



## Improving Energy Efficiency in Existing Residential Buildings

### BayREN Codes & Standards Regional Forum

Wednesday, September 18, 2019 | 8:30am – 12:00pm

### Agenda

8:30am – 9:00am	<b>Continental Breakfast &amp; Networking</b>
9:00am – 9:10am	<b>Welcome &amp; Introductions</b> Deborah Elliott, BayREN Representative, County of Napa
9:10am – 9:15am	<b>BAAQMD Technology Implementation Office Grant Announcement</b> Chad White
9:15am – 9:30am	<b>Energy Efficiency Opportunities in Existing Buildings</b> Daniel Hamilton, City of Oakland
9:30am – 10:00am	<b>City of Carlsbad: Climate Action Plan – Energy Efficiency Ordinances</b> Mike Grim, City of Carlsbad
10:00am – 10:20am	<b>City of San Jose: Energy &amp; Water Building Performance Ordinance</b> Ariel Carpenter, City of San Jose
10:20am – 10:30am	<b>Break</b>
10:30am – 10:50am	<b>City of Davis: Resale Program</b> Greg Mahoney, City of Davis
10:50am – 11:10am	<b>Energy Efficiency Incentive Programs, Impacts &amp; Challenges</b> Candis Mary- Dauphin, StopWaste
11:10am – 11:30am	<b>Energy Efficiency Programs Looking Forward</b> Merrian Borgeson, NRDC
11:30am – 11:55am	<b>Panel Discussion</b> Moderator: Daniel Hamilton   Panelists: All Other Guest Speakers
11:55am – 12:00pm	<b>Closing Comments</b> Deborah Elliott, BayREN Representative, County of Napa

# Improving Energy Efficiency in Existing Residential Buildings

## BayREN Codes & Standards Regional Forum

### Speaker biographies



#### Merrian Borgeson

Senior Scientist of Climate & Clean Energy Program, NRDC

Merrian Borgeson champions stronger climate policies by providing analysis and strategic guidance to help the NRDC shift to efficient, renewable energy. She works closely with policymakers and stakeholders at the state, regional and national levels. Prior to joining NRDC, she worked as a team leader at Lawrence Berkeley National Laboratory.



#### Ariel Carpenter

Associate Environmental Services Specialist, City of San Jose

Ariel Carpenter is part of the City of San Jose Environmental Services Department, where she works on energy program implementation under the Silicon Valley Energy Watch, PG&E's local government partnership program. Most recently, she was the staff lead on the development and passage of San Jose's Energy and Water Building Performance Ordinance, the first regulatory action of the City's recently adopted climate action plan.



#### Mike Grim

Senior Programs Manager, City of Carlsbad

Mike Grim has over 25 years of local government experience including land use planning, housing policy, airport compatibility planning, CEQA processing, habitat conservation, and climate planning. He currently administers the city's Climate Action Plan, coordinating both climate change mitigation and adaptation programs and projects.



#### Daniel Hamilton

Sustainability Manager, City of Oakland

Mr. Hamilton has 20 years of experience in managing sustainability programs, policies, and plans for local governments and utilities. He has led multiple award-winning projects and plans across California and has taught professional and university courses in energy management, sustainable policy development, and green building design and construction.



#### Greg Mahoney

Assistant Community Development Director, City of Davis

Greg Mahoney has 30 years of building code enforcement experience and currently serves as the chief building official for the City of Davis, California. Mahoney is also chair of the California Building Standards Commission Code Advisory Committee for Green Buildings, vice chair of the Code Council's G4 Guideline for Commissioning Committee and has been a member of the Code Council's Mechanical Exam Development Committee.



#### Candis-Mary Dauphin

Program Manager, StopWaste

Candis Mary-Dauphin is Program Manager at StopWaste, where she manages BayREN's Multifamily Program, the Bay Area Multifamily Building Enhancement Program. Prior to working at StopWaste, Candis was a Project Coordinator at Strategic Energy Innovations and a freelance energy policy writer. She holds a bachelor's degree from Kent State University and a master's in energy and environmental policy from the University of Delaware.