

UPPER SAUCON SEWAGE TREATMENT AUTHORITY MINUTES

Meeting Held Monday, January 9, 2017

4774 Saucon Creek Road

Chairman Bruce Bush called to order the regular meeting of the Upper Saucon Sewage Treatment Authority at approximately 7:11 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
Ryan Holmes - Secretary
Mark Sullivan – Treasurer
Ronald Reybitz - Asst. Secretary and Asst. Treasurer

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

REORGANIZATION:

Motion made and seconded that the appointments of officers, staff and meeting times will be the same as those approved at tonight's Municipal Authority meeting.

Motion passed unanimously.

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 December 5, 2016 with the below amendment under Solicitors Report:

Changed month from the date report submitted from September to December.

Motion passed unanimously.

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: 12/19/2016, 12/23/2016

Date of letter: 10/20/2016 (letter was misplaced)

Letter from: USEPA

Letter sent to: Sir or Madam

Subject: National Study of Nutrient Removal and Secondary Technologies

The Agency is initiating a study to evaluate nutrient control as secondary treatment facilities. EPA intends to conduct a census of all publically owned treatment works in the U. S. to collect nationally representative data on POTW treatment performance. Initial phase of the study will be mandatory questionnaire, collecting basis information from all POTW's in the nation. The questionnaire is short and should only require between 1.5 to 3.5 hours to complete.

Date of letter: 12/6/2016

Letter from: Gary Brienza, Solicitor (e-mail)

Letter sent to: Karl Schreiter, Chris Cope and John Guignet

Subject: Radiation of the Sludge

After the discussion last night, I did some research today. I do not think there is any effective way to address the problem at its "inception point" (meaning by doing questionnaire to residents)...I would suggest that our approach be related more so to how we react/deal with it at the plant. It may well be that obtaining a Geiger counter that is of a strong commercial grade....is needed....the segregation that was discussed last night....essentially however Chris/John, with Karl's input, feel the best approach is for identifying radioactivity and for handling/holding until the half-life runs out/segregating...is how to proceed. I do think that we should have a formal policy on this....perhaps DEP or EPA have a model? To the extent that we can address it from new users who are LIKELY to have "radioactive deposits"a hospital/nursing home...etc...we can consider addressing the issue with them upfront in the permit/application stage? Thoughts?

Date of letter: 12/12/2016

Letter from: Karl Schreiter, SEA

Letter sent to: Timothy Paashaus, Manager, Borough of Coopersburg

Subject: Borough Sewage Collection System, 2016 Wasteload Management Report

In accordance with PADEP Rules and Regulations all permittees of sewer systems which contribute sewage flows to a WWTP are required to submit information to the permittee of the plant as required to facilitate preparation of the Chapter 94 Report.

We need the following data:

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

Complete the enclosed questionnaire and return it to us no later than 2/6/2017.

Date of letter: 12/13/2016

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Letter from: Karl Schreiter, SEA

Letter sent to: Operators of all private collection systems

Subject: 2016 Wasteload Management Report

In accordance with PADEP Rules and Regulations all permittees of sewer systems which contribute sewage flows to a WWTP are required to submit information to the permittee of the plant as required to facilitate preparation of the Chapter 94 Report.

We need the following data:

Past and Projected flows,

Condition of sewer system,

Pump stations (if applicable),

Maintenance of sewer system including information on cleaning of grease traps,

Sewer extensions during the past year,

Include all work completed which was associated with your ongoing infiltration inflow reduction program.

Complete the enclosed questionnaire and return it to us no later than 2/9/2017.

Date of letter: 12/15/2016

Letter from: Water/Sewer Dept., UST (e-mail)

Letter sent to: Authority Members

Subject: Gannett Fleming Invoice

(Attached) is an invoice for your approval at the next Authority meeting.

Invoice dated: 12/12/2016.....Amount \$367.44

Date of letter: 12/19/2016

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

Letter sent to: Andrew Carl, Eastern Environmental Contractors Inc.

Subject: Modifications to Aeration System (Proposed piping on the suction and discharge side of the blowers)

All parties are in agreement with your submission

Date of letter: 12/30/2016

Letter from: Karl Schreiter, SEA

Letter sent to: Each IPP Permittee regarding their annual report

As part of your requirements listed in your Wastewater Contribution Permit, your firm is required to submit an annual report regarding the operation and maintenance of all permitted facilities. (Enclosed) is a Wastewater Discharge Annual Report Form for 2016. Complete the questionnaire and return it to us no later than 2/9/2017.

*****end of correspondence for January

Solicitor Brienza said he discussed the radioactive sludge issue with Solicitor Dinkelacker. There have not been any issues since November. He said there is nothing we can do except to monitor the situation and hold trucks at the incinerator when needed.

SOLICITOR'S REPORT:

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The Solicitor's Report dated January 9, 2017 was presented by Solicitor Brienza.

Solicitor Brienza had nothing new to report.

ENGINEER'S REPORT:

Karl Schreiter, PE, presented Engineer's Report dated January 6, 2017.

Mr. Schreiter said nothing has been delivered to the site yet for the aeration system blower project.

Mr. Schreiter said the electrical system upgrade should be complete in a month or so.

Mr. Schreiter explained the next step with the act 537 Plan revision is to go to the DEP. In the next two or three months, this will probably be given to the Authority.

Mr. Schreiter has two motions that need approval tonight.

SUPERINTENDENT'S REPORT:

Mr. Cope said the UV building will be completed soon.

Mr. Cope said the digester blower is out for repairs and should be returned this week.

Mr. Cope said the dump station trial run went well today.

Mr. Cope asked when the Authority would like to tour the plant. The Authority agreed to do this in the spring.

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 \$1,665.00 for the Authority's approval and requests payment by Upper Saucon Township. Mr. Sullivan also submitted an invoice for payment to Gannett Fleming. The invoice of \$367.44 is for the Authority's approval and payment is requested by Upper Saucon Township.

Motion was made and seconded to approve the treasurer's report as presented by the treasurer and for the payments of \$1,665.00 and \$367.44.

Motion passed unanimously.

MOTION (S):

Motion made and seconded to approve the PADEP Planning Module for the Lanark Commons Subdivision. Ref: SEA letter dated 12/20/2016.

Motion passed unanimously.

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Motion made and seconded to approve the PADEP Planning Module for the Oxford Ridge Subdivision. Ref: SEA letter dated 1/6/2017.

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".

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.

Mr. Cope said he reached out to Gannett Fleming today but has not received a reply yet. He offered to meet with them and Mr. Schreiter. Mr. Cope hopes to have something for the Authority next month.

C. Garage on Preston Lane -

Any action needed now for improvements?

Mr. Beil approved the landscaping planning module and has authorized Hanover Engineering to work with Mr. Cope to find the best options for the site.

NEW BUSINESS:

None

ANNOUNCEMENTS:

Next scheduled meeting of the Authority will be Monday, February 6, 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 7:30 pm.

Respectfully submitted,

Ryan Holmes,
Secretary