Planning for Clean Water-Local Government Workshops

Maintain Healthy Watersheds GIT presentation

April 11, 2022

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Objectives for this presentation

- Report on progress to date in building closer ties with local planners.
- 2. Share ongoing work to engage and mutually educate.
- 3. Obtain feedback and discussion from the HW GIT.

Progress to date

- Origin of this effort.
- Stakeholder assessment completed (Sept. 2021).
- Partnership developed with the Mid-Atlantic Planning Collaboration.
- Webinar curriculum developed.
- Webinar series launched.
- Presentations and mobile tours at State APA conferences.

Stakeholder Assessment

Ten Major Themes

- 1. Water quality and hazard mitigation co-benefits.
- 2. Plan integration for resilience.
- 3. How Bay science might inform long-range planning.
- 4. How to leverage infrastructure funding to maximize environmental benefits.
- 5. Bay-wide recreation and open space preservation.
- 6. What do small towns need to know about the Bay program.
- 7. Planners talking points about the Bay.
- 8. Stormwater and wastewater management.
- 9. Smart Growth and the Bay.
- 10. The OneWater approach and how it benefits the Bay.

A Few Quotes.....

"What's the link between Bay crediting for stormwater management and hazard reduction? How do you fund flood mitigation and also get some crediting for water quality improvements?"

"We need to look at climate impacts and equity in the Bay watershed. There's a need to ID vulnerable communities and be able to "bake in" how to address inequities into all planning documents."

"So say we met the 2025 reduction goal: Now what? Comprehensive plans can go way beyond the target year. And we have more people moving here. So how do we live under the cap?"

"Continuing to grow commerce and economic development will be the chief investment concern among municipalities. How do we demonstrate the link between good water quality and economic development? How do we make the argument against sprawl?"

"Urban and town green spaces are important for reducing heat island effect. Aren't there policies with the Bay program that encourage urban forestry?"

The Mid-Atlantic Planning Collaboration

https://virginia.planning.org/conference s-and-meetings/mid-atlantic-planning/





















Land Use and
Sustainable
Development



SAVE THE DATES

Planning for Clean Water Webinar Series

The Mid-Atlantic Planning Collaboration is pleased to announce this webinar series exploring the vital connections and partnerships between planners and the health of our water resources and the Chesapeake Bay Watershed.

Each webinar will feature local planners who are engaged in initiatives that serve their community and further water quality and living resource goals. Each will also include resources available to planners that may be relevant or helpful. AICP certificate maintenance credits will be available. All webinars will be recorded and posted to the Mid-Atlantic Planning Collaboration's YouTube page. Look here for updated information on the series.



Third Thursdays of each Month | 12-1:30 pm.

Details and Registration below!

January 20, 2022: A Planner's Guide to the

Chesapeake Bay-This webinar will provide an orientation to the Bay, including geography, population, the Bay Program, why it's important for planners to know about the Bay and how local decision-making impacts water resources.

REGISTER NOW

February 17, 2022: Plan Integration for Resilience AND Equity- Planners have a number of plans for which they are responsible. Two factors, climate resilience and equity, are top-of-mind as we try and integrate planning strategies to provide multiple benefits. The webinar would explore examples of successful plan integration and their relation to building in more resilient approaches to local decision-making.

REGISTER NOW

March 17, 2022: Leveraging Hazard Mitigation for Water Quality Benefits-Efforts to reduce water pollution can also achieve hazard mitigation plan goals. This webinar will provide examples of how local planners have integrated water quality considerations, such as Green Infrastructure and Low Impact Development, into their Hazard Mitigation Plans.

April 21, 2022: How to Leverage Conservation, Open Space and Parks Funding to Maximize

Multiple Benefits- How are localities leveraging conservation, open space and parks funding to maximize economic development, environmental stewardship, and quality of life? This webinar will explore the policies and opportunities that support conservation, recreation and open space at the local level. REGISTER NOW

May 19, 2022: The One Water Approach and How

It Benefits the Bay-Integrated Water Resource Management (IWRM), aka. the "One Water" approach, has been embraced by APA as a best practice. Clean water goals have a strong connection to the One Water approach. This webinar will present local planning jurisdictions that have taken a One Water approach in ways that minimize environmental impacts and maximize achievement of social and economic goals.

REGISTER NOW

June 16, 2022: Smart Growth Tools for Protecting Water Resources-Water quality outcomes are directly tied to land use decisions made by local jurisdictions. This webinar would explore local land use scenarios that lead to triple-bottom-line (economic, social, environmental) results and pose questions on current land use trends watershed-wide that may threaten progress.



























Have a good story to tell other mid-Atlantic planners about clean water? Let us know about it! Contact Laura Bachle, AICP at laura.bachle@erg.com

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- January 20, 2022: A Planner's Guide to the Chesapeake Bay
- February 17, 2022: Plan Integration for Resilience AND Equity
- March 17, 2022: Leveraging Hazard Mitigation for Water Quality Benefits
- April 21, 2022: How to Leverage Conservation, Open Space and Parks Funding to Maximize Multiple Benefits- May 19, 2022
- The One Water Approach and How It Benefits the Bay
- June 16, 2022: Smart Growth Tools for **Protecting Water Resources-**

Presentations and Mobile Tours

- Virginia APA Meeting in Richmond, July 17-20.
 - One confirmed session entitled "Equity is....Clean Water!"
 - Proposal in for two shorter sessions on mapping high resolution land use/cover change and land use planning and conservation- effective BMPs.

- Pennsylvania APA Meeting in Lancaster, Oct. 2-4.
 - Clean Water BMP Tour: Takeaways from Lancaster County
 - Proposal in for a GI walking tour

Next Up.....

- Continuing to work with the Mid-Atlantic collaboration on possible topics of interest.
- Submission of a capstone presentation for the Spring, 2023 National Planning Conference in April.

Discussion Question: How can this project advance the goals of this GIT?























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