

Northampton, Bucks County, Municipal Authority

**Minutes of the Public Meeting held on October 3, 2018**

Board Members: Vincent Deon, Chairman  
Stephen Mc Gill, Vice Chairman  
John T. Jim, Secretary  
Charles Rehm, Assistant Secretary-Treasurer  
Edward Farling III, Treasurer

Others: Thomas A. Zeuner, Executive Director  
Robert Tagert - Chief Technical Director  
Edward Rudolph, Esquire, Solicitor  
Melissa Fiala, Esquire, Solicitor  
Christopher Walker P.E., Pennoni Assoc.  
Frank O'Donnell, Northampton Supervisor Liaison  
Debra Wirtz – Executive Assistant

Mr. Deon, Chairman, called the meeting to order at 7:30 p.m.

**1. Pledge of Allegiance**

Chairman Deon, lead the Pledge of Allegiance and requested a moment of silence for our first responders, our military and Washington DC.

It was noted that prior to the meeting there was a workshop at which to Executive Director and Solicitor addressed the Board without any comment or interplay with the Board and no deliberation occurred.

**2. Executive Director's Report**

Executive Director Thomas A. Zeuner reviewed the agenda and noted that during the meeting Tony Sauder of Pennoni Assoc. Inc. will address the Board regarding PFOA & PFOS.

**3. Citizens' Concerns**

Clifford LoCasale, Trevoise, had concerns regarding PFOA & PFOS.

Eric Lehman, 57 School House Rd, had concerns regarding calcium deposits.

A representative from Congressman Fitzpatrick's office was in attendance and noted that Thomas A. Zeuner will be appointed to the First Congressional District Water Contamination Task Force. Mr. Deon noted that Mr. Zeuner is very knowledgeable on the subject.

**4. Approval of the Minutes of September 5, 2018**

A motion (Farling-McGill) made to approve the Minutes of September 5, 2018 passed with 5 ayes.

**5. Check Requisitions / Accounts Payable**

A motion (Farling-McGill) adopting the following resolutions passed 5 with ayes.

**Requisition No. 2153** dated 09/26/2018 in the amount of \$993,189.61

**Requisition No. 2154** dated 10/03/2018 in the amount of \$272,437.55

The major items paid under **Requisition No. 2153** are as follows: BCWSA - Sewer - \$377,124.24; BCWSA - Water - \$201,113.71; CSL Services Inc. - \$17,950.00; EarthBorne - \$3,281.17; Ebert Engineering Inc. - \$2,495.65; Exeter Supply Co. Inc. - \$1,152.00; Guardian - \$4,069.08; Herbert Rowland & Grubic - \$2,284.50; Independence Blue Cross - \$9,653.85; JH Shanahan - \$8,410.000; Kennedy Culvert & Supply - \$1,399.80; M.J. Reider Assoc. - \$2,068.00 Offit Kurman - \$2,832.50; Pennoni Assoc. Inc. - \$66,806.57; Sands Ford of Red Hill - \$21,831.00; Teamster Health & Welfare Fund - \$17,381.98; TD Card Services - \$1,713.33; Telog - \$1,800.00; Upper Southampton MUA -\$76,669.20; Upper South Post Office - \$5,225.00; USA Blue Book - \$1,543.30; Wizzard Auto Repair - \$1,895.39; \$75,000.00 for payroll and BCWSA Disputed - \$76,254.18.

The major items paid under **Requisition No. 2154** are as follows: Core & Main LP - \$5,081.74; First National Bank of Newtown \$59,129.38; Karl Hops Inc. - \$1,293.51; LBI Construction, LLC - \$1,130.00; Link Computer Corp. - \$3,532.20; Look First Technology - 1,263.98; M.J. Reider Assoc. - \$1,247.00; Microbac - \$10,750.00; Myco Mechanical Inc. - \$5,628.75; PECO - \$28,228.43; Rudolph Clarke LLC - \$41,317.75; TD Card Services - \$2,887.70; Verizon - \$1,006.73; Warminster MUA - \$23,906.86; White Oak Landscaping - \$6,597.00 and \$75,000.00 for payroll.

## **6. Discussion Session – PFOA & PFOS Water**

The 1996 Safe Drinking Water Amendment requires that once every five years EPA issue a new list of no more than 30 unregulated contaminants to be monitored by Public Water Systems (PWS). The Third Unregulated Contaminated Monitoring Rule (UCMR3) was published on May 2, 2012. UCMR3 required monitoring for 30 contaminants (28 Chemicals and 2 viruses) between 2013 and 2015 using analytical methods developed by the EPA. This monitoring provides a basis for future regulatory action to protect public health.

PFOS and PFOA & PFOS chemicals were included in the UCMR2 monitoring requirements for public water suppliers such as the Northampton, Bucks County, Municipal Authority.

The Authority has been monitoring the analytical results of our production wells (15 locations) and bulk water intakes (2 locations) as they relate to the Health Advisory Levels (HAL's) established for unregulated chemicals identified as PFOA & PFOS. As a result of this issue, the Authority engaged Pennoni Assoc. Inc. as our consulting engineer to summarize the impact of PFOA & PFOS in the environment and specifically our drinking water; the current status of drinking water limits and health advisories; treatment options; and considerations regarding NBCMA drinking water.

The Safe Drinking Water Act (SDWA) protects public water supplies across the United States under the direction and direct supervision of the United States Environmental Protection Agency (EPA). Under SDWA, EPA has regulated more than 90 drinking water contaminants. EPA has the authority to set enforceable Maximum Containment Levels (MCL's) for specific chemicals and can require monitoring of public water supplies. The SDWA only applies to public water systems in the United States and does not apply to domestic drinking water wells.

There are currently NO Maximum Containment Levels (MCL's) established for PFOA & PFOS chemicals. EPA initiated steps to evaluate the need for an MCL for PFOA & PFOS contaminants under the "regulatory determination process". However, EPA has issued a health advisory for PFOA & PFOS. Health advisories describe non-regulatory concentrations of drinking water contaminants at or below which adverse health effects are not anticipated to occur over a specific exposure duration. They serve as "informal" technical guidance to assist federal, state and local officials and drinking water managers by providing information on the health effects of and methods to sample and treat PFOA & PFOS in drinking water.

The 1980 Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), commonly known as Superfund, provides the federal government with the authority to address a release or threatened environmental releases in some circumstances. PFAS, including PFOA & PFOS are not listed as CERCLA

hazardous substances, but in some circumstances could be responded to as CERCLA pollutants or contaminants. EPA is beginning the necessary steps to propose designating PFOA & PFOS as “hazardous substances” through one of the available statutory mechanisms, including potentially CERCLA Section 102. CERCLA does not contain any chemical-specific cleanup standards.

In general, CERCLA requires that response actions under the Superfund program protect public health and the environments, and normally comply with federal laws and regulations that constitute “applicable or relevant and appropriate requirements (ARAR).” The lead agency identifies potential ARARs and to-be considered values (TBCs), based in part on the timely identification of potential ARARs by states. Risk-based goals are calculated and used to determine cleanup levels when chemical-specific ARARs are not available or are determined not to be sufficiently protective. EPA is developing groundwater cleanup recommendations for PFOA & PFOS at contaminated sites and anticipates completing this task by Fall 2018.

Tony Sauder of Pennoni Assoc. Inc. provided information PFOA & PFOS testing, history of Northampton, Bucks County, Municipal Authority’s efforts to track these contaminants at our source water sources and distribution system. Mr. Sauder was openly engaged in the Q & A session with the authority Board, Staff and members of the public.

## **7. On -Demand Energy**

A motion (McGill-Jim) made to approve Resolution NO. 2018-1210 Electricity Supply Agreement (3 year) and authorize Thomas A. Zeuner, Executive Director, to sign on behalf of Northampton, Bucks County, Municipal Authority passed with 5 ayes.

## **8. Authorization to sell 3 Vehicles on MUNCIBID**

A motion (McGill-Farling) made to authorize the sale of the subject vehicles:

2013	Ford Pick-up	Vin# 1FTMF1EM9DKD65871
2013	Ford Pick-up	Vin# 1FTMF1EM2DKD73648
2008	Chevy	Vin# 1GCHK24K28E128663

via the MUNCIBID electronic bidding platform passed with 5 ayes.

## **9. Preliminary Overview of 2019 Budget Process**

Executive Director Zeuner briefed the Board on anticipated capital projects and initiatives anticipated to be presented at the November public board meeting. Items for board consideration will include:

### Water:

Upgrade to our Neptune R900i water meters to a Watersmart® Network Platform to enhance customer service and communications. (2-year program – 2019 & 2020).

Above ground water storage facilities (6) to have storage mixing facilities added for regulatory compliance and water quality issues. This is a one-year program for 2019.

Mainline replacement where deemed necessary.

### Sanitary Sewer:

Continuation of our Sanitary Sewer Infrastructure Corrective Action Plan (CAP) to achieve contractual and regulatory compliance which includes Cured In Place Pipe lining rehabilitation (C.I.P.P.), manhole rehabilitation, grouting, and mainline replacement where deemed necessary.

New initiative to address inflow and infiltration reduction that services properties laterals within the Right of Way (R.O.W.) owned by the Authority. Capital and Operational requirements will include additional manpower requirements and acquisition of a Hydro-Excavator. Timing is currently anticipated for implementation in the 2<sup>nd</sup> half of 2019 fiscal year.

Acquisition of VACTOR Hydro-Excavator (for above initiative).

Corrective Action or amendment to strategy for the Upper Southampton sanitary sewer basin is currently under review by staff and professionals. Cost and timing will be undetermined at the time of budget review and consideration.

## WATER & SEWER

Prefab Garage for Humphrey's Drive facility due to limited space at our current Upper Holland Road facility (2019 plan).

Possible relocation and fit out of the Humphrey's Drive facility relocate our operational activities from Upper Holland Road to our larger facility in the Industrial Park (2020 plan).

### **10. Open House & Dedication of 815 Bustleton Pike / Event Schedule**

The Board discussed the Open House and opening of the Time Capsule from 111 Township Road. Tentatively scheduled for Thursday, November 8, 2018.

### **11. Change Order - 811 Bustleton Pike**

A motion (Farling-Jim) made to approve Change Order #1 for the property at 811 Bustleton Pike as quoted by BRB Contractors of King of Prussia Pennsylvania for a total Credit of \$633.00 passed with 5 ayes.

### **12. Sanitary Sewer Root Control – COSTARS™**

A motion (McGill-Jim) made to approve the proposal by Duke's Root Control Inc. of Syracuse New York dated October 1, 2018 in the amount of \$74,338.45 under COSTARS™ Agreement Vendor #0000479970 passed with 5 ayes.

## **COMMENTS:**

None

There being no further business to discuss, Mr. Deon adjourned the Board Meeting at 9:05 p.m.