

MUNHALL SANITARY SEWER MUNICIPAL AUTHORITY
REGULAR MEETING MINUTES
Wednesday August 7th, 2024

Chairman Younkins called the Meeting to Order at 6:00 pm.

Pledge of Allegiance

Mrs. Cregan conducted roll call:

Present: Matthew Bovee, Tony DeMartino, Dave Younkins, Jim Barca (absent), Joe Ballas

Also Present: Jacquelyne Coles, Office manager

Mr. Sportelli, Engineer

Mr. Bajek, Engineer

Mr. Nicholas, Solicitor

Toni Cregan (absent)

ANNOUNCEMENTS: None

PUBLIC COMMENTS: Mr. Schrecengost – 200 W Marion regarding pool leak credit
Mr. Weir – billing and landlord questions/comments

ENGINEER'S REPORT (Report Attached)

1. Miscellaneous Tasks –

a. Waterfront Pump Station Parking Pad

- i. Preliminary construction drawings have been drafted and were reviewed with Authority Manager. LSSE issued a letter with construction drawings on March 26th, 2024 to obtain preliminary construction quotes as well as for easement coordination with US Steel. MSSMA and LSSE are coordinating to obtain additional quotes. Plavchak Construction responded with a quote for \$24,500.00 via email dated 5/24/2024. LSSE preparing to bid subject project pending resolution of US Steel easement.
- ii. WMSSMA Homeville Pump Station Force Main Rehabilitation – request for authorization to discharge dry weather flow to MSSMA during construction (approx. 10 weeks). LSSE has reviewed plan and potential sewage conveyance charges with Solicitor and Authority Manager.

2. Developments –

a. Vondera Street

- i. Developer's agent has submitted an existing conditions map and letter of interest related to sewage capacity availability on 10/19. LSSE to draft capacity availability letter in response. Possibly townhouses. LSSE has responded by letter dated 11/17/23 advising of additional information required. Component 3 Module review completed on 01/26/24 LSSE reviewed letter issued 02/01/24. Component 3 response issued to the developer's engineer on 02/05/24. Developer comments received 03/19/24 LSSE to review letter. LSSE issued construction plan review letter dated 04/01/2024. LSSE received response letter and revised drawings via email dated 05/15/2024. LSSE to responded via 06/05/24 letter. Response to developer inquiry regarding component 4A sent July 19, 2024. Borough engineer complete 4A.

b. Steel Valley School

- i. – Developer has submitted construction plans and details. LSSE issued a response letter on 11/17/23. Developer replied via letter date 02/26/2024. LSSE has reviewed and responded via letter dated 03/11/24. Remaining items pertain to PaDEP sewage facilities planning module approval and developers agreement.

3. Rules and Regulations

- a. Most recent meeting was held on 01/16/24. Standard construction specifications and details

drafted 02/02/24. Review ongoing.

4. NPDES Permit tasks

- a. June 2024 had 0 SSO's and 3 CSO's
- b. Visual inspections – LSSE to work with Manager on this task
- c. Future discussion to be had on changing the permit report to 0.5" of precipitation from 0.25" as per current permit requirement.

5. Phase II Consent Order and Agreement Tasks

a. Regionalization

- i. Meeting held with ALCOSAN March 27th, 2024. LSSE to submit an OPC for remaining regionalization CCTV to be completed by ALCOSAN. Updated transfer agreements for each POC are expected to be provided by ALCOSAN via DocuSign by end of Spring 2024. Revised transfer agreement expected from ALCOSAN in August. LSSE sent response email clarifying ownership of portion of M-44 sewer shed.

b. Phase II COA Deliverables

- i. SSOEP/ Alternatives Analysis due on 12/31/23. 3RWW to request an extension of this due date. SSOEP extension approved by PaDEP to June 30th, 2024.
- ii. M-44/49 - Source Flow Reduction project alternatives analysis initiated by LSSE. LSSE identified source flow reduction targets associated with the Phase II COA for both M-44 and M-49. LSSE utilized prior flow monitoring as well as contemporary flow monitoring and nighttime flow isolation studies. Evaluation is ongoing. Based on the analysis, the proposed scope of work for the M-44 and M-49 SFR projects includes approx. 12,000 LF of lining with an opinion of probable construction cost ranging between \$750K and \$1M. Design required to 09/2024 and construction completion required in by 12/2025.
- iii. Phase 2 COA 2024 progress reports submitted June 27,2024
- iv. M-44 – NFIS completed first week of March 2024. SFR scope generally includes a combination of suspected water main break repairs and removal of lateral infiltration. LSSE is drafting a memorandum regarding lateral infiltration and waterline infiltration observation for review. ALCOSAN is also planning a micro-monitoring program in the M-44 sewer shed. A kickoff meeting was held 05/02/2024. Raw data received from ALCOSAN June 7th, 2024. LSSE met with ALCOSAN June 20,2024. LSSE coordinating with PAWC on potential water main break.
- v. M-45 – LSSE coordinating with 3RWW on modeling of GROW funded projects in Homestead regarding percent capture calculations. Preliminarily, percent capture will be in the low 80% range suggesting an additional BMP will need sited above Homestead (In Munhall). Conceptual green infrastructure project at Munhall Fire DEPT #1 to be submitted for Community project funding and ALCOSAN GROW programs. This project would include approx. 2,000 LF of storm sewer installation to redirect storm flow away from the M-45 sewer shed towards green infrastructure installations. Design kick off meetings held. Surveys completed. Creative Enterprises began infiltration pit testing June 28th, 2024. Final design work in progress.
- vi. M-49 SSOEP to be completed by 3RWW PM team.
- vii. M-49 LOI bypass information to be submitted by LSSE for GROW grant cycle 9 by 01/05/24. Preliminary indication is that ALCOSAN will approve this information and authorize MSSMA to proceed with the application which will be due 06/30/24. MSSMA board authorized LSSE to proceed with design document preparation. Design to be initiated. ALCOSAN approved this waiver and directed MSSMA to proceed with the application which will be due 06/30/2024. This project was also included in the submittal for FY 2025 Community Project Funding. Survey completed. Drawing Preparation underway. LSSE on site for investigative dye test on Creek St. July 19, 2024,

c. Multi-Municipal Collaboration

- i. 3RWW to take the lead on development of the multi-municipal SSOEP for M-49/Ravine St.
- ii. LSSE attended the Mon-Valley all engineers meeting held on 04/25/2024.
- iii. The 3RWW team evaluated SSO/CSO structures and the frequency over overflows, incorporating the reduction associated with lack of flow from the WM pump station

and prospective 10% reduction projects. The work is projected to put MSSMA in compliance for ALCOSAN POC M-49.

6. MSSMA O&M program – “5 Phase Initiative”

i. Phase III O/M Inspections and Repairs Contract

- A. Planning/design tentatively scheduled to begin spring 2024. Tentative project schedule would be to bid the project in June, award in July, and start in August/September. Board authorization for bidding will be requested in May 2024 meeting. LSSE is requesting the Boards Authorization to begin contract document preparation. Project is progressing through design. LSSE requesting authorization to bid project via Quest CDN.

7. Funding opportunities

i. DCED ARPA H20PA funding application

- A. LSSE to support manager on tasks as needed/as requested basis. Anticipated notice of award is fall 2023.
- B. At the December 19th, 2023 CFA board meeting, MSSMA was awarded the following grants.
- 1 Phase I SSI - \$300,000.00 – It is anticipated that this work will be compiled for the M-49 SFR repairs for design completion by September 2024 and construction in 2025.

ii. Statewide LSA Funding Application

- A. Funding application to be released in September, due at the end of the November. Concept is to apply for utility truck and/or flushing truck. LSSE to collaborate with manager. Application submitted 11/2023.

iii. FY 2025 Community Project Funding

- A. LSSE is supporting administration on the grant applications referenced above prior the March 29,2024 deadline.

iv. ALCOSAN GROW Funding

- A. M-49 LOI bypass/waiver information submitted by LSSE for Grow grant cycle 9 January 5, 2024. ALCOSAN approved this waiver and directed MSSMA to proceed with the application which will be due by 06/30/2024.
- B. LOI for the Conceptual Green Infrastructure (GI) project at Munhall Fire Dept #1 was submitted for the ALCOSAN GROW grant programs by the post marked deadline date of 03/29/2024.
- C. GROW applications for both M-45 and M-49 sewershed projects were submitted June 28th, 2024.
- D. Allegheny County GEDTF Grants (open until 8/28/24)
- 1 Minimum \$150K project budget for infrastructure, community improvement, economic development, public safety, etc.
- E. EPA Inflation Reduction Act Community Change Grants
- 1 Open until 11/21/24
 - 2 Potential to submit for M-45 GSI project

8. West Run J-35 Sewer Improvements

- i. Project is progressing through design. LSSE is seeking authorization to bid project via Quest CDN. Surveys completed 02/08/2024. Design Complete. LSSE issued bid results via letter date July 1st, 2024. Pre-construction meeting to be held week of August 12th.

SOLICITOR'S REPORT

1. Transfer Agreements – Solicitor, Manager, and Engineer are continuing work on logistics of three transfers. M-45 transmissions completed.
2. Consent order compliance – being worked on
3. Easement Encroachment Agreements – working to finalize agreement
4. US Steel Property – proposal pending
5. Collections – may be in the Authority's interest to adopt a landlord-tenant billing policy

MANAGER REPORT (As Distributed)

Tap-in Permits. New connections

1. 719 E 11th – waiting for easement/agreement for shared tap in
2. Superior St/Ellsworth – application sent
3. St. Rita/Convent – tap fees and EDU
4. Plate Mill Site – under construction
5. Steel Valley Elementary School – Developers Agreement

Phase 2 Consent Order

1. SSOEP extension is approved by PA DEP and to be submitted 09/30/24.
2. M-45 – GROW application submitted by LSSE on 06/28/24 – waiting for Senate
3. M-44 – micro monitoring is being conducted by ALCOSAN
4. M-49 – GROW application submitted by LSSE on 06/28/24.

ALCOSAN & Trunk Sewer Transfers

1. M-45 – completed and executed
2. M-44 – West Run Sewer in progress
3. M-49 – Homestead Run/Ravine in progress, signatures have been requested, transfer agreement sent to GTN for review prior to submission.

Phase 3 CCTV Project

1. Sam is working on locating and marking all manholes, verifying size, condition and if it can be opened prior to the start of the project.
 - a. Found several that have been tarred shut by contractors, have reached out to them directly

Employee Update

- a. Ready to advertise for the laborer position

Waterfront Pump Station

1. Survey completed. Drawing completed. Solicitor is talking to legal staff at US Steel for approval for parking pad.
2. This will need to be put out for bid due to the initial quotes received being above the bid threshold.

Monthly updates

1. PMAA in Hershey 9/15-9/18
2. MSSMA vehicle in operation and visible to all ratepayers
3. Pryor learning @ \$299/year
4. Morgans Lane update
5. WMSSMA Homeville pumpstation agreement/resolution
6. Door hangers for field inspections have been sent to printers

Field Operations Report: available upon request

Legal Tax Deposits

1. Total collections for the month of July 2024 are as follows: \$203,305.19 total collected, less \$19,021.09 in fees and commissions equals a total NET collection of \$184,284.10.
2. Total credit card collections for the month of June 2024 (deposited in July) are as follows: \$91,235.44 total collected, less \$3,445.61 in fees and commissions equals a total NET collection of \$87,789.83.

Dye Tests

1. There was a total of 12 dye test certificates processed in July 2024. 8 of them were in the separate system with 4 in the combined system.

OLD BUSINESS: None

NEW BUSINESS: None

MOTIONS:

- a. Motion to approve the meeting minutes from the Regular monthly meeting held on July 3rd, 2024 as distributed to the board. First by Mr. Bovee. Second by Mr. DeMartino. No opposed. Motion carries
- b. Motion to approve the payment of bills as submitted to the Board, for the period July 1st – July 31st 2024, in the amount of \$826,240.80. First by Mr. Bovee. Second by Mr. Ballas. All in favor. No opposed. Motion carries. *Mr. Demartino reviewed and approved the bill list

- c. Motion to approve the gross payroll for the month of July 2024 in the amount of \$12,628.70. First by Mr. Barca, Second by Mr. Bovee. All in favor. No opposed. Motion carries.
- d. Motion to approve the advertising of the Phase 3 CCTV project as recommended by the Engineer. First by Mr. DeMartino. Second by Mr. Bovee. All in favor. No opposed. Motion carries.
- e. Motion to approve the manager and solicitor to work with LTS to address old accounts and previous data loads unable to be collected for 20 years. First by Mr. Bovee. Second by Mr. Ballas. All in favor. No opposed. Motion carries.
- f. Motion to approve the manager to advertise the sewer labor position. First by Mr. Bovee. Second by Mr. DeMartino. All in favor. No opposed. Motion carries.
- g. Motion to approve Resolution 2024-04 authorizing West Mifflin Sanitary Sewer and Stormwater authority to temporarily bypass and send flows through MSSMA's trunk sewer to ALCOSAN's M-49 connection. WMSSMA will have separate agreement with ALCOSAN. First by Mr. DeMartino. Second by Mr. Bovee. All in favor. No opposed. Motion carries
- h. Motion to approve the developers agreement with Steel Valley School District for the construction of the new elementary school campus subject to engineer and solicitor review. First by Mr. Ballas Second by Mr. DeMartino. All in favor. No opposed. Motion carries.
- i. Motion to approve refunds on the following final/closed accounts:
3471 York Street - \$160.33
3768 Wayne Rd - \$35.00
1149 Ravine St - \$51.66
144 E Eugene #2 - \$777.34
First by Mr. DeMartino. Second by Mr. Ballas. All in favor. No opposed. Motion carries.

Motion to adjourn at 7:32pm. First by Mr. DeMartino. Second by Mr. Bovee.

Next regular meeting to be held Wednesday, September 4th, 2024 at 6:00 pm.

AS APPROVED AT THE SEPTEMBER 4TH, 2024 REGULAR MEETING

David Younkings, Chairman, MSSMA