



Delaware River Basin Commission

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Steven J. Tambini, P.E.

Executive Director

Water Management Advisory Committee

MEETING SUMMARY

Thursday, October 22, 2015

The DRBC Water Management Advisory Committee (WMAC) chaired by Dana Olivio, NYC DEP, was held at the DRBC offices in West Trenton, New Jersey on Thursday, October 22, 2015. Some members participated via webinar. The purpose of the meeting was to establish a common foundation of knowledge on groundwater management in the basin for WMAC members. Presentations from the meeting are available online at <http://www.nj.gov/drbc/about/advisory/management/oct222015.html> and via the links provided in the body of this summary.

ADMINISTRATION

- The meeting summary from June 16, 2015 was approved with a minor correction.
- Proposed 2016 Meeting Schedule: February 18th, June 23rd and October 27th, 2016

GROUNDWATER MANAGEMENT IN THE DELAWARE RIVER BASIN

- [INTRODUCTION & OVERVIEW](#) *K. NAJJAR, DRBC*

PRESENTATIONS – GROUNDWATER MANAGEMENT APPROACHES

- [DE Portion of DRB](#) *J. Barndt, DE Dept. of Nat. Resources & Env. Control*
- [DE Coastal Plain Assessment](#) *S. Andres, Delaware Geological Survey*
- [NJ Highlands](#) *C. Danis and J. Hutzelmann, NJ Highlands Council*
- [NJ Pinelands](#) *L. Liggett, NJ Pinelands Commission*
- [NJ Critical Area 2 and Southern NJ](#) *J. Hoffman, NJ Dept. of Env. Protection*
- [NY Portion of DRB](#)
[\[Withdrawal Reporting Form\]](#) *M. Holt, NY Dept. of Env. Conservation*
- [PA GWPA](#) *R. Damiani, DRBC*
- [PA Remaining Areas in DRB](#) *D. Jostenski, PA Dept. of Env. Protection*
- [General Basin Areas](#) *D. Kovach, DRBC*

FACILITATED DISCUSSION -

C. Pindar, DRBC

Members raised the following questions/ issues:

- Incorporating climate change, e.g., sea level rise, precipitation delivery changes, into planning programs as well as siting of infrastructure: PA, PWD, DE and DRBC indicated that they are actively pursuing the implications of climate change for water resource management.
- What has been the effect of the SE GWPA program on stream flow?
- Transparency and accessibility: agencies should make the data and analyses available.
- Is the 1:25 year metric adequate, i.e., is it protective of instream/ecological flows?
- The presentations highlight the difference – and disparity – among groundwater management programs; is there a different approach that could be used uniformly/ consistently across the basin?

Since time was short, staff offered to prepare a brief survey questionnaire to capture ideas and issues from Committee members.

Next Meeting: February 18, 2016

Approved: February 18, 2016

WMAC MEETING ATTENDANCE – October 22, 2015

WMAC MEMBER	REPRESENTING
Anderson, Kelly*	City of Philadelphia Water Department
Barndt, John*	Delaware DNREC
Bittner, Laura	US Army Corps of Engineers
Bowers, Jan	Chester County (PA) Water Resources Authority
deLorimier, Tom	Water Utility – Artesian Water - Alternate
Goode, Dan	USGS
Holt, Mike*	New York DEC
Jostenski, Dave*	Pennsylvania DEP
Klein, Kathy	WRA of DRB
Kauffman, Jerry	U of Delaware
Liaghat, A. (Hoss)*	Pennsylvania DEP - Alternate
Lynch, Katie*	US EPA Region 2
Mershon, Jim	Industry - Merrill Creek Owners Group
Noble, Mary Ellen	Environmental - Delaware Riverkeeper Network
O'Dell, Travis	Upper Delaware Council
Olivio, Dana	New York City DEP
Olynyk, Carolyn	New Jersey DEP
Tatham, Betty	Civic - League of Women Voters
Thaeder, John	Water Utility – Artesian Water
DRBC STAFF	
Barr, Kent	Planning
Kovach, David	Project Review
Muszynski, Bill	Water Resources Management
Najjar, Ken	Planning & IT
Pindar, Chad	Planning
Rittler Sanchez, Jessica	Planning, WMAC Liaison
Sanko, Jessica	Planning & IT, Admin Support
Shallcross, Amy	Operations
Tambini, Steven	Executive Director
GUESTS	REPRESENTING
Andres, Scott	DGS
Danis, Chris	NJ Highlands
Hutzelmann, Jim	NJ Highlands
Hoffman, Jeffrey	NJDEP
Liggett, Larry	NJ Pinelands
Wengrowski, Ed	NJ Pinelands
Myers, Jennifer	NJ DEP
Sosik, Joe	NJ Pinelands
Diggens, Allison*	DNREC
Cocke, William*	DNREC
Vowinkle, Eric	Rutgers, Env Sci
* Attended via webinar	