

2021 Environment Virginia Symposium - Highlights

KC Filippino & Ben McFarlane, HRPDC staff



Top Themes



Regulatory Update



Chesapeake Bay



Climate Resilience



Clean Energy



Environmental Justice

DEQ Regulatory Update

Jeff Steers

- Waste Division & Recycling Task Force - 18 Stakeholders to study diverting waste from landfills (Report due 11/1/22)
- Brownfields funding still available, typical award is \$50K on a rolling basis
- Developing a PFAS strategy with inter-agency response team, risk communication plan, and source identification
- EPA conducted a virtual audit of DEQ VPDES water program, report will be out in April

Jutta Schneider

- Turbidity Water Quality NOIR coming out 4/12, RAP to be formed, approval at Sept. SWCB meeting
- Chesapeake Bay Program forming PFAS workgroup
- Using the EJ Screen Tool in a pilot project for monitoring planning
- CBPA Regulatory updates, May - SAG, approval at June SWCB meeting
- Chesapeake Bay no-discharge zone stakeholder group underway

Melanie Davenport

- Non-point source nutrient credit trading guidance and local impairment hierarchy discussion to resume 4/13
- Water Quality Management Regulation - being updated per RAP but legislation that alters floating wasteload allocations needs to be addressed
- Changes to WOTUS and pending litigation of repeal causing issues to replacing former rule with new navigable waters protection rule

Major Themes

- Environmental Justice
- Equitable Community Engagement
- Effective communication strategies
- Expanding Capacity
- Implementation needs
- Innovative solutions

Broadening Partnerships and Building Capacity for Bay Restoration

David Blount (TJPDC), James Martin (DEQ), KC Filippin (HRPDC), Anne Coates (TJSWCD)

Chesapeake Bay -Restoration: Where Do We Stand? Where Are We Headed?

Ann Swanson (Chesapeake Bay Commission), Ann Jennings (Dep. SNR), Carin Bisland (EPA), Nathan Burrell (DCR)

Chesapeake Bay: BMP Challenges and Innovations

David Wood (Chesapeake Stormwater Network), Darryl Glover (DCR), Joe Wood (CBF)



Major Themes

- Environmental Justice
- Equitable Community Engagement
- Policies & Planning

Creating Resilient Communities in Urban & Rural Landscapes

Karen Firehock (Green Infrastructure Center)

Community-driven Climate Resilience Strategies

Sarah Malpass (Skeo Solutions), Jennifer Li (Georgetown Law Center)

The Virginia Coastal Resilience Master Planning Framework

Rear Admiral Ann Phillips (Special Assistant to the Governor for Coastal Adaptation and Protection)

Improving Community Resilience Through Research, Policy, & Education: HRPDC

Ben McFarlane (HRPDC)

Solar Farms in Virginia: Opportunity,
Planning and Realities

Sunshine in Southwest Virginia: Growing a
Solar Economy


Virginia's Clean Economy Act - One year in

Decarbonizing Virginia's Transportation
Sector

Pollinator-friendly Landscapes for Solar
Facilities and Beyond

Energy - future Technologies in a zero
Carbon future





Working to Embed Environmental
Justice in the Commonwealth of
Virginia

Introducing Equitable Collaboration for
Environmental Justice

The Intersection of Race and the
Environment

Moderated Discussion with Secretaries of Natural

Resources and Matt Strickler

- Achieving WIP III Implementation Goals
- Adding climate change and mature trees to CBPA regulations
- Reports and workgroups postponed, to restart in a month



The Erchul Environmental Leadership Award

Wetlands Watch's (and the region's) very own Skip Stiles



Other topics:

- PFAS
- Forest Conservation
- Governor's Environmental Excellence Awards

Recordings will be available for
90 days

Extra bonus material for asynchronous presentations
also available

