, provided a short update on the results of a survey sent out to Committee members to gain feedback on meeting topics of greatest interest/importance. The following topics prompts scored the highest of the total number of prompted topics:

- Progress on reducing emissions
- Updates from other, related agencies
- New energy technologies
- Carbon neutrality planning
- Water infrastructure mapping
- Emergency grid planning
- One water reliability
- Charging infrastructure deployment
- Availability of EVs and plug-in EVs
- Solar, batter, and storage
- Permit process streamlining
- Transportation VMT reduction
- Carbon sequestration

Committee Chair Colson added that it would be helpful to have an item next month to discuss how the work of the RMCP Committee would move up to the C/CAG Board. Colson also mentioned having presentations from both Len Materman at OneShoreline and Sean Marshall from PCE.

8. Committee Member Updates

9. Next Scheduled Meeting Date: May 15, 2024

Meeting adjourned at approximately 5:04 P.M.

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