



2022 Restoring Wetlands of the Chesapeake Bay Watershed Workshop – DAY 2

Photo by Matt Rath/Chesapeake Bay
Program

Plenary sessions will be recorded for note taking purposes only. Breakout sessions will not be recorded.

Please stay muted with
your camera off unless you
are scheduled to present

Virtual Meeting
August 2-3, 2022
10am – 3:30 pm



Opening Remarks

Dave Davis, CPWD, PWS

Director, Office of Wetland and Stream Protection

Virginia Department of Environmental Quality



Dave is responsible for Virginia's independent nontidal wetland regulatory program, non-regulatory wetland program, and surface water investigation and stream gauging programs. He is the chief technical expert for DEQ on wetland and stream ecology issues; drafts regulations and guidance on State wetland policy; serves as a liaison with federal agencies regarding Clean Water Act Section 404/401 issues and Rivers and Harbors Act Section 10 issues; represents DEQ on wetland issues related to the multi-state Chesapeake Bay Restoration Agreement; and manages several federally-funded wetland research grants. He represents DEQ on several state and federal interagency wetland committees, taskforces, and work groups – state-wide, nationally and throughout the Mid-Atlantic.

Prior to joining DEQ in 2001, he was a partner in a wetland consulting firm. He has been appointed to the Virginia Board of Certified Soil Scientists and Wetland Professionals, the Certification Review Committee for Society of Wetland Scientists-Professional Certification Program, and the Assumable Waters Subcommittee of EPA's National Advisory Council for Environmental Policy and Technology. He served as the National Chairman of the Association of State Wetlands Managers. Dave is the 2015 recipient of the National Wetlands Award in the State/Tribal/Local Program Development category.





Purpose:

- Bring together key people to identify actions to overcome barriers of implementing non-tidal and tidal wetlands restoration and accelerate progress towards the Wetlands Outcome identified in the 2014 Chesapeake Bay Watershed Agreement.

Workshop Outcomes:

- Understanding of the Barriers
- Identification of Approaches
- Development of an Action Plan

Workshop Agenda



Session 1: Where have we been? (Day 1)

- Chesapeake Bay Wetlands Overview



Session 2: Where do we want to go? (Day 1)

- Panel Session: Novel approaches to wetlands restoration, creation, and/or enhancement
- Small group discussions (practitioners, leadership) – What are our actions?



Session 3: How do we access funding? (Day 2)

- Panel Session: Our current trajectory: Funding opportunities – Federal, State and Non-Federal

Session 4: How are we going to get there? (Day 2)

- Small group discussions by jurisdictions – what will be our approach?
- Implementation of approaches panel

See you tomorrow at 10:00am!



Housekeeping Notes

- All participants

- Use the chat box for questions and comments, put @name to direct your question to a specific presenter (chat to “everyone” when your question will benefit others from the response)
- Stay muted with your camera off unless you ask a question after being called on through the Raise Hand option
- Participate in Menti polling questions
- Turn webcams on through the duration of your small group discussions(encouraged)
- Use of Jamboard in small group discussions
- When speaking, please announce your name and affiliation
- For any technical questions/problems, please email fuentesk@chesapeake.org or private chat Katlyn Fuentes

- Workshop presenters


- Turn webcams on when you present and through the duration of the panel Q&A
- Facilitator will turn her webcam on to signal for you to wrap up your time in one minute
- Respond to questions in the chat after your presentation is done (encouraged)
- If you wish to drive your slides, share your presentation in WebEx, select “stop sharing” when done. Otherwise, you can ask Katlyn to drive your slides if they were sent in advance



Day 2 attendance: Introduce yourselves!

- Use the chat: name, affiliation





Session 3: How do we access funding?

Menti question: www.menti.com,

Passcode: **6750 0082**

Session 3: Polling Question

Based on what you've heard from Day 1, prioritize where should funding be focused?
(monitoring, design/permitting, outreach/stakeholder engagement, implementation [restoration/creation, enhancement], grants match, capacity)





Federal Panel: Our current trajectory - funding opportunities

- National Oceanic & Atmospheric Administration, *Sean Corson*
- U.S. Fish & Wildlife Service, *Rick Bennett*
- Environmental Protection Agency, *Martha Shimkin*
- Natural Resources Conservation Service, *Dan Ludwig*
- U.S. Army Corps of Engineers Norfolk District, *Michelle Hamor*
 - **Dan Bierly will be presenting on behalf of Michelle Hamor*





**The 2022 Wetlands Workshop is currently
on a break.**

The meeting will resume at 11:10 AM ET



Photo by Matt Rath/Chesapeake Bay
Program





Non-Federal and State Panel: Our current trajectory – funding opportunities

- National Fish & Wildlife Foundation, *Jake Reilly*
- Pennsylvania, *Robert Boos, PA Infrastructure Investment Authority*
- Virginia, *Mike Crocker, DEQ*
- New York, *Cassie Davis, DEC*
- Delaware, *Mark Biddle, DNREC*
- Maryland, *Sarah Hildebrand, DNR*
- District of Columbia, *Matt Robinson, DC DOEE*





Post Panel Questions

- States, how are you considering WIPs when accelerating wetlands restoration?
- What strategies did you hear that we want to adopt or modify?
- What constraints in the funding mechanism represents the biggest constraint to Outcome attainment?
- How do we secure capacity to be able to utilize federal and/or state funding?

Discussion via Menti

- What action(s) can the federal, state, or grantee organization take based on what you heard today that would move us towards Outcome attainability by 2025?

Go to the Menti link in your chat and add your responses

Link: www.menti.com,
Passcode: **6750 0082**





**The 2022 Wetlands Workshop is currently
on a lunch break.**

The workshop will resume at 1:20 PM ET



Photo by Matt Rath/Chesapeake Bay
Program

For those of you interested in participating in additional wetland discussions following this workshop, please fill out this Google Survey:
<https://forms.gle/FBqSVVQ7SPiVi1sM9>



Session 4: How are we going to get there?



Action Plan Proposal

- **Introduction:** A summary from the workshop's Session 1: "Where have we been".
- **Management Strategy & Approach:** A summary from the workshop's Session 2 "Where do we want to go" and Session 3: How can we get there from here."
- **Action:** Each partner will write a 1 to 2-page action strategy outlining how they will implement the actions identified in this Plan. Comes largely from Session 4 breakout session and report outs, and the fall-2022 follow-up meetings.
- **Next Steps:** Summary of the workshop and action items and begins the framework of the wetlands works beyond 2025. Will establish timelines and milestones for actions described in this plan.



Small group discussions: How are we going to get there?

- Self select your breakout session according to your jurisdiction or where you can add value:
 - Group 1: District of Columbia (facilitator: Leon Tillman)
 - Group 2: Delaware (facilitators: Ed Farley, Bill Jenkins)
 - Group 3: Maryland (facilitator: Amy Jacobs)
 - Group 4: New York (facilitator: Dimitri Rucker)
 - Group 5: Pennsylvania (facilitator: Gina Hunt)
 - Group 6: Virginia (facilitator: Pam Mason)
 - Group 7: West Virginia (facilitator: Chris Guy)
- Small group agenda:
 - Facilitator to lead discussions and manage time
 - Make brief introductions
 - Select a volunteer to report out when we reconvene
 - Discuss selected questions, report brief responses in Jamboard
 - Take ~5 minutes to summarize and agree up on the report out of **approaches**
 - Session will end by **2:10pm** for report outs (Jamboards can be shared for report outs if requested)

Q1: How do we incorporate these approaches/ideas into our processes and efforts for non-tidal and tidal wetlands?

Q2: How do we address them in the development of an action plan?



Discussion via Jamboard

What is Jamboard? A digital whiteboard that lets you collaborate in real time

Go to the Jamboard page in your chat and add your responses via sticky notes

DC, DE, MD:

<https://jamboard.google.com/d/11eJntpqGEXd45mFVdrzl9B8XnKXbDw3cxZ4DmTyYsDo/viewer?f=0>

NY, PA, VA, WV:

<https://jamboard.google.com/d/1i2PxVazXazWtuUrc18mFb2LQV9C4aO-dCcl3JU6v6o/viewer?f=0>





**The 2022 Wetlands Workshop is currently
holding breakout room discussions.**

The workshop will resume at 2:20 PM ET



Photo by Matt Rath/Chesapeake Bay
Program





**The 2022 Wetlands Workshop is currently
on a break.**

The meeting will resume at 2:31 PM ET



Photo by Matt Rath/Chesapeake Bay
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Report Outs: Approaches

- **Group 1: District of Columbia**
 - Facilitator: Leon Tillman
- **Group 2: Delaware**
 - Facilitator: Ed Farley, Bill Jenkins
- **Group 3: Maryland**
 - Facilitator: Amy Jacobs
- **Group 4: New York**
 - Facilitator: Dimitri Rucker
- **Group 5: Pennsylvania**
 - Facilitator: Gina Hunt
- **Group 6: Virginia**
 - Facilitator: Pam Mason
- **Group 7: West Virginia**
 - Facilitator: Chris Guy



Implementation of Approaches Panel

- Panelists:
 - **Kristin Saunders**, Cross Goal Implementation Team Coordinator, Bay Program
 - **Dave Davis**, Director, Office of Wetland and Stream Protection, VA DEQ
 - **Cheyenne Owens**, Special Assistant to the Chief of Staff, Directors Office, USFWS CBFO
- Responses may include:
 - *Are these approaches implementable? Will they help us get where we want to go? What else do we need to consider? How can we make it better?*



Day 2 Key take-ways & Way Forward

- Post-workshop wetlands groups to collaborate based on survey results
- Two touch point webinars before December Management Board Meeting to assist jurisdictions, federal, and non-federal agencies to advance their action plans
- December Management Board meeting
 - Presentation of draft action plans: (1) how these plans coordinate with the WIPs; (2) tidal/non-tidal actions
- One-year follow up to this webinar

MB perspectives:

1. Will these actions help us meet our Wetlands Outcome?
2. How do we activate these plans?
How do we get started?
3. How do we need to be accountable for these plans and actions?
4. How will we measure progress?

Next Steps & Closing Comments

- Input and outreach for the touch base webinars
- Communications via new wetlands groups (from survey results)
- Parking lot items
- Action items

For those of you interested in participating in additional wetland discussions following this workshop, **please fill out this Google Survey:**
<https://forms.gle/FBqSVVQ7SPiVi1sM9>



The background features a stylized, monochromatic illustration in shades of blue and grey. It depicts a bird, possibly a swan or a large waterfowl, in profile, facing right. The bird is surrounded by various leafy plants and foliage, including long, slender leaves and some broader, rounded ones. The overall composition is elegant and minimalist.

Thank you for your
participation!