ABINGTON REGIONAL WASTEWATER AUTHORITY

May 14, 2025

The regular meeting of the Abington Regional Wastewater Authority was called to order by Chairman Monagan and opened with the Pledge of Allegiance. The meeting took place at the Abington Area Wastewater Treatment Plant on May 14, 2025 at 6:30 p.m.

Present:

Lauren Elliot	Casey Monagan	David Rinaldi, Esquire
Gloria Lance (Call In)	Paul Lockett	Donald Jensen, Esquire
Harry Jenkins (Call In)	Donald Snyder(Call In)	Wayne Thorpe
Murli Rajan		

Absent: John Pullo
Travis Long, Engineer

Mr. Thorpe made a motion to approve the minutes from the meeting on April 9, 2025, seconded by Mr. Rajan, unanimously passed.

Ms. Elliot opened the Aluminum Sulfate Bids. The current provider is USALCO from Baltimore at the rate of $1.6706/gallon.

Bids were as follows: 1) AMREX Chemical $3.98/gallon 2) CHEM STREAM $1.78/gallon 3)USALCO 1.7938/gallon 4) Holland Company $1.99/gallon

Mr. Snyder made a motion accept the Aluminum Sulfate bid from ChemStream in the amount of 1.78/gallon pending review of bid by Solicitor Jensen, seconded by Ms. Lance, unanimously passed.

Executive Session: Litigation and BioSolids Building Discussion

Start: 6:41 PM
End: 6:45 PM

Directors Report:

Ms. Elliot presented her director's report that discussed the Aluminum Sulfate Contract, July Board Meeting, Low Flow Raw Sewage Pump and Wet Well Vac.

Ms. Elliot discussed that the Aluminum Bids were opened at the start of the meeting and contract awarded.

Ms. Elliot asked if the July board meeting can be moved to July 2nd, 3rd or 7th as she has a Family vacation planned starting July 9th.

Ms. Elliot discussed that after inspection of the Low Flow Raw Sewage Pump and motor #2 it was determined that repair cost would be $14,099.81. A detailed scope of repair was provided to the Authority. Martins Electrical is a costars approved vendor and the lead time is 4 weeks.

Ms. Elliot discussed that the semiannual wet well cleaning took place May 1. Cleaning was successful. Koberlein Incorporated bill is included in the unpaid bills.

Ms. Elliot presented the Operational Data for April 2025, reporting an average daily influent flow of 3.16 MGD. Average daily effluent flow was 1.95 MGD.

Ms. Elliot presented the rain vs flow chart.

Ms. Elliot presented Anthony Luongo Operations and Maintenance report highlighting staff removed covers from bar screens and cleaned rakes of debris and rag buildup; the grit chamber was drained and flushed out in preparation of semi annual wet well vac; clarifiers 1 and 2 flight skimmer system has been greased and the weirs and throughs were flushed/cleaned; staff replaced the suction tubing on both influent and effluent composite samplers; the UV signa effluent through was cleaned and a wiper canister was replaced on bank B side as well as the replacement of 2 faulty bulbs on Bank side A.

Abington Regional Wastewater Authority 5/15/2025 7:38 AM

Register: Fidelity Operating Expenses
From 04/10/2025 through 05/15/2025
Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
04/10/2025			Fidelity Income & Inve...	Funds Transfer		X	105,272.11	-15,390.61
05/14/2025	5591	Amy Waters	Accounts Payable	Recording Secr...	100.00			-15,490.61
05/14/2025	5592	Chapman Supply Co.	Accounts Payable	Marking Paint ...	31.71			-15,522.32
05/14/2025	5593	Dempsey Uniform	Accounts Payable	Mud Rug Rental	39.40			-15,561.72
05/14/2025	5594	Elan Financial Services	Accounts Payable	Moisture Meter...	1,249.01			-16,810.73
05/14/2025	5595	Fox Ledge, Inc.	Accounts Payable	Bottled Drinkin...	70.50			-16,881.23
05/14/2025	5596	Hawk Mountain Lab...	Accounts Payable	Contract Lab A...	2,944.50			-19,825.73
05/14/2025	5597	Highmark Blue Shield	Accounts Payable	Health Insurance	7,138.49			-26,964.22
05/14/2025	5598	ICON Technologies	Accounts Payable	Phone and Fax	66.19			-27,030.41
05/14/2025	5599	Jeff Jarrow	Accounts Payable	Reimbursement...	59.50			-27,089.91
05/14/2025	5600	Jensen & Jensen	Accounts Payable	Legal fees	343.75			-27,433.66
05/14/2025	5601	JGF Funding	Accounts Payable	Monthly Printe...	80.02			-27,513.68
05/14/2025	5602	JHA Companies	Accounts Payable	Quarterly Retai...	1,325.00			-28,838.68
05/14/2025	5603	JP Mascaro & Sons	Accounts Payable	Sludge Hauling	5,530.00			-34,368.68
05/14/2025	5604	Justus Home & Garden	Accounts Payable		819.50			-35,188.18
05/14/2025	5605	Keystone Sanitary La...	Accounts Payable	Sludge Disposal	16,263.32			-51,451.50
05/14/2025	5606	Lauren Elliott	Accounts Payable	Reimbursement...	25.76			-51,477.26
05/14/2025	5607	McCrometer Inc	Accounts Payable	Monthly Flow...	2,400.00			-53,877.26
05/14/2025	5608	North End Electric	Accounts Payable	NCSS02	2,378.20			-56,255.46
05/14/2025	5609	PA American Water ...	Accounts Payable	Domestic Water	351.79			-56,607.25
05/14/2025	5610	Polydyne, Inc.	Accounts Payable	974180	3,927.94			-60,535.19
05/14/2025	5611	PPL	Accounts Payable	Electric	16,881.52			-77,416.71
05/14/2025	5612	Saul Ewing Arnstein ...	Accounts Payable	Special Counsel	11,065.50			-88,482.21
05/14/2025	5613	Soccer Plus	Accounts Payable	Uniforms	465.00			-88,947.21
05/14/2025	5614	The Times Leader	Accounts Payable	Alum Bid Ad	172.40			-89,119.61
05/14/2025	5615	Trojan Technologies	Accounts Payable	UV Signa bulb...	8,231.15			-97,350.76
05/14/2025	5616	UGI	Accounts Payable	2379801011-4	1,050.60			-98,401.36
05/14/2025	5617	United Concordia	Accounts Payable	364001819	346.76			-98,748.12
05/14/2025	5618	USA Blue Book	Accounts Payable	935510	155.66			-98,903.78
05/14/2025	5619	USALCO	Accounts Payable	Alum	6,808.24			-105,712.02
05/14/2025	5620	Waste Management I...	Accounts Payable	821-90844	104.03			-105,816.05
05/14/2025	5621	WesTech	Accounts Payable	Clarifier Skim...	455.80			-106,271.85
05/14/2025	5622	Wind River Environ...	Accounts Payable	Semi Annual ...	4,632.50			-110,904.35
05/14/2025	5623	Zen Design Firm	Accounts Payable	Web and Email...	170.00			-111,074.35
05/15/2025			Fidelity Income & Inve...	Funds Transfer			111,901.74	827.39

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Mr. Rajan made a motion to approve payment of bills and the final 4th quarter 2024 Pension Payment to Empower $16,218 for 5/14/2025 for a total of totaling $111,901.74 seconded by Mr. Rinaldi, unanimously passed.

Review of Operating Budget and Administration Budget.

Statement of balances

Engineers Report

Mr. Longs report discussed that JHA attended the preconstruction meeting held on April 22,2025. Tasks discussed: Mobilization and materials delivery and Status for week of May 5-9. Core sampling was conducted to validate insulation depths (10" observed, 12" is required depth); rain and associated weather conditions resulted in setbacks; tentative schedule for May 12th for upper roof deck preparations and May 13th tentative removal; lower roof deck under further review with architect due to insulation depth and door elevation. Action plan forthcoming. JHA has completed Quality Assurance Reports for the two (2) site inspections completed so far along with photographic documentation that will be provided to the Authority.

Mr. Longs report discussed that JHA and ARWA conducted the project kickoff meeting on April 30th. Historical design and permit document review is underway, existing as-built drawing review is underway and electrical design field review will be forthcoming.

Mr. Long's report discussed the Chapter 94 Annual Wasteload Management Report. JHA provided board members with a copy of the report to discuss during June 2025 meeting. Key highlights include: a detailed analysis of historical data (2020-2024) and five-year projections (2025-2029) shows that the current average hydraulic flow(3.34 MGD) and organic load (1,850 lbs BOD5/day) remain well below the plant's design capacities(5.91MGD hydraulic and 5,770 lbs BOD5/Day organic), ensuring that the system is not overloaded and being properly managed.

Mr. Long's report discussed JHA completed a capacitance review for a proposed coffee/bagel shop located at 629 Northern Blvd as presented by Rainbow Land Corporation Commercial Development. Proposed Hydraulic loadings were found to be estimated conservatively and associated hydraulic capacitance was found to be acceptable and not cause hydraulic overload currently or for a 5-yr projection.

Mr. Long's report discussed JHA completed the review of the sewer connection request for Priestly Fraternity of St. Peters, specifically to estimate projected hydraulic loadings and Equivalent Dwelling Unit (EDU) figures. Based on occupancy and use, JHA estimated flows to range from 1,250 to 2,500 GPD. As such, JHA recommends an assignment of EDU of 5.

The Treasurer's Report:

Fidelity Bank as of May 14, 2025 = $2,677.40

Peoples Security Bank Money Market Account as of May 14, 2025= $180,618.91 (Done Quarterly)

Requisitions: #646- $35,000 to Payroll Account
#647- $1,000 Treasurer Account
#648- $ 2,382.75 GHD Biosolids Building
#649- $3,687 JHA UV Engineering
#650- $1,596.25 JHA Biosolids Building

Mr. Thorpe made a motion to approve requisitions #646- $35,000 to the Payroll Account, #647- $1,000 to Treasurer Account, #648- $ 2,382.75 GHD Biosolids Building, #649- $3,687 JHA UV Engineering, #650- $1,596.25 JHA Biosolids Building, seconded by Mr. Lockett, unanimously passed.

Biosolids Building Project Plan: (Mr. Lockett, Mr. Snyder, Mr. Thorpe, Mr. Monagan)

Public Relations Committee: (Mr. Monagan, Mr. Pullo)

Personnel Committee: (Ms. Lance, Mr. Thorpe and Mr. Lockett)

Litigation Committee: (Mr. Lockett, Atty Rinaldi, Ms. Lance, Mr. Monagan)

Finance Committee: (Mr. Rajan, Mr. Thorpe, Mr. Snyder)

Reorganization Committee: (Atty Rinaldi, Mr. Thorpe, Ms. Lance)

Solicitor's Report: No Report

Board Member Comments:

There were no members of the public present and no public comment.

Motion to adjourn was made at 7:07 PM by Mr. Thorpe, seconded by Mr. Snyder, unanimously passed.

Respectfully submitted,

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Paul Lockett, Secretary