COMMONWEALTH OF VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY SMALL RENEWABLE ENERGY PROJECTS; IMPACT ON NATURAL RESOURCES, REPORT. (HB 206)

REGULATORY ADVISORY PANEL MEETING MINUTES, MEETING #2

MEETING LOCATION: WORKFORCE DEVELOPMENT AND CONFERENCE CENTER J. SARGEANT REYNOLDS COMMUNITY COLLEGE CAMPUS 1651 E. PARHAM RD, SUITE 108 RICHMOND, VA 23228

Tuesday, August 2nd, 2022

Members (including primaries, alternates, and SMEs):

In Attendance (Last, First):

Allmond, Josephus Belville-Marrion, Jenny Berryhill, Aaron Binder, Cathy Boschen, Amelia Brumberg, Sam Clark, Hilary Crockett, Robert Crum, Katie Daniels, Lee Dicks III, Chip Drazenovich, Rick Dunscomb, Judy Fanning, Patrick Farrelly, Kevin

Members Absent:

Amores, Jon Anderson, Meade Bolthouse, Julie Coggeshall, Charlie Connors, Corey Corradi, Rob Crenshaw, Walter Davenport, Melanie Dodson, Chris Flavin, Andrew Gordon, Chris Hammond, Jeff Hammond, Drew Harbin, John Hearne, Carrie Higgins, Victoria Holmes, Dan Ignosh, John Jacobs, Zach Jamison, Dan Jesensky, Kenny Killius, Anna Lasher, Terry Lerch, Joe

Dreiling, Michael Egghart, Chris Ericson, Jason Flowers, Todd Fogel, Jonah Giese, Will Green, Charles Guthrie, Joe Hawk, Chris Marshall, Elizabeth Martin, James Martin, Amy McDonald, Christopher Piontek, Emily Seaford, Kevin Seward, Susan Shreve, Kyle Sili, Jeff Sink, Dominika Smiley, Mitchell Sydnor, Cutter Utt, Tyson Vaughan, Evan Weber, Joe

Howe, Kevin Joshipura, Neil Kane, Stephanie Moore, Martha Murray, David Newton, Jacob Norris, Ben Orrell, Jim Pollard, Speaker Rovner, Nikki Sanner, Peggy Saunders, Ben Schmidt, Kevin Sims, Jessica Skiffington, Michael Sundstrom, Craig Thomas, Rick Westcott Jr, David Wheeler, Lauren Wilder, Joe Wortzel, Andrea

Department of Environmental Quality:

Foster, Amber Meyer, Elena M. Thompson, Tamera M. Tripp, Susan Dowd, Michael (absent) Rolband, Mike (absent)

Facilitators, Institute for Engagement & Negotiation (IEN), University of Virginia:

Altizer, Kelly Cobb, Tanya Denckla Oliva, Michelle Montserrat Rizk, Sarah

The meeting began at approximately 9:35 am EST.

Meeting Purpose: This regulatory advisory panel (RAP) has been established to advise and assist in developing a program to mitigate the impacts of small solar projects on forest cores and prime agricultural soils. This group was formed in accordance with and to satisfy the requirements put forth in HB 206. The goal of Meeting #2 was to further refine the workgroup proposals which the stakeholder groups have been developing.

Introductions, Logistics: Tanya Denckla Cobb (TDC) reviewed the Shared Goals Statement for the group and the goals for this meeting. Michelle Montserrat Oliva (MMO) reviewed FOIA requirements for the RAP.

Presentation by Dr. Lee Daniels: Dr. Daniels (T.B. Hutcheson Jr. Professor of Environmental Soil Science at Virginia Tech) gave a presentation to all the working groups about soils, primarily focusing on soil conservation and restoration concerns for solar installations. This presentation highlighted the potential for post-disturbance soil restoration, such as pH adjustments, soil amendments, and mechanical tillage. However, he also cautioned against promising landowners a 100% return to prior usage for solar installations, especially for prime agricultural soils. He highlighted that every case is unique. Dr. Daniels answered a variety of questions from the HB 206 group.

Logistics and Overview of Workgroup Process: TDC reviewed the consensusbuilding method that the workgroup (WG) will be utilizing. MMO reviewed the schedule for this meeting and allowed individual working groups to get together and discuss the proposals they have drafted in the interim. The WGs are as follows:

- Workgroup 1: Avoidance & Minimization (Facilitator = Kelly Altizer)
- Workgroup 2+3: Mitigation/In Lieu (Facilitator = TDC)
- Workgroup 4: Significant adverse impact <10 acres ag soil/50 acres forest (Facilitator = MMO)
- Workgroup 5: Local Control (Facilitator = MMO)
- SMEs are available to all WGs to ensure technical accuracy and answer any relevant questions that may come up.

Workgroup Sharing Discussions (to the full RAP/all WGs):

The WGs discussed with the broader group how their proposals were progressing. Based on feedback from the WGs, it was decided to allocate additional time to WG inperson discussion in the following meetings. The deadline for the 2nd draft of proposals was extended to August 16th, prior to the next meeting on August 19th.

Future Meetings:

Meeting #3 - Fri Aug 19: Building Consensus (Day 1) Location: Charlottesville – Hillsdale Conference Center, 550 Hillsdale Drive, Charlottesville, VA 22901 Meeting #4 - Tue Aug 23: Building Consensus (Day 2) Location: Richmond (Workforce Development and Conference Center) Meeting #5 - Wed Sep 28: Review of Final Draft Report Wrap Up Location: Charlottesville – Hillsdale Conference Center, 550 Hillsdale Drive, Charlottesville, VA 22901