

UPPER SAUCON SEWAGE TREATMENT AUTHORITY MINUTES

Meeting Held Monday, December 7, 2015

4774 Saucon Creek Road

Chairman Bruce Bush called to order the regular meeting of the Upper Saucon Sewage Treatment Authority at approximately 7:17 PM in the public meeting room of the Upper Saucon Township Water and Sewer Department office building, 4774 Saucon Creek Road, Upper Saucon Township, Lehigh County, PA.

NOTIFICATION:

All public sessions of the Upper Saucon Township Sewage Treatment Authority are electronically recorded. The recordings are maintained as part of the record of the meeting until the minutes are transcribed and approved by the Authority.

MEMBERS PRESENT:

Bruce Bush – Chairman
Mindy Moore - Vice Chairwoman
Joaquin (Jack) DeMatos - Secretary
Mark Sullivan – Asst. Treasurer

STAFF PRESENT:

Karl E. Schreiter Jr. P.E., Engineer
Chris Cope, UST Director of Water and Sewer Resources

STAFF ABSENT:

Gary A. Brienza, Esquire, Solicitor
Ronald Reybitz - Asst. Secretary and Treasurer
John Guignet, UST Assistant Director of Water and Sewer Resources

VISITORS:

None

PUBLIC COMMENT:

None

MINUTES:

A motion was made and seconded to approve the meeting minutes for November 2, 2015, with the following changes to the Engineering Report:

Mr. Schreiter said they are proceeding with the Aeration System Blower project. Concerning the NPDES permit, Mr. Schreiter said testing is finished. He said they are moving ahead with the 2016 Capital Budget with the Board of Supervisors approval.

Motion passed unanimously.

CORRESPONDENCE COMMENTS:

Authority members may comment on the correspondence packets or the "Summary" which they received.

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Upper Saucon Sewage Treatment Authority Correspondence for December Meeting

(NOTE: This is a summary of the correspondence prepared by the Chairman. Details must be obtained by reading the actual correspondence)

Dates the list was prepared or amended - 12/2/2015, 12/3/2015

Date of letter: 11/17/2015

Letter from: Karl Schreiter, SEA

Letter sent to: Michael Pyle, Olympus America, Inc

Subject: Draft Industrial Wastewater Discharge Permit

(Attached) is a revised copy of the Permit. Permit was revised for authorization to use the Endoscope Reprocessor Units.

Return Permit no later than 12/31/2015. If no comments are received by this date, the Permit will be finalized and take effective immediately thereafter.

Date of letter: 11/23/2015

Letter from: Karl Schreiter, SEA (e-mail)

Letter sent to: Tom Beil, UST and others

Subject: Act 537 Scope of Work

(Attached) is a final copy of the Scope of Work for the Act 537 Plan revision.

(Note: a copy of the final Scope of Work was provided to each member of the Authority)

Date of letter: 12/1/2015

Letter from: Karl Schreiter, SEA

Letter sent to: Bruce Bush

Subject: Modifications to Influent Wet Well Contract #19

(Attached) are the final closeout documents for this project.

Date of letter: 12/2/2015

Letter from: Karl Schreiter, SEA

Letter sent to: Patricia Lang, UST

Subject: MS Center Valley, LLC

We reviewed the UST Planning Module dated 11/23/2015 and the PADEP Planning Exemption Form. This subdivision will consist of one proposed connection for a 2-story transitional care facility (46,749 sf with 100 beds). The subdivision is on a lot located near Center Valley Parkway.

The projected flow from this facility is 14,959 gpd. This projection used actual water use from two existing facilities. Projections were based on the average water use of 97.07 gpd/bed. A further review of the data provided indicates that the water use at these facilities varied between 27-151 gpd/bed. The maximum monthly flow from the new facility could be as high as 18,120 gpd. Since the NPDES permit is based on maximum monthly flows discharged from the Township's WWTP, maximum monthly flows must be used for calculation of flow projections from new commercial/industrial facilities. We recommend that the Township Planning Module and the PADEP Planning Exemption Form be revised to reflect the higher flow projections.

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Date of letter: 12/2/2015

Letter from: Karl Schreiter, SEA (e-mail)

Letter sent to: Tom Beil and others

Subject: Chapter 94 Request Letters

(Attached) are the letters sent to the private sewer systems in the Township.

Date of letter: 12/2/2015

Letter from: Karl Schreiter, SEA

Letter sent to: Patricia Lang, UST

Subject: MS Center Valley, LLC

We reviewed the UST Industrial Pretreatment Program Wastewater Discharge Application dated 11/23/2015.

The facility will require the installation of an external grease interceptor. The developer must include calculations for sizing of the interceptor. Once this information is obtained we can prepare the draft permit.

Date of letter: 12/2/2015

Letter from: Karl Schreiter, SEA

Letter sent to: Timothy Paashaus, Borough of Coopersburg

Subject: 2015 Wasteload Management Report

In order to complete the Chapter 94 Report, we are requesting information concerning the following items:

- Past and projected flows
- Condition of sewer system
- Pump stations (if applicable)
- Maintenance of sewer system
- Sewer extensions during the past year

(Enclosed) is a sewer questionnaire which requests all of the pertinent information listed above. Report must include all I&I work completed by the Borough during 2015. Return the form to us no later than 2/8/2016.

*****end of correspondence list for December Meeting

SOLICITOR'S REPORT:

The Solicitor's Report dated December 7, 2015 was presented with no additional comments.

There were no matters to be discussed.

ENGINEER'S REPORT:

Karl Schreiter, PE presented Engineer's report dated December 4, 2015.

Mr. Schreiter updated the Authority on the Aeration System Blower design project. They have preliminary information from Paragon and hope to have the plan finalized next month.

Mr. Schreiter said the first Clarifier Drive Replacement is being done on Tuesday.

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SUPERINTENDENT'S REPORT:

Mr. Cope said all four leaking valves have been corrected. Clarifier drive work will begin on Tuesday and will take a couple of days. He told the Authority that the PADEP is using a new reporting system and it starts in January. He said the plant is in good condition and is in compliance.

TREASURER'S INVOICE(S):

Assistant Treasurer Mark Sullivan submitted a report including a request for payment to the Authorities' Solicitor. The invoice totals \$1,150.00 for the Authority's approval and requests payment by Upper Saucon Township.

Motion was made and seconded to approve treasurer's report as presented by the treasurer and for the payment of \$1,150.00.

Motion passed unanimously.

MOTION (S):

None

UNFINISHED BUSINESS:

A. Possible UST Ordinance for the purpose of adopting and enforcing the standards and regulations promulgated by the PA DEP which recommends that on-lot management ordinance shall include the "removal of septage or other solids from treatment tanks once every five years or whenever an inspection program reveals that the treatment tanks are filled with solids in excess of 1/3 of the liquid depth of the tank or with scum in excess of 1/3 of the liquid depths of the tank".

B. A copy of the Lower Macungie Township Ordinance #2013-09 was given to each member of the Authority at the September meeting.

C. Waste Water Treatment Plant Concerns and increasing development. See Tom Dinkelacker's e-mail dated 7/23/2014

D. Redraft of Upper Saucon NPDES Permit. Anything new to report?

NEW BUSINESS:

None

ANNOUNCEMENTS:

Next scheduled meeting of the Authority will be Monday January 11, 2016 following the adjournment of the USTMA meeting, at the Water and Sewer Building. This will be the re-organizational meeting.

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ADJOURNMENT:

With there being no further business to discuss, the meeting of the Upper Saucon Sewage Treatment Authority was unanimously adjourned at approximately 7:25 pm.

Respectfully submitted,

Jack DeMatos,
Secretary

