Energy Council
TECHNICAL ADVISORY GROUP (TAG)

Friday, July 18, 2014 – 10:00 am to 11:30 am

Attendance:
County of Alameda: Liz McElligott, Damien Gossett (phone), Darryl Gray (phone)
City of Alameda: Maria DiMeglio
City of Albany: Claire Griffing
City of Berkeley: Billi Romain
City of Dublin: Kathy Southern, Roger Bradley
City of Emeryville: Karen Hemphill (phone)
City of Fremont: Dan Schoenholtz, Rachel DiFranco (phone)
City of Hayward: Corrine Ferreyra
City of Oakland: Shayna Hirshfield-Gold
City of Piedmont: Kevin Jackson
City of San Leandro: Sally Barros
StopWaste: Karen Kho, Lou Riordan, Wendy Sommer, Jeffery Liang
Guest: Simon Bryce, Renewable Funding

MEETING SUMMARY

Board Update
• CCA memo
  o Board Memo posted to Basecamp
  o Potential overlap of CCA, EBEW and Utility/REN programs a concern for CPUC and Energy Council.

Water Energy Nexus
• Upcoming water-energy grant funding opportunities
  o DWR water energy grant program – a competitive statewide solicitation – has draft guidelines out and will be accepting applications at the end of year. Disadvantaged communities factor elevated in importance alongside water/energy savings. Grant capped at $2.5 million
  o StopWaste schools team is monitoring Drought Response Outreach Program for Schools (DROPS), which may be open for public agencies to apply.
  o CPUC water-energy rule making is more directed towards increasing collaboration between water utilities and energy utilities, but it will influence 2016 program opportunities.
• Existing Partnerships
  o Prop 84 Round 3 water conservation – Agency’s Bay-Friendly Landscaping group has been involved in prior rounds and would lead the conservation element if funded by DWR.
  o Alameda County Office of Education
- StopWaste Schools team has been running service learning projects and more, so they are keeping an eye on potential crossover with EC work.

**Potential sectors to target**
- Focusing on sectors that we already have a program/relationships
  - Multifamily (especially Affordable Housing)
  - Schools
  - Institutional kitchens
- Additional sectors
  - Municipalities (community centers, parks, etc.)
  - Laundry facilities (leasing issues might come up)
  - Hotels & Gyms (industrial laundry)
  - Food manufacturing, breweries
- Staff has had conversations with Navigant, a firm that applied to RFP with expertise in experience with water-energy nexus issues and technologies
- Subcommittee to work on a DWR water-energy proposal: Maria (Alameda), Billi (Berkeley), Corinne (Hayward), and Rachel (Fremont)

**Program Updates**
- **Multifamily**
  - Technical assistance has re-started on new projects, releasing roughly 5 projects per week from the waitlist
  - 2 or 3 lenders appear to be interested in financing program
    - Recruitment in fall to Multifamily property owners who are clients of these lenders to offer technical assistance
    - Looking for projects that are large enough to be attractive to lenders
- **Codes and Standards**
  - Forum on water-energy nexus at EBMUD on July 29th
  - HVAC pilot update – Berkeley’s building official interested in self-certification, also talking to Green Halo about their interface that already is being used broadly for C&D waste compliance
- **Single-family/Home Energy Analyzer**
- **Climate Action Plan Implementation**
  - Intern has been hired, mostly will be working with Dublin and San Leandro, and a little in Fremont
  - Quest is being awarded contract for technical assistance based on RFQ

**Residential Pace Roll-out**
- **Update from Renewable Funding**
  - Soft launched in June to ensure systems functioning properly – going very well so far; August 1 full launch
  - Webinar on July 25 to talk to local governments about marketing the launch
  - Looking at HERO program to learn and hopefully surpass their performance
  - Online platform eventually with real-time data for cities to access
Energy Council
TECHNICAL ADVISORY GROUP (TAG)

Wednesday, August 27 2014 – 10:00 pm to 12:00 pm

Attendance:
County of Alameda: Damien Gossett (phone), Darryl Gray (phone)
City of Alameda: Maria DiMeglio
City of Berkeley: Billi Romain
City of Dublin: Kathy Southern
City of Emeryville: Karen Hemphill
City of Fremont: Rachel DiFranco
City of Hayward: Erik Pearson
City of Livermore: Judy Erlandson
City of Oakland: Shayna Hirshfield-Gold
City of Piedmont: Kevin Jackson
City of San Leandro: Sally Barros
StopWaste: Karen Kho, Lou Riordan, Wendy Sommer, Heather Larson
Guest: Jonathan Kevles, Renewable Funding
Guests by phone: Danny Santana & Nina Lang, City of Torrance

MEETING SUMMARY

Board/CCA Update
- Board supported first and fifth staff recommendations on CCA coordination and felt it was premature to take other actions. City of Hayward had comments that they recommended the feasibility study include review of energy programs coordination. The Board requested a letter to be sent to the county regarding coordination. Staff will be preparing a draft letter for the September Board meeting, and will also include letters for city managers and Marina and Sonoma CCAs.
- Alameda Municipal Power has offered to be the procurement agent for a County CCA.
- County Administrator sent letters to City Managers regarding the CCA load data request, but TAG members haven’t necessarily been notified. It would be helpful for TAG members to be cc’d on future correspondence.

Electric Vehicles
- City of Torrance Electric Vehicle Planning (See PPT)
  - RFP Process quite difficult
    - Internal team coordination
    - Police department concerned about additional calls for service
    - General services concerned about having to do this work twice
    - Location of charging stations important to many different departments
  - Job Walks very important for bidders to see sites personally
Engage the utility as soon as possible in the process

Avg Permit fee is $56 and contractor doesn’t need to be there, but still experiencing low permitting rates for EV charging installations

- Communication/education might be the problem
- Torrance has formed a coalition with other cities to make permitting process as smooth as possible

Danny & Nina from City of Torrance are open to follow up questions from TAG members

- Discuss local priorities for EV infrastructure;
  - Kathy Southern provided an overview of the EV charging station participation in the City of Dublin. (See PPT)
  - Several jurisdictions have active programs and are coordinating through BACC on grant applications.
  - Interest in followup discussions at future TAG meetings.

Residential PACE Update
- Jonathan Kevles is the new contact person for California FIRST PACE in the Bay Area
- CA First
  - Approximately 100 contractors statewide
  - $500 incentive for homeowners who complete home energy upgrade project by mid-October
  - Working to coordinate with cities and statewide EUC efforts
- SunShares
  - Group buying solar program for city staff members (current and retired) followed by large employers in that jurisdiction
    - RFP is regional but cities can select contractors that fit their criteria
- StopWaste to consolidate outreach materials and distribute via Basecamp

Program Updates
- StopWaste applied for and received a small Energy Upgrade California marketing grant that will enable us to conduct additional community outreach events throughout the County and extend the use of the Home Energy Analyzer behavioral tool for another year. Lou will post a description of the grant on basecamp.
- PUC Proposed Decision on 2015 funding has still not yet been released, but BayREN will begin planning for 2016 budgets and 2016 proposals.
- Other program updates deferred to September TAG meeting.

NEXT TAG MEETING: Tuesday, September 16 from 1pm-3pm