

GOVERNMENT OF THE DISTRICT OF COLUMBIA
Department of Energy and Environment

Green Building Advisory Council

Meeting Date: 06/07/2017

Meeting Location: DOEE, 1200 1st Street NE

Attendees: Bill Updike (DOEE), Marshall Duer-Balkind (DOEE), Alexis Goggans (DOEE), Molly Simpson (DOEE), Carl Reeverts (Council appointee), My-Lea Coulombe-Quach (DOEE), Holly Lennihan (Hickok Cole Architects), Steven Gyor (DCOP), Dave Epley (DCRA), Edward Yim (DOEE), Kate Johnson (DOEE), Cliff Majersik (IMT)

Attendees (Via Phone): Sandy Wiggins (Consilience/Balle), Mark James (Urban Green), Chris VanArsdale (VNV Development), Kirsten Bowden (AOBA), Lisa Mallory (DCBIA), Eugenia Gregorio (Tower)

Main Points/Discussion:
Introductions (All)

Historic Buildings Sustainability Guidelines & Case Studies Discussion- Molly Simpson

- Deliverables include presentation of Case Studies and exploration of green building typologies, including incremental cost and value for green buildings
- DOEE working with HPRB and HPO to coordinate final deliverables, including definitions for building types (historic, row houses, contributing buildings, etc.)
- GBAC recommends that the project team work with DOEE's ANC Advisory Board for outreach efforts
- DCRA recommends re-packaging previous guidelines on solar and will discuss opportunities to support outreach efforts offline
- GBAC discussion on how to provide investment solution guidelines for baseline (code requirements), good (insulation improvements), better (deeper energy efficiency improvements) and best (net zero)
- DOEE invites DCBIA to provide written comments on the Guidelines, at a date TBD
- OP recommends the guidelines address existing GAR requirements for historic buildings
- Hickok Cole discussed use of Data Entry Form to inform case studies. More outreach is needed to collect data from single family units. DOEE may be able to assist in identifying potential single family developers and home owners

Clean Energy DC Outreach Plan – Marshall Duer-Balkind & Edward Yim

- DOEE received over 180 public comments during the initial public comment period. Those comments are available at <https://doee.dc.gov/cleanenergydc>
- The Energy Team is in the process of identifying additional outlets to receive comments and is exploring online surveys as well as webinars to obtain feedback from environmental stakeholders

- The Energy Team will also be hosting several community meetings to introduce Clean Energy DC to the general public and discuss integration with other DOEE plans, as well as the District's recent commitments to the Paris Agreement
- DCBIA recommends that DOEE reach out to existing working groups and plans to submit written comments. They will work to coordinate the feedback internally
- DOEE goal is to obtain all feedback by the end of September so that the consultant team can run additional models, as needed, and finalize plan by the end of calendar year 2017

GBAC Strategic Plan – Bill Updike

- GBAC recommends that the Work Plan (Clean Energy DC Implementation, Action 1) be updated to ensure GBAC provides comments prior to September 30
- Recommendation to amend SDC Implementation Act I, to ensure it specifically identifies GBAC as the 'advisory council'
- Include action for GBAC to support the Green Bank legislation
- DCRA to provide written suggestion for Green Construction Codes, Action 2 by separating training and marketing as distinct actions. Feedback to be provided by June 9th, COB

Roundtable Updates

Kate Johnson- DC joined the Mayor's National Climate Action Agenda, and over 200 other mayors nationwide, to support the Paris Climate Agreement. Mayor Bowser also signed an executive order, which codifies the District's GHG reduction targets and directs the District government to adopt Climate Ready DC, Clean Energy DC and the Sustainable DC Plan. It also commits the District to annual emissions reporting. The Commission on Climate Change and Resiliency is also underway with 6 of the Mayoral appointees designated. The Urban Sustainability Administration also received a budget enhancement of \$200K to support implementation of Climate Ready DC. The capital budget will also include a Resilience Innovation Fund, which will include \$500,000 in the first year and \$1 million in the following four years.

Molly Simpson- Attended the Better Buildings Summit. Attended the NEWHAB Conference and reported on DC PACE financing program. DOEE also hosted an HFA meeting with developers on green building and plans to hold additional meetings every 6 months. Currently \$13 million in grants, in addition to MOU's between agencies to support the Solar for All Program. DOEE is working on an implementation plan for a battery plus solar project on a project in Ward 8.

Carl Reeverts – EPA alumnae held a meeting last year to discuss opportunities to support past programs and initiatives as well as local jurisdictions. Carl hopes to coordinate the alumnae efforts with GBAC needs.

Marshall Duer-Balkind- Attended the Better Buildings Summit, which included an impromptu break out session on Clean Energy DC. Last year's final compliance rate for energy benchmarking was 87% and the energy team is still working on enforcement. DOEE has operationalized data IQ scores for over 100 buildings with data inaccuracies.

Cliff- Discussed the economic/climate impacts of REC's and the need for local officials to focus on energy efficiency as the most important aspect of meeting emissions targets. Winners of Green Lease Leaders program announced as well as the Landlord and Tenant Energy Partnership, which is aimed at creating better leasing guidelines for developers and tenants.

My-Lea Coulombe-Quach- Meetings are still underway, as well as final reporting for the Envision project. The final report is to be finalized before the end of July.

Stephen Gyor- OP has extended the public open call period to June 23 for the Comp Plan. DOEE/OP held two open houses for the Sustainable DC Plan 2.0 Implementation.

Alexis Goggans- Final comments have been provided on Siemens' Citywide Performance Tool Report and the final report will be shared with the GBAC as soon as it is published.

Mark James- The Mount Rainier net zero house is still hosting tours. Urban Green also signed a 32-year master lease for a site in PG County to place 20 net zero tiny homes. The development site is near Oxon Hill, MD, and the price point for each unit is \$80,000.

Eugenia Gregorio- A meeting has been scheduled with Director Wells, DOEE staff and developers to discuss opportunities to support deeper green buildings and advance Clean Energy DC and Climate Ready DC.

Bill Updike- Bill attended the Living Future Conference and shared a story from the 15 Minutes of Brilliance. One architect discussed his idea to build net zero energy tiny houses for formerly homeless individuals in Seattle. There was also a powerful presentation by a Maori leader on their Living Building Challenge project. Bill also presented on Clean Energy DC and received great feedback from the audience on potential new strategies.

Date for next meeting: August 2nd, 2017

Location for next meeting: DOEE, 1200 1st Street NE, 5th Floor

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