



COG WATER RESOURCES PROGRAM UPDATES GENERAL WATER RESOURCES PROGRAM

(As of 09/06/17)

Updates on work supported by COG's RWQM Work Program and other water-related activities supported by COG's Department of Environmental Programs

Water Quality	COG Contact
<p><u>Harmful Algal Blooms</u> NOAA is hosting a series of webinar regarding using remote sensing to detect harmful algal blooms. To sign up, click the session A or B links below:</p> <p>Introduction to Remote Sensing of Harmful Algal Blooms (Webinar series, Tuesdays, Sept 5-26): Session A is 11:00am-12:00pm, Session B is 7:00-8:00pm. Contact Catherine Magliocchetti (magliocchetti.catherine@epa.gov) for more information.</p>	<p>Christine Howard (202) 962-3366 cdhoward@mwkog.org</p>
<p><u>Water Infrastructure</u> <u>American Water Works Association's Annual Conference & Exposition</u> AWWA's ACE was from June 11th-14th in Philadelphia, PA. COG staff were selected to present regional efforts tackling issues related to protecting water quality, public health, and wastewater infrastructure. COG staff led the "Staying Ahead of the Communications Curve" session and discussed the Community Engagement Campaign's unique approach to public outreach and regional collaboration with the Protect Your Pipes campaign.</p>	<p>COG Contact</p> <p>Lisa Ragain (202) 962-3357 lrain@mwkog.org</p>
<p><u>Army Corps of Engineers Coastal Storm Risk Management Study</u> COG continues to coordinate with the Army Corps of Engineers to serve as the non-federal sponsor for a Coastal Storm Risk Management Study which will investigate flood risks in the vicinity of the region's tidal areas, and identify potential solutions to protect the vulnerable infrastructure assets upon which the region relies. The study will provide a comprehensive coastal flood risk assessment that will provide more detailed analysis than previous efforts, and would build on existing studies.</p> <p>A kick-off meeting was held on September 6th with potential cost-share partners. The current focus is to develop the detailed project scope and budget, and work with potential partners to identify cost-share funding for the study. The \$3 million study requires a 50% non-federal cost-share (\$1.5 million) over the next three years.</p> <p>The CBPC and CEEPC and WRTC members will get periodic updates about the study at key points in the process.</p>	<p>Tanya Spano (202) 962-3776 tspano@mwkog.org</p> <p>Amanda Campbell (202) 962-3324 acampbell@mwkog.org</p>
<p><u>Wastewater</u> <u>NACWA Annual Awards for WWTPs</u> NACWA has officially announced its 2017 honorees for the National Environmental Achievement Awards, as well as Excellence in</p>	<p>COG Contact</p>

<p>Management Recognition Program. We are pleased to say that Alexandria Renew was recognized for its Energy & Savings Program under the Research & Technology category. Alexandria Renew was also recognized for its Driving Community Engagement effort under the Public Information & Education category. To view all 2017 honorees, please visit http://www.nacwa.org/about-us/awards/national-environmental-achievement-award-program/nea-2017-honorees</p> <p><u>NACWA Peak Performance Awards for WWTPs</u> The Peak Performance Awards recognizes NACWA member agency facilities for excellence in permit compliance. In July 2017, award recipients were recognized at NACWA's Summer Conference and Annual Meeting. Blue Plains, WSSC, and other COG WWTPs received awards that recognize compliance with permits over a consecutive five-year period. NACWA is currently evaluating the 2017 applicants. To view all the 2016 Peak Performance Platinum, Gold, and Silver winners, please visit http://www.nacwa.org/about-us/awards/peak-performance-awards/peak-past-honorees</p>	<p>Nasser Amen (202) 962-3394 nameen@mwkog.org</p> <p>Nasser Amen (202) 962-3394 nameen@mwkog.org</p>
<p>Storm Water <u>Stormwater Procurement</u> As a follow-up to the regional stormwater procurement workshop June 22, COG and Montgomery County Department of Environmental Protection staff are working to establish a regional database of stormwater procurement information that can be accessed by COG's members.</p>	<p>COG Contact</p> <p>Heidi Bonnaffon (202) 962-3216 hbonnaffon@mwkog.org</p>
<p>Drinking Water <u>Regional Water Supply and Drought Update</u> The COG region received an average amount of rain in the past 30 days and continues to be drought free. Since the start of the calendar year, dry conditions have improved significantly. Local reservoirs are full, and regional groundwater and streamflow's are currently near median levels. To learn more about regional water supply and drought conditions, please visit COG's website at: https://www.mwkog.org/drought</p>	<p>COG Contact</p> <p>Christine Howard (202) 962 3366 cdhoward@mwkog.org</p>
<p>Climate, Energy, and Sustainability – Water Related <u>Environmental Justice Toolkit</u> Air and Climate Public Advisory Committee(ACPAC,) working with COG DEP staff, has completed an Environmental Justice Toolkit which serves as a compendium of resources to aid local governments in considering air quality and climate-related environmental justice practices. The Toolkit was adopted at the July 26 joint CEEPC/MWAQC meeting. See blogpost https://www.mwkog.org/newsroom/2017/08/10/new-toolkit-provides-resources-to-ensure-equity-in-clean-air-and-climate-policies/ For more information, contact Maia Davis (mdavis@mwkog.org).</p>	<p>COG Contact</p> <p>Maia Davis (202) 962-3227 mdavis@mwkog.org</p>

D.C. Named World's First LEED Platinum City

Washington, D.C. was named the first city in the world to receive a newly-established accreditation for environmental sustainability. The [LEED for Cities Platinum](#) certification recognizes the District as a leader in reducing greenhouse gas emissions, innovating around clean energy and other environmental metrics.

Leah Boggs
(202) 962-3336
lboggs@mwkog.org

Regional Tree Canopy Study Report

The Regional Tree Canopy Workgroup has drafted a Regional Tree Canopy Management Strategy document in cooperation with local forestry staff in the region. This document is a guideline for local government staff to assist in the management and enhancement of forest cover at the community level. Furthermore, recommendations in the report are designed to support Region Forward Sustainability Goals for regional forest cover management, state and local initiatives to continue to improve air quality, and the Chesapeake Bay Program's targets and indicators to protect water quality and support a healthy regional green infrastructure. Staff are soliciting comments on the draft report this summer. For more information, contact Brian LeCouteur blecouteur@mwkog.org.

Brian LeCouteur
(202) 962-3393
blecouteur@mwkog.org

Upcoming Meeting & Events

- **September 15th – CBPC Meeting & Bay-Water Quality Forum**
- **November 6th – WRTC Meeting**
- **November 17th – CBPC Meeting**