**Green Building Advisory Council**

**Meeting Date: 2/3/2021**

**Meeting Location: Online - WebEx**

**Attendees (all by Webex/phone):** Kathleen Berube (DOEE), Casey Studhalter (DOEE), Mike Brown (DCRA), Anica Landreneau (HOK)\*, Cliff Majersik (IMT)\*, Fernando Arias (Clark Construction)\*, Jay Wilson (DOEE), Jenn Hatch (DOEE), Kate Johnson (DOEE)\*, Katie Bergfeld (DOEE), Kristian Hoffland (DOEE), Meribeth DeLorenzo (DOEE), Mark Bryan (USGBC), Mel Pennett (DOEE), Michael Feldman-Wiencek (DOEE), Monique (DCRA), Seth Coan (), Sharon Jaye (DOEE), Stephanie Klein (MOM’s Clean Air Force)\*, Stephen Gyor\* (OP), Vinicio Linares (DOEE)

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

**Administrative Items – *Kate Johnson (DOEE)***

* GBAC Openings to be filled - one vacancy for Non-profit, one for private sector
* Apply through MOTA if interested, but also let Kate and Kathleen know

**DCRA Green Building Fund budget – *Mike Brown (DCRA)***

* Presentation from Michael Brown on inspection and plan review data and trends over past three years
* Two trainings offered on new 2017 codes, and developed new Energy and Green Worksheets. More training planned for Commercial Energy Code in Spring (April). REsCHECK and CommCHECK for 2017 codes coming soon.
* Question around “solar ready” documentation requirements
* Budget – FY20 budget sweep hasn’t been finalized yet so can’t confirm at this time
  + Cliff asked for staff salary information for those staff funded by Green Building Fund
  + Anica asked for additional granularity around Green Building Fund expenditures, in sufficient detail to ensure that Green Building Fund expenditures match the prescriptive requirements in the Green Building Act
* GBAC requested DCRA to follow up with details on how the Green Building Fund is allocated across DCRA employees
* GBAC requested a study of code compliance across DCRA

**Building Electrification Initiative Update – *Kathleen Berube (DOEE****)*

* BEI work bifurcated into benefits of electrification and cost effective strategies
* Presentation on benefits, highlighting public health, climate resilience, housing cost and job creation benefits.
* Cost effective strategies focused on three building typologies – existing MF, new MF, and single family. Three retrofit scenarios considered for each, then compared with business as usual counterfactual.
* Anica asked about 2017 Energy Codes, and whether DC was considering making changes to address the structural bias towards gas DHW. Need to continue exploring corrections to existing code as it will impact buildings with long operational lives and don’t want to encourage more gas systems.
* Incentives not factored into the cost figures shown today, but an additional layer of analysis did include them. The findings were essentially that current incentives are insufficient.
* Engagement with BEI extended by 6 months with ACC funding. Will focus on conducting listening sessions with targeted stakeholders, including affordable housing community.
  + Welcome to suggestions for focus group participants – particularly trades and contractors.
    - Fernando proposed trade associations as key partners here. Will discuss offline.
* DC Climate Coalition working with Sierra Club on campaign called “Beyond Gas DC”. Stephanie Klein offered to connect DOEE/BEI with advocacy community.

**Clean Energy DC Building Energy Performance Standards Update – *Katie Bergfeld (DOEE)***

* Doee.gov/service/beps
* 2021 standards established through emergency rulemaking and published January 1st. Available on DOEE website along with guide. In effect now. Public comment period closed Jan 31st.
* Rulemaking public comment period extended to March 4th.
* Cost benefit study under way now, will be released publicly once finalized and approved. Will consist of 12 case studies using an energy efficiency measure analysis.
* Task force meetings continue, recently focused on prescriptive pathway development. Detailed notes available on DOEE site.
* New benchmarking reporting season beginning soon. Webinar to be held in late February to highlight COVID impacts on benchmarking best practices.

**Roundtable updates – *All***

* Cliff Majersik, IMT has published model Building Performance Standard, based on NYC, DC, Washington State and St Louis. 12+ cities and states have requested it – lots of interest. Positive reception from business roundtable. Includes grid integration, supports electrification, water consumption and more. IMT.org/BPS
* Fernando Arias, presented on updates from the 2020-2022 GBAC Work Plan subcommittee. Focused on two of the GBAC’s charges which is intended to evaluate effectiveness and promotion of them. Will share in greater detail at April GBAC meeting, but all are encouraged to review, revise and comment in draft document ahead of April meeting.
* Stephen Gyor, thankful that SDC 2.0 can be helpful in informing GBAC work plan. Open to feedback of green building that can be useful in status report.
* Kate Johnson, latest RFA for Green Building Fund grant open for applications now. Focused on capacity building for small energy efficiency firms to help them meet codes and standards. Closes Feb 22nd. All are requested to review and share widely.
* Casey Studhalter – call for codes comments coming soon
* Kathleen Berube, Building Innovation Assistance RFA under review now.
* Seth Coan – Identified a gap in residential incentives
* Kristian Hoffland – NBI releasing a code overlay for electrification
* Kate Johnson – NBI also released their “Better” report recently which is a resource for electrification.
* Cliff Majersik– Building Innovation Hub has hired Theresa Backus from SBP
* Kate Johnson – DOEE recently released Resilience Design Guidelines for public use, and encourages all to share widely.