

**Built Environment Efficiency Working Group**  
**Tuesday, August 20, 2019**  
**2:00-3:00pm**  
**550 Capitol Street NE, Salem OR 97301**  
**Willamette Room**

Attendees

ODOE: Warren Cook, Blake Shelide, Michael Freels

OHCS: Dan Elliott, Nicole Stoenner

BCD: Todd Smith

PUC: Anna Kim (by phone)

**2:00 – 2:15 EO Item 5C Coordination of Data (1/1/20)**

- I. Review draft letter and questionnaire
- II. Review outreach plan

- A couple suggestions were discussed:
  - Contact RTF and COU associations (not 38 different COUs) for EO 5C. Reduces level of reporting, but still gets same coverage (at a broader level)
  - Add PNGC to the list
- Overall, group was good with questionnaire and outreach list. PUC and ODOE to proceed.

**2:15 – 2:45 Cost tool (12/1/19)**

- I. Discuss feedback
- II. Discuss agency protocol

- For cost tool, BEEWG agencies will focus on a narrative to show how agencies have implemented using least cost methods available (addressing first sentence of EO 17-20 item 6).
- **Agencies will coordinate to draft narratives for documentation to describe “least cost” methods.** Each agency will be responsible for drafting a short description for each directive in the EO that they worked on regarding how it was implemented using least cost methods available.
- The cost analysis tool will be available for agencies to use in the event that a directive needs analysis to inform potential deferral.
- For items that are to be passed through cost analysis tool, BEEWG internal review will occur first, then follow normal agency processes for public review. There is not a need for a duplicate public process through both BEEWG and agency process.
- BEEWG review will involve the agency utilizing the cost tool to fully explain the assumptions, variables inputs, and references that feed into the cost analysis tool to the

rest of the BEEWG for group review and feedback. Any agency that uses the cost analysis tool should make all assumptions and inputs clear and easily referenced.

- Issues of BEEWG authority - BEEWG would be a stakeholder panel or task force and can offer recommendations, but the group recognized that the BEEWG itself has no authority to compel any of the member agencies to act in a certain way. There could be a scenario where BEEWG disagrees with an agency's analysis or assumptions, but this would just have to be "noted" for the record.
- ODOE will continue to draft the protocol/guidance document for the cost tool. It will be brief, and include references as they are identified.

#### **2:45-2:50 Building Code Update**

- I. EV ready
- II. PV ready
- III. Residential code
- IV. Commercial code
- V. High efficiency water fixtures

- Building codes are moving forward for 10/1/2020 achievement of EO requirements

#### **2:50 – 3:00 Other/Next Steps**

- I. Outreach and presentations – ETO board meeting 10/16