

Energy Council
TECHNICAL ADVISORY GROUP (TAG)

Tuesday, June 16 2015 – 1:00 pm to 3:00 pm

Attendance:

City of Albany: Claire Griffing
City of Berkeley: Sarah Moore
City of Dublin: Kathy Southern
City of Emeryville: Nancy Humphry
City of Fremont: Rachel DiFranco
City of Hayward: Mary Thomas
City of Livermore: Judy Erlandson (phone)
City of Newark: Myvan Khuu-Seeman (phone)
City of Oakland: Scott Wentworth
City of Piedmont: Kevin Jackson
City of Union City: Avalon Schultz
StopWaste: Heather Larson, Stephanie Stern, Karen Kho
Guests: Ken Mak, BAAQMD

Meeting Notes

Board Updates

- EC Board meeting dates; June 24, July 22
- The Board will vote on a contract amendment to supplement the BayREN multifamily budget. The current rebates are almost fully subscribed; the amended budget will serve another 35,000 units

CCA Updates

- There is a CCA meeting coming up this Thursday. A webinar held yesterday gave an overview. There is some interest in an accelerated timeframe; the current proposal is for a 2017 launch.

Electric Vehicle Updates

- Local report out on CEC grants and other EV activities
 - Oakland: had to resubmit CEC grant proposal to remove their outreach task. Received \$170k of funding for work with San Francisco and Tiburon. They plan to work with Energy Solutions on EV infrastructure and codes. They may adopt other CalGreen reach code components for commercial and residential development to have EV infrastructure, and improve permitting process.
 - They are also talking to BMW/VW about a project; and looking at development at a few sites.
 - Dublin: Charge Point is willing to help cities fill out the application. They are planning on applying in the future. Dublin's charging stations are free for the first two hours. Some users are unplugging and replugging.

- CEC EV Go program installed chargers at two Berkeley Whole Foods locations. For multifamily, they will put in the infrastructure and the tenants pay a fee per month (\$40). It is free to the property owners if the installation cost is within a certain amount.
- Charge Point and Evercharge are also getting into the multifamily EV space. PowerTree has a combined solar, battery storage and EV spot; they require public access to their system.
- Berkeley is also expanding their program to residents that don't have dedicated parking spots—either onsite if they have space or a curb-side EV charging station (though parking spot remains public and not specifically for EVs). They received funding from the 11th Hour Project to help cover some of the permit costs (encroachment, electrical etc.).
- IOUs each have a proposal for EV charging stations into the CPUC, totaling \$1 billion of investment. PG&E's will be decided next spring.
- **Action Item:** Send EV resources to Heather for redistribution to the entire TAG.
- BAAQMD PEV rebates
 - Presentation from Ken Mak, BAAQMD; see Basecamp for slides.
 - Incentives are currently available for both public vehicles and EV chargers; open until December 18, 2015 unless funding runs out. The funding is through TFCRA from DMV revenues.

Water-Energy Grants

- StopWaste received a grant for Drought Response Outreach for Public Schools (DROPS) for water conservation at schools.
- CEC has two solicitations out for water; we submitted comments on Friday for the water rebates program. It's not clear how the funding will be dispersed, but we would like to layer the funding over existing programs, including the multifamily program.
- Water Technology grant is more focused on technology; the grant guidelines haven't been released yet, but they asked for initial comments. They have an initial focus on agricultural uses and then will expand to residential/commercial. StopWaste is providing comments on this based on our experience with the DWR grant. They need to prioritize among water, energy and GHG savings, because technologies will not typically be strong in all three. We are also submitting ideas for specific technologies, including water and hot water sub-metering, ozone laundry technology, co-gen and solar pre-heat for school pools, laundry-to-landscape systems, and irrigation sensor controls. It will also have the same Disadvantaged Communities criteria (Cal EnviroScreen) as the DWR grant did. Guidelines are expected in the next few months.
- **Action Item:** Heather to send copy of comments submitted to CEC on grant programs.
- Rachel DiFranco sent over Cupertino's municipal policy on water. They are committing to changes in their public facilities for water conservation.

- Union City has done several things, for example their Public Works Department will put up signs for areas that are no longer being irrigated because of the drought.
- There might be a regional forum for this discussion. The League of California Cities has a water listserv. If there is an event around this, it should include public works, parks and rec and other stakeholders, and should be organized around speakers.
- Getting data on municipal water use can be an issue; ideally it would be aggregated for municipal accounts.
- **Action Item:** Karen to coordinate with StopWaste landscaping team on possible forums for municipal policy discussion. Topic may be revisited at future TAG meeting.

Program Updates

- Multifamily & Single family programs status: see hand-out
- Codes and Standards
- Financing
 - PACE comparison is still underway.
 - BayREN Financing Committee will create some regional materials.

CivicSpark

- CivicSpark is an AmeriCorps program to help local governments implement climate action planning. Slides are available on Basecamp.

NEXT TAG MEETING: Tuesday, July 21 2015 from 1pm-3pm