

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

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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 March 16, 2016 Meeting**

**In attendance:**

Bryan Chen, Sustainable San Mateo County  
Adrienne Carr, BAWSCA\*  
Rick DeGolia, Town of Atherton\*  
Maryann Moise Derwin, Committee Vice Chair, Portola Valley Town Council\*  
Deborah Gordon, Committee Chair, Woodside Town Council\*  
Pradeep Gupta, South San Francisco City Council\*  
Bill Chiang, PG&E\*  
Diane Papan, Councilmember, San Mateo\*  
Kim Springer, County of San Mateo RecycleWorks (staff)  
Andy Jain, County of San Mateo, DPW  
Jim Eggemeyer, County Office of Sustainability  
Gloria Samayoa, El Concilio  
Debbie Kranefus, Ecology Action  
Kirsten Pringle, County Office of Sustainability  
Johnathan Whelan, PG&E  
Ortensia Lopez, El Concilio  
Jacki Falconio, County Office of Sustainability  
Rachel Londer, County Office of Sustainability

**Not in attendance:**

Don Horsley, County Supervisor\*  
Dave Pine, County Supervisor\*  
Robert Cormia, Professor Foothill-DeAnza\*  
Beth Bhatnagar, SSMC Board Member\*

\*=Committee Member (voting)

**1) Introductions**

Attendees introduced themselves and their organizations.

**2) Public Comment**

There was no public comment.

**3) Approval of Minutes**

The minutes from the February 17, 2016 meeting were approved. (Degolia/Gupta)

**4) Update on outcome of C/CAG Board decision on composition of RMCP committee and update of committee roster**

Kim Springer reported that the C/CAG Board approved two committee member changes, Bill

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.

Chiang for Kathy Lavezzo (utility seat) and Adrienne Carr for Nicole Sankula (water seat). Kim also reported that the C/CAG Board approved the consolidation of three committee seats (small business, large business, and chamber of commerce, into one seat called “business/chamber of commerce”.

## **5) Update on Current Water Supply and Drought Conditions**

Adrienne Carr reported that February precipitation was significant and that water conservation in the county was still tracking at about 27%. Adrienne also reported that the snow pack was better than in previous years but still not expected to be up to normal.

**Gupta:** What is the message we should be telling constituents?

Carr: Use water wisely.

**Papan:** When looking at water supply, do we consider water supply as SFPUC and BAWSCA?

Carr: Yes.

**Gupta:** Current conservation will continue, but will the State look at the current conservation level as a new baseline?

Carr: We hope not

**Gordon:** I attended an Israel water conference, and Israel looks at water as a more precious commodity.

**Papan:** Do we plan to do more local capture of water?

Carr: The county is looking at it as a way to recharge existing aquifers. It’s harder to implement rain water capture, but it may be possible via Green Streets efforts.

**Gordon:** Green Streets is a good idea but use of funds tends to prevent cross coordination of the program with water supply. The tour of Silicon Valley Advanced Clean Water in Santa Clara County was also mentioned.

**Papan:** There is a WWTP in Seattle, WA called Bright Water that is also advanced.

**Andy Jain:** Water rates are climbing and will they continue to?

**Carr:** SF rate went up about 30% but it’s based on previous years, so it’s hard to predict, but it will probably level out to single digits.

**Chiang:** PG&E has a desalination plant in San Luis Obispo and we might be able to arrange a tour if anyone is interested.

**Gupta:** We should be looking at more permanent solutions for El Nino vs. non-El Nino years.

**Gordon:** Perhaps a next topic could be the Israel – California effort and maybe the same should be presented to the C/CAG Board as a whole? Kim should talk to Sandy about this.

**Carr:** There is interest around grey water policy and installations, in San Luis Obispo for instance.

**Derwin:** Portola Valley is also doing this.

**Gordon:** Purple pipe can be an issue.

**Carr:** Future water supply can come from greywater recycling in the home.

## **6) Presentation on Renewable Energy Self-Generation Bill Credit Transfer (RES BCT) program for local governments and universities**

Johnathan Whelan from Optony presented on Optony and the RES BCT program.

Solar Roadmap is an Optony program to help residents to procure solar more easily. Please look up the road map and consider signing up. Optony also does collaborative procurement support for public agencies.

RES BCT is authorized by legislature in 2009 (AB 2466) and is a way for local governments to produce renewable energy at a local site and wheel the energy to another account site. Not all sites are good for solar, but where there are good sites with low energy use, the power there can be used at other sites that aren't good candidates.

**Gordon:** This is the legislation that we were working on to get into place.

**Whelan:** Yes, and the legislation has been updated several times to help improve it, but it's still a challenging fit to leverage. There are currently 9 public agencies that are leveraging RES BCT, representing about 14 MWatts and there are about another 14 MWatts in development, with plenty of room for more projects before the cap on production is met as set by the legislation.

**Gupta:** This is for credit for the local government, not to sell to their community, is that correct?

**Whelan:** Correct. That's what sets it aside for other programs such as CCE or other solar programs.

**Jain:** Can multiple local government jointly set up a site and share the generation?

**Whelan:** No, that's not how it works. Once city, two or more accounts of that city.

**Gordon:** Is this all based on the time of energy, generation.

**Whelan:** Yes, and this is part of the challenge of making sure the installation is feasible. The value of the solar is based on the time of use that the generating account is on. There is a big difference on the time of use. All the energy costs are based on the various components of the bundled rate; generation only.

Part of what you want to do is to maximize the generation side by having the right rate schedule and use the energy in perhaps another rate schedule.

**7) Presentation on multiple energy efficiency programs serving customer sectors across San Mateo County**

The following five presenter explained the programs in operation in San Mateo County:

Debbie Kranefuss – Ecology Action  
Jacki Falconio – San Mateo County Energy Watch  
Rachel Londer – BayREN  
Ortensia Lopez – MIDI and other low income programs  
Kim Springer – other 3<sup>rd</sup> party PG&E programs

**8) Committee Member Updates**

None.

**9) Next Regular Meeting Date: November 18, 2015**

**Attachments:**

Presentation from this meeting have been posted on the C/CAG RMCP website.