C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

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Resource Management and Climate Protection Committee (RMCP)

Minutes of November 28, 2018 Meeting

In Attendance:

Deborah Gordon, Committee Chair, Woodside Town Council*
Ortensia Lopez, El Concilio of San Mateo County*
Maryann Moise Derwin, Committee Vice Chair, Mayor Portola Valley*
Rick DeGolia, Town of Atherton*
Diane Papan, Councilmember, San Mateo*
Pradeep Gupta, South San Francisco City Council*
Adrianne Carr, BAWSCA*
Sandy Wong, C/CAG
Kim Springer, County Office of Sustainability
John Hoang, C/CAG
Sarah Muse, C/CAG
Michael Barber, Supervisor Pine's Office
Georgie LaBerge, SSMC

Not in attendance:

Dave Pine, County Supervisor*
Robert Cormia, Professor Foothill-DeAnza*
Don Horsley, County Supervisor*
Beth Bahtnagar, SSMC Board Member*
Bill Chiang, PG&E*

- * Committee Member (voting)
- 1. Introductions
- 2. Public Comment
- 3. Approval of Minutes from October 17, 2018 RMCP Committee meeting

No quorum to approve minutes at this time in the meeting.

4. Update and discussion on San Mateo County Energy Strategy 2025 stakeholder meetings and content development

Kim Springer gave an update on stakeholder meetings and progress developing the San Mateo County Energy and Water Strategy 2025 document. Springer also mentioned that PG&E and PCE are beginning to work more closely because of this project.

The next RMCP Committee meeting may include discussion of Smart Grid, which is not strongly mentioned in the document at this time, and that we do have a partial draft document at this time. DMV GL will complete the full draft by the end of December. The draft document will be posted on the C/CAG RMCP website.

Springer took a few minutes to go over the draft partial Strategy document, in particular the new sections under Goal 3 for Energy and Water. More has incorporated in terms of equity elements and there will be plenty of time for further refinement and comments for outside stakeholders.

<u>Gordon:</u> Are we considering the fast-changing issue of grid resiliency and safety, namely wildfires.

<u>Springer:</u> Not specifically in the document at this time, but we can work to include it, and safety is one of the guiding principles in the document.

<u>Gordon:</u> It's important to consider that water movement is an opportunity for storage: <u>Gupta:</u> There is plenty of this type of thing going on in Southern California.

Springer shared that, on the water side, the County and BAWSCA are coordinating a customer-side smart water meter pilot with WaterNow Alliance.

Gupta: What will this pilot answer?

<u>Springer:</u> The meters are expensive, but the pilot is to see what can be achieved in terms of behavior change.

<u>Gordon:</u> This is the direction the consumer is moving, the concept of IOT as a tool to manage resource use. We need to be prepared for the security and privacy issues that will come.

Gupta: Are the utilities going this direction?

<u>Carr:</u> Yes, the water agencies are doing this and water meters time out every 20 years, so agencies will go with the new technologies.

Springer mentioned that the next and (anticipated) last meeting of the stakeholders will be on December 12.

5. Receive a presentation on the Draft San Mateo County Transportation Programs Climate Impact Report

Betty Seto, DNV GL, gave a presentation on the San Mateo County Transportation Climate Impact Report.

C/CAG has been working with DNV GL to develop the subject report. John Hoang introduced Betty Seto from, DNV GL, who gave a presentation on the San Mateo County

Transportation Climate Impact Report.

The emphasis of this project was drive in large part by the new state climate targets and the work of RICAPS by C/CAG and the County, OOS. The Study consider the Countywide Transportation Plan, the Alternative Fuels Readiness Plan, and the city climate action plans.

Springer shared that the original goal was for C/CAG to develop a climate action plan for highways and major arterials, that cities could leverage or tier off the plan to meeting their CAP goals.

Betty Seto presented on the Report, explaining the both the calculation methodologies and the basis for the Vehicle Miles Traveled outputs for the VTA model.

Gordon: Has that model been validated?

<u>Seto:</u> The ARB model has a very low estimation of the transition to EVs in the State. However, the mix may change far more rapidly in San Mateo County. Gupta: Somewhere the connection between SMC-specific data must be integrated.

Set went on to share the San Mateo County is already at a 2% adoption rate of EV's based on DMV data.

The committee discussed the need for more charging stations to ensure deployment of EVs and that pushing for pre-conduits in new buildings is essential. Further discussion included the advent of more high-density housing, and how even the next generation might not be as interested in owning their own vehicles, nor their own fully-utilized living spaces. In addition, what will happen with improved public transportation.

The committee identified an error in one of the charts and the associated calculation, that DNV GL will go back and review. There was further discussion about how the data comes together from the DMV, and the registration of new vehicles vs. purchased used vehicles. In general, more work needs to be completed on the data and the study before it goes to the C/CAG Board.

6. Update on 2050 Partners, Inc. Job Order Contracting feasibility study

Kim Springer gave a presentation on progress on the Job Order Contracting Feasibility Study. The focus is on energy-related construction projects to help cities streamline their procurement efforts. The consultant, 2050 Partners, Inc. have completed interviews with about 10 cities, great discussion with cities, and many cities use JOC to purchase vehicles. There is no definitive answer about whether it makes sense to have a central agency to run a Job Order Contracting RFP process of multiple agencies, at this time, which is one of the goals of the study.

The final report will be completed by the end of the year.

7. Review and approval of RMCP Committee meeting dates for calendar year 2019

The Committee reviewed the meeting dates and determined that the November date needed to change to November 20th, considering Thanksgiving on November 28th.

8. Committee Member Updates

Pradeep and Deborah shared that they will not be on the committee, and staff shared that they would leave both on the distribution list, with the hopes that Deborah and/or Pradeep would attend as public members.

Cake was shared in gratitude for their service.

9. Next Meeting Date: December 19, 2018 or January 16, 2018 To Be Determined

The committee decided to cancel the December meeting and meet next on January 16, 2019