GOVERNMENT OF THE DISTRICT OF COLUMBIA Department of Energy and Environment

Green Building Advisory Council Meeting Date: 02/05/2020 Meeting Location: DOEE, 1200 1st Street NE

Attendees (In person): Katie Bergfeld (DOEE), Jenn Hatch (DOEE), Maribeth DeLorenzo (DOEE), Casey Studhalter (DOEE), Rob Longland (Clark Construction), Cole Stinger (Clark Construction), Fernando Arias (Clark Construction)*, Asa Foss (DCRA), Anica Landreneau (HOK)*, Vinicio Linares (DOEE), Nazeer Jeffries (DOEE), Marina Smith (DCRA-DCSEU), Kendra Wiley (DOEE), Kate Johnson (DOEE)*, Seth Coan (RMI)*, Stephanie Plummer (Mom's Clean Air Force)*

Attendees (by phone): Lamont Lee (DHCD)*, Mark Bryan (USGBC-NCR), Dave Kaiser (DCRA), Stephen Gyor (OP)* (*denotes members of the Green Building Advisory Council)

Introductions (All)

2020 Goals/Priorities

- Reviewed 2017-2019 Work Plan to use as a template for 2020
- Think about what's in SDC 2.0 and CEDC Plan and Act (pull out relevant building sections). Consider including new goals or topic areas such as addressing embodied carbon.
- Milestones? Think about what would happen in between meetings. Discrete tasks we can create? DMPED's work? Ask DMPED to send someone to our meetings?
 Tracking goals and create specific measurables
- Sub-group interested in bringing proposals to next meeting for the members to workshop. (Meet in person or over conference call)
 - o Volunteers: Fernando Arias, Anica Landreneau, Seth Coan
- Previous KPI: District LEED certifications. Any suggestions on an alternative KPI?
- Work plan is called for in the Green Building Act: DC Code section 6-1451.09(d): Issue annual report of recommendations. (f): 2-year District Green Building Plan updated annually with goals and expenditures projections.

Review Draft of 2018 Green Building Report – Kendra Wiley, DOEE

- Does DCRA know how solar installation figures compare to other jurisdictions?
- Suggestion made to change scale of the bar charts to show 0-76 instead to better depict the scale of fluctuations.



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

- Technical amendments proposed to Council as Emergency Legislation to shift timeline. Review pending by Council. If approved, would be valid for 270 days while DOEE works on permanent legislative changes.
- Would push out timing for BEPS for 25,000-50,000 SF and 10,000-25,000 and DOEE will establish standards every 6 years. Link to amendments found <u>here</u>.
- <u>BEPS Task Force</u> has been meeting regularly. Sub-committees will form and will be open to non-Task Force people. GBAC members invited to serve, email Sharon Jaye (sharon.jaye@dc.gov) if interested in participating.
- Request for Applications (RFA) is open for <u>the Pathways to DC Building Energy</u> <u>Performance Standards Grant</u>. Clean Energy DC Act mandates a study be conducted to help District residents and building owners better understand the potential for cost impacts and benefits of the BEPS Program. RFA closes March 2nd.
- Request for Proposals (RFP) is open for the design of a database to track all benchmarking/BEPS related info. RFP closes February 18th.
- Open position in Building Performance and Enforcement Branch closes February 10th.
 Looking for Energy Modeling experience and skills to help inform prescriptive path.

Codes Update – Casey Studhalter, DOEE

- Proposed codes have been sent to Council.
- Will go through 45 day review period and if Council takes no action, will be effective approximately April 9, 2020.
- Next code cycle to begin shortly. Contact Casey Studhalter (casey.studhalter@dc.gov) if interested in serving on a technical advisory group (TAG) for the next round of codes.

Roundtable Updates

- Mark Bryan (USGBC-NCR) –DC's BEPS and Strategic Energy Management Planning for Facility Managers event will be on February 11th from 8:00 – 9:30 am. Green Tie Affair is February 27th at District Winery, tickets available <u>here</u>. Montgomery County Energy Summit is April 1st and 2nd. Tickets available <u>here</u>. Theme: Path to Net-Zero.
- Jenn Hatch (DOEE) Carbon neutrality strategy being shared with other agencies and they're asking about embodied carbon.
- Katie Bergfeld (DOEE) Benchmarking deadline is April 1st. Joanna Saunders is new program manager. Piloted automatic reporting for benchmarking data last year. Starting in 2020, this will be the only option to report (no more manual reporting unless someone requests it).
 - Just sent out 125 fines for calendar 2018 data (failed to report or reported inaccurate data. \$1,000 fine per building) Benchmarking help center open 9-5 Mon Fri.
 - Developing educational webinars to respond to questions from the building community on how to benchmark and report properly. February 20th will host a live webinar that will be recorded, topic: how to report your data to the District

and analyze results. February 25th topic – reporting for multi-tenant properties & how to get aggregated data from Washington Gas and Pepco.

- Casey Studhalter (DOEE) Net-Zero Energy Design Assistance Grants application period closed. Review panel scheduled to meet to score applications. Working with a third party to create a case study template for high performance buildings; standardized intake survey.
- Fernando Arias (Clark Construction) Going on solo trip to Iceland. Meeting with research scientist at Resource International in Iceland about how Iceland is investing in sequestering carbon into asphalt mix. Invite someone from DDOT to GBAC meeting?
- Asa Foss (DCRA) Open positions at DCRA to be posted soon.
- **Kendra Wiley (DOEE)** Transitioned to the Energy Administration to set up program for full service gas station exemption applications.
- Kate Johnson (DOEE) Director Wells testified at hearing on bill introduced to Council to require in the Green Building Act that newly constructed buildings include electric vehicle ready infrastructure. (EV Readiness Act). Will present High Performance Building Hub's business plan at April meeting.

The meeting adjourned at 4:50 pm ET.

The next meeting will be: April 1, 2020 Department of Energy & Environment 1200 First Street NE, 5th Floor