

## **Green Building Advisory Council**

**Meeting Date: 8/4/2021**

**Meeting Location: Online – WebEx**

**Recording:** <https://dcnet.webex.com/dcnet/ldr.php?RCID=c9b0986c98e04af836a2cbf7f12e6e4d>

### **Attendees (all by Webex/phone):**

Casey Studhalter (DOEE), Fernando Arias\* (Clark Construction), Andrew Held (DOEE), Cliff Majersik\* (IMT), Mel Pennett (DOEE), Jenn Hatch (DOEE), Stephen Gyor\* (OP), Katie Bergfeld (DOEE), Connor Rattey (DOEE), Michael Brown (DCRA), Michael Feldman-Wiencek (DOEE), Anica Landreneau\* (HOK), Marshall Duer-Balkind (Integral Group)

*(\*denotes members of the Green Building Advisory Council)*

### **Administrative Items and GBAC Vacancies Update – Casey Studhalter & Connor Rattey (DOEE)**

- There are currently five vacancies on the GBAC: one representative from DCRA, one representative from DGS, two non-profit members, one private member
- Mayor’s Office of Talent and Appointments (MOTA) will facilitate the appointment of DCRA/DGS representatives.
- GBAC members may encourage colleagues and people in their networks to apply through this page: <https://motaboards.theresumator.com/apply/CDm4XF/Green-Building-Advisory-Council>
  - Applicants must either live or work in DC. Strong preference for DC residents.
- Michael Brown update: Mike Brown is expected to be appointed as the DCRA representative and will confirm next week after a conversation with the director.

### **Building Energy Performance Standard (BEPS) Updates – Katie Bergfeld (DOEE)**

- The second proposed rulemaking and the Compliance and Enforcement Guidebook for BEPS were published on July 23 and are in a 30-day comment period. DOEE hosted a Q&A session yesterday and will be hosting another on August 17. More information is available at <https://doee.dc.gov/node/1537071>.
- The proposed FY22 budget includes about \$30 million from the American Rescue Plan for BEPS compliance. Program details are still being confirmed and additional information will be released in the coming months.
- Starting soon, the BEPS team will begin to issue fines for buildings that failed to submit CY2020 benchmarking data.
- The BEPS team has hired a contractor to build a scorecard feature into the District’s benchmarking map (similar to Seattle). This will allow for more trend analysis and comparisons between buildings. The work will be completed before the end of this fiscal year.
- The BEPS team is also working on all-encompassing database for all DOEE building performance programs. This will have a public-facing site that will contain all the information that users need to know for benchmarking/BEPS and a way to contact DOEE with questions.

- Cliff: Are there any updates on the budget's status with City Council?
  - The Council has taken about \$3.7 million from the BEPS compliance funds and is redirecting that money elsewhere.

#### **Retrofit Accelerator/American Rescue Plan Act Update – *Michael Feldman-Wiencek (DOEE)***

- Michael and the DOEE Energy team are working on a program to support affordable housing owners with BEPS compliance. This program is being called the “Retrofit Accelerator,” and will be funded by the American Rescue Plan funding.
- The Retrofit Accelerator will be debuted at a kick-off event in October, in collaboration with the Building Innovation Hub, which will be celebrating its one-year anniversary. More information on this event will be shared when details are finalized.
- At the event, affordable housing owners who are struggling with BEPS compliance will be able to sign up for a time slot to meet with a roundtable of advisors representing (tentatively) DOEE, Building Innovation Hub, DCSEU, and the DC Green Bank. These advisors will help develop a strategy for how the building owners can bring their buildings into compliance.
- BEPS team is also working with DGS to develop a strategy to bring the District's public buildings into compliance with BEPS.
- Anica: US DOE is working on research around energy equity and retrofit projects and could be a good partner for this work.

#### **Electrification Update – *Edward Yim (DOEE)***

- Edward was unable to attend the meeting. This agenda item will be pushed to the October meeting.

#### **Update on Building Decarbonization Series, [“What Will it Take? The Path to 2050 and Carbon-Free Buildings”](#) program from Clark Construction & Building Innovation Hub – *Fernando Arias (Clark Construction)***

- To further GBAC's workplan goals, Clark Construction has collaborated with the Hub to put together a panel series as a public education program for the industry. Two panel events have been hosted so far, and they've seen an upward trend in the number of registrations and attendees.
- The next two panel discussions are focused on developing and constructing carbon-free buildings.
- Call to action: Please continue to attend and promote the speaker series on LinkedIn in other professional networks.

#### **Green Building Report Updates – *Connor Rattey (DOEE)***

- The Green Building Act of 2006, which established the Green Building Advisory Council, requires the GBAC to publish an annual Green Building Report. This report provides high-level data/trends on the greenhouse gas emissions, LEED/Enterprise Green Communities

certifications, and other metrics pertaining to the District's performance in the green building industry.

- The 2019 Green Building Report was recently published here:  
<https://doee.dc.gov/publication/green-building-reports>
- DOEE has started compiling information and data for the 2020 Green Building Report with a goal of publishing the report in the Fall of 2021.
- Two projects that are being considered for inclusion in the case study portion of the report:
  - Southwest Library
  - 1441 L St. NW
- GBAC members encouraged to reach out to DOEE with any recommendations for other projects or metrics to include in the report.

### **Roundtable Updates – All**

- Anica: HOK is working on the new, DHS replacement hospital on the St. Elizabeth's East Campus. This will be a full-service hospital east of the river, which hasn't existed in a while.
  - This project includes collaboration with DOEE's Solar for All program to build a solar canopy on the parking garage. Through this program, low-income residents in the neighborhood can sign up to receive credits on their bills from the energy that this system will feed into the grid.
  - HOK is also partnering with the Hub to put together a three-part series around BEPS-related contract language for new construction and major renovations (e.g., developing scope for design and energy modeling, setting targets, updating contract language). This series is being planned for later this year and information is likely to be distributed in September.
- Jenn: The District's 2019 greenhouse gas inventory has been published and is the basis of the District's public disclosure through CDP. The District has also completed its response to the ACEEE city clean energy scorecard.
- Katie: More staff are expected to join the DOEE Energy team soon.
- Mel: Case studies from the 2021 Green Fellows project are close to complete and will be posted on the website soon.
- Mike: DCRA is completing second round of interviews for the Green Building Analyst position.
  - The proposed budget that is awaiting approval from City Council will allow DCRA to hire 26 new plan reviewers.
  - Residential Energy Efficiency TAG is making code recommendations to include full electrification in next code cycle.

Meeting adjourned at 4:08pm.

The next meeting will be:

**October 6, 2021 at 3pm**

**WebEx link TBD**