

**Minutes of the
Regular Board Meeting
(Via Audio Teleconference)
Of the Pittsburgh Water and Sewer Authority
Held on June 25, 2021**

This Regular Board Meeting of The Pittsburgh Water and Sewer Authority, having been duly advertised in accordance with the Sunshine Act, was called to order on Friday, June 25, 2021, at approximately 10:00 a.m., via audio teleconference.

ROLL CALL – All members of the Board were present.

Participants from PWSA: Will Pickering, Debby Gibson, Raquel Ludinich, Barry King, Edward Barca, Rick Obermeier, Logan Carmichael, BJ McFaddin

Also, present was Solicitor Mark Nowak of Clark Hill.

There was a total of 53 participants on the call.

PUBLIC COMMENT – Ms. Ziggy Edwards of The Run spoke about the Mon Oakland Connector Project requesting its removal from the Four Mile Run Stormwater Improvement Project.

EXECUTIVE SESSIONS

Executive Session was held prior to the Board Meeting, wherein legal and personnel matters were discussed. No votes were taken.

APPROVAL OF THE MINUTES

Chair Sciulli entertained a motion to approve the Minutes from the Regular Board Meeting held on May 28, 2021. Dr. Murrell so moved, and Ms. Leber seconded the motion.

No discussion held. The Minutes were unanimously approved.

FINANCIAL REPORT

Ed Barca, Director of Finance, presented the details of this report through May 31, 2021.

Year-to-date receipts are up 5.0% or approximately \$4.7 million. This increase in revenues is due to the rate increase implemented earlier this year and the continued economic recovery from the COVID-19 pandemic.

In addition, our capital expenses and cash balance have remained steady.

The PWSA plans to close on the PENNVEST funding for the 2021 Small Diameter Water Main Replacement project in early July. This funding is made up of a low interest loan in the approximate amount of \$36 million, as well as a grant in the approximate amount of \$3 million. It

is anticipated that this project will replace 25,000 feet of water lines, including 592 lead service lines.

ENGINEERING REPORT

Barry King, Director of Engineering, presented the details of this report. Progress continues on our Small Diameter Water Main Replacement Program. As of Friday, June 18th, we have installed approximately 73,400 LF (or 95%) of the planned water main replacements. Contractors have replaced a total of 510 public-side and 406 private-side lead service lines, with a total of 1,848 public-side service lines having been completed in total. The total approved Change Orders to date are \$96,000.00, or 0.2%, and the total Supplier Diversity Participation to date is over \$4.2 million (or 11.4%, exceeding the original commitment of 10.4%).

Water main replacement continues in support of the Port Authority's Bus Rapid Transit (BRT) Project, where contractors have replaced approximately 19% of the planned waterline. Verifications of service lines performed to date are revealing that approximately 16% of the public-side services lines are lead, as well as 13% of the private side, which will be addressed as part of this project.

Progress continues to be made on the PWSA Water Reliability Plan Projects, including:

- Designs continue to progress on the Aspinwall and Bruecken Pump Station Improvement Projects, and the Aspinwall WTP Clearwell Bypass Project, with the 60% design submittals due on June 30th.
- Regarding Permitting, PADEP Public Water Supply Construction Permit Applications were submitted on June 1st for the Rising Main No. 4 Rehabilitation and Replacement Project, and on June 18th for the Highland Reservoir Pump Station and Suction and Rising Mains Project.
- We received bids for the Rising Main 3 Rehabilitation and Replacement Project on June 17, 2021 and will be coming before the Board during the July meeting for award. Additionally, we received the NPDES permit from the Allegheny County Conservation District for Rising Main 3 on June 8th.

Finally, with regard to PWSA's other capital and operating construction projects, Invitations for Bids are currently open and on the street for the following:

Herron Hill Reservoir Improvements: Sodium Hypochlorite Building-Plumbing due on June 29, 2021
2021 Manhole and Point Repair Contract due July 1, 2021

2021 Small Diameter Sewer Rehabilitation Contract 2, due July 8, 2021

REPORT OF THE CHIEF EXECUTIVE OFFICER

Will Pickering, Chief Executive Officer, explained the details of this report. In early June, I participated on behalf of PWSA in an EPA Community roundtable on lead. It was the first of several that EPA is hosting across the country to talk about revisions to the lead and copper rule. PWSA's programs were highlighted as a model for the country. Items highlighted were PWSA's community engagement, replacement of both public and private lead service lines, as well as other initiatives. I made a plea for additional federal funding through an infrastructure bill, which would permit us to ramp up our replacement rate, as well as alleviate the funding burden on ratepayers. In our new water quality report, I want to highlight the turbidity of our finished

water. Turbidity is a measure of the cloudiness. It is used to indicate water quality, effectiveness of our filters, and it also indicates whether disease causing organisms are present in that treated water. We are pleased to say that our turbidity levels are low. We are a member of the American Water Works Association Partnership for Safe Drinking Water. This is a voluntary group in which we are a member. In order to remain in good standing, the combined filter effluent level turbidity must be below .1 NTU. I also want to highlight that PWSA is the newest member of Vibrant Pittsburgh. Vibrant Pittsburgh's mission is to build a thriving and inclusive Pittsburgh region by attracting, retaining and elevating diverse talent. They hold events where we are able to showcase PWSA as a key employer. We have made a number of efforts to attract diverse talent. Joining this affinity group is another way for us to elevate and participate in the discussion on how we can improve here. Hats off to our HR team, and specifically our new Human Resources Director, Logan Carmichael. June marked one year that I have been able to serve as CEO of PWSA. I remain honored to serve in this very important role.

Mr. Turner: I hope to see federal funding become available to help those people that face particularly hard situations with respect to delinquencies.

Mr. Pickering: We have participated in discussions with the State Department of Human Services who is going to be charged with administering the Low-Income Water Assistance Program that was actually created in the American Recovery Plan. We will continue to advocate for those programs, as well as continue to look at the way we structure our rates and our proposals to PUC to make sure we are looking out for the customers that are unable to pay.

Mr. Sciulli: I would be remiss if I did not say Will, it has been a pleasure to work with you since you have come to PWSA. I look forward to working closely with you.

RESOLUTIONS

No. 71 of 2021 Approving the Resolution to Borrow from PENNVEST for the 2021 Small Diameter Water Main Replacement Projects in the Aggregate Maximum Principal Amount of \$35,573,550.00

This award will fund Small Diameter Water Main Replacements over the next two years and will be in the form of a loan with an interest rate of approximately 1%.

Chair Sciulli entertained a motion to approve for discussion. Ms. Strassburger so moved, and Dr. Murrell seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 72 of 2021 Authorizing the Securing of Funding by the PWSA from the Pennsylvania Infrastructure Investment Authority (“PENNVEST”) in the Aggregate Maximum Principal Forgiveness Amount of \$2,976,450.00

This award will fund the Lead Line Replacements under the 2021 Small Diameter Water Main Replacement Project over the next two years and will be funded in the form of principal forgiveness.

Chair Sciulli entertained a motion to approve for discussion. Ms. McCormick Barron so moved, and Mr. Thomas seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 73 of 2021 Approving the Reimbursement Resolution for the 2021 Small Diameter Water Main Replacement Projects as required by the PENNVEST loan closing process

The Authority intends to use cash to fund interim costs for the 2021 Small Diameter Water Main Replacement Projects and then submit reimbursements to PENNVEST up to the maximum principal amount of \$35,573,550.00. This Resolution is a declaration of official intent adopted pursuant to the requirements of Treasury Regulation Section 1.150.2.

Chair Sciulli entertained a motion to approve for discussion. Ms. Leber so moved, and Dr. Murrell seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 74 of 2021 Approving the Reimbursement Resolution for the 2021 Small Diameter Water Main Replacement Projects as Required by the PENNVEST Grant Closing Process

The Authority intends to use cash to fund interim costs for the 2021 Small Diameter Water Main Replacement Projects and then submit reimbursements to PENNVEST up to the maximum principal forgiveness amount of \$2,976,450.00. This Resolution is a declaration of official intent adopted pursuant to the requirements of Treasury Regulation Section 1.150.2.

Chair Sciulli entertained a motion to approve for discussion. Mr. Thomas so moved, and Ms. Leber seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 75 of 2021 Approving the Award of the 2021 Catch Basin Cleaning Project to Jet Jack

Funding: Operating Budget \$507,810.00

Chair Sciulli entertained a motion to approve for discussion. Dr. Murrell so moved, and Ms. Strassburger seconded the motion.

Mr. Turner: At some point, can you give us an estimate as to the cycle we are on with respect to the catch basin cleaning. How often they should be cleaned, how far ahead of schedule are we, information like that.

Mr. Obermeier: Will do.

Mr. Sciulli: Rick, for clarification, is this an additional catch basin cleaning contract? Is this due to us falling behind, more emphasis or robust plan to do more catch basins?

Mr. Obermeier: Our goal was set for approximately 4,800 per year. It is about 20% of our total catch basins. Most of them are from complaints that we receive.

Mr. Sciulli: Given the current situation with all the storms we have been having recently, this is very important work so thank you.

No further discussion held. Board unanimously approved, and the Resolution was adopted.

No. 76 of 2021 Approving a Change Order of an Operating Contract for Construction of the 2020 Urgent Water Repair Contract to A. Folino Construction Inc.

Funding: Operating Budget Cumulative \$544,755.36

These change orders are required due to several current significant and costly infrastructure failures, including the water main repair on Liberty Avenue at 29th/32nd Streets (Polish Hill neighborhood), waterline repair on Warren Street at Jay Street (Fineview neighborhood), Saline Street repair (Greenfield neighborhood), and several other sites where surface restoration costs are relatively high. The 2020 contract is an annual indefinite delivery/indefinite quantity contract which addresses urgent repairs.

Chair Sciulli entertained a motion to approve for discussion. Ms. McCormick Barron so moved, and Mr. Thomas seconded the motion.

Mr. Turner: What is the percentage amount of change for this?

Mr. King: This is a second change order. This is a 20.7% increase to our current commitment. Due to the prior change order, it is a total of 175% above the original award.

Mr. Sciulli: These projects get budgeted at a certain amount based on a budget year. What the Board is approving today is for work that has already been completed, but was necessary over that time period of that contract due to urgent water repair and all those appurtenances you mentioned.

No further discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 77 of 2021

Approving an Amendment of a Professional Services Agreement for Design and Engineering Services for the Disinfection By-Products Mitigation Project to Gannett Fleming, Inc.

Funding: Capital Budget \$322,378.07

PWSA requested Gannett Fleming submit an amendment of their original agreement to address the additional scope of work required due to critical conditions identified in the Allentown Tanks, as well as adding the design of replacement systems for the Squirrel Hill and Brashears Tanks.

Chair Sciulli entertained a motion to approve for discussion. Mr. Thomas so moved, and Ms. Leber seconded the motion.

Mr. Sciulli: This is for design services for a number of tanks. As you know, we had speakers come to the Board last month regarding the Squirrel Hill tank and the noise. Maybe you can give an update to the Board about what we are doing for that particular tank in the interim.

Mr. King: We are currently working through a repair of the blower system, and we are expecting that to be repaired in the short term. We will also be conducting a noise evaluation to address any of the ambient sound to mitigate the sound and improve it until the replacement systems are in place. We anticipate design completion by December of next year, and construction would be the spring of the following year.

No further discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 78 of 2021 Approving Change Orders of Multiple Operating Contracts for Construction of 2020 Urgent Sewer Repair Contracts to A. Folino Construction and Independent Enterprises, Inc. and Amendments of Professional Services Agreements for Construction Management/Construction Inspection Services to Hatch Associates and Consultants, Inc.

Funding: Cumulative Operating Budget \$6,495,043.39

These change orders are required due to several current significant and costly infrastructure failures, including repairs on Warren Street, Aylesboro Avenue, Mountain Avenue, Fuschia Way, Penn Avenue, Rising Main Avenue, as well as the 120" sewer in the vicinity of the railroad near West Carson Street. Additionally, emergency rehabilitation was required on the M-29 outfall sewer and overrun occurred during the construction of the Forbes Avenue sanitary and storm sewer lateral installations, as well as the reconstruction in Riverview Park.

Chair Sciulli entertained a motion to approve for discussion. Mr. Thomas so moved, and Dr. Murrell seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 79 of 2021 Approving Entering into a Contribution and Cooperation Agreement with the City of Pittsburgh for the South Side Signals Project

Funding: Cumulative Capital and Operating Budget \$33,000.00

The City of Pittsburgh is advancing this project, which includes the installations of curb extensions to improve intersection design at several intersections along S. 18th Street in the South Side neighborhood. To accommodate the reconfiguration, PWSA's infrastructure (water valve boxes, hydrants, sewer manholes, and catch basins) will need to be adjusted to meet the new right-of-way elevations and configuration.

Chair Sciulli entertained a motion to approve for discussion. Ms. Strassburger so moved, and Ms. McCormick Barron seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

**No. 80 of 2021 Approving the Award of a Capital Contract for Construction of the 2021
Small Diameter Sewer Rehabilitation – Contract 1 to Insituform
Technologies, LLC.**

Funding: Capital Budget \$3,087,532.50

The purpose of this contract is to perform proactive, trenchless rehabilitation of sewer mains less than 36-inch diameter to restore structural integrity, reduce root intrusion, and reduce infiltration and inflow through the installation of cured-in-place pipe liners. The scope of work also includes excavated point repairs and manholes as required and pre/post construction closed-circuit televising inspection.

Chair Sciulli entertained a motion to approve for discussion. Dr. Murrell so moved, and Ms. Leber seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

**No. 81 of 2021 Approving the Award of an Operating Contract for Construction of the 2021
ALCOSAN Regionalization Sewer Repairs Contract to M. O'Herron Company**

Funding: Operating Budget Cumulative \$449,448.00

This contract includes locating and raising buried manholes in preparation for the Trunkline Sewer Transfers. The total length of PWSA's sewer that ALCOSAN is currently proposing to be transferred under this program is 58.7 miles, which includes 1,238 manholes and 47 diversion structures.

Chair Sciulli entertained a motion to approve for discussion. Dr. Murrell so moved, and Mr. Thomas seconded the motion.

Dr. Murrell: I want to applaud the staff for staying on top of the supplier diversity. I was concerned when the Resolution first came through and I saw zero in the supplier diversity considering the size of the contract. When I got the update, I thought that was extraordinary. I just want to acknowledge the positive impact and the turnaround on that contract.

Mr. Turner: I support this Resolution. These lines will become regional lines that ALCOSAN will handle. I also want to second what Audrey just said.

Mr. Sciulli: The ALCOSAN Regionalization Sewer Program has been going on for quite some time. As part of the requirements for the transfer of sewers, we need to perform repairs.

No further discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 82 of 2021

Approving the Award of a Capital Contract for Construction of the Fleury Way Stormwater Infrastructure Improvements – Capital Project to A. Folino Construction and Entering into a Cost-Share Agreement with the City of Pittsburgh

Funding: Capital Budget \$603,603.00

This project includes the strategic installation of various storm system improvements, including catch basins, manholes, and storm sewers on Fleury Way between North Dallas Avenue and North Murtland Street to increase stormwater control. The city will reimburse PWSA for 65% of the construction, construction management services, design services during construction, and design costs.

Chair Sciulli entertained a motion to approve for discussion. Mr. Thomas so moved, and Dr. Murrell seconded the motion.

Ms. Strassburger: Will PWSA be seeking ALCOSAN GROW Grant funding for this project?

Mr. King: I will look into that and let you know.

No further discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 83 of 2021

Approving the Award of a Capital Contract for Construction of the Thomas and McPherson Green Infrastructure Project to Frank J. Zottola Construction, Inc.

Funding: Capital Budget \$4,424,000.00

This project includes the installation of green infrastructure features along the 6700 and 6800 blocks of Thomas Boulevard and McPherson Boulevard, N. Dallas Avenue and N. Linden Avenue between Thomas Boulevard and McPherson Boulevard, and N. Linden Avenue. This is located within the A-42 combined sewer overflow.

Chair Sciulli entertained a motion to approve for discussion. Mr. Thomas so moved, and Ms. Strassburger seconded the motion.

Ms. Strassburger: I would like to recommend an amendment in the Resolution where it states this is the 8th Council District. It is actually the 9th Council District.

No further discussion. The Board unanimously approved and adopted the Resolution as amended.

No. 84 of 2021 Approving the Submittal of an Application to ALCOSAN's GROW Grant Program for the 2021 Small Diameter Sewer Rehabilitation – Contract 3 – Maytide Phase 2

This application focuses on the rehabilitation of sanitary sewers in the Carrick Neighborhood of the 4th Council District of the City of Pittsburgh. This area was targeted specifically to address known areas of high infiltration and inflow within the separated sanitary sewer system.

Chair Sciulli entertained a motion to approve for discussion. Ms. McCormick Barron so moved, and Dr. Murrell seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 85 of 2021 Approving the Submittal of an Application to ALCOSAN's GROW Grant Program for Four Mile Run Green Stormwater Infrastructure

This project will capture and route stormwater through a natural channel that will follow the path of the historic streams that formed Four Mile Run from Panther Hollow Lake to the Monongahela River. It will help to reduce combined sewer overflows, basement backups, and neighborhood flooding. The overall project will serve to separate stream inflows from the ALCOSAN combined sewer system.

Chair Sciulli entertained a motion to approve for discussion. Ms. Leber so moved, and Dr. Murrell seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 86 of 2021 Approving the Submittal of an Application to ALCOSAN's GROW Grant Program for the South Side Park Green Stormwater Infrastructure

The South Side Park Improvements are part of an overall park improvement project that is being designed and constructed in collaboration with the City of Pittsburgh Department of Public Works. The goal of this project is to capture and store stormwater within the park to reduce downstream flooding and CSO's.

Chair Sciulli entertained a motion to approve for discussion. Ms. McCormick Barron so moved, and Mr. Thomas seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 87 of 2021 Approving the Memorandum of Understanding Related to the Compliance Fund Contemplated by the Plea Letter Dated December 30, 2020

Approval of the MOU setting forth the general terms of the creation and administration of the self-funded Compliance Fund contemplated in the plea letter and executed by PWSA on January 12, 2021, and authorization of Will Pickering, CEO, to execute the MOU on behalf of PWSA. PWSA has budgeted \$500,000.00 to fund the Compliance Fund.

Chair Sciulli entertained a motion to approve for discussion. Dr. Murrell so moved, and Ms. Leber seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

No. 88 of 2021 Authorizing the Chief Executive Officer to Delegate Signing Authority in Their Absence

The appropriate staff member will be authorized to legally bind the Authority. The designee will notify the Executive Committee of the Board of Directors if they approve a purchase in the CEO's absence above \$100,000.00. The CEO will provide a letter designating the appropriate staff member for a designated amount of time and place it on file with the Legal Department.

Chair Sciulli entertained a motion to approve for discussion. Mr. Thomas so moved, and Ms. Strassburger seconded the motion.

Dr. Murrell: Just a clarifying question. It just says a designated person. I am assuming there is a line authority that is just implicit in that. Will, can you just clarify that for me.

Mr. Pickering: Absolutely. If I am unavailable or unable to sign, our Chief Operating Officer, Jen Presutti, would step into that role. And if for whatever reason she was unavailable, it would go down to one of the other Chief level positions within the org chart.

No further discussion held. The Board unanimously approved, and the Resolution was adopted.

ADJOURNMENT OF THE MONTHLY BOARD MEETING

Chair Sciulli entertained a motion to adjourn the Board Meeting. Dr. Murrell so moved, and Ms. McCormick Barron seconded the motion. No discussion held.

The next scheduled Regular Board Meeting will take place on Friday, July 23, 2021.

Jim Turner

James Turner, Secretary