

**C/CAG**  
**CITY/COUNTY ASSOCIATION OF GOVERNMENTS**  
**OF SAN MATEO COUNTY**

*Atherton • Belmont • Brisbane • Burlingame • Colma • Daly City • East Palo Alto • Foster City • Half Moon Bay • Hillsborough • Menlo Park  
Millbrae • Pacifica • Portola Valley • Redwood City • San Bruno • San Carlos • San Mateo • San Mateo County • South San Francisco • Woodside*

**RESOURCE MANAGEMENT AND CLIMATE PROTECTION TASK FORCE**  
**Minutes from the 7-22-2014 Meeting**

**In attendance:**

Michael Barber, Supervisor Pine's office  
Beth Bhatnagar, Sustainable San Mateo County  
Adrienne Carr, BAWSCA  
Ed Cooney, CSG Consultants for Town of Hillsborough  
Rick DeGolia, Town of Atherton\*  
Deborah Gordon, Committee Chair, Woodside Town Council\*  
Pradeep Gupta, South San Francisco City Council\*  
Debbie Kranefuss, Ecology Action  
Kathy Lavezzo, PG&E  
Maryann Moise Derwin, Committee Vice Chair, Portola Valley Town Council\*  
Alex Palantzas, San Mateo County Hispanic Chamber of Commerce  
Barbara Pierce, Redwood City Council\*  
Dave Pine, San Mateo County Board of Supervisors\* (left 15 minutes early)  
Sandy Wong, C/CAG  
Kim Springer, County of San Mateo RecycleWorks (staff)  
Susan Wright, County of San Mateo RecycleWorks (staff)

**Not in attendance:**

Bob Cormia, Foothill De Anza Community College  
Sapna Dixit, PG&E  
Don Horsley, San Mateo County Board of Supervisors\*  
Jorge Jaramillo, San Mateo County Hispanic Chamber of Commerce  
Nicole Sandkulla, BAWSCA  
Eric Sevim, A+ Japanese Auto Repair  
\*elected official member

**1) Introductions**

Attendees introduced themselves and their organizations.

**2) Public Comment**

There was no public comment.

**3) Approval of Minutes**

Pradeep Gupta made a motion to approve the minutes of the May 21, 2014 RMCP Committee meeting; Maryann Moise Derwin seconded the motion. The motion passed.

**4) Presentation on Community Choice (CCA) Aggregation Legislation (Kim Springer)**

Kim Springer gave an overview presentation about Community Choice Aggregation (CCA) to see if there is interest in learning more about the topic. If so, more expert speakers can be brought in. The 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.

group may also want to add comment to current legislation. The overview included:

- CCA communities can chose to form an entity to supply power. The communities must file an implementation plan with CPUC for approval, and must advertise and provide customers the opportunity to “opt out”. The public utility must cooperate with the CCA.
- History: The opportunity to form a CCA was established in 2001 with AB 117. CPUC made decisions in 2004 and 2005 related to CCAs. Prop 16 in 2010 would have limited CCAs, but it didn’t pass. The Marin Energy Authority was established in 2012. Clean Power SF was established in 2013. Other cities may join existing CCA’s.
- Current legislation: AB 2145 sought to require customers to opt in rather than opt out, but that clause has been removed. AB 2145 sets requirements on how many communities can join and existing CCA given adjoining boundaries but the current language is not clear.
- CCA is like a buying club – it contracts for enough energy to supply their customers. Palo Alto operates its own municipal utility. They own their own wires, pipes. Different than a CCA but may be able to “supplement” the power mix they provide to their customers.

Considerations discussed by staff and the Committee:

- Are CCAs adding net solar energy or just re-distributing it?
- How does this work with the EPA 111D Clean Power Plan rules? Could it cause instability in power delivery?
- What coordination is necessary as far as the grid and reliability? Who manages that process?
- CCA may be able to benefit some communities, but not others. It depends what type of collective energy is needed. The load factor changes. If you have a suitable load factor, it could be cheaper. If there are a lot of communities that want to share benefits and cost, that adds to the resources.

Next steps:

- The committee would like to hear from Marin Clean Energy. This topic should be on a future agenda.
- Would like to know how 111D EPA requirements work together with CCAs.

**5) Update and Presentation the San Mateo County Energy Watch, Water Benchmarking of San Mateo County K-12 Public Schools (Erica Kudyba)**

Erica Kudyba, Climate Corps Bay Area fellow for SMC Energy Watch, made a presentation on her public schools water benchmarking project. As part of her project, she had to develop a benchmarking formula, since one did not exist. Erica performed domestic water audits on 56 schools, and provided a water use report for six districts.

Erica will present her findings to water agencies on August 6, 2014. The goal is to connect water agencies and schools districts to continue efforts to conserve water.

**6) Update on the San Mateo County Energy Watch, Proposition 39 School Support and Additional PG&E Contract Funding Received (Susan Wright)**

Susan Wright explained that SMCEW is providing guidance to all interested districts, and is providing extra assistance to eight districts identified as particularly in need of additional support. SMCEW has received approval from PG&E \$55,826 in additional funding to build internal technical capacity. SMCEW plans to ramp up staffing for 2016 and beyond as the program adds countywide energy efficiency campaigns and other initiatives.

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**7) Presentation on State Energy Efficiency Collaborative (SEEC) Meeting (Susan Wright)**

Susan Wright presented highlights from the SEEC meeting, including regulatory updates, progress on financing options, code compliance efforts, and progress toward climate action goals. The committee discussed the following ideas:

- What will be the mechanism for enforcement of SB407? Normally it's not the building department. What do the realtors think? It will be a written disclosure in the sale.
- California has put restrictions on ourselves, and are on track to reach 2020 goals.
- Grid will move to more automated systems - demand management.
- SMCEW is interested in exploring a ZNE reach code option. Individual jurisdictions have to do it.
- PIER and EPIC grants are looking at technological approaches.
- Zero carbon construction looks at water, transportation, and solid waste impacts.
- PG&E's rebate back in the bill wasn't effective.
- Water fees have to be based on water costs for the system. You have to prove that. You can't pick on one customer class.

**8) Presentation on Survey Results from San Mateo County Cities on Use of Hara Software Tool for the Regionally Integrated Climate Action Planning Program (Kim Springer)**

Working with KEMA on RICAPS. Cities have input GHG inventories into Hara tool. Hara is coming up for renewal Sept. 1, 2014 SMCEW has been researching what cities really want in terms of tracking frequency.

Survey results point to having a municipal inventory every 2 to 3 years instead of every year. SMCEW is planning to get funding to do annual community inventories. That might be provided by BAAQMD – collected regionally.

Hara offers the option of incorporating data input with bill payment automation. County is using an energy-data interface and a tool called Utility Manager. It pays the bill automatically and maps the usage for all the accounts.

Staff asked for feedback about approaching finance staff and city managers at the cities to gauge interest in countywide bill payment solutions for purchases of energy, water, and solid waste services, to automate bill payment and data tracking. The committee suggested that it was unlikely to be a popular conversion.

It was suggested to approach the effort again in a few years, once technology has developed to make the process more commonplace.

**9) Committee Member Updates** None.

California Climate Adaptation Conference August 19-20, 2014 in Sacramento.

**10) Next Regular Meeting Date** –August 27, 2014

**Attachments:**

None

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