

BayREN Fall 2016 Forum: Zero Energy Buildings for Local Governments

Wednesday, November 16, 2016 | 9:00 a.m. – 3:00 p.m.

(followed by optional building tour 3-5 pm)

Location: David Brower Center, Tamalpais Room, 2150 Allston Way, Suite 100 Berkeley, CA 94704

Draft Meeting Agenda

- 9:00 a.m. – 9:45 a.m.** **Welcome & Introductions** – BayREN/East Bay Energy Watch
- Participant Introductions
 - CA Goals for Zero Net Energy Buildings
 - Overview, Background & Status of ZNE- Cathy Higgins, NBI
 - Summary of existing ZNE policies in place - DNVGL/San Mateo
- 9:45 a.m.– 10:15 a.m.** **ZNE Case Study**
- San Jose Environmental Innovation Center (SJEIC) – SJEIC Representative
- 10:15-10:30 Break
- 10:30 a.m. – 11:30 a.m.** **Local Government Strategies for Getting to Zero**
- Spectrum of Government Approaches, Evaluation & Prioritization of Projects, Planning Charrettes, Funding – NBI
 - Municipal ZNE Technical Assistance as a foundation for reach codes– BayREN (StopWaste, City of Hayward, City of Dublin)
- 11:30 a.m. – 12:15 p.m.** **Planning for ZNE – Introduction & Group Activities**
- Intro to Planning Process – NBI
 - ZNE Planning Workbook & Sample ZNE Plan – NBI & San Mateo
 - Activity: Backcasting to ZNE (Policy/Program, Building, or Portfolio)
- 12:15 p.m. – 1:00 p.m. Lunchtime Keynote – Cole Roberts, ARUP
- Get lunch (25 min), presentation & Q&A
- 1:00 p.m. – 1:45 p.m.** **ZNE Tools & Resources**
- Overview of ZNE Communications Toolkit, Case Studies, Fact Sheets, ZNE Watch List, ZNE Action Bulletin – Heather Flint Chatto, NBI
 - Municipal Policy Templates to Accelerate ZNE Building– BayREN (San Mateo)
 - Zero Energy Performance Index (zEPI) research & outcome based energy codes–City of SF
- 1:45 p.m. – 2:30 p.m.** **Incorporating ZNE into your Policies & Delivery Process**
- Behavior, Operations, Procurement – Cathy Higgins, NBI
 - What ZNE looks like in the near term vs. long term.
 - Group Discussion:
 - What do local governments need to advance ZNE?
 - How can we coordinate efforts? What are possible city, state, and regional approaches?
- 2:30 p.m. – 3:00 p.m.** **Wrap Up, Key Takeaways & Next Steps**
- 3:00 p.m. – 5:00 p.m. Optional ZNE Building Tour: Berkeley W. Branch Library