

UPPER SAUCON SEWAGE TREATMENT AUTHORITY MINUTES

Meeting Held Monday, August 7, 2017

4774 Saucon Creek Road

Chairman Bruce Bush called to order the regular meeting of the Upper Saucon Sewage Treatment Authority at approximately 7:02 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.

MEMBERS PRESENT:

Bruce Bush – Chairman

Joaquin (Jack) DeMatos - Vice Chairman

Mark Sullivan – Treasurer

Ronald Reybitz - Asst. Secretary and Asst. Treasurer

MEMBERS ABSENT:

Ryan Holmes - Secretary

STAFF PRESENT:

Gary A. Brienza, Esquire, Solicitor

Karl E. Schreiter Jr. P.E., Engineer

Chris Cope, UST Director of Water and Sewer Resources

John Guignet - UST Assistant Director of Water and Sewer Resources

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.

PUBLIC COMMENT:

None

MINUTES:

A motion was made and seconded to approve the meeting minutes for July 5, 2017 with the following amendments:

Ronald Reybitz was absent from the meeting.

Under New Business, changed sentence: Mr. Schreiter said he sent a draft of Section M of the Sewer Use Ordinance 42 to Mr. Bush that he will forward to the Authority.

Motion passed 3-0-1 with Mr. Reybitz abstaining.

CORRESPONDENCE COMMENTS:

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

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

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Date prepared or revised: 7/25/2017, 8/1/2017, 8/4/2017

Date of letter: 7/6/2017

Letter from: Karl Schreiter, SEA

Letter sent to: Thomas Beil, UST

Subject: Modifications for Aeration System.....Contract 20A (General).....Payment Request # 7

(Attached) is Payment Request #7. This request was approved by the USSTA at its meeting on 7/5/2017. Please process this request for payment at the next BOS meeting.

Date of letter: 7/11/2017

Letter from: Thomas Beil, UST (e-mail)

Letter sent to: T Paashaus, Coopersburg Borough

Subject: Sewer EDU Purchase Agreement II Sale of 74 EDU's to Borough

(Attached) for your file is a copy of the fully executed EDU Agreement II. We will hand deliver the original Agreement to your office today.

Date of letter: 7/11/2017

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

Letter sent to: Bruce Bush and others

Subject: Olympus Final Permit

(Attached) is the final revised permit as sent to Olympus.

Date of letter: 7/24/2017

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

Letter sent to: Shane McAleer, DRBC

Subject: UST WWTP; D-2003-005 CP

Since we sent all of the WWTP data to you, we have not received any preliminary effluent standards for our expanded WWTP. We need these standards to proceed with our planning to determine what upgrades will be required at the WWTP. Your requirements will have a definite impact on the processes that will be required. Let us know when these standards will become available.

Date of letter: 7/25/2017

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

Letter sent to: Bruce Bush and others

Subject: UST WWTP -- D-2003-005 CP

Here are the new standards from DRBC. Looks like a whole new ballgame.

[Included in the e-mail was an e-mail from Shane McAleer, DRBC. The e-mail included a copy of DRBC's on the No Measurable Change to Existing Water Quality evaluation performed for the UST WWTP expansion from 2.5 mgd to 3.5 mgd.]

(Note: a copy of this e-mail was sent to each member of the Authority for their review. The copy was sent on 8/1/2017)

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Date of letter: 7/26/2017

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

Letter sent to: Chris Cope and others

Subject: July 2017 CAP Report

(Here) is the report. Must be mailed to PADEP by 7/31.

Date of letter: 8/1/2017

Letter from: Karl Schreiter, SEA

Letter sent to: Bruce Bush

Subject: Modifications to Aeration System.....Contract 20A (General).....Payment Request #8

We reviewed the Payment Application #8 as submitted by Eastern Environmental Contractors, Inc. This payment covers work associated with replacement of valve operator and a reduction in project retainage from 10 % to 5% as outlined in the contract documents. We recommend that the Authority approve a payment of \$14,696.91.

Total approved contract value -----	\$271,438.84
Retainage --- 5% -----	\$ 13,256.92
Previous payments -----	\$ 237,184.50
Balance to complete project -----	\$ 19,557.43

*****end of correspondence list for August meeting

SOLICITOR'S REPORT:

The Solicitor's Report dated August 7, 2017 was presented by Solicitor Brienza.

Solicitor Brienza had nothing new to report.

ENGINEER'S REPORT:

Karl Schreiter, PE, presented Engineer's Report dated August 4, 2017.

Mr. Schreiter said the engineer for the new aeration system blowers needs to install a new program for the automated control panels that will work with our specs. It should be reprogrammed on August 15.

The Authority granted permission for Mr. Schreiter to ask Tom Beil to start advertising for bids on the electrical system upgrade.

Mr. Schreiter said we are back to square one with the Act 537 Plan. The DRBC responded with very strict preliminary effluent standards for Nitrate and Nitrogen. If the Township is held to these standards, it may be cheaper to build a new plant rather than upgrade the current plant. It will be very expensive either way. Mr. Schreiter explained that because the Township is located in a special protected watershed, the DRBC has higher standards.

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Mr. Schreiter said as long as the current plant is not expanded, the DRBC is not involved. But if the current plant is upgraded or a new plant is built, the Township must comply with the DRBC's new standards.

Mr. Schreiter has one motion to approve at tonight's meeting. It is a payment request for Eastern Environmental Contractors.

SUPERINTENDENT'S REPORT:

Mr. Cope told the Authority the Comprehensive Plan is on hold pending changes to the 537 Plan.

Mr. Cope said there have been more employee changes concerning laborer and foreman positions.

Mr. Cope said contractors were in about painting the center columns. They will be back to do the work in the next few weeks.

Mr. Cope said the plant is in compliance.

TREASURER'S INVOICE(S):

Treasurer Mark Sullivan submitted a report including a request for payment to the Authorities' Solicitor. The invoice totals \$1,395.00 for the Authority's approval and requests payment by Upper Saucon Township.

Motion was made and seconded to approve the treasurer's report as presented by the treasurer and for payment in the amount of \$1,395.00 to the Authorities' Solicitor.

Motion passed unanimously.

MOTION (S):

Motion made and seconded to approve Payment Request #8 from Eastern Environmental Contractors, Inc., in the amount of \$14,696.91 for work performed on Modifications to Aeration System, Contract 20A. REF: SEA's letter dated 8/1/2017.

Motion passed unanimously.

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".

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A copy of the Lower Macungie Township Ordinance #2013-09 was given to each member of the Authority at the September 2015 meeting.

B. Waste Water Comprehensive Report -

Discussion on the status of the work – on hold because of work being performed on the Act 537 Plan Revision.

C. Act 537 preparation update

NEW BUSINESS:

None

ANNOUNCEMENTS:

Next scheduled meeting of the Authority will be **Tuesday, September 5, 2017** following the adjournment of the USTMA meeting, at the Water and Sewer Building.

ADJOURNMENT:

With there being no further business to discuss, the meeting of the Upper Saucon Sewage Treatment Authority was unanimously adjourned at approximately 7:40 pm.

Respectfully submitted,

Ryan Holmes
Secretary