

THE McCANDLESS TOWNSHIP SANITARY AUTHORITY

THE REGULAR MEETING

MINUTES – FEBRUARY 7, 2019

MEETING NO. 03

CALL TO ORDER – The Regular Meeting of the McCandless Township Sanitary Authority Board of Directors was held on Thursday, February 7, 2019 at the Authority’s Administration Building, 418 Arcadia Drive, Pittsburgh, Pennsylvania 15237. Chairman Riley called the meeting to order at 7:31 p.m.

ROLL CALL – Mr. Riley, Chairman called roll. Authority Board Members present were Christopher Eddy, Patrick Semon, James Forsey and William C. Kirk, Jr. arrived at 7:47 p.m.

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; Raymond Aufman, Development/Administrative Manager; Mike Stupy, Superintendent-Absent; Chad Alviani, Business Manager; Ed Bricker, Plant Manager, 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 to the Flag.

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

COMMUNICATIONS: Secretary Eddy read a thank you card received from Mrs. Semon.

RECOMMEND THE FOLLOWING BE PLACED IN MOTION:

APPROVE MINUTES OF THE REGULAR MONTHLY MEETING OF JANUARY 3, 2019 AND THE RECONVENED MEETING OF JANUARY 17, 2019: Chairman Riley asked for approval of the Minutes. Solicitor Brown made corrections to the January 3, 2019 Minutes, the word motioned in each of the paragraphs on Page 2, should be changed to moved and in the very last sentence on Page 9, the words temporarily adjourned should be changed to recessed.

At this time, a motion was made by Mr. Semon and seconded by Mr. Eddy to approve the Regular Monthly Meeting of January 3, 2019, as corrected and the Reconvened Meeting of January 17, 2019, as submitted to each Board Member. *All members present voted “Aye” and the motion carried unanimously.*

LIST OF BILLS DATED FEBRUARY 7, 2019: Mr. Semon, Treasurer reviewed with the Board the List of Bills Report for period January 3, 2019 through February 7, 2019, totaling \$1,284,468.86. Mr. Semon answered several questions concerning the List of Bills.

A motion was made by Mr. Eddy and seconded by Mr. Forsey to approve for payment the List of Bills dated January 3, 2019 through February 7, 2019, as presented to each Board Member. *All members present voted “Aye” and the motion carried unanimously.*

KLH ENGINEERS, INC. PROPOSAL TO PREPARE THE 2018 ANNUAL WASTELOAD MANAGEMENT (CHAPTER 94) REPORTS: A motion was made by Mr. Forsey and seconded by Mr. Semon to approve the proposal submitted by KLH Engineers, Inc. to prepare the 2018 Annual Wasteload Management (Chapter 94) Reports for the Pine Creek, Longvue No. 1, Longvue No. 2 and A & B Wastewater Treatment Facilities for a not-to-exceed fee of \$8,000.00, and for the Lowries Run watershed for a not-to-exceed fee of \$1,500.00. *All members present voted “Aye” and the motion carried unanimously.*

PURCHASE ONE (1) NEW 2019 CHEVROLET TRAVERSE LS FROM BAIERL CHEVROLET OF WEXFORD: A motion was made by Mr. Semon and seconded by Mr. Eddy to approve the purchase of One (1) New 2019 Chevrolet Traverse LS from Baierl Chevrolet of Wexford, Pennsylvania for a purchase price of \$30,398.55, under the Pennsylvania COSTAR Program, Contract #025-188, as recommended by Mr. Blakley, Director of Operations. *All members present voted “Aye” and the motion carried unanimously.*

PURCHASE TWO (2) NEW 2019 FORD F-250 4 X 4 PICK-UP TRUCKS FROM BAIERL FORD OF ZELIENOPE: A motion was made by Mr. Eddy and seconded by Mr. Forsey to approve the purchase of Two (2) New 2019 Ford F-250 4 X 4 Pick-up Trucks from Baierl Ford of Zeliénople, Pennsylvania for a total purchase price of \$27,739.00, for each vehicle under the Pennsylvania COSTAR Program, Contract #025-125 for a total combined price for both vehicles of \$55,478.00, as recommended by Mr. Blakley, Director of Operations. *All members present voted “Aye” and the motion carried unanimously.*

Mr. Blakley explained that the two new 2019 Ford F-250 4 x 4 pick-up trucks will be converted to propane. The Authority has submitted a grant application to the Alternate Fuels Incentive Grant Program for the two vehicles. This round of grants is offering 100% reimbursement.

ADOPT RESOLUTION NO. 587, A RESOLUTION AUTHORIZING THE DISPOSITION FOR THE DESTRUCTION OF SPECIFIC RECORDS: A motion was made by Mr. Forsey and seconded by Mr. Kirk to adopt Resolutoin No. 587, A Resolution Authorizing the Disposition for the Destruction of Specific Records as listed and hereto attached, as recommended by the Business Manager. This is in accordance with the procedures for the disposition of records set forth in the Commonwealth of Pennsylvania Municipal Records Manual previously approved by the Authority. *All members present voted “Aye” and the motion carried unanimously.*

SYSTEM REPORTS:**SOLICITOR: Solicitor Brown reported on the following issues:**

ALCOSAN Sewer Regionalization Project: Solicitor Brown provided an update on the basin meeting he attended on January 22, 2019, concerning the ALCOSAN Regionalization Transfer Agreement Project. MTSA Management and Board attended the ALCOSAN basin meeting on January 29, 2019. At the meeting, ALCOSAN provided a presentation on the status of the Regionalization Program, the Transfer Agreement template and the process timeline.

ALCOSAN reviewed the Defect Reports that have been sent to municipalities and authorities indicating what defects must be addressed in their systems prior to transfer of the lines. Ms. Oliver reported that ALCOSAN is required under their consent order with the Environmental Protection Agency to make a good faith effort to have all of these lines transferred by January 1, 2020. At the meeting, ALCOSAN did indicate that they would be willing to meet and discuss changes to the Transfer Agreement.

The Authority's Engineer will submit a Letter of Interest to the ALCOSAN Grow Greener Grant Program, Cycle 4 to apply for a grant to assist with funding for the repairs specified in the Defects Report for the Lowries Run system that will need to be completed prior to transfer.

Allegheny County Health Department–Draft Consent Order/PADEP Update: Solicitor Brown had nothing new to report with regard to the status of the Allegheny County Health Department Draft Consent Order.

The Authority has received a letter from the Pennsylvania Department of Environmental Protection dated January 28, 2019, approving the 2019 Interim Corrective Action Plan Extension and Tap Allocation Request of 19 taps submitted for the portion of its service area tributary to the Lowries Run trunkline within the ALCOSAN service area through June 30, 2019.

Land Fill Site License Revised Draft Agreement: Solicitor Brown has forwarded the Draft Fill Site Agreement for the property located at Highland/Glen Manor to the Solicitor for the Town of McCandless for review and comment.

Solicitor Brown is scheduling a meeting with the Town of McCandless, the Authority and the Solicitor for the Badamo Property to discuss the proposed plan for the project. Staff will prepare a list of items for discussion at the meeting.

Mr. Blakley, Director of Operations stated that the Authority and the Town of McCandless will need to prepare a two-party agreement for operation of the fill site.

Girty's Run Joint Sewer Authority Amendment to the Agreement: Solicitor Brown has prepared for Board review the Amendment to the Agreement between Girty's Run Joint Sewer Authority and the McCandless Township Sanitary Authority. This Amendment will extend the term of the current Management Agreement due to expire at the end of February for an additional 10 months as discussed with Chairman Moore of Girty's Run Joint Sewer Authority. Mr. Youngblood recommends approval of the Amendment to the Agreement.

After discussion, a motion was made by Mr. Semon and seconded by Mr. Kirk to approve the Amendment to the Agreement extension between Girty's Run joint Sewer Authority and the McCandless Township Sanitary Authority for an additional 10 months commencing on March 1, 2019. This Amendment to the Agreement is to be contingent upon approval by Girty's Run Joint Sewer Authority, as recommended by the Executive Director. **MOTION CARRIED.**

KLH ENGINEERS, INC. ENGINEER'S REPORT: Engineer Tissue reported on the following:

2018 Wasteload Management Reports: Mr. Tissue advised that the Lowries Run Report is to be submitted to ALCOSAN by March 1, 2019. The reports for the A & B, Longvue No. 1, Longvue No. 2 and Pine Creek Plants are to be submitted to the Pennsylvania Department of Environmental Protection by March 31, 2019.

A & B STP & Pump Station Conversion/Peebles Pump Station Upgrade: Engineer Tissue reported that KLH Engineers, Inc. is approximately 75% complete with the A & B Plant design. The geotechnical report indicated that bedrock was present at approximately 4 feet. Our structural engineer is reviewing the structural design based on the information from the report.

KLH Engineers met Duquesne Light on-site at the A & B Plant. Duquesne Light will relocate their permanent pole and will setup a temporary pole out and away from the construction site.

KLH Engineers continues to work on the design for the Peebles Pump Station. The Part II Permit is being prepared. It has been determined that the existing generator cannot be reused for the pump station.

Mr. Blakley is in the process of scheduling a meeting with Mr. Baechle, Director of Parks for Allegheny County and MTSA to further discuss approval of the routing of the sewer line project and existing right-of-way through North Park.

Pine Creek WWTF Phase I Expansion: Mr. Tissue reported KLH Engineers is currently concentrating on the design of the clarifiers, the UV System and the hydraulic profiles.

KLH Engineers provided for Board review a copy of the Design Meeting No. 2 Minutes dated January 22, 2019. The next progress meeting is scheduled for February 19, 2019.

KLH Engineers and MTSA attended a meeting with PENNVEST on January 15, 2019 with regard to financing for the project. A summary of the meeting and PENNVEST requirements were provided for review.

Pine Creek WWTF Organic Loading Issue: KLH Engineers submitted a letter to the Pennsylvania Department of Environmental Protection (PADEP) to restore our permit requirements to the normal review process since the samplings for the organic loading tested well below the permit limits. KLH Engineers submitted all of the information in a letter to PADEP. The Authority is awaiting a response at this time.

Longvue No. 2, UV System-Amendment: The Authority has been performing additional flow monitoring since the original data indicated that peak flows exceeded the capacity of the UV System. The flow data results are showing data more consistent with the flows that are currently moving through the plant.

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

MTSA Development Operation-Update: Mr. Aufman discussed with the Board the Sanitary Sewer Permit and Tap Fee Report submitted by the development office summarizing the figures for the month of January. He also reviewed with the Board Current Development Projects Report.

Stonecrest Plan at McCandless Crossing: Mr. Aufman has scheduled a meeting on February 12, 2019, with Representatives from the Stonecrest Plan at McCandless Crossing, Adventure Champion Partnership, Town of McCandless, Partridge Venture Engineering, and the Allegheny Conservation District to discuss the blocked culvert pipe under a detention pond that is overflowing during heavy rain events into the Authority’s manhole.

MTSA Field and Maintenance Operation Report Mr. Blakley reviewed the Field and Maintenance Report with the Board.

- Televising, Lining and Manhole Crews are continuing to clean and televise the lines in the Lowries Run sub-shed weather permitting.
- Jet Crew is cleaning lines outlined on the 2019 root cutting map and performs spot repairs during warmer days.
- Lines Crew is painting the Headworks Building in the lower basement at the Pine Creek Plant and working with the plant operators to transfer sludge from the satellite plants to Pine Creek Plant.
- Maintenance Crew is fabricating and installing two new additional auxiliary blower control systems in the Pine Creek tunnels for use in the Plant Digester System.
- All generators that were not operating have been repaired.
- Dye Test Crew continues to perform Time of Sale inspections 3 to 4 days per week.
- Garage Mechanics continue to perform winter maintenance on vehicles and equipment.

McCandless Crossings Issues: Mr. Youngblood reported that the Authority in working with Adventure Development LLC. He suggested that the sewer air vent stacks at the IHOP Restaurant at McCandless Crossing will need to be extended.

Plant Operations Report: Mr. Bricker reviewed the Plant Operations Report with the Board as well as provided pictures of work at the plants.

- The backup generator at the Pine Creek Plant has been repaired and tested.
- The Pine Creek Plant experienced an Effluent Suspended Solids excursion in January due to a filamentous bloom that has been rectified. A letter of explanation will be submitted with the DMR Report.
- Neo-Solutions, polymer supplier met with Staff at the Pine Creek Plant to perform polymer testing on the centrifuge sludge to fine-tune the polymer application.
- The dead trees hanging over the upper clarifier and near the electrical lines at the Longvue No. 2 Plant were removed.
- Longvue No. 1 Plant Staff installed a bagging system on the screw compactor off of the bar screen to help contain odors in the Headworks Building.
- New gaskets will be installed on the blowers in the Operations Building during scheduled oil changes.
- Staff prepared a Flow Trend Chart for the A & B Pump Station to begin comparison of flow, pump hours and rain data.
- Staff replaced a decant switch at Windy Knoll SBR Tank No. 2 in Ohio Township.
- Staff replaced an airline ball valve on a return air lift in Kilbuck Township.
- All plants operated as designed during the extreme cold weather.

Form 43 Annual Sludge Analysis: MTSA Staff has begun to schedule the required testing with the laboratory to complete the Form 43 Annual Sludge Analysis that will be sent to the permitted landfills. This testing is required for the landfill permit once a year.

Pine Creek Plant Roof Project–Update: Mr. Blakey reported that the Authority is in receipt of the 35 Year Warranty for the Pine Creek roof. The contractor is in the process of completing the necessary closeout documents for submittal of final Application for Payment.

Pine Creek Plant Raw Sewage Pump Replacement: Mr. Blakley reported that Authority is in the process of obtaining a price quote to replace the second raw sewage pump out of the three pumps needing replaced. This proposal will be submitted for Board review at the February Work Session Meeting.

Wet Weather Issues: Mr. Youngblood provided a copy of the 3 Rivers Wet Weather Manger’s Monthly Minutes for February 2019 concerning the ALCOSAN Transfer Agreements.

Green Revitalization of Our Waterways Program: Mr. Blakley reported that the Authority will work with KLH Engineers Inc. to revise our Letter of Interest for Cycle 4 of the grant funding available through the ALCOSAN Green Revitalization of Our Waterways Program. ALCOSAN has scheduled two informational sessions for customer municipalities and authorities interested in seeking grant funding for later in February.

LROC Act 537 Plan: Mr. Kirk requested MTSA Management and Representatives of the Lowries Run Committee to contact Ross Township to schedule a meeting to review the Act 537 Plan for the Lowries Run watershed.

Disaster Management Training: Mr. Blakey provided an update on the two day Disaster Management Training course he attended provided by FEMA and Homeland Security. This course offered information on preparing a plan and the resources available to develop a plan to become better prepared in the event of a natural disaster from weather, accident, terrorist or cyber emergency.

Maher Duessel–Audit: Mr. Alviani, Business Manager reported that Representatives from Maher Duessel met with the Authority during the week of January 22, 2019 to conduct their audit. Maher Duessel is in the process of preparing the draft financial statements for the Authority.

Town of McCandless–Update: Mr. Kirk, Town of McCandless Liaison reviewed with the Board the potential development and rezoning activities occurring in the Town of McCandless.

ADJOURNMENT: At this time, Mr. Semon moved to adjourn the February 7, 2019 Regular Meeting, seconded by Mr. Eddy. There being no further business to bring before the Board the meeting was adjourned at 9:05 p.m. **MOTION CARRIED.**

Eak/2/20/2019