

BayREN FORUM

February 24, 2015

BayREN Resources for Reach Code Adoption & Implementation

Cost Effectiveness Studies

- Cost Effectiveness studies for Bay Area climate zones 2, 3, 4 and 12 are available at:
www.bayren.org/codes/resources
- Studies for exceeding the energy code in:
 - Single family new homes
 - Multifamily new homes

BayREN Trainings

- BayREN trainings are designed to educate both local officials and the private sector building community in key aspects of code compliance and enforcement.
- Trainings are delivered on-site at your jurisdiction as 90 minute Brown Bag sessions or as half day (4 hrs) Workshops.
 - Improving Energy Code Compliance in Res and Nonres New Construction
 - Energy Code Forms and Permit Submittals for Residential Additions
 - Improving Energy Code Compliance of Residential Envelopes
 - Improving Energy Code Compliance of Nonresidential Envelopes
 - Improving Energy Code Compliance of Nonresidential Mechanical Systems
 - Improving Energy Code Compliance of Nonresidential Lighting

To schedule a training, email codes@bayren.org
or visit www.bayren.org/codes/trainings

Permit & Quick Reference Guides

- Over-the-Counter Permit Guides
 - Residential Fenestration Alteration
 - Residential Re-Roofing
 - Residential Water Heater Alteration
 - Nonresidential Re-Roofing
- Quick Reference & Building Science Guides
 - Gas Hot Water – Residential
 - Verifying Energy Efficiency Requirements
 - Cool Roofs & Radiant Barriers
 - Mechanical Ventilation Building Science

All guides can be downloaded at: www.bayren.org/codes/resources

Local Adoptions Guide

- See handout for local adoptions of CALGreen Tiers, energy ordinances, and green building rating systems
 - Is your jurisdiction listed correctly?
 - How can this be enhanced to be most useful?

Code Compliance Report

(Coming Soon)

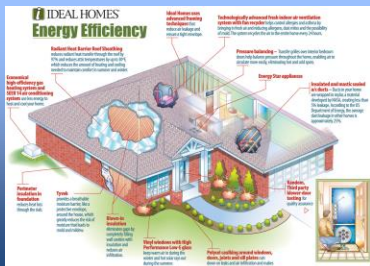
- Final report from the BayREN process evaluation of 15 building departments to be published in April
- Key findings:
 - Many best practices were identified that have regional application
 - 51% of projects failed to meet their energy budget at time of construction
 - Only 16% of projects were fully compliant at all stages reviewed
 - Nearly all projects had room for compliance improvement

Regional Forums

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

2015 Schedule and Locations

April 22 nd	San Mateo County	Sustainable Communities
June 17 th	Solano County	Improving Energy Code Compliance for Small Cities
August 19 th	Santa Clara County	Engaging Stakeholders
October 21 st	Marin County	Topic TBD
December 9 th	San Francisco County	Topic TBD



BayREN Codes & Standards

All resources, guides, trainings, and events can be found on the website:

www.bayren.org/codes

All presentations & materials can be downloaded following the meeting at:

www.bayren.org/codes/regional-forums

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Closing Remarks