

REGULAR MEETING MINUTES
March 26, 2018

The Regular Meeting of the Lehigh County Authority was called to order at 12:00 p.m. on Monday, March 26, 2018, Chairman Brian Nagle presiding. Other Members present at the commencement of the meeting were: Jeff Morgan, Richard Bohner, Norma Cusick, Scott Bieber and Deana Zosky. Authority Staff present were Liesel Gross, Brad Landon, Ed Klein, Chuck Volk, Chris Moughan, Susan Sampson, John Parsons and Lisa Miller.

REVIEW OF AGENDA

Chairman Nagle announced that today's Board meeting is being videotaped and streaming live and recordings will be posted to the Authority's website.

Liesel Gross noted there will be an Executive Session at the end of the regular agenda to discuss potential litigation. She also noted that the item under Wastewater, the Administrative Order Update that was marked as "tentative" on the agenda, will be discussed. Ms. Gross also noted that the February 2018 financial report was emailed to the Board under separate cover, posted to the website, and printed copies distributed at today's meeting.

APPROVAL OF MINUTES

March 12, 2018 Regular Meeting Minutes

Richard Bohner suggested minor corrections to the March 12, 2018 minutes.

On a motion by Richard Bohner, seconded by Norma Cusick, the Board approved the Minutes of the March 12, 2018 meeting as corrected (5-0). Deana Zosky abstained.

Kevin Baker arrived at 12:03 p.m.

PUBLIC COMMENTS

None.

ACTION AND DISCUSSION ITEMS

Suburban Division – Watershed Monitoring Program

John Parsons provided a PowerPoint presentation giving a brief update on the watershed flow monitoring program being developed by Al Guiseppe, Spotts, Stevens & McCoy (SSM). Mr. Parsons is asking for approval of the Capital Project Authorization in the amount of \$92,912.00 which includes the Professional Services Authorization to FYBR, Inc. in the amount of \$72,912.00 for the monitoring equipment and installation of the six additional monitoring stations that will be established and developed along the Little Lehigh Creek. The project will include having SSM calibrate each bridge site by comparing stream depth to flow volume. By measuring stream flow at selected locations, the continuous stream height monitoring stations will be used to calculate near-continuous flow readings of the stream discharge for the stream monitoring network. Chris Moughan explained the intent is to create a live data link to display stream levels internally for LCA staff, and in the future on the Authority's website for public viewing. Using the mesh network provided by FYBR will allow the Authority to set up thresholds and notifications that will notify Authority staff when levels drop or

flow is too high which may indicate flooding or water quality disturbances at the water treatment plant.

Deana Zosky had questions regarding the technical data regarding the depth versus flow and quantity versus quality. John Parsons commented that the network system will allow for greater expansion of monitoring capabilities for both quality and quantity parameters in the future, but the current proposal is for stream flow monitoring only.

Kevin Baker questioned the term of the maintenance agreement. Chris Moughan explained that the term is currently one year with an evaluation at the end of the year to discuss other options.

On a motion by Norma Cusick, seconded by Kevin Baker, the Board approved the Capital Project Authorization in the amount of \$92,912.00 which includes the Professional Services Authorization to FYBR, Inc. in the amount of \$72,912.00 (7-0).

Administrative Order Update

Liesel Gross updated the Board on the meeting with EPA and DEP that was held at the Authority on Friday, March 23, 2018. The Western Lehigh Sewerage Partners were also in attendance as well as representatives from the City of Allentown and its sewer signatory municipal entities. Both agencies would like to have a regional flow management plan developed and submitted in 120 days after receiving written notification of such request from EPA. If the plan is to their satisfaction, EPA will terminate the Administrative Order, with DEP assuming responsibility to oversee implementation of the regional plan that is submitted. The EPA stated they would like to see collaboration and coordination of all parties, a collection system operation and maintenance plan formalized for all parties, system characterization – flow metering and modeling and other ways to quantify peak flows coming from each jurisdiction and systems which will help municipalities with their infiltration and inflow (I&I) program, and have an I&I program codified with ongoing flow modeling and flow targets. There is a general agreement as to how this plan would come together amongst all the partners. Ms. Gross said the challenge will be to establish peak flow targets but the municipalities expressed commitment to collaboration at the EPA meeting.

MONTHLY FINANCIAL REVIEW

The monthly financial review for February 2018 was prepared by Ed Klein and sent to the Board and Staff under separate cover. Mr. Klein provided a brief review of the highlights in that report, and explained that a full-year forecast will be completed after the March financial statements are complete.

MONTHLY SYSTEM OPERATIONS OVERVIEW

John Parsons reviewed the Monthly System Operations Overview report for February 2018. Kevin Baker asked what drives the amount of water that is taken from each source. Mr. Parsons stated that a safe yield was determined for permitting purposes, and the Authority utilizes sources according to actual flows, treatment costs and other factors to increase efficiency and address fluctuating water quality that results from the weather patterns at times. Some discussion followed.

STAFF COMMENTS

None.

SOLICITOR'S COMMENTS

None.

PUBLIC COMMENTS / OTHER COMMENTS

Chairman Nagle called a recess at 12:50 p.m. The meeting reconvened at 12:55.

EXECUTIVE SESSION

An Executive Session was held at 12:55 p.m. to discuss potential litigation. The Executive Session ended at 1:31 p.m.

ADJOURNMENT

There being no further business, the Chairman adjourned the meeting at 1:31 p.m.

Richard H. Bohner
Secretary