

**SEWER AUTHORITY
UPPER PROVIDENCE TOWNSHIP
MARCH 14, 2018**

The monthly meeting of the Upper Providence Township Sewer Authority was held on March 14, 2018 in the Township building. It was called to order at 7:35 p.m. by Chairman Michael Byrne. No motions could be made at tonight's meeting because there was not a quorum present.

Those attending: Mr. Michael Byrne
Ms. Patricia Hall, Office Manager
Ms. Eileen Joseph
Mr. James P. Kelly, P. E.
Mr. Robert L. Pinto, Solicitor
Mr. Richard T. Spielman, Jr., Operations Manager
Mr. Walter J. Weinrich, Esq.

Those not attending: Mr. David Decker
Mr. Matthew B. Hayes
Mr. Eugene O'Brien

Others attending: Mr. Jay Jacobs, Media, PA

PUBLIC COMMENT

None.

MINUTES

The minutes of the meeting of February 14, 2018 could not be approved.

INCOME AND EXPENSES

All of the items on the March 14, 2018 Voucher List have been included in the Sewer Authority's budget and are approved for payment.

REPORTS OF OFFICERS

No reports.

OPERATIONS MANAGER'S REPORT

Regarding the Ridley Creek/Crum Creek Sanitary Sewer Extension project, these permits have been approved and pumps issued: Phase One (227 customers) 209 permits and pumps; Phase Two (189 customers) 184 permits and pumps; Phase Three (121 customers) 120 permits and pumps; Phase Four (85 customers) 79

permits and 77 pumps; Phase Five (155 customers) 149 permits and 137 pumps, Phase Six (184 customers) 158 permits and pumps; Phase Seven (75 customers) 69 permits and 60 pumps; Phase Eight (134 customers) 128 permits and 125 pumps; Phase Nine (104 customers) 93 permits and 86 pumps. Percentage of customers connected is 88.9%, amount of main installed is 159,471 feet (30.2 miles), and service pipe is 29,260 feet (5.5 miles). A total of 118 pumps have not been issued.

No additional customers in the area of the isolated system pressure problem have connected in the past month. The holidays and the extremely cold weather are key factors. Mr. Spielman has spoken with the contractors and asked them to notify their customers that we would like to proceed with connections in this area. The four customers are being notified that they will begin to receive sewer bills for the billing period May through July even if they are not connected.

The snowstorm that struck our area had a significant impact on our facilities (seven out of nine stations were without power). It was characterized as the third worst in PECO history. The most severe impact on the PECO system was Delaware County where service was interrupted for 46% of the customers. While a number of customers complained about the PECO restoration effort, Mr. Spielman felt that they did an excellent job. While he did receive some calls about the interruption of power and grinder pumps, most were asking questions about capacity and connecting generators. Our service company, Site Specific, noted that the majority of our residents who called were very understanding and pleasant.

Storm problems: A large tree fell across the power lines serving the Winter Street pump station. The generator kept the station operating till PECO restored power. Mr. Spielman has contacted a tree service to remove the tree blocking our driveway and has asked for an estimate to make repairs to the damaged station fence.

A large tree fell, bringing down power lines that ran across our property at Valley View station, but not interrupting power at the station. The downed wires were energized and burning, thus preventing safe access to our station for several days. The Township road crew removed the tree after the wires had been put up.

Electric service to Letitia Lane, Bortendale and Media Station was interrupted due to fallen trees. The generator at Bortendale was alternately used by Media Station and a portable one was used at Letitia Lane. The broken electric service pole at Media Station has been replaced and Mr. Spielman has asked for an estimate for repairs of the station fence. Power was also interrupted at Toft Woods and Rose Tree Park with service being maintained by our generators.

Trees fell across wires and broke poles at the Braves Trail station, blocking access to the station. Mr. Spielman met with Mr. Brophy of KBX to review ways to access

it, and, subsequently, they met with a PECO representative who created a safe lane just large enough for our new generator to be installed and power to be restored. Mr. Spielman also notified Aqua that effluent from the station would most likely enter their Crum Creek reservoir upstream of their water treatment plant, which it did. He submitted a report to PADEP, which he attached to his report, that 50,000 gallons was released into the Crum Creek tributary II next to our station which flows into the Aqua reservoir.

Mr. Spielman praised the employees of KBX Golden for their outstanding work under the extremely difficult conditions caused by the storm.

REPORTS OF COMMITTEES

No reports.

REPORTS OF CONSULTANTS

MR. JAMES P. KELLY, ENGINEER

Regarding sanitary sewer mapping in the area north of U. S. Route 1, Service Areas Five and Six are now 100% complete while Service Area Seven is 45% complete.

In the area south of U. S. Route 1, District Four (Braves Trail) is now 100% complete.

No pumps have been installed since last month.

MR. ROBERT L. PINTO, SOLICITOR

No report.

MISCELLANEOUS

KBX GOLDEN REPORT FOR FEBRUARY, 2018

Responding to a power failure at Media Station, Mr. Marchionne used the Bortendale generator and monitored the station until power was restored. He replaced the rotating assembly at Braves Trail station with a new unit, using the old one as a spare at Valley View.

Regarding system repair and maintenance, he removed dirt and debris from sewer valve boxes on Ridley Creek Road, and replaced E-One check valves on Fox Catcher and Wilton Woods Lanes.

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Mr. Marchionne is recommending the installation of a new control panel at Letitia Lane, the replacement of the impeller on side #2 at Braves Trail, and the cleaning of the wet well at the Bortendale station. He also noted that the rebuilt high head rotating assembly on side #1 at the station has failed again. After consulting with Hydra-Numatic Sales, he stated that their recommendation was to replace both high head rotating assemblies with new units that have single mechanical seals.

The meeting ended at 7:52 p.m.

The next meeting will be on April 11, 2018.

Respectfully submitted,

Mrs. Stella B. Thompson
Approved _____