

C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

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Resource Management and Climate Protection Committee (RMCP)

Minutes of January 17, 2018 Meeting

In Attendance:

Beth Bhatnagar, SSMC Board Member*
Pradeep Gupta, South San Francisco City Council*
Ortensia Lopez, El Concilio of San Mateo County*
Maryann Moise Derwin, Committee Vice Chair, Mayor Portola Valley*
Rick DeGolia, Town of Atherton*
Adrienne Carr, BAWSCA*
Don Horsley, County Supervisor*
Kim Springer, County Office of Sustainability
Michael Barber, Supervisor Pine's Office

Not in attendance:

Deborah Gordon, Committee Chair, Woodside Town Council*
Dave Pine, County Supervisor*
Diane Papan, Councilmember, San Mateo*
Bill Chiang, PG&E*
Robert Cormia, Professor Foothill-DeAnza*

* Committee Member (voting)

1. Introductions

2. Public Comment

There were no public comments.

3. Approval of Minutes from September 20, 2017 Committee meeting

Minutes were approved: DeGolia/Bhatnagar

4. Review and approve RMCP meeting dates for calendar year 2018

Kim Springer presented two possible scenarios for meeting dates, per the staff report for this item. There was a discussion between multiple committee members tied to the possibility of an update to the San Mateo County Energy Strategy or the Governor's Climate Conference, and the potential need for meetings tied to those projects.

PUBLIC NOTICING: All notices of C/CAG Board and Committee meetings are posted at:
San Mateo County Transit District Office, 1250 San Carlos Ave., San Carlos, CA.

It was proposed to set the meeting at the normal time for February 21, 2018 and reassess future meeting dates based on the discussions for the two potential projects.

There was also a short discussion on changing the meeting time, but traffic concerns eliminated any decision to make a change.

A motion was made to delay decisions concerning future meeting dates to the February meeting and to meet on February 21, 2018.

The motion was approved: Lopez/Gupta

After approval, it was noted that the meeting will be held in Redwood City due to the unavailability of the conference room at 155 Bovet Rd, San Mateo.

5. Update on the San Mateo County Energy Watch, Municipal Energy Efficiency Call for Projects

Kim Springer gave a presentation on the Municipal Energy Efficiency Call for Projects. The Call received 12 proposals and staff will likely be recommending that all 12 proposals be funded, with an increase to the total funding originally proposed for the Call, as there is sufficient budget to fund all projects.

The funding is based on progress payments in two tiers: one for auditing and settling on a set of energy efficiency measures and a commitment of funding to install the projects, the second tier for completing the installation by the end of CY 2018. The effort has been so successful, staff is considering a similar process for school districts across San Mateo County.

Committee members asked about the focus of the Call for Projects and how the savings are being measured. The Call is focused on municipalities' demand side projects, and the actual savings are measured by calculation or deemed savings. The savings to the SMCEW program are not actual measured savings. It was suggested that the program might want to require benchmarking and actual measured outcomes.

6. Bay Area Water Supply and Conservation Agency update on current water supply and conservation

Adrienne Carr provided an update on the current water supply levels, snowpack, and state initiatives.

Though the current snowpack is close to as minimal as it was in 2015, we do not yet know what it will look like at the end of the wet season. In the meantime, the reservoirs are full.

Carr also presented two statewide efforts: the first being "Making Water Conservation a California Way of Life" is an executive order by the Governor requiring permanent changes such that water is used more wisely, statewide. There will be a new framework with urban water use objectives. The state Water Resources Control Board is framing these objectives. BAWSCA has hired a consultant to help sort out the new set of objectives and enforcement.

The committee asked about water storage. Carr explained that Prop 1 funding, over a billion dollars will be for water storage, and some 20 projects applied for those funds. The recipients of those funds will be announced in June 2018.

Michael Barber mentioned the water summit on March 30 at Canada College, will cover the many overlapping issues related to water supply, storage, cleanliness, etc.

Carr added that indoor and outdoor water use standards for water agencies will be enforced by the State Water Board, based on estimations of current water use and an assigned urban water use objective. Agencies have already estimated and submitted water loss data to the State Water Board. Standards will be adopted in 2020. The standard will be based on 55 gallons per capita per day, and GIS surveys of outdoor landscaping. Some agencies are interested in participating in DWR pilot opportunities, which will help them prioritize their conservation efforts. Agencies are using AMI to estimate water loss. Agencies will have to submit plans in 2021 and report annually through 2025.

Based on current water use, most all BAWSCA water agencies will have no issue meeting the expected new targets. New legislation is being developed to support the State's goals, as well provide opportunities for low income customers. Greywater is encouraged and there is opportunity in the county to expand these kind of programs and systems. There is a study going on at Silicon Valley Clean Water with Stanford University, of the Emefcy system.

7. Update on 2017 San Mateo County Energy Watch Program outcomes.

Kim Springer provided a presentation on progress to date for the calendar year 2016-2018 program cycle of the San Mateo County Energy Watch program.

The SCMEW program is in line to meet its savings goals for the currently program cycle. The program also has ongoing marketing and administration efforts, on a monthly cycle. The charts presented are with savings data through November 2017, and show progress to date.

Under climate action planning, GHG emission inventories for communities for 2014 and 2015 have been completed and are being delivered to cities. Some cities are working on government operations emission inventories. 16 CAPs have been adopted to date, 1 is ready for adoption and 4 are 50% or more through the drafting process. In 2018, we'll be focusing on CAPs as some cities will be amending their CAPS to go out to 2030.

In terms of marketing, the program has a website, an online energy and emissions data portal for cities, and develops two newsletters monthly.

In terms of budget, the program is underspending its budget, so staff are looking at creative ways to make efficient use of remaining funds.

8. Presentation on 2018 program year efforts for next San Mateo County Energy Watch Program cycle, 2019

The CPUC has been undergoing a Business Planning process, which will affect the SMCEW program. The Planning process was initially meant to launch a 10-year rolling program cycle. The CPUC has called out the local government as its own Public Sector program. This means that the focus of the program post 2018 will be on municipalities, schools, and other public sector

customers, but not to commercial as the SMCEW has been providing services to, since 2009.

The CPUC has also indicated that, of the total funds provided to IOU's from public good charges, the competitively bid portion of those program fund will shift from 20% to 60% over the next 4-6 years. This could affect the amount of money the program receives in calendar year 2019 and beyond.

In addition, the availability of funding climate action planning is uncertain. These Strategic Energy Resources funds are considered by the CPUC as part of the total energy efficiency program cost, which reduces their assessment of the cost-effectiveness of the program.

Springer provided several strategies planned for calendar year 2018 to help smooth the transition to the eventual 2019 program.

9. Committee Member Updates

There were no committee updates.

10. Next Meeting Date: February 21, 2018

All presentations for this meeting are posted on the C/CAG RMCP website at:

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