

New Jersey Clean Water Council  
May 10, 2016  
Location:  
NJECIT, 3131 Princeton Pike, Building 4, Suite 216, Lawrenceville, NJ

<b>Members Present:</b>	
George Bakun – NJ Business & Industry Jim Cosgrove – NJ Society of PEs Dan Van Abs – General Public Stan Cach – NJ Dept. Environmental of Protection G. Christian Andreasen, Jr. - NJWSAC Pamela Goodwin – General Public Chris Sturm – General Public	Russ Furnari – NJ Chamber of Commerce Anthony McCracken- General Public Robert Breslin – NJ State AFO-CIO Gina A. Berg – NJ Association of Counties Mary Anna Holden - NJBPU Jessica Sanchez – DRBC
<b>Others:</b> Helen Heinrich – NJCWC Advisor Maria Zazzera- NJBPU Jeff Hoffman – NJ State Geologist	<b>NJDEP Staff:</b> Michele Putnam-Director, NJDEP, Division of Water Quality, (DWQ) Breana Whittaker- NJDEP, DWQ Tracy Omrod – NJDEP, DWQ

Meeting Called to Order: Chair Jim Cosgrove at 10:03 AM.

The motion to approve the February 9, 2016 meeting highlights was made by Pamela Goodwin and seconded by Gina Berg and was unanimously approved.

**DEP Updates:**

On May 3, 2016, the DEP issued the first two permits under the DEP/DRBC One Permit Administrative Agreement.

The DWQ continues to provide support to the CSO permittees by coordinating meetings with the Local Government municipal officials to ensure the LTCP aligns with the goals of the city and community.

In March, April, three new Manufactured Treatment Devices were recently certified by the NJDEP: 1). Kraken SW Filtration System (TSS Removal of 80%); 2). SiteSaver Stormwater Treatment Device (TSS Removal of 50%); 3). First Defense HC (TSS Removal of 50%). The NJDEP's web page at <http://www.njstormwater.org/treatment.html> was updated to add the First Defense Stormwater Treatment Device as a certified MTD.

DEP continues to conduct outreach on the predraft Tier A MS4 permit, scheduling 11 counties through the end of June.

Tiered Drinking Water name was changed to Drinking Water Intake Protection Rule.

The Barnegat Bay Blitz is scheduled for June 3, 2016.

**New Business:**

Jeff Hoffman, NJ State Geologist, Division of Water Supply and Geoscience, gave a power point presentation of the proposed Highlands Septic Density Rule. The presentation is on the NJCWC's web site:

<http://www.nj.gov/dep/cleanwatercouncil/presentations.htm>

Potable water studies conducted in 1999 and 2011 revealed that 1/3 of the State's drinking water come from the Highlands. In order to protect this source, it was determined that the DEP would set a standard for septic density (the number of acres required for each system). DEP decided to look at existing nitrate levels, using National Water Information System (NWIS) data in concert with the Trela-Douglas model to set a target for Nitrate. Two land divisions were identified (non-forested and forested). The septic density for non-forested areas was 25 acres/system and for forested areas were 88 acres/system. It is important to note that these standards could only be applied to subdivided lots; in order to protect land owners, previous exemptions allowed owners to build a home regardless of lot size.

Much more information was made available under the Private Well Testing Act (PWTa) which allowed for many more data points to develop and calibrate a model. Using the NWIS and PWTa data, USGS developed a model which the Department used. The updated septic density standards are 11 acres/system for existing community, 12 acres/system for conservation, and 23 acres/system for protection. The full report was published in the New Jersey register on May 5, 2016 and a Public Hearing will be held on June 1st. The rule proposal is available at

<http://www.state.nj.us/dep/rules/proposals/20160502a.pdf>

**Old Business:**

Stan stated the NJCWC's Public Members nomination status was proceeding and that the Council members may have been contacted in the follow up process.

The Beneficial Reuse Committee drafted Conceptual Approach to Beneficial Reuse Discussions document. They have requested comments from DEP. The Committee would like advance the document in June CWC meeting. The Committee requested DEP to do a presentation to the Council on the Beneficial Reuse Rules and summary findings of the Demo Projects.

**Adjournment:**

Meeting adjourned at 11:42 am.

**Announcements:**

The AEA and the Western Monmouth Utilities Authority announced the AEA Environmental Professional Development Academy begins on June 1. Contact info. Call 609-584-1877.

Next Council Meeting scheduled for Tuesday, June 14, 2016 @ 10:00 am.