

Water Supply Coordinating Council
March 31, 2011
FINAL Minutes

ADMINISTRATIVE – Kathy Bunting-Howarth

Meeting was called to order at 10:20 a.m. by Kathy Bunting-Howarth who announced that she was leaving DNREC and this would be her last Council meeting. She expressed that Stewart Lovell would be the symbol of leadership and consistency and sure that he will see that the next director is properly trained in the ways of the Council. Self-introductions were made. Attendance list is below.

Minutes

The December 16, 2010, minutes were approved as submitted. Final minutes are online at www.dnrec.delaware.gov/Admin/Pages/WSCC.aspx.

WATER CONDITIONS REPORT – DGS – Steff Baxter

Steff summarized the *Analysis of Northern Delaware Drought Advisory Guidelines for March 30, 2011*, which can be found on <http://www.dgs.udel.edu>. Overall conditions are good.

SPRING/SUMMER FORECAST SYNOPSIS – David Legates, State Climatologist

Precipitation for January through March 2011 was near normal in New Castle County, but the remainder of the period from December to March 2011 was below normal for the rest of the state. Fortunately, water demand is low in the winter and water reserves are near capacity. Sea surface temperatures along the Equator in the eastern and central Pacific are below normal through March, indicating that La Niña is still present. However, La Niña conditions are expected to weaken by June, which means that summer temperatures are likely to be near normal for Delaware. Precipitation, on the other hand, may be near normal to slightly above normal during the summer particularly so in the northeastern U.S. with Delaware on the border of this region. The Drought Monitor has all of Delaware in the “drought free” category with no expected drought development over the next 3 months.

WATER UTILITY REPORTS

Artesian–Bruce Kraeuter: Groundwater is very good. Demands are low – 72 mg in ASR well – injecting about 800,000 gallons a day – targeting 130 mg in storage before pumping in the dry summer weather. All looks good.

Newark–Roy Simonson: Have several projects ongoing. Consumption is consistent.

New Castle Co.–Chip Patterson: Thanked Artesian for carrying them through while rebuilding. Usage is seasonal.

United Water Delaware–Tom Hubbard: Seasonally low demands –pumping about 14 mgd. In injection mode for ASR project.

Wilmington–Sean Duffy: Starting to see demand pick up a little – 18.4 mgd. Hoopes was lowered to perform investigative work – will fill up in next few weeks. Project planned for mid-year to shutdown Brandywine Wastewater Treatment Plant for about 15 months to install new membrane filter. From June-Oct 2012 will be depending on one plant.

Tidewater—Sheila Shannon: Everything is normal.

KENT-SUSSEX WATER SUPPLY PLAN – WRA – Jerry Kauffman

Jerry presented the draft report of the *Eleventh Report to the Governor and General Assembly Regarding the Progress of the Delaware Water Supply Coordinating Council, “Estimates of Water Supply & Demand for Kent County and Sussex County through 2030”* that was prepared by DNREC, DGS, and WRA. The Committee decided we should do the work right and take the time to do that. The plan is to submit an interim report to the GA this legislative session. The report was reviewed page by page. The Council was requested to send any comments to Jerry within the next few weeks to allow time for the report to be submitted to this legislative session before the end of June.

GROUNDWATER AVAILABILITY PROJECTS IN SOUTHERN NEW CASTLE COUNTY (SNCC) – DGS – John Talley

There is a need to develop a more thorough understanding of the occurrence, availability, quantity, and quality of groundwater in SNCC and northern Kent County. A few projects were developed that the Council agreed will result in provision of additional strategic information along with suggestions for project funding. The progress to date was provided to the Council. This information can be found at www.dnrec.delaware.gov/Admin/Pages/WSCC.aspx.

OTHER BUSINESS

Goodbyes from and to Kathy Bunting-Howarth who resigned from DNREC to accept a position as Associate Director, New York Sea Grant and Assistant Director Cooperative Extension at Cornell University.

NEXT MEETING – CHAIR

No date was selected due to Kathy’s leaving.

ADJOURN

Meeting adjourned at 11:25 a.m.

The minutes/notes of this meeting are not intended to be a verbatim record of the topics that were presented or discussed. They are for the use of the Water Supply Coordinating Council members

in supplementing their personal notes and recall of Board discussions and presentations and to provide information to Board Members unable to attend. Minutes recorded and submitted by Juanda Frelin.

Attendees: Listed alphabetically by last name.

First Name	Last Name
Stefanie	Baxter
Kathy	Bunting-Howarth
Kevin	Burdette
LeFeisha	Cannon
Joseph	DiNunzio
Sean	Duffy
Ed	Durst
Lorraine	Fleming
Hal	Godwin
George	Haggerty
John	Hayes
Andrew	Homsey
Thomas	Hubbard
Charles	Jenner
Gerald	Kauffman
Bruce	Kraeuter
David	Legates

First Name	Last Name
Ed	Lewandowski
Stewart	Lovell
Bill	Martin
Andrea	Maucher
Stephen	McCabe
Laura	Mensch
Dorothy P.	Miller
William	O'Brien
Nancy	Parker
Francis (Chip)	Patterson
Thomas A.	Roth
John W.	Rudd
Sheila	Shannon
Roy	Simonson
Victor	Singer
John	Talley
Robert	Tudor
Martin	Wollaston