Welcome to the BayREN August Forum Stakeholder Engagement in Energy Code Development Hosted by: The County of Santa Clara's Office of Sustainability





August 25, 2015 County of Santa Clara Charcot Center San Jose, CA.





BayREN (Bay Area Regional Energy Network)



- BayREN is made up of public agencies representing all nine counties in the Bay Area
- One of only two regional energy networks in California
- 20% of the state's population
- 50% population within Pacific Gas and Electric Company service territory
- Draws on the expertise, experience, and proven track record of local agencies and their staff



BayREN Impacts

BayREN creates meaningful impact across the Bay Area:

- Energy Savings
- Economic Stimulus
- Job Creation
- Enhanced Community Engagement
- Environmental Policy Advancement
- 2013-14 Funding: **\$22.7 million**
- 2015 Funding: **\$12.8 million**





BayREN Programs



- Single Family Retrofit
- Multifamily Retrofit & Financing
- Pay-as-You-Save (PAYS)
- Commercial Pace Outreach
- Energy Codes and Standards



Codes and Standards Purpose

- Provide support for cities and counties to better implement energy codes and maximize energy savings
- Advocacy for new energy policy and legislation
- Code compliance process evaluations in 15 jurisdictions (3 in SCC) through the Permit Resource Opportunity Program (PROP)
- Share best practices and develop resources
 - Offers targeted permit guides & policy resources
 - Offers FREE training for local governments and building professionals on practical energy code compliance and enforcement.
 - In Santa Clara County: 2014-15: 27 trainings; 362 attendees (4 more scheduled in 2015)





Energy Code Compliance Support Services

- The Bay Area Regional Energy Network (BayREN) invites qualified applicants to respond to this Request for Proposals (RFP) for the development of tools and support services to enhance compliance with the CA Energy Code (Title 24).
- Summary of Scope
 - Compliance Improvement Tools (maximum available budget: \$35,000): Develop (or provide existing) tools under a software as a service (SaaS) model for: (A) an electronic plan check online permitting software plug-in; and/or (B) a tablet/iPad based building inspection online application.
 - Compliance Improvement Services (maximum available budget: \$35,000): Assess the feasibility of a regional electronic/online permit service that local government building plan check and inspection agencies could use on a fee-forservice, opt-in basis.
- Submittal Deadline: September 8, 2015 by 3:00 p.m.
- The RFP may be viewed at: <u>http://abag.ca.gov/contracts/ace.html</u>



2015 Regional Forums

Organizing regional leaders to combat major energy issues in the Bay area.

<u>Date</u>	<u>County</u>	<u>Topic</u>
Feb. 24 th	Alameda	Energy & Green Building Policy
April 21 st	San Mateo	Best Practices, Recommendations and Future Considerations in Energy Code Compliance
June 16th	Solano	Policy and Implementation: Improving Energy Code Compliance for Small Cities
Aug. 25 th	Santa Clara	Engaging Stakeholders In Energy Code Development
Oct. 20 th	San Francisco	TBD
Dec. 9 th	Marin	TBD







Today's Forum: Engaging Stakeholders in Energy Code Development

- Forum developed as a result of communications with local building departments and industry professionals that identified "gaps" in resource capacity and energy code compliance/enforcement challenges.
- Identified need for a broader stakeholder "voice" to give feedback and recommendations toward informing CEC energy code policy with the goal of enhancing compliance and enforcement of the code.
- Focus in identifying solutions and strategies to enhance stakeholder involvement in future code development cycles.



Today's Forum: Engaging Stakeholders in Energy Code Development

Today's Goals:

- Understanding of the state of the current CEC stakeholder engagement process;
- Identifying gaps in stakeholder engagement;
- Identifying and mobilizing potential stakeholder resources, best practices and strategies that can be leveraged for enhanced engagement;
- Strategizing for potential BayREN support in this regard.

Today's Agenda



- 09:00 09:25 Welcome and Introductions
- 09:25 09:45 CEC Presentation: California's Building Energy Efficiency Standards: Policy Objectives, Participation and Outreach
- 09:45 10:45Panel Session: Advancing the Stakeholder EngagementProcess in Energy Code Development
- 10:45 11:00 Break/Networking
- 11:00 11:45 Breakout Session: How can BayREN support Stakeholder Engagement?
- 11:45 12:00 Closing Remarks

All presentations & materials can be downloaded following the meeting at: <u>www.bayren.org/codes/regional-forums</u>