

GOVERNMENT OF THE DISTRICT OF COLUMBIA
Department of Energy and Environment

Green Building Advisory Council

Meeting Date: 10/07/2015

Meeting Location: DOEE, 1200 1st Street NW

Attendees: Harris Trobman (UDC), Jay Wilson (DOEE), Molly Simpson (DOEE), Scott Pomeroy (Downtown BID), Dave Epley (DCRA), Laine Cidlowski (OP), Carl B. Reeverts (EPA-retired), Marshall Duer-Balkind (DOEE), Katie Bergfeld (DOEE), Eugenia Gregorio (Tower Companies), Ben Stutz (DOEE), Robbie Sabbakhan (DCRA), Mary Lynn Wilhere (DOEE), Zach Dobelbower, Cliff Majersik (IMT), Denise Everson (DCHA), Maribeth De Lorenzo (DOEE), (ph)Lisa Mallory (DC BIA), Anica Landreneau (HOK),

Main Points/Discussion:

Introductions (All)

Green Building Fund Grant Projects Update – Jay Wilson and Molly Simpson

Energy & Green Construction Code 2.0 Conversation – Dave Epley

- CCCB will be launching the next round of review, on the 2015 suite of International Codes.
- Technical Advisory groups will review different sections of the code, propose changes to the CCCB, launch a public comment period, and in turn they will give recommendations to the Mayor and go to the Council.
- Dave chairs the Energy Technical Advisory Group (TAG). Bill chairs the Green TAG.
- Next step may be to look at residential buildings: the Single Family and Small Multifamily Working Group will also develop recommendations to the TAG.
 - Austin, Maryland, Scottsdale, California, Vancouver, Seattle may provide good residential examples as precedents.

Benchmarking Update (Marshall, Katie)

- A vacant properties database can be accessed through DCRA
- In November, data for 2013 was sent out, but no infractions were sent. As of October 1, 2015, fines will go to DOEE as opposed to the General Fund.
- 486 warning letters for properties not in compliance for 2014 (including partial data) were sent. The 2014 compliance rate is at 80%, while for 2013

data it was at 86%.

- Public disclosure of the 2014 data is currently being addressed
- DOE gave a grant for \$1M to DC, VEIC, IMT, and DOEE to fund an investigation of the utilization of benchmarking data to drive energy efficiency improvements. There is now dedicated staff at DC SEU to work on this project using the SEED platform.
- An advisory council to inform the multifamily efficiency program is currently being considered.
- The deadline for certifying buildings is November 1st.

Roundtable Updates

Harris Trobman (UDC)- UDC had a build day for the East Capital Farm. 60% was built and it remained through the storms last week. The 2nd Build day is October 17th across from the Capital Heights Metro. There will also be an aquaponics system in next couple months.

Zach Dobelbower

- On October 19th, the city will be nationally recognized at the EPA National Energy Conference for the green power purchase.
- It was announced earlier today that we are a finalist at the C40 awards that are awarded in December at the climate talks in Paris. The first 6 days of October produced 13K MWh which is as much as all of August. In 2 months and a week, it produced as much clean electricity as all of the district's solar panels.
- In the process of selecting vendors for a DER-CAM micro grid model for St. E., DGS is building phase 1 infrastructure, and hopefully the model will inform the construction project.
- They are in the middle of two solar PPA's with the hope of submitting the first to council November 3rd. They submitted fifteen projects to PEPCO for interconnection and net metering, and they received approval from HPRB and NCPC and CFA for these fifteen projects.
- The procurement structure allows for flexibility: there is a second block purchase for electricity and a block and index strategy for electricity procurement.
- They are working with MWCOG on an event to educate on DGS's work.

Scott Pomeroy (Downtown BID) - A Green Leasing event, that is open to anyone, is being planned for private sector tenants in GSA properties. The Smarter DC Challenge will present at the event.

Robbie Sabbakhan- Greenbuild is next month and we are excited to host it here in DC.

Dave Epley- For the Standard Bearers Award for Code Compliance, the local jurisdiction award was received. There is also a green build event for code officials and he is going to the Expo.

Jay Wilson (DOEE)

- Greenbuild is November 18th-20th.
- Voices on Resilience is October 22nd.
- Legacy Project Build is this Friday and Saturday.

Molly Simpson (DOEE)- DCHA has a RFP out for PPA for solar and for CHP. Also, Maribeth is our new Deputy Director for USA. Finally, there is technical assistance for the LBC site in Deanwood where work is supposed to begin within 2 years.

Laine Cidlowski- The Comprehensive plan RFA has just returned and now proposals are being selected. There will be outreach to other agencies and the public in the winter. She also accepted a new job as food policy director, and someone new has been hired into her position.

Eugenia Gregorio- For the Plug load case study with IMT, they have a grant from DC SEU for smart power strip research. They are working to implement messaging and controls, and are measuring baseline data around plug load. The case study will be written at the end of the year. Also, she will be at Greenbuild International in Italy speaking at a panel on energy management.

Carl Reeverts- Jay worked with the ANC 6b.

Date for next meeting: December 2, 2015

Location for next meeting: DOEE. 1200 1ST Street NW, 5th Floor

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