



2018 in Review

Annual Meeting

7 November 2018



2018 in Review

93 representatives from 27 agencies/organizations participated in DWSPP activities

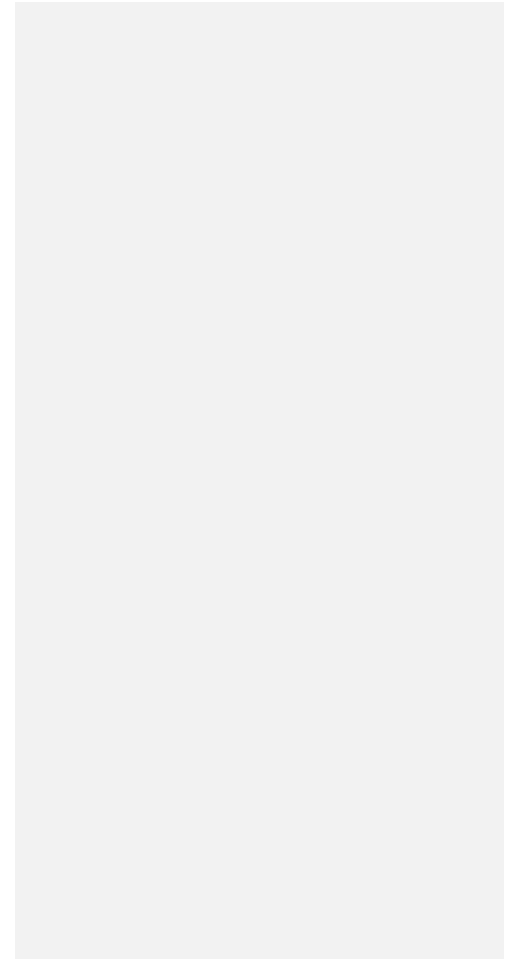
- Partnership strategic planning
- Workgroup refresh, incorporating priority projects
- Committee activities
- Web-based collaboration site



Workgroup Reset

Workgroups updated objectives, work plans and names.

- Contaminants of Emerging Concern
- Urban and Industrial Issues
- Agricultural Issues
- Reaching Out
- Water Quality
- Early Warning & Emergency Response



Contaminants of Emerging Concern

Martin Chandler, WSSC
Pat Bowling, PA DEP
Cathy Magliocchetti, EPA

- Updated workgroup's objectives and name
- Participated in USEPA Region 3 PPCP/CEC workgroup teleconferences
- Tracked regulatory and research on per- and polyfluoroalkyl substances
- Supported Algae Project Group

Source Protection Related to Toxic and Non-toxic Algae

- EPA Nutrients and HAB Technical Workshop
December 5-7, 2017 at EPA Region III, Philadelphia, PA
Alex Gorzalski, WAD, presented “Real-time Modeling of Cyanotoxin Oxidation”
- Partnership Presentation – Algal Toxin Monitoring Under UCMR4
February 21, 2018, DWSPP Quarterly Meeting
Speakers: Berkeley County, EPA HQ, WAD, WSSC
- Online Repository of Algae Resources
 - Migrating Partnership materials from Sharepoint to Samepage

Urban and Industrial Issues

Greg Prelewicz, Fairfax Water

Urban and Industrial Workgroup

1. Deicing/Winter Chemicals

- Tracking/coordination of participation in Virginia DEQ Salt Management Strategy
- Coordinated efforts among water utilities, VDH and ICPRB for workgroup participation
- Presentation update by DEQ on efforts at May quarterly meeting

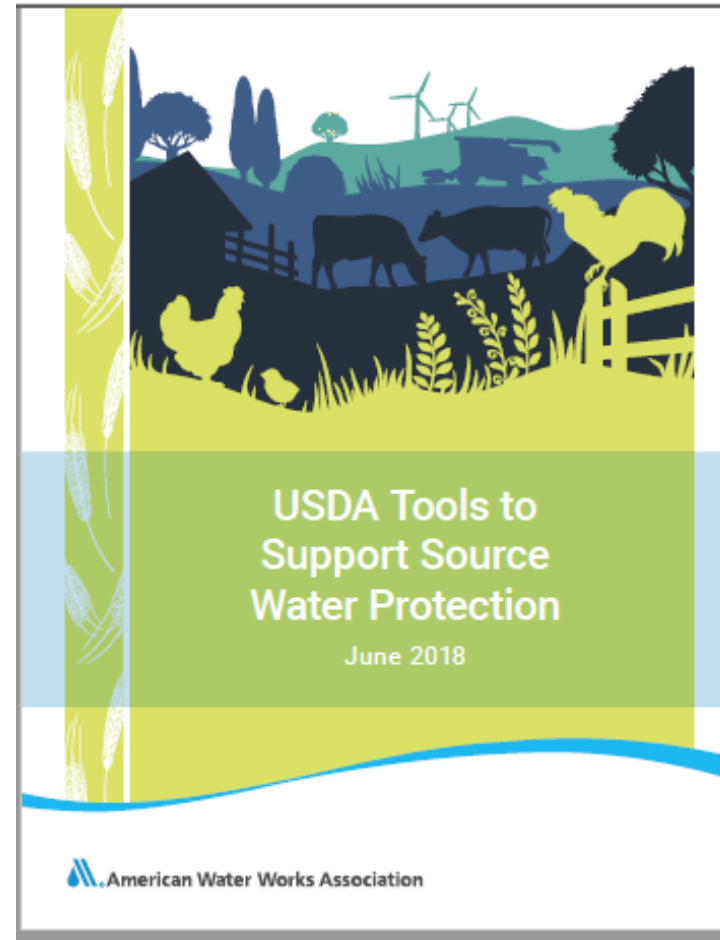
2. Provided new information/updates into WaterSuite database (Tier 2s, article, permits, etc.)

Urban and Industrial Workgroup

3. Gen On (Dickerson, MD) discharge permit renewal comments
 - a. Coordination of comments, responds and legal notices
 - b. MDE presentation at May meeting to address utilities comments
4. Other NPDES permit renewals
 - a. Renewed effort to track and receive notice on upcoming NPDES permits across the basin
 - b. Nov 2018: Allegany Energy (MD/WV) coal ash pond, Rockwool (WV) pre-treatment permit

Agricultural Issues

Pam Kenel, Loudoun Water



Agricultural Workgroup Planning

1

Understand where we can make a difference; identify mutually beneficial goals and talking points.

2

Identify and collaborate with other standing groups

3

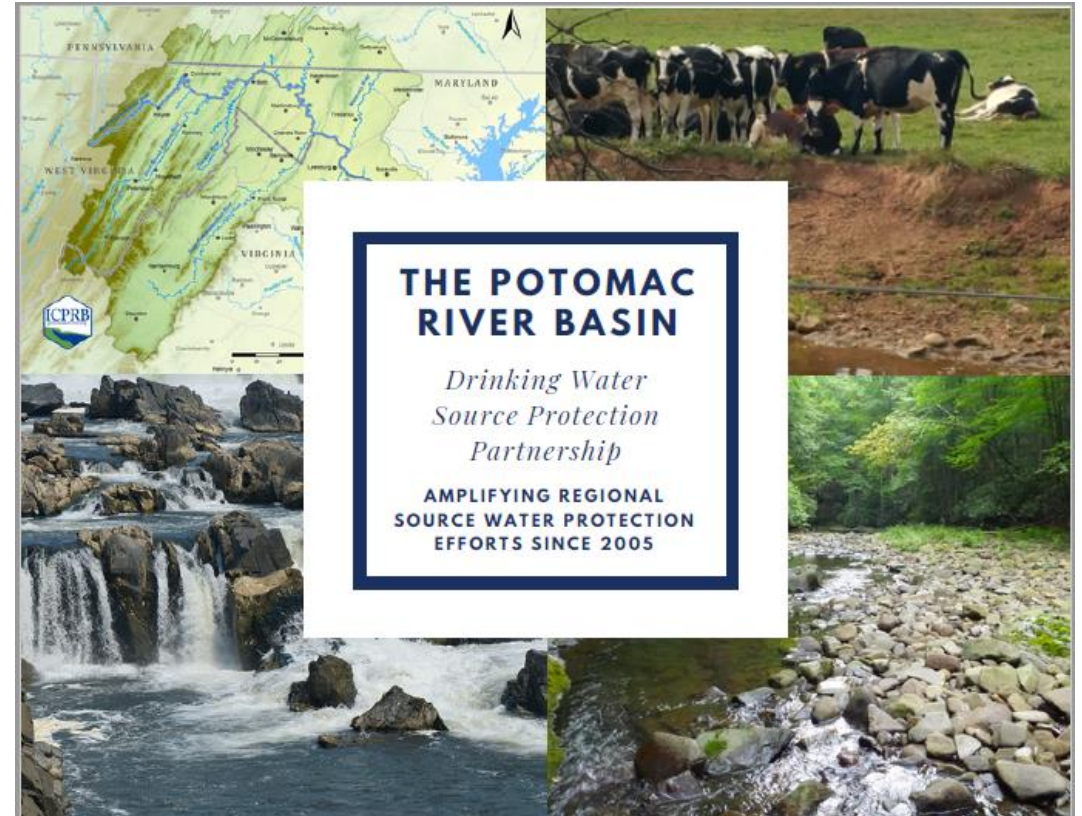
Leverage activities of other organizations and programs

4

Bring money through funding pathways.

Reaching Out Workgroup - ROW

Lisa Ragain, MWCOG
John Deignan, DC Water



Recruitment card

Reaching Out Workgroup Activities

2018

- Expanded members, from other workgroups
- Identify potential DWSPP members and recruit
- Content for other workgroup focus
- Promotional materials

2019

- Annual Report
- Distribute DWSPP invitations
- Promo Postcard
- Emerging Contaminant FAQs
- Member assistance as needed

Water Quality

Niffy Saji, Fairfax Water



Water Quality Workgroup Activities

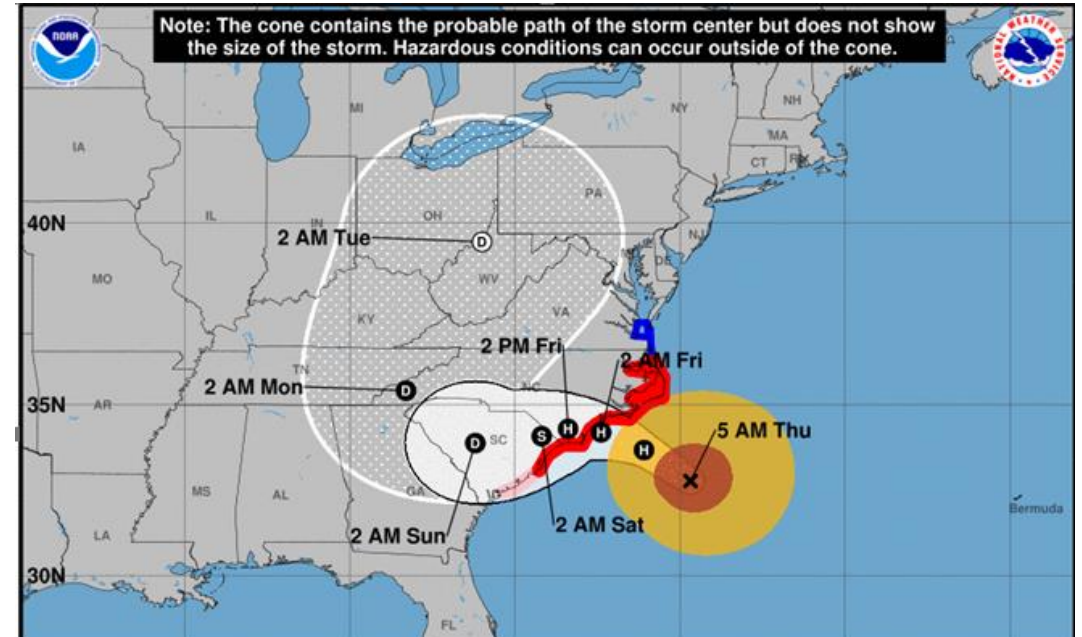
- DWSPP Utility Spill Response Plan (Plan)
 - The plan is initiated upon spill notification
 - Terminates when the threat has passed
 - The elements of the Plan are interdependent and often pursued simultaneously
 - **The Plan was finalized on July 2018 and available on the DWSPP website (bit.ly/spill_response)**
 - The Plan was part of the 2018 Potomac River Spill Functional Exercise sponsored by the US EPA (Oct 4, 2018)
 - Review potential updates to the Plan based on feedback from the spill exercise
- Update spreadsheet containing information on utility specific water quality monitoring
- Webinar Participation
 - US EPA - Analysis of Online Water Quality Data

2019 to Come...

- Update the DWSPP Utility Spill Response Plan
- Complete update of spreadsheet containing information on utility specific water quality monitoring
- Sponsor an information session on a water quality issue of interest to the utilities
- Continue participating in webinars related to water quality

Early Warning & Emergency Response

Carlton Haywood, ICPRB



Regional Spill Exercise

- October 4, 2018
- Hosted at Loudoun Water
- Funding and facilitation provided by EPA Region 3

Utility Committee

Priscilla To, WSSC

Joel Caudill, WSSC

Utility Committee

- Stakeholders: Advanced the DWSPP discussion on non-member participation
- NPDES permits: Conferred over final permit for GenOn (Dickerson) and follow-up petition filed by GenOn
- Forest Protection:
 - Completed WRF 4651 *Forest Cover Impacts on Drinking Water Utility Treatment Costs in a Large Watershed*, published in 2018
 - Letter of commitment to source water protection submitted to *Journal AWWA*, to be published Jan 2019.
 - Started the conversation on Forest Land Prioritization

Government Committee

Karrie Crumlisch, EPA
Region 3

Revisions to Governing Documents

- **Non-Member Participation**

Two paragraphs will be added to the "Participation" section of the Framework document. They read:

Any current member of the Partnership may invite (a) non-member(s) to participate in meetings, with prior consent of the Partnership Chair. The non-member may be a member of an outside organization or Agency, or an individual with relevance to source water and drinking water protection, or other topics as deemed appropriate by the member who is inviting attendance.

Partnership Committee Chairs and Working Subcommittees may also convene open meetings with non-members, and/or convene local advisory panels and otherwise engage with non-partnership members on an ad-hoc basis, to support the Partnership's mission.

Based on this decision by the Government and Utility committees, it is requested that approval be provided by the Partnership Chair prior to inviting a non-member to a Partnership meeting. If it is more convenient, you can also ask ICPRB to coordinate the process.

Revisions to Governing Documents

- **Small Utility Fee Structure**

The wording regarding the fee structure on the annual Financial Workplan will be revised to read:

1] Smaller utility members of the Partnership are requested to make a contribution in the amount of: i) a minimum of \$25, or, ii) up to an amount equal to $\$69 \times$ annual average water use in (MGD), whichever amount is higher; a rate based on the contribution of the Partnership's three major utilities.

To encourage participation of upstream utilities within the Partnership, small utilities shall incur no fee for the initial year of membership.

Based on discussions by the Partnership, it is believed that a new minimum fee of \$25 will allow more small utilities to join. This will not change the fee for the majority of members and it will not greatly affect the overall DWSPP budget. The new fee structure will go into effect in FY2020.

DWSPP Administration

Renee Bourassa, ICPRB
Jim Palmer, ICPRB (thru July 31)

"We evaluated several collaboration packages, and while each has its strength, ultimately we felt Samepage offered the best mix of flexibility, usability, and overall value."





2018 in Review

MANY THANKS TO ALL FOR A SUCCESSFUL YEAR!

