

THE McCANDLESS TOWNSHIP SANITARY AUTHORITY

THE REGULAR MEETING

MINUTES – AUGUST 4, 2016

MEETING NO. 09

CALL TO ORDER – The regular meeting of the McCandless Township Sanitary Authority Board of Directors was held on Thursday, August 4, 2016 at 7:30 p.m. at the Authority's Administration Building, 418 Arcadia Drive, Pittsburgh, Pennsylvania 15237. Mr. William C. Hunkele called the meeting to order.

ROLL CALL – Mr. William C. Hunkele, Acting Chairman called roll. Authority Board Members present were William C. Hunkele, R. Thomas Riley, James J. Wallaert and Patrick Semon. Mr. Kirk was absent.

Also present were: Ronald Brown, Solicitor of Dickie, McCamey & Chilcote, P.C.; Donald Newman, Engineer of Record, Buchart Horn, Inc.; William Youngblood, Executive Director; Dennis Blakley, Director of Operations; Raymond Aufman, Development/Administrative Manager-Absent; Mike Stupy; Superintendent; Mr. Flaherty, Business Manager; Gerard Aufman, Jr.-Absent, and Elizabeth Keast, Recording Secretary.

INVOCATION: Mr. Wallaert gave the invocation.

PLEDGE OF ALLEGIANCE: Mr. Hunkele led the Board and staff in the Pledge of Allegiance to the Flag.

PUBLIC COMMENTS: Mr. Hunkele reported there was no public attendance, and therefore no public comments.

COMMUNICATIONS: Mr. Riley reported there were no communications to bring before the Board at this time.

Mr. Semon stated that his good friend Mr. Bobic recently had a portion of pipe relined in his neighborhood by MTSA personnel. He was very pleased with the knowledge, performance and positive and professional attitudes displayed by MTSA. He wanted to thank the crew that performed the work.

RECOMMEND THE FOLLOWING BE PLACED IN MOTION:

APPROVAL OF THE MINUTES OF THE REGULAR MONTHLY MEETING OF JULY 7, 2016: A motion was made by Mr. Riley and seconded by Mr. Wallaert to approve the Minutes of the Regular Monthly Meeting of July 7, 2016, as submitted to each Board Member. All voted in favor of the motion, none opposed. **Motion Carried.**

APPROVE FOR PAYMENT THE LIST OF BILLS DATED AUGUST 4, 2016: Mr. Wallaert met with Dennis Blakley to review the list of bills totaling \$400,682.37. Mr. Wallaert gave an update to the Board on the several items included in the List of Bills and satisfactorily answered several questions.

At this time, a motion was made by Mr. Wallaert and seconded by Mr. Semon to approve for payment the List of Bills dated July 7, 2016, as presented to each Board Member. All voted in favor of the motion, none opposed. **Motion Carried.**

ACCEPT THE SANITARY SEWERAGE FACILITIES INSTALLED AT THE ALTMYER FARMS DEVELOPMENT FOR THE INSTALLED COST OF \$104,878.70: A motion was made by Mr. Semon and seconded by Mr. Riley to accept sanitary sewerage facilities installed at the Altmyer Farms Development for the installed cost of \$104,878.70. All voted in favor of the motion, none opposed. **Motion Carried.**

ACCEPT THE SANITARY SEWERAGE FACILITIES INSTALLED FOR THE ESTATES AT RIDGE FOREST FOR THE INSTALLED COST OF \$74,690.00: A motion was made by Mr. Riley and seconded by Mr. Wallaert to accept sanitary sewerage facilities installed for the Estates at Ridge Forest for the installed cost of \$74,690.00. All voted in favor of the motion, none opposed. **Motion Carried.**

SYSTEM REPORTS:

SOLICITOR: Solicitor Brown reported on the following issues:

Lowries Run Encroachment Issue: Solicitor Brown is in the process of drafting an access agreement for review by the Board and the Lowries Run co-solicitor on the Sovereign Development Property construction of a storage building and garage on the Authority's Lowries Run right of way easement and trunkline. The property owner is currently in litigation with Ross Township over his failure to obtain the proper permits for construction of the storage building and garage.

Lowries Run Sewer Service Agreement: Solicitor Brown prepared and submitted for Board review a draft Resolution which has been submitted to the Town of McCandless Attorney for review. The Resolution as worded will confirm that the Lowries Run portion of the sewer system in McCandless that flows to Alcosan has been operated by the Authority. As such the Authority is responsible to meet all regulatory requirements.

When requested Mr. Brown and members of the Authority's Board will attend any meeting scheduled by the Town of McCandless to discuss the proposed resolutions.

Encroachment Issue-450 Nedham Court: Solicitor Brown provided an update on the status of the 450 Nedham Court encroachment issue. He has forwarded a copy of a draft agreement to Mr. and Mrs. Tilly's Attorney for review and comment. Solicitor Brown reviewed the proposed language changes submitted by Tilly's Attorney with the Board. Solicitor Brown will prepare a revised agreement to be presented for Board review at the next meeting. Upon approval, the executed agreement along with the survey will be recorded with the deed at the Allegheny County Courthouse to inform subsequent owners of the encroachment issue.

Bond Refinancing Plan-Update: Mr. Youngblood reported that the Board and staff have discussed the opportunity of refinancing the Pennvest Note with Conventional Bond refinancing recommended by Pete Egan of Public Investment Advisors, Inc. He has identified several investment options for potential savings. He is in the process of preparing a proposal for Board review and consideration. He explained that the Board would also need to consider appointing the firm of Dickie, McCamey & Chilcote, P.C. as Bond Counsel for the issuance of the bonds. Mr. Youngblood explained that Public Investment Advisors, Inc. and Dickie, McCamey & Chilcote, P.C., will work in conjunction to take all the appropriate steps to complete the transaction.

Mr. Youngblood requested the Board to reconvene the meeting to August 18, 2016, to consider approval of the proposal.

BUCHART HORN ENGINEER'S REPORT: Engineer Newman reported on the following:

Annual Wasteload Management Report: Engineer Newman reported that the Authority is in receipt of letters dated July 20, 2016, from the Allegheny County Health Department concerning review of the Annual Wasteload Management (Chapter 94) Reports submittals for the Longvue No. 1, Longvue No. 2, A & B and Pine Creek Sewage Treatment Plants. The Allegheny County Health Department is requesting additional information to be submitted for the plants within 60 days from the date of the letters.

Engineer Newman of Buchart Horn Inc., will prepare a response to address the comments indicated in the letters for each of the plants. MTSA and Buchart Horn Inc. will arrange a meeting with Allegheny County Health Department to discuss the requested information.

Sample Valley Pump Station Update: Engineer Newman reported that the Authority has received the Part II Permit approval from Pennsylvania Department of Environmental Protection. MTSA crews will begin to move equipment to the Sample Valley Pump Station site.

A & B Plant Rehabilitation/Preliminary Budget: Engineer Newman reported that a schedule on the A & B Plant Rehabilitation is in the process of being prepared for review. The detailed pricing quote from Smith & Loveless is still pending. Buchart Horn, Inc. has requested a more detailed breakdown of the equipment costs, more detail on the plant pump station and disinfection retrofit. Buchart Horn has prepared a general budget estimate and the installation costs will need to be added.

Mr. Youngblood mentioned that there has been numerous delays and disruptions associated with obtaining permit approval for the project and it is anticipated that the project will not be completed by the scheduled completion date of December 2016.

Phase I ACO Implementation Project: Engineer Newman reported that three segments of the lining work have been completed for the Phase I Lowries Run interceptor capacity offset program. There are four segments that remain to be completed. The contractor is scheduled to begin the lining work on August 8, 2016. Engineer Newman has contacted Insight Pipe Contracting to obtain a quote for Phase II of the lining work for the capacity offset program and is awaiting the information. Engineer Newman may also contact the Council of Government for pricing. The second phase should reduce flow in the Lowries Run interceptor by approximately 197,000 gallons based on previous flow monitoring.

Salem Drive Reimbursement Grant: Engineer Newman provided for Board review the Letter of Interest and Report dated July 28, 2016, for the Salem Drive Sewer Project that has been submitted to ALCOSAN's Grow Program. The Authority is seeking reimbursement funds for the project expenditures in the amount of \$645,259.91.

ACO Source Reduction Plan: Engineer Newman is working to schedule a second meeting with the Lowries Run engineers to further discuss the Lowries Run source reduction and capacity issues. The Lowries Run communities showed interest in participating in a joint plan submittal.

Pine Creek Bridge Widening Project-Update: Engineer Newman provided for review a copy of the meeting report dated August 2, 2016, wherein representatives from MTSA, Town of McCandless, Buchart Horn Inc., PENNDOT, their Consultants, Contractor, and Designer met to discuss a solution for the sanitary sewer line and the temporary shoring for the bridge. Engineer Newman reviewed the plan in detail that was agreed to by the parties. Gateway Engineers will coordinate with a subcontractor to perform a chemical splitting.

The contractor still needs to provide the Authority with a proposed revised shoring plan for review by our engineer.

The agreement with the property owner to receive an additional five feet has still not been finalized.

Longvue No. 1 Sewage Treatment Plant – Permit Renewal: Engineer Newman reported that the information is in the process of being reviewed and prepared for submittal to the Pennsylvania Department of Environmental Protection. The WETT tests results are satisfactory.

Source Reduction Committee - Request: Mr. Youngblood advised that the Authority is one of the few systems that have been monitoring a watershed for an extended period of time, approximately 20 years. Mr. Schombert of 3 Rivers Wet Weather is requesting flow information that enters into one of ALCOSAN's structures so the engineers can perform an inch mile calculation for a watershed from a point of connection for an entire watershed.

Mr. Youngblood received Board authorization to have Engineer Newman compile the requested data information to submit to 3 Rivers Wet Weather conditional upon Ross Township agreeing to the submittal as co-owners of the Lowries Run interceptor. This will allow the engineers to perform their timeline studies for the inch mile to develop a standard.

KLH Engineers, Inc. – Pine Creek Long Term Control Plan – Update: KLH Engineers, Inc., and MTSA committee members met on July 28, 2016 for a progress meeting to further review the treatment alternatives for the Pine Creek Plant Wastewater Treatment Facility. KLH presented a chart that compared the various manufacturer options available for ultraviolet disinfection. Discussions were held involving other equipment needs, such as headworks, clarifier sizing and arrangement options needed for the plant. The Authority authorized KLH Engineers to proceed with a design using the Trojan equipment. KLH will utilize this equipment choice to prepare potential design and costs for comparisons.

Mr. Blakley reported that KLH Engineers Inc. will continue to schedule equipment review meetings as needed. They will continue to obtain information to prepare the BOD report. The next progress meeting is scheduled for August 31, 2016.

MTSA Development Operation-Update: Mr. Youngblood reviewed with the Board the Sanitary Sewer Permit and Tap Fee Report summarizing the figures for the month of July submitted by the development office. He provided the Board with an update on the active construction occurring throughout the service area.

MTSA Field and Maintenance Operation: Mr. Stupy explained that the televising crew is presently working on the northern Pine Creek watershed. They are televising areas that have Carlon Z-46 pipe which was manufactured in the early 1970's during the oil shortage. They used less oil to produce the pipe causing the pipe to become brittle. Overtime, it has been found to be sub-standard to other pvc pipe.

Mr. Stupy reported that the lines crew is almost finished with the Presidential project. The crew has removed the equipment from the area. They are currently in the process of finishing the landscaping with some of the reclaimed top soil from another project. The crew has notified PA One Call concerning the Sample Valley Pump Station project. The crew is preparing a site plan indicating the detailed layout of the staging area. The contractor is scheduled to begin grubbing the area next week.

The maintenance crew has finished installation of the centrifuge. They will make modifications to the incline conveyor in order to keep up with the added volume.

The dye test crew is continuing to perform sale of property inspections 5 days a week using the new transit van.

The garage mechanics are performing routine maintenance and State inspections on all rolling stock.

The manhole crew continues to adjust manholes for the road resurfacing project. They have taken advantage of the Pine Creek Road bridge closure and raised a buried manhole on Pine Creek Road.

Pine Creek Plant Centrifuge Status: Mr. Blakley reported that a Flottweg technician had been onsite to review startup and to conduct polymer optimization testing of the centrifuge equipment. While operating the equipment during the week an alarm came on. Plant personnel contacted Flottweg for assistance and they recommended not operating the equipment until the technician returns. Currently, plant personnel are running the belt filter press for sludge dewatering. At the present time, the Authority does not have a date scheduled for training.

Wet Weather Issues: Mr. Youngblood provided for Board review the August 2016 Update from Mr. Schombert of 3 Rivers Wet Weather. Mr. Schombert advised that the flow targets are being developed in a collaborative process between ALCOSAN and the Source Flow Reduction and Flow Target Subcommittee. He encourages municipalities to review and provide comments on the draft flow targets and the summary report as they are developed and distributed.

A schedule of some of the key activities for municipalities to comply with their Pennsylvania Department of Environmental Protection Phase 1 Consent Order and Agreements was included as well.

Alternative Fuel Grant Program-Update: Mr. Blakley reported that the Authority has submitted their Alternate Fuels Incentive Grant Vehicle Purchase and/or Retrofit Final Report for the project.

Currently, the Authority is in the process of applying for the next grant to assist with the retrofit of four recently purchased vehicles.

Town of McCandless Community Day: The Town of McCandless Community Day is scheduled to be held on Saturday, September 10, 2016. The Authority will have a vehicle participating in the parade.

Articles of Interest: Mr. Youngblood provided in the Board packet several articles of interest from the local news publication.

Recess to Reconvene: A motion was made by Mr. Riley and seconded by Mr. Wallaert to recess the August 4, 2016 to reconvene on August 18, 2016, to consider a proposal on bond refinancing. All voted in favor of the motion, none opposed. **Motion Carried.**

Eak/8/30/2016