

# THE McCANDLESS TOWNSHIP SANITARY AUTHORITY

## THE REGULAR MEETING

**MINUTES – SEPTEMBER 5, 2019**

**MEETING NO. 11**

**CALL TO ORDER** – The Regular Meeting of the McCandless Township Sanitary Authority Board of Directors was held on Thursday, September 5, 2019 at the Authority’s Administration Building, 418 Arcadia Drive, Pittsburgh, Pennsylvania 15237. Chairman Riley called the meeting to order at 7:33 p.m.

**ROLL CALL** – Mr. Riley, Chairman called roll. Authority Board Members present were Patrick Semon, Christopher Eddy, James Forsey and William Kirk.

Also present were: Ronald Brown, Solicitor of Dickie, McCamey, Chilcote, P.C.; Eric Tissue, Engineer of Record, KLH Engineers, Inc.; William Youngblood, Executive Director; Dennis Blakley, Director of Operations; Anthony Giancola, Business Manager; Raymond Aufman, Development/Administrative Manager; Mike Stupy, Superintendent-Absent; Ed Bricker, Plant Manager-Absent, and Elizabeth Keast, Recording Secretary.

**INVOCATION:** Mr. Riley gave the invocation.

**PLEDGE OF ALLEGIANCE:** Mr. Riley led the Board and staff in the Pledge of Allegiance.

**PUBLIC COMMENTS:** Mr. Riley reported that there were no public comments.

**COMMUNICATIONS:** Secretary Eddy reported that there were no communications.

### **RECOMMEND THE FOLLOWING BE PLACED IN MOTION:**

**APPROVE MINUTES OF THE REGULAR MONTHLY MEETING OF AUGUST 1, 2019:** Mr. Semon made a motion to approve the Minutes of the Regular Monthly Meeting of August 1, 2019, as submitted to each Board Member, seconded by Mr. Eddy. *All members present voted “Aye” and the motion carried unanimously.*

**APPROVE LIST OF BILLS OF SEPTEMBER 5, 2019:** Mr. Semon reviewed the September 5, 2019 List of Bills Report. MTSA staff will provide a cover sheet to the List of Bills. Mr. Semon will have available a summary sheet for the List of Bills at the next meeting.

A motion was made by Mr. Eddy and seconded by Mr. Forsey to approve for payment the List of Bills dated August 1st through September 4th, 2019, as presented to each Board Member. *All members present voted “Aye” and the motion carried unanimously.*

**ACCEPT THE SANITARY SEWERAGE FACILITIES INSTALLED AT THE VILLAGE OF PINE, PHASE VI:** A motion was made by Mr. Forsey and seconded by Mr. Kirk to accept the sanitary sewerage facilities installed at the Village of Pine, Phase VI for the installed cost of \$310,173.00, as recommended by the Development Department. *All members present voted “Aye” and the motion carried unanimously.*

**SYSTEM REPORTS:**

**SOLICITOR:** Solicitor Brown reported on the following:

**ALCOSAN Transfer Agreement:** Solicitor Brown reported that the Authority has not received any new information with regard to the ALCOSAN Transfer Agreement package previously sent to the Authority.

Mr. Youngblood advised the Board that ALCOSAN has recently contacted the Authority to arrange a meeting to further discuss the Transfer Agreement package.

**Right-of-Way Agreement for North Park:** Solicitor Brown reported that the Authority has spoken with the Representative from the County Solicitor’s office explaining that the Authority prefers an Easement Agreement in lieu of a License Agreement.

Solicitor Brown has received ten (10) drawings from KLH Engineers to prepare the right-of-way easements that the Authority will need to acquire from properties that are outside the County Park for this project.

**Stream Mitigation Determination:** Solicitor Brown will research the issue of stream mitigation to achieve clarification with respect to a land owners obligation to protect the integrity of the area surrounding the stream including the Authority’s transmission lines.

**Announcement of Executive Session:** Chairman Riley announced that the Board went into an executive session at 7:50 p.m. to discuss pending litigation matters. The Board returned to the Regular Meeting at 8:12 p.m.

**KLH ENGINEERS, INC. ENGINEER’S REPORT:** Engineer Tissue provided an update on the following items:

**A & B STP & Pump Station Conversion/Peebles Pump Station Upgrade:** Engineer Tissue reported KLH Engineers has resubmitted the information required for the Act 537 Special Study to the Pennsylvania Department of Environmental Protection (PADEP) for review and approval. Upon approval of the Act 537 Special Study, PADEP can proceed with review of the Part II Permit for the project.

KLH Engineers has submitted the ten (10) easement drawings for the force main sewer to Solicitor Brown to prepare the right-of-way easement agreements. The descriptions will be forthcoming. KLH Engineers is in the process of providing comments on the letter received from PVE Engineering on behalf of the Town of McCandless with regard to land development compliance at the Peebles Pump Station site.

**Pine Creek WWTF Phase I Expansion:** Engineer Tissue stated KLH Engineer continues to work on the blower building layout, piping for the aeration and mixing air piping in tanks and pipe tunnels for the Pine Creek Plant.

The Authority Staff along with KLH Engineers visited the Altoona Wastewater Treatment Facility on August 21, 2019 to view the Bardon Pho Process.

Engineer Tissue reported that KLH Engineers will be attending the 2019 WEFTEC Conference in Chicago, Illinois, September 22<sup>nd</sup> through September 25<sup>th</sup>, 2019, therefore, the next job progress meeting is scheduled for October 15, 2019.

**Green Revitalization of Our Waterways (GROW) Program-Cycle 4-Submission:** KLH Engineers has submitted the grant application for reimbursement of project expenditures under the Green Revitalization of Our Waterways (GROW) Program, Cycle 4. ALCOSAN anticipates approval of grant awards to be held in late September early October.

**Village Drive/Stonebrook Project:** Mr. Youngblood provided current pictures of the Village Drive/Stonebrook Project area as a result of the recent heavy rain storm experienced over the Labor Day weekend. He also provided pictures of the area three to four weeks prior to the rain event for comparison showing how much stream erosion has occurred.

The Authority has sent pictures of the site to KLH Engineers to forward to the Allegheny County Conservation District to assist with obtaining the emergency permit. Engineer Tissue explained that once you obtain an emergency permit then you are required to submit a General Permit (GP-3) for the project. Engineer Tissue of KLH Engineers explained that the Authority has been approved for three (3) Emergency Permits for the Village Drive/Stonebrook Project. The process to receive a permit is a time consuming ongoing process.

Mr. Youngblood noted that the cost of permits through the Allegheny County Conservation District will rise drastically in 2020, per the rate schedule provided by the Allegheny County Conservation District.

**Executive Director's Report: Mr. Youngblood reported on the following:**

**MTSA Development Operation-Update:** Mr. Aufman provided for Board review a copy of the Sanitary Sewer Permit and Tap Fee Report prepared by the development office summarizing the figures for the month of August. He also reviewed with the Board the updated Current Development Projects Report listing the construction projects occurring throughout the MTSA service area.

**McCandless Crossings-Culvert Issue-Update:** Mr. Aufman stated that the Pennsylvania Department of Environmental Protection (PADEP) has received the required remediation plan from the developer for the blocked 24" culvert and it is currently under review. The recent rain storm has the water in the blocked culvert sitting at approximately 2 1/2 feet below the road.

**Village Drive/Stonebrook Project:** Mr. Blakley provided a video of the work occurring at the Village Drive/Stonebrook Project. MTSA field personnel rented a track driven dump truck to carry the large gabion stone across the temporary bridge installed over the creek to be placed around the Authority's sanitary sewer line for stabilization to prevent further erosion. This area is in a remote location and very difficult to access.

**Babcock/Beattie Technical School Line Replacement Project:** Mr. Blakley provided a video taken by staff of the Babcock/Beattie Technical School sewer line replacement work completed on the project. The Authority crew will return to the job site next spring to complete any necessary restoration work.

**Longvue No. 3, Cured-In-Place Pipe Lining (CIPP) Project:** MTSA Lines Crew has recently completed the cured-in-place pipe lining project approved by the Board in early August. Our crews did perform three spot repairs over existing laterals and Insight Pipe did the reinstatement of the laterals as part of the CIPP lining project.

**Field Operation & Maintenance:** Mr. Blakley reviewed the Field Operation & Maintenance Report.

- Televising/Cleaning crews have mobilized to the Peebles Pump Station area to clean and televise lines. During inspections they discovered numerous spot repairs needing attention.
- Lines Crew assisted Insight Pipe with repairs in the Longvue No. 3 service area. The Lines crew is performing emergency repairs on the sewer line off Rochester Road.
- The Maintenance crews were working on the mixed liquor pump. They were actually switching pumps to a positive displacement pump. They are updating the blower on Digester No. 4.
- The Dye Test crew is still working 5 days a week.
- The Manhole crews are applying protective coatings to the brick manholes in the Longvue No. 3 service area to prevent inflow and infiltration as well as hydrogen sulfide deterioration.
- Garage mechanics are performing routine maintenance.

Mr. Blakley provided for Board review a copy of the report from the September 3, 2019 Staff Meeting. He explained that the Authority's Staff Meetings are held every two weeks. At the meeting each team leader provides a status report of his area. These meetings help to keep everyone informed as well as coordinate the work with the engineering staff.

**Plants Operation Report:** Mr. Blakley provided pictures of staff performing maintenance on the Duperon Screen at the main influent at the Pine Creek Plant.

During the rain event of September 1, 2019, the Authority's plants did not experience any major operational issues. Plant Personnel replaced a bad bearing on Clarivac No. 2 at the Pine Creek Plant. Plant Personnel replaced the bendix on the starter for the generator located at the A & B Plant.

Both tanks at the Windyknoll Plant in Ohio Township were operational during the September 2, 2019, rain event and all systems operated well.

**September 2, 2019 Rain Event:** Mr. Blakley provided a report on the flows experienced at the Longvue No. 1, Longvue No. 2, A & B and Pine Creek plants during the heavy rain event that occurred September 1, through September 2, 2019. At this time, all of the plants are operating within NPDES permit requirements. MTSA staff also provided an email of the rain data collected at the Longvue No. 1 Plant during the week of August 25, 2019.

**Altoona Treatment Facility Tour:** Mr. Blakley prepared a summary report for Board review of the August 21, 2019 site visit to the Altoona Westerly Treatment Facility. The Authority is interested in utilizing the Bardon Pho Process as the activated sludge treatment process at the Pine Creek Plant. This will help handle fluctuating flows as well as give the Authority the ability to adapt to permit changes and regulatory requirements. The visit to the Altoona plant was very informative and beneficial for MTSA staff and KLH Engineers.

**Wet Weather Issues:** 3 Rivers Wet Weather forwarded a status update on the wet weather issues for September 2019.

**MTSA Propane Bi-Fuel Conversion Program-Update:** Mr. Blakley reported that the Authority has prepared and submitted the necessary report forms required under the Propane Bi-Fuel Grant Conversion Program for the Grant awarded from the Pennsylvania Department of Environmental Protection (PADEP) in 2014. The Authority continues to submit follow-up reports every year on how the vehicles are performing, the mileage, benefits and any problems experienced. The PADEP requires follow-up reports for three (3) years. Mr. Blakley is also completing report forms for the Authority's second Grant received.

At this time, the Authority is waiting for the approved documents from the PADEP on the third Grant applied for this Spring.

**2020 Draft Operating Budget and Ten Year Plan:** Mr. Youngblood presented for Board review the Draft 2020 Ten Year Routine Maintenance and Capital Expenditure Plans prepared by Staff. These plans will be discussed in more detail at the September 19, 2019 Work Session Meeting.

MTSA Staff is in the process of preparing the 2020 Draft Operating Budgets for the McCandless Township Sanitary Authority and Lowries Run Joint Operating Committee to be presented at a future meeting for review.

**Bond Issue Preparation:** MTSA Staff along with KLH Engineers will begin to review the schedule for the construction of the Pine Creek Wastewater Treatment Facility Upgrade to determine when the Authority will need to go to the bond market for funding.

**Articles of Interest:** Mr. Youngblood pointed out several articles of interest published in the Pennsylvania Municipal Authorities Association "The Authority" magazine August 2019 edition.

**Town of McCandless Community Day:** Town of McCandless Community Day is scheduled to be held on Saturday, September 14, 2019. The Authority will have a booth and vehicles participating in the parade.

**PMAA 77th Annual Conference and Trade Show:** The Pennsylvania Municipal Authorities Association 77<sup>th</sup> Annual Conference and Trade Show will be held September 8-11, 2019, at the Kalahari Resorts & Convention Center, Pocono Mountains, Pennsylvania with Board and Staff planning to attend.

**Town of McCandless-Update:** Mr. Kirk provided an update from the Town of McCandless. He explained that the Comprehensive Long Term Plan was approved. The Town has appointed an Activity Advisory Committee to review programing for activities in the Town. The Town is still discussing the potential of a Community Center.

**Unfinished Business:** There was no unfinished business.

**New Business:** There was no new business.

**Adjournment:** A motion was made by Mr. Semon and seconded by Mr. Eddy to adjourn the September 5, 2019, Regular Meeting. There being no further business to bring before the Board the meeting recessed at 9:21 p.m. **Motion Carried.**

**Eak/9/18/2019**