GOVERNMENT OF THE DISTRICT OF COLUMBIA

Department of Energy and Environment

Green Building Advisory Council Meeting Date: 12/04/2019

Meeting Location: DOEE, 1200 1st Street NE

Attendees (In person): Katie Bergfeld (DOEE), Jenn Hatch (DOEE), Maribeth DeLorenzo (DOEE), Jay Wilson (DOEE), Casey Studhalter (DOEE), Kendra Wiley (DOEE), Fernando Arias (Clark Construction)*, Paul Gallardo (Clark Construction), Cole Stinger (Clark Construction), Dave Epley (DCRA)*, Stephanie Klein (Mom's Clean Air Force)*, Cliff Majersik (IMT)*, Derek McDaniels (Efficient Home LLC), Kendra Wiley (DOEE)

Attendees (by phone): Lamont Lee (DHCD)*, Bryan Bomer (DCRA), Nyekah Washington (DCRA/DOEE), Mark Bryan (USGBC-NCR), Anica Landreneau (HOK)*, Bill Updike (Integral Group) (*denotes members of the Green Building Advisory Council)

Introductions (All)

GBAC Official Charge and Green Building Fund – Kendra Wiley (DOEE)

- Reviewed DC Code sections § 6–1451.07. Green Building Fund and § 6–1451.09.
 Establishment of the Green Building Advisory Council and GBAC's mission, charge, and duties.
- Green Building Report: Published annually and includes data on greenhouse gas emissions, benchmarking results and performance, and exemplary building projects.
- How many are using/accessing it? Is there a way to track this? Would be helpful to know if the content previously provided is useful.
- Should highlight DCRA's role and contribution more. Example: number of solar permits has increased and program has been streamlined
- Green Building Fund allows DC to enforce the ambitious sustainability and green building laws in place, which sets the District apart from other jurisdictions.
- Are there performance metrics for the Green Building Fund?
- Fernando Arias: Can we do more with green building education and funding for education, especially in areas such as environmental health? Offer something the High-Performance Building Hub is not covering? Request made to the group to reflect over December and January on a vision for 2020 outreach.
- Should we revise the Green Building Act? Change or remove LEED requirements?
 Smaller projects prefer the Green Construction Code over LEED.
- A hearing will occur on December 9, 2019 regarding Councilmember Cheh's EV readiness bill.





Greenbuild Takeaways – All

- USGBC made several announcements:
 - A Better Materials platform will simplify the process for reviewing the materials credits in LEED projects.
 - USGBC is creating an Equity Leadership Committee that will launch in 2020; it will advance social equity across the organization.
 - The Arc platform which measures energy, water, waste, and human experience will be free and open to the public for use.

Carbon Neutrality Study Update – Jenn Hatch, DOEE

- The District is committed to becoming carbon neutral by 2050, and will release a strategy for how it will realize that goal by the end of December 2020.
- DOEE's consultant team completed the first draft of a technical model to illustrate what level of emissions reductions is possible.
- With regard to buildings, the biggest reduction potential stems from improving the efficiency of existing buildings (i.e. the building energy performance standard), coupled with continued improvements in the building codes, and electrification.

Embodied Carbon in Construction – Fernando Arias, Clark Construction

- Paul Gallardo at Clark Construction will present a webinar tomorrow titled "Construction Innovations: Carbon Footprint, and Net Zero."
- View full webinar here.

Clean Energy DC Act, Building Energy Performance Standard (BEPS) Update – Katie Bergfeld, DOEE

- Task Force: all except 3 members have been sworn in. First official meeting will be Tuesday December 10th, open to the public. Regular meetings starting in January and will be biweekly, and meeting notices will be posted here.
- Benchmarking performance scorecards were sent out to building owners for the office property type in November.
- Median energy star scores are on DOEE's <u>Energy Benchmarking Disclosure website</u> for the different property types.

Roundtable Updates

- Cliff Majersik (IMT) Please see the High-Performance Building Hub <u>press release</u>.
- Jay Wilson (DOEE) The next Green Bank board meeting will be on December 5, 2019 at the NRDC office. The Executive Director position has been posted at https://dcgreenbank.org/careers/ and closes on January 20, 2020. Sign up on Green Bank website for newsletter.
- Dave Kaiser (DCRA) DCRA recently underwent an organization restructure. The
 Director wants to embed green building within the agency and provide more streamline
 customer service.
- Dave Epley (DCRA) North American Passive House conference begins today. Various staff and stakeholders presenting.

- Mark Bryan (USGBC) Member appreciation event at Steelcase on January 16th. DC's BEPS and Strategic Energy Management Planning for Facility Managers Education session on February 11th at Gensler office. Green Tie Affair will be on February 27th. Net-Zero design course planned for March.
- Casey Studhalter (DOEE) Building Codes update: The DC Construction Codes development for 2017 codes passed legal sufficiency review and are now with Mayor's office. Hope will go to City Council soon.

The meeting adjourned at 5:00pm ET.

The next meeting will be:
February 5, 2020
Department of Energy & Environment
1200 First Street NE, 5th Floor