The meeting was called to order at 4:31 p.m. in the office of the Authority, 3300 Preble Avenue, Pittsburgh, Pennsylvania. Those present were Board Members Ms. Sylvia Wilson, Ms. Brenda Smith, Messrs. Greg Jones, Harry Readshaw, Jack Shea, Corey O’Connor, and John Weinstein. Also in attendance were Messrs. Chip Babst (Babst Calland), Michael Ryder (Hatch Chester), Tim Dupuis and Matt Sickles (CDM Smith), Mark Wolinsky (3RWW); Ms. Williams, Ms. Clark, Ms. Oliver, Messrs. Tamilia, Borneman, Inks, and Jackson, Ms. Mellinger, Ms. Slater-Wood, Ms. Bowers, Ms. DeMasi, Ms. Croom, Ms. Buys, Ms. Mannella, Ms. Sanchioli, Ms. McCarthy, Ms. Thomas, Ms. Marunczak, Messrs. Lockard, Shaffer, Prevost, Vallarian (Authority staff) and Robert Gallo (Authority Consultant).

The Chairperson asked everyone to stand for the Pledge of Allegiance.

The Chairperson stated that an Executive Session was held this afternoon at approximately 3:30 p.m. to discuss pending legal issues (Note: votes are never taken during the Executive Session).

No visitors requested to speak during the public comment period.

Mr. Inks (Director of Finance & Administration) reported on the 2018 Operating Costs and Revenues. The Authority is one-third of the way through its operating and expense budget year. Slightly over 31% of the revenue has been collected and operating expenses are at 29.7%.

Mr. Borneman (Director of Engineering and Construction) gave a report on the 2018 Capital Budget Status Report; expenditures to date are approximately $12,823,799. Ms. Oliver (Director of Regional Conveyance) provided updates on emergency repairs to the A34 Regulator and Contract 1660 (flap gates). It was discovered during routine inspection that the A34 regulator was gradually sinking, indication of foundation failure. Camera inspection further revealed damage to the drop shaft. Highlights of work performed on this project include demolition of the existing regulator, installation of a new drop shaft and casing pipe, and placement of underwater concrete to control inflow. Contract 1660 involves identification and replacement of flap gates in the ALCOSAN service area due to faulty conditions and inaccessibility. Seven flap gates were identified for replacement and/or improvements; sites are near the 62nd Street Bridge, Fairview Avenue in Verona, N. Franklin Street, 4th Street in Braddock, 5th Street in Trafford, McKees Rocks (near Linden Avenue), and Sheraden Park.
The Chair recognized Mark Wolinsky from 3 Rivers Wet Weather and Kimberly Slater-Wood from ALCOSAN’s Municipal Relations and Outreach Department to give an update. Mr. Wolinsky and Ms. Slater-Wood provided an overview of the committees (below) established to aid municipalities in meeting the requirements of the consent orders and to support the Authority’s Clean Water Plan. Mr. Wolinsky and Ms. Slater-Wood mentioned that 3RWW has been supportive of ALCOSAN’s Regionalization and GROW Programs and have worked closely with ALCOSAN staff in providing support in organizing Regionalization informational meetings with ALCOSAN’s customer municipalities. Mr. Wolinsky invited all to attend the 3RWW’s Annual Sewer Conference on October 17-18, 2018.

- **ALCOSAN/3RWW Meeting** - These meetings are held at 3RWW in Lawrenceville in the Clack Health Center Facility (meets weekly).

- **Wet Weather Working Group (3WG) Meeting** – The purpose of these meetings are to engage municipal managers, elected officials and other stakeholders to continue wet weather planning as regulatory enforcement transitioned from the 2004 municipal consent orders to the current Phase 1 municipal consent orders (meets monthly or as needed).

- **Source Flow Reduction and Flow Target (SFRFT) Subcommittee Meeting**
  This subcommittee of the 3WG works with ALCOSAN to develop consensus based, achievable and affordable flow reduction goals for both separate and combined systems (meets biweekly).

- **Consent Order Working Group (COWG) Meeting** – This working group is also a subcommittee of the 3WG; objective is to assist with other requirements of the Phase 1 consent orders (meets monthly).

Ms. Clark (Director of Communications) distributed the 2017 Annual Report and summarized a few of the Authority’s notable accomplishments from 2017. A summary of the Independent Auditor’s Report is also included in the Annual Report. This year’s Annual Report was prepared in-house by the Communications Department. Ms. Clark commended Ms. Susan Mannella (editor) and Mr. Michael Anthony (designer) for their outstanding work on the report.

The Board acknowledged receipt of the report of actions by the Executive Director in approval of construction change orders less than $30,000.00 and a cumulative total change order value to date of less than five percent of the original contract amount as follows:

1. No. 2, under Contract 1657G, “Demineralized Water System Upgrades,” to Kokosing Industries, for the amount not-to-exceed of $3,181.22 to remove the existing delaminated coating in the caustic chemical sump pit and replace it with a new protective coating system. The work is being performed on a time and materials basis. The original amount of the contract was $2,354,000.00. The current value of the contract including this change order and a previous change order is $2,317,912.00.
2. No. 3, under Contract 1657G, “Demineralized Water System Upgrades,” to Kokosing Industries, for the amount of $27,968.83 for seven changes: a) add two diversion valves to the chemical skids; b) change the chemical tank level detectors and modify the truck fill panel; c) repair the existing roof; d) provide a mixing valve not specified (specified model no longer available); e) install chemical resistant coating to the concrete pads for pumps; f) modify the steam pipe supporting bracket to avoid interference with storage tank; and g) install water conductivity sensor provided by the Owner and increase the size of the proposed water line to three inch diameter. The original amount of the contract was $2,354,000.00. The current value of the contract including this change order and previous change orders is $2,345,880.83.

3. No. 1 (FINAL), under Contract No. 1645, “Replacement of the Level Sensing Systems at the Five Sewage Pump Stations”, to Frankl Electric Inc., an increase in the amount of $4,394.53 to commission an electromagnetic flow meter and relocate the stilling well for the pressure transducer at the Verona Pump Station. This change order includes the addition of 120 calendar days to the contract period. The original amount of the contract was $453,700.00. The final value of the contract, including this change order is $458,094.53.

4. No. 1 (FINAL), under Contract No. 1670, “Verona Pump Station Piping Replacement”, to Lone Pine Construction Inc., an increase in the amount of $490.73 to relocate the by-pass pumping connection towards the Montrose Pump Station. This change order includes the addition of 5 calendar days to the contract period. The original amount of the contract was $447,560.00. The final value of the contract, including this change order is $448,050.73.

Upon motion of Mr. Shea, seconded by Mr. Weinstein, the Board approved the minutes of the Regular Board Meeting of April 26, 2018.

Upon motion of Mr. Readshaw, seconded by Mr. O’Connor, the Board authorized payment of invoices in excess of $20,100.00 processed during the period of April 14, 2018 through May 11, 2018, and reviewed the summary report of expenses in excess of $10,900 processed during the same period, a copy of which will be made part of these minutes. It was noted that the $47,000.00 charge for “Just Ducky Tours” is a one-time fee and not a monthly fee.

The Board considered bids received on May 15, 2018 under Contract No. 1680, “Chimney Rehabilitation.” Bids were received from Pullman Power, Mariani & Richards, Inc., and Industrial Access, Inc. Upon motion of Mr. Shea, seconded by Mr. Jones, the Board awarded the contract to Pullman Power, the lowest responsible bidder meeting the Authority’s specifications at their price of $728,987.43. The question was raised whether the awardee is a unionized provider. The awardee is not; however, the contract is subject to prevailing wage requirements.
Upon motion of Mr. Weinstein, seconded by Mr. O’Connor, the Board authorized the preparation of specifications and advertisement for bids for the following contracts:

1. Contract 1694, “Refurbishing Main Pump Station Overhead Crane”

2. Contract 1695, “Heavy Cleaning, CCTV Inspection, Root Removal, and Point Lining”

*Items denoted with an asterisk (*) were reviewed by the Professional Services Committee at a publicly advertised meeting on May 3, 2018. The Committee unanimously approved and recommended that these items be submitted to the Board.*

*Upon motion of Mr. Weinstein, seconded by Mr. Jones, the Board awarded a contract for Plant Expansion construction management and resident inspection services to Michael Baker International and authorized the Executive Director to negotiate a fee.*

*Upon motion of Mr. Shea, seconded by Mr. O’Connor, the Board approved the following Service Authorization for Professional Consultant. Assignment is based on consultant’s past efforts, knowledge and understanding of the tasks involved and the availability of the consultant’s staff to perform the tasks in the time required:

1. For Hatch (Chester) under the agreement as the retained consulting engineer, for an amount not-to-exceed $6,643.62, to design structural supports for the installation of a fall suppression system for the elevated platforms on the bar screen units in the Rack and Chlorine Building.*

*Upon motion of Mr. Readshaw, seconded by Ms. Smith, the Board approved a modification to Service Authorization 295 for ARCADIS to perform freshwater mussel, fish, and macroinvertebrate surveys in the Ohio River as part of the Wet Weather Expansion Project for a fee not-to-exceed $298,924.00.*

*Upon motion of Mr. Weinstein, seconded by Mr. Shea, the Board approved a modification to Service Authorization 293 for Robert C. Gallo, to exercise the contractual six month option, for ongoing support of the municipal relations and outreach function.*

**Items denoted with double asterisks (**) were reviewed by the Finance Committee at a publicly advertised meeting held on May 17, 2018. The Committee unanimously approved and recommended that these items be submitted to the Board.**

**Upon motion of Mr. Shea, seconded by Mr. O’Connor, the Board adopted Resolution 2018-5-01 retaining an investment banking team to underwrite bonds for the continued financing of the Authority’s Capital Improvement Program.**
**Upon motion of Mr. Weinstein, seconded by Mr. O’Connor, the Board adopted Bond Resolution 2018-5-02 dated May 17, 2018 authorizing the Authority to issue its Sewer Revenue Bonds, Series 2018. Proceeds from the bonds will be used for the continued financing of the Authority’s Capital Improvement Program.

Upon motion of Mr. Shea, seconded by Mr. O’Connor, the Board authorized the Chair to acknowledge an amendment to the Contribution Agreement with the Commonwealth of Pennsylvania, acting through the Department of Transportation regarding the Ravine Street stream removal project originally approved by Resolution No. 2017-12-1, as requested by the Office of Chief Counsel to reflect that ALCOSAN will comply with the Federal Nondiscrimination Clause.

There was no new business. The next Board of Directors Meeting will be held on June 28, 2018.

There being no further business, the meeting adjourned at approximately 5:17 p.m.