

C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

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Meeting Minutes

Resource Management and Climate Protection Committee (RMCP)

Date: Wednesday, January 19, 2022

1. Roll Call – Introductions

Staff completed the roll call of Committee Members with the following quorum:

Committee Members in Attendance:

Maryann Moise Derwin - Portola Valley
Tom Francis – BAWSCA
Christine Kohl-Zaugg – Sustainable San Mateo County
Ortensia Lopez - El Concilio
Donna Colson – Burlingame
Deborah Ruddock – Half Moon Bay
Jeff Smith – Sares Regis Group
Sue Beckmeyer - Pacifica

Not in Attendance

Don Horsley - San Mateo County Supervisor
Rick DeGolia - Atherton
Diane Papan – San Mateo
Bill Chiang - PG&E
Alex Fernandez – Filoli

Additional Attendees

Sean Charpentier – C/CAG
Kim Springer – C/CAG
Perter Florin – Energy Solutions
Steve Kennedy – La Honda resident
Alison Seel – - Vermont EIC
Lena Silberman – Supervisor Horsley’s Office
Susan Wright – Office of Sustainability
Alexandria Gallizioli – Office of Sustainability
Carol Steinfeld – Sierra Club
Bob Cormia – La Honda resident
John Ellis – La Honda resident
Steve Kennedy – La Honda resident

1. Brief Overview of Teleconference Meeting Procedures

Committee staff provided a brief overview of teleconference meeting procedures.

2. Roll Call and Introductions

Committee staff completed Roll Call and a quorum of seven Committee members was eventually achieved allowing action on the minutes and meeting date items.

3. Public Comments on items not on the agenda

There were no public comments received by email or delivered by meeting participants.

4. Approval of minutes of November 17, 2021 RMCP Committee meeting.

The minutes of the November 17, 2021 meeting was approved; Motion by Kohl-Zaugg and Second by Smith: (7,0,0)

5. Review and approval of RMCP Committee meeting dates through January 2023.

The meeting dates for February 2022 through January 2023 were approved; Motion by Lopez and Second by Francis: (7,0,0)

6. Bay Area Water Supply and Conservation Agency update on water supply and drought conditions in San Mateo County, the Regional Water Supply Reliability Roundtable, and the SFPUC Long-term Vulnerability Assessment.

Tom Francis provided an update on the current statewide water supply and drought conditions, including rainfall and water use trends in San Mateo County.

Though we've had rain and there has been improvement in the drought maps, most of the state is still in severe drought. Most reservoirs in the state are at 50% to 70% of past annual average capacity, so more rain is needed. To help with the drought, the state needs a lot of both rain and snowpack in February, March, and perhaps April. The snowpack, at this point, is doing well, but little rain or snowfall is predicted for rest of January into February.

Since the January meeting, the SFPUC has declared a water shortage emergency with a voluntary, systemwide 10% cutback. Water agencies are tracking water use over the next twelve months. The SFPUC is tracking results and deciding when and if mandatory rationing will become necessary.

BAWSCA is in the process of hiring a consultant to support the Water Supply Roundtable through a Statement of Qualifications (SOQ). Selection was supported by BAWSCA and C/CAG and a water agency. It is anticipated that the Roundtable will meet two times before the end of June 2022.

The SFPUC has posted the Long-Term Vulnerability Assessment, which is a 240-page report, the link to which is provided in the BAWSCA presentation posted on the C/CAG RMPC website for this January 2022 meeting.

7. Update on La Honda Community Microgrid project.

John Ellis provided an update on the potential La Honda microgrid project, which, at this time, includes a short-, mid-, and long-term plan. A focus of the project currently is finding a solution for the La Honda Schools, which serves 50-60 families in La Honda and depends on electricity for pumping of water. For teachers, who all live in La Honda, purchase of 4-6 kWh power back up boxes for exchange at the school is being considered. Lighting efficiency for teachers' homes is also being considered. The Cuesta community guild is being considered for islanding as a relief

center for the community, on high heat days for instance. Current partners are PG&E, C/CAG, Peninsula Clean Energy, and South Coast Sustainable.

8. Presentation on new single- and multi-family homeowner and contract electrification incentive program.

Peter Florin from Energy Solutions and Alison Seel from Vermont Energy Investment Corporation, partners on the TECH Clean California Program. The Program is California's first big effort to transform the heat pump market. The effort aligns with the states goal of carbon-free homes by 2045. The Program serves single family and multifamily residences in the IOU gas territories, including those customers using propane gas. Funding comes from Cap-and-Trade funds proportional to gas-IOU allowances at approximately \$120 million over the next few years.

The Program provides both training and incentives, with the goal of collecting data to help analyze both the success of the program and how future programs can be improved in the future. Training is provided to contractors and incentives are also provided to contractors, which they must pass on to the customer. That may become flexible to the contractor in the future. Incentives can be stacked with BayREN or PCE incentives for transition to heat pump water or space heating systems. As a result, incentives are significant. For instance: gas or propane to Heat Pump Water Heating can be as much as \$3,100.

Committee members expressed interest and concern for multi-family electrification and presenters reviewed both the multifamily incentives in the TECH California program, which provides for electrical panel upgrades, and a new TECH Multifamily pilot program, which could be invited to present to the RMCP Committee at a future meeting.

This presentation and all others from this meeting are posted on the C/CAG RMCP website here: <https://ccag.ca.gov/committees/resource-management-and-climate-protection-committee/>

9. Committee Member Updates

There were no Committee member updates.

Next Scheduled Meeting Date: February 16, 2022