

Hybrid Meeting
Turf Valley Resort
2700 Turf Valley Rd
Ellicott City, MD 21042

Hybrid Meeting Access

<https://us02web.zoom.us/j/84464461785?pwd=RnRCMWpPTEY2YnQ2MnRMRFdjaGpRQT09>

This meeting will be recorded for internal use to assure the accuracy of the meeting notes.

Meeting Goals: (1) Learn more about a key priority of the CAC Emerging Issues Subcommittee.
(2) Continue discussion on additions to CAC Bylaws and Member Expectations and Guidance.

Meeting Objective:

Understand the trends and drivers of large-scale solar development, the associated water quality impact, and best practices to protect local water quality.

Wednesday, May 18: Ellicott Room

- 11:00 a.m. Call to Order and Welcome.....Julie Lawson, Chair**
- Introduction of members and guests
 - Opening Remarks
- 11:10 a.m. CAC Business Meeting**
- Approval of February 2022 Meeting Minutes
 - Chair Updates
 - CBP DEIJ Coordinator
 - Annual EC Meeting in DC with EPA as Chair expected mid-Sept to late Oct
 - CBP Stewardship Goal Implementation Team project funding update
 - Member Announcements
- 11:30 a.m. Member Spotlights**
- 10-minute presentation on a member's background, what they do, a highlighted project and what inspires or gives hope about their work.
- Bill Fink, Clemens Food Group, PA
 - Dana Wiggins, Virginia Poverty Law Center, Center for Community Outreach and Affordable Clean Energy Project
- 12:00 p.m. Lunch Break**
- 12:45 p.m. Large Scale Solar Development in the Chesapeake Bay Watershed**
CAC Emerging Issues Subcommittee Topic

The Issue: While renewable energy is a positive move toward reducing greenhouse gasses from fossil fuels to address climate change impacts on the Chesapeake Watershed, is the recent boom in solar farms increasing the challenge to meet water quality goals in unintended but avoidable ways?

Objective: Understand the trends and drivers of large-scale solar development, the associated water quality impacts and some best practices to protect local water quality.

**Opening Remarks and Background.....Anna Killius,
Chair, CAC Emerging Issues Subcommittee**

1:00 p.m. Part One: Research and Science

Peggy Kirk Hall, Director, Ohio State University Agricultural and Resource Law Center

Highlights of National Research Publication: *Land Use Conflicts Between Wind and Solar Renewable Energy and Agricultural Uses*

- Land Consumption
- Local Opposition
- Co-location
- State and local tensions
- Competing Policies
- Recommended Ordinance and practices to protect water quality

1:45 p.m. 10 min Q&A

1:55 p.m. Part Two: Perspectives

Virginia: Aaron Berryhill, Solar Program Manager, VA Energy

Melanie Davenport, Director, Water Permitting, VA DEQ

- What are VA's renewable energy goals?
- What/Who are the local drivers in VA?
- How will VA balance these goals with land use change and water quality impacts?
- What new guidance has VA issued based on what you've learned about large scale solar development?

2:15 p.m. Maryland: Chris Beck, Deputy Manager, MDE Climate Change Program

- What are MD's renewable energy goals?
- What/Who are the local drivers in MD?
- How will MD balance these goals with land use change and water quality impacts?
- What new guidance has MD issued based on what you've learned about large scale solar development?

2:30 p.m. Pennsylvania: Robert Young, Energy Program Specialist, PA DEP

- What are PA's renewable energy goals?
- What/Who are the local drivers in PA?
- How will PA balance these goals with land use change and water quality impacts?
- What new guidance has PA issued based on what you've learned about large scale solar development?

2:45 p.m. Industry: John Miller, Director of Development, Chaberton Energy

- What trends do you see in driving solar development in our region?
- Who is responsible for the stormwater runoff and local water impacts from a site?

- What are the opportunities to balance the benefits of solar energy with the potential impacts on local water quality?

3:00 p.m. 20 min: Q&A and Discussion

3:15 p.m. Break

3:30 p.m. Part Three: Solar Farm Tours

Depart via Charter Bus for Tours of nearby solar panel sites

(1) Friendship Community Solar Farm Construction site

host: panelist John Miller, Chaberton Energy (developer)

Neighborhood Farm (energy provider)

(2) Nixon Farm

host: Daniel Myung, Norwegian Energy Solutions & Services

(lease holder and owner of solar arrays)

5:00 p.m. Return from Tour

5:30 p.m. Subcommittee Break-out Sessions

Subcommittee Chairs to coordinate meeting locations on-site

6:30 p.m. Dinner- Alexandria's (Hotel Restaurant - Maria's Room)

Thursday, May 19: Ellicott Room

7:30 a.m. Jurisdiction Breakfasts

8:30 a.m. Meeting Reconvenes.....Julie Lawson, Chair
Member Reflections on panel discussion and tour

**8:45 a.m. Local Watershed Context.....[Fred Tutman](#),
Patuxent Riverkeeper**

Patuxent Watershed

- Historical and Current Land Uses
- Demographics of the area
- Unique Aspects of the watershed
 - Drinking Water Sources and Protection
 - Natural Resource Areas
 - Federal Land and Military Sites

Overview of Riverkeeper Work and Programs

- Focus on Environmental Justice and Community Building & Stewardship
- Other News

**9:30 a.m. Conversation with Chesapeake Bay Commission Chair.....[The Honorable Sarah Elfreth](#),
Senate of Maryland**

- How Maryland is using federal funds (ARPA, BIL) on projects to advance Chesapeake Bay restoration goals
- Background behind the Maryland funds for Conowingo Dam WIP implementation in PA
- How can CAC be useful in supporting CBC members on legislative goals?

10:15 a.m. Break

10:30 a.m. CAC Member Discussion

- Reports from Subcommittee Meetings
- Follow-up from Bylaws Discussion:
 - 2 separate documents:
 - Bylaws with additions of principles, values, and code of ethics
 - CAC Member Expectations and Guidance- clarification for Participation, Travel Expenses, Overnight Accommodations, and Volunteer Hours
- Continued Conversation: CAC Name Change
 - Options: Community (CAC), Public (PAC), Public Stakeholders (PSAC), Executive Advisory Committee (EAC), Executives' Advisory Committee/Group, Chesapeake Advisory Committee (CAC), Chesapeake Stakeholder Advisory Committee (CSAC), Chesapeake Community Advisory Committee (CCAC)
 - Potential CAC Recommendation for Fall 2022 EC meeting

11:30 a.m. Wrap Up, Action Items and Next Steps

12:00 p.m. Adjourn

***CAC 2022 Meeting Dates:
DC- September 15-16; December 7-8***