

CONTRA COSTA COUNTY SUSTAINABILITY EXCHANGE
AGENDA
July 1, 2020

ONLINE! Zoom Meeting

Meeting Objectives:

- ❖ Network
- ❖ Learn about the state of the microgrid market, the steps to evaluating and deploying energy resiliency projects, and some of the key financial and technical considerations

Introductions and Open Forum

As each person introduced themselves, they talked about their current projects.

Jody London, Contra Costa County - Climate emergency resolution. Grant proposal for carbon sequestration feasibility study.

Sarah Kolarik, City of San Pablo - Bike/ped master plan. Testing virtual engagement strategies. Temporary demonstrations.

David Burdick, Terra Verde - resource adequacy program for Peninsula Clean Energy. Resilience benefits and cost savings. CalTrain and SamTrans electrification strategies.

Rick Brown, Terra Verde - advocating for policies and funding for public sector resilience projects. Building Decarbonization Coalition, Chair of Policy Committee.

Jen Petherick, Terra Verde.

Cara Bautista-Rao, City of Walnut Creek - events and meetings coming up related to Sustainability Action Plan.

Coleman Frick, City of Concord - SB 743 implementation including VMT reductions, transportation demand.

Cindy Cortez, Contra Costa County - Climate Emergency Resolution

Demian Hardman, Contra Costa County - asthma initiative/Green and Healthy Homes. MCE, County Health, Conservation and Development program focused on reducing asthma, implementing energy efficiency and weatherization together. Low income, people with high rates of asthma.

Elinor Mattern, BAAQMD - also working on the asthma initiative. Works on AB 617 programs in Richmond/San Pablo, and East County.

Leanne Hoadley, MCE - new energy storage program. Want to share what they've learned, and continue to learn.

Lorenzo Siemann, City of Antioch - has been working on a lot of sustainability initiatives. Starting to work on housing more. Affordable housing database. Do some mapping of housing and resilience data, locate those most in need of resilience funding.

Mariela Herrick, MCE - focus on Contra Costa County resilience opportunities.

Marjorie Oliver, City of Antioch.

Martin Bond, MCE - supports Napa, Contra Costa.

Monica Meagher, BART - policy around EV charging at parking lots and other locations. Make sure it's fair and equitable.

Maureen Toms, County - Wants to learn about microgrids. Her department staffs the emergency operations center. How to address issues when communities are without power, how to prevent power outages for certain areas.

Paul Detjens, County Flood Control and Water Conservation District - Three Creeks restoration project in Brentwood. Add in native riparian vegetation. Lower Walnut Creek project has received a lot of grant funding for GHG sequestration. Involved in CHARG, implementers looking for solutions for sea level rise. BCDC Adapt project; part of implementation working group.

Sara Bellafronte, City of Pittsburg - EPA Multipurpose Grant. Revitalization of key brownfields. Marrying with CAP/sustainability plan and General Plan update.

Steve Kowalewski, County Public Works - Strategic Plan with sustainability as a key issue. Action items for the Department.

Anne Drevno, St. Mary's College - Working on several energy-related projects. Shout out for MCE Strategic Energy Management Program. Very useful. Just launched Climate Action Plan. Implementing a very large diesel generator, to be used in event of PSPS.

Becky Haworth, San Pablo - New City Hall just opened Monday. Installed signs to encourage environmentally preferable behavior like taking stairs, recycling, etc.

Microgrid Presentation

David Burdick and the team from TerraVerde provided information on how to develop a microgrid in the local government context, including many tips and ideas for the contracting

process. A recording of the presentation and the slides are available on the Sustainability Exchange web site. The presentation was followed by Q&A and Group Discussion.

Next Steps

The Q3 meeting will focus on strategies for effective visual communication. If you have ideas on presenters, please notify Jody London.