
Water Management Advisory Committee

Meeting Highlights

Thursday, October 21, 2021

1:30 p.m. – 3:30 p.m.

Call to Order

The DRBC Water Management Advisory Committee (WMAC) was called to order by Kathy Thaeder, Committee Chair, and was held with remote attendance only using Zoom and its call-in capabilities. Information pertaining to the WMAC, including member listing and past meeting materials, are available at http://www.nj.gov/drbc/about/advisory/WMAC_index.html.

Administration

- Highlights:
 - The highlights of the June 17, 2021 meeting were approved and will be posted on the following WMAC webpage. A motion for approval was made by Kelly Anderson (PWD) and seconded by Joe Miri (NJDEP). There was no discussion and were no abstentions; the motion passed unanimously.
(<https://www.nj.gov/drbc/library/documents/WMAC/061721/mtg-highlights.pdf>)
- Membership:
 - Kathy Thaeder (Artesian Water, Chair) welcomed new representatives for the following constituencies:
 - Representing the Environmental Organization constituency, Kelly Knutson, Director of the Coalition for the Delaware River Watershed.
 - Representing the League of Women Voters/Civic Organization constituency, Kathy Cook, Environmental Policy Director for the League of Women Voters of Pennsylvania.
 - Representing the Recreation constituency, Emily Baldauff, Mid Atlantic Organizer for Trout Unlimited.
 - Representing the Industry constituency, Jordan Rajan, Senior Environmental Specialist at Exelon's Limerick Generating Station.
 - Michael Thompson (DRBC) reported the WMAC positions for the Agriculture constituency and the League of Women Voters/Civic Organization constituency will be expiring on 6/30/2022. DRBC intends to advertise for the positions this coming January 2022. The advertisements will be posted at the following address: <https://www.nj.gov/drbc/about/advisory/committee-openings.html>
 - Michael Thompson (DRBC) reported that the current Chair & Vice Chair elections expire 6/30/2022. Per the WMAC rules of Practices and Procedures, the current Vice Chair becomes the new Chair. Therefore, a new Vice Chair needs to be elected in the coming June meeting.

- Public Participation:
 - Kathy Thaefer (Artesian Water, Chair) inquired if there were any members of the public wishing to make comments, or if there were items to raise which may warrant additional time for public comment at the end of the meeting. No comments or items were offered.
- Meeting dates for 2022:
 - The following meeting dates were proposed for 2022. A motion for approval was made by Brenan Tarrier (NYSDEC) and seconded by Kelly Anderson (PWD). There was no discussion and there were no abstentions; the motion passed unanimously.
 - February 17, 2022 – 10am-12pm
 - June 16, 2022 – 10am-12pm
 - October 13, 2022 – 10am-12pm

DRBC Updates

Chad Pindar (DRBC), provided an update on DRBC activities, upcoming advisory committee meetings, Commission actions, and other items of interest:

- The DRBC Business Meeting on September 9, 2021, highlights and other Commission Meeting materials can be found at the following link.
(<https://www.state.nj.us/drbc/meetings/archive/recent-drbc-mtg.html>)
- Storage Study: Mott MacDonald was selected through a competitive process. A kickoff meeting was held in late May, and an initial screening workshop in July. The workshop concept was discussed, as well as next steps in the project. A second workshop is scheduled for February 2022. A website has been developed for the project:
<https://www.nj.gov/drbc/programs/flow/reservoir-storage-study.html>
- DRBC is working on a few projects of interest to the WMAC:
 - Water Audit Trend Analysis - 2012-2020
 - A groundwater availability analysis based on a recently published water withdrawal projection report.
 - Authoring multiple chapters of the Technical Report for the Delaware Estuary and Basin (TREB) which is developed every five years by the Partnership for the Delaware Estuary.
- DRBC is operational with staff working remotely, with some staff returning to the office intermittently. Return to office plans are evolving based on available data and information.

Mr. Pindar's presentation can be viewed at the following link.

https://www.state.nj.us/drbc/library/documents/WMAC/102121/Pindar_DRBCupdates.pdf

Presentations

Hydrologic Conditions

Anthony Preucil, DRBC Water Resource Scientist, provided a report on basin-wide hydrologic conditions. The presentation is available on the following WMAC webpage:

https://www.state.nj.us/drbc/library/documents/WMAC/102121/Preucil_HydrologicConditionsReport.pdf

- Resources for weekly, monthly and annual hydrologic reports are archived at the following webpage: <https://www.state.nj.us/drbc/programs/flow/hydrologic-reports.html>
- DRBC's interactive dashboard also displays a daily-updated snapshot for flow and drought management in the basin:
<https://drbc.maps.arcgis.com/apps/dashboards/690464a9958b49e5b49550964641ffd7>

Water Withdrawal and Consumptive Use Estimates for the Delaware River Basin (1990-2017) With Projections Through 2060

- Michael Thompson (DRBC) updated the Committee that the report on projections of water withdrawals and consumptive use in the Delaware River Basin has been published and is available at the following link. An interactive data visualization tool has been developed and is also available at the following link. (<https://www.nj.gov/drbc/programs/supply/use-demand-projections2060.html>)
- Mr. Thompson gave a presentation on the projection results from remaining sectors (public water supply, thermoelectric power generation, and industrial withdrawals were previously presented). The presentation is available at the following link. (https://www.state.nj.us/drbc/library/documents/WMAC/102121/Thompson_WaterUse-Demand.pdf)

State Updates

- **Pennsylvania** – No Updates
- **New Jersey** – No Updates
- **Delaware** – No Updates
- **New York** – No Updates

Other Member Updates

No Updates

Public Comment

No public comment

Adjournment

A motion was made to adjourn the meeting by Joe Miri (NJDEP) and seconded by Brenan Tarrier (NYSDEC). The meeting was adjourned at 3:00 pm by Kathy Thaeber, Committee Chair.

Approved: February 17, 2022

WMAC Meeting Attendance			
SECTOR	WMAC MEMBER/ ALTERNATE	REPRESENTING	ATTENDANCE
State of DE	Murray, Patty	DE-DNREC	X
State of DE (A)	Smaier, Steve	DE-DNREC	
State of NJ	MacDonald, James (Andy)	NJ-DEP	
State of NJ (A)	Miri, Joe	NJ-DEP	X
State of NY	Tarrier, Brenan	NYS-DEC	X
Commonwealth of PA	Liaghat, Hoss	PA-DEP	X
Commonwealth of PA (A)	Matlock, Mark	PA-DEP	X
USACE	Bittner, Laura	USACE	X
USACE (A)	Wacik, Gregory	USACE	
USEPA	Lynch, Katie	EPA	X
USGS	Fleming, Brandon	USGS	X
USGS (A)	Scheffler, Curtis	USGS	
City of New York	Olivio, Dana	NYC	X
City of Philadelphia	Anderson, Kelly	PWD	X
City of Philadelphia (A)	Hesson, Molly	PWD	
County Water Agency (V)	Bowers, Janet	CCWRA	
County Water Agency (A)	Byun, Seung Ah	CCWRA	X
Water Resource Agency	Luitweiler, Preston	WRA-DRB	X
Industry	Rajan, Jordan	Exelon Limerick	
Water Utility (C)	Thaeder, Kathy	Artesian Water	X
Water Utility (A)	Eisenbrey, Virginia	Artesian Water	X
Agriculture	Howland, Sandra	NJ DeptAg	X
League of Women Voters/Civic Org.	Cook, Kathy	LWV	
Environmental Organization	Knutson , Kelly	Coalition for the DRW	X
Environmental Organization (A)	Murphy, Eileen	Coalition for the DRW	X
Watershed Organization	Ramie, Laurie	UDC	
Academia	Van Abs, Dan	Rutgers University	X
Recreation	Baldauff, Emily	Trout Unlimited	X
Fisheries	Eyler, Sheila	USFWS	
<i>(A) indicates Alternate (C) indicates Chairperson (V) indicates Vice Chairperson</i>			
GUESTS	DuPoldt, Carl		X
	Lorson, Ben		X
	McCoy, Arlene		X
	McGuire, Meg	Delaware Currents	X
	Najjar, Ken		X
	Noble, Mary Ellen	DRKN	X
	Shourds, Jen	USGS	X
DRBC Staff	Kavanagh, Kristen	DRBC	X
	Pindar, Chad	DRBC	X
	Pregent, Kevin	DRBC	X
	Preucil, Anthony	DRBC	X
	Sayed, Sara	DRBC	X
	Shallcross, Amy	DRBC	X
	Tambini, Steve	DRBC	X

* 2 other participants were identified by phone number only.