ABINGTON REGIONAL WASTEWATER AUTHORITY

April 9, 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 April 09, 2025 at 6:30 p.m.

Present:

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

Absent: Paul Lockett
Travis Long, Engineer

Mr. Thorpe made a motion to approve the minutes from the meeting on March 12, 2025, seconded by Mr. Jenkins, unanimously passed.

Executive Session: Litigation and BioSolids Building Discussion

Start: 6:30 PM
End: 6:32 PM

Directors Report:

Ms. Elliot presented her directors report discussed the Aluminum Sulfate Contract, Low Flow Raw Sewage Pump and Bioreactor #2 Blower install.

Ms. Elliot discussed that the Aluminum Sulfate contract is up for renewal. The bid advertisement was prepared and both the advertisement and bid package were reviewed by Solicitor Jensen. Bid opening will be at the May meeting.

Mr. Thorpe made a motion to Advertise for the Aluminum Sulfate Bids, seconded by Mr. Snyder, unanimously passed.

Ms. Elliot discussed the Low Flow Raw Sewage Pump #2 started over alarming as a high winding temp. Diagnostics were done on site and it was determined that the pump needed to be pulled and sent for inspection and repair. We are awaiting the findings and price.

Ms. Elliot discussed that Bioreactor #2 Blower was installed by Excelsior Blower on Tuesday March 18th. This repair was previously approved at the December 11th Board meeting. The blower core was salvageable and a credit of $9,577.70 was received bringing the cost down to $30,798.30 through

Kappe Associates (a costar vendor). Install was successful and the bill is included in this month's unpaid bills.

Ms. Elliot presented the Operational Data for March 2025, reporting an average daily influent flow of 3.58 MGD. Average daily effluent flow was 2.23 MGD.

Ms. Elliot presented the rain vs flow chart.

Ms. Elliot presented Anthony Luongo Operations and Maintenance report highlighting the Bioreactor #2 Blower install on 3/18/25; Staff replaced bulbs (B1) (B2) along with one sleeve on Bank A side and bulbs (B1) on bank side B for the UV signa; the rollers and belt on gravity belt thickener were inspected and all bearings and alignment system were greased; the centrifuge polymer pump fault was reset and the pump set points were adjusted and both sludge feed pumps were inspected and air was blead from dampers; Martins electrical was on site 3/27/25 for the removal and repair of the main influent pump 2; ARWA experienced a high flow event on 3/5/25 with a max influent flow of 20.0 MGD and a rainfall total of 0.47 inches.

April 10, 2025

Abington Regional Wastewater Authority 4/10/2025 10:11 AM

Register: Fidelity Operating Expenses
From 03/13/2025 through 04/10/2025
Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
03/13/2025			Fidelity Income & Inve...	Funds Transfer		X	69,865.51	15,099.06
04/09/2025	5557	PPL	Accounts Payable	Electric	14,271.67	X		827.39
04/09/2025	5558	Amy Waters	Accounts Payable	Recording Secr...	100.00			727.39
04/09/2025	5559	CCI Waste & Recycli...	Accounts Payable	Sludge Hauling	2,985.90			-2,258.51
04/09/2025	5560	Dempsey Uniform	Accounts Payable	Mud Rug Rental	39.40			-2,297.91
04/09/2025	5561	Elan Financial Services	Accounts Payable	Blink camera, ...	641.58			-2,939.49
04/09/2025	5562	Excelsior Blower Sys...	Accounts Payable	Blower Install ...	3,249.40			-6,188.89
04/09/2025	5563	Fox Ledge, Inc.	Accounts Payable	Bottled Drinkin...	12.00			-6,200.89
04/09/2025	5564	Hawk Mountain Lab...	Accounts Payable	Contract Lab A...	3,632.00			-9,832.89
04/09/2025	5565	Highmark Blue Shield	Accounts Payable	Health Insurance	7,138.49			-16,971.38
04/09/2025	5566	ICON Technologies	Accounts Payable	Telephone and ...	66.19			-17,037.57
04/09/2025	5567	IWC Group	Accounts Payable	Workers Comp...	2,300.00			-19,337.57
04/09/2025	5568	Jensen & Jensen	Accounts Payable	Legal Fees	1,343.75			-20,681.32
04/09/2025	5569	JGF Funding	Accounts Payable	Monthly Printe...	80.02			-20,761.34
04/09/2025	5570	JP Mascaro & Sons	Accounts Payable	Sludge Hauling	790.00			-21,551.34
04/09/2025	5571	Justus Home & Garden	Accounts Payable	Cleaning Suppl...	115.04			-21,666.38
04/09/2025	5572	Kappe & Associates	Accounts Payable	Blower with co...	30,798.30			-52,464.68
04/09/2025	5573	Keystone Sanitary La...	Accounts Payable	Sludge Disposal	9,827.87			-62,292.55
04/09/2025	5574	Lackawanna County ...	Accounts Payable	Wireless Intern...	65.00			-62,357.55
04/09/2025	5575	Martins	Accounts Payable	Removal of ra...	2,195.00			-64,552.55
04/09/2025	5576	McCrometer Inc	Accounts Payable	Monthly Flow...	2,400.00			-66,952.55
04/09/2025	5577	PA American Water ...	Accounts Payable	Domestic Water	322.30			-67,274.85
04/09/2025	5578	Pa Department of La...	Accounts Payable	Boiler Certifica...	330.66			-67,605.51
04/09/2025	5579	PA Rural Water	Accounts Payable	AL Capacity M...	135.00			-67,740.51
04/09/2025	5580	Polydyne, Inc.	Accounts Payable	974180	3,927.94			-71,668.45
04/09/2025	5581	Saul Ewing Arnstein ...	Accounts Payable	Special Counsel	14,429.40			-86,097.85
04/09/2025	5582	Smith Air Center Inc.	Accounts Payable	Air Filters	320.64			-86,418.49
04/09/2025	5583	Susquehanna Fire Pr...	Accounts Payable	Fire Extinguish...	147.00			-86,565.49
04/09/2025	5584	The Times Leader	Accounts Payable	Sludge Hauling...	143.40			-86,708.89
04/09/2025	5585	UGI	Accounts Payable	2379801011-4	2,137.11			-88,846.00
04/09/2025	5586	United Concordia	Accounts Payable	364001819	346.76			-89,192.76
04/09/2025	5587	Waste Management I...	Accounts Payable	821-90844	103.86			-89,296.62
04/09/2025	5588	Zen Design Firm	Accounts Payable	Email and Web...	85.00			-89,381.62
04/09/2025	5589	Jeff Jarrow	Accounts Payable	Reimbursement...	99.99			-89,481.61
04/09/2025	5590	PPL	Accounts Payable	Electric	14,963.11			-104,444.72
04/10/2025			Fidelity Income & Inve...	Funds Transfer			105,272.11	827.39

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Two additional bills Jeff Jaro- Steel Toe Boots $99.99 and PPL $14,963.11.

Mr. Pullo made a motion to approve payment of bills for 4/09/2025 for a total of totaling $105,272.11, seconded by Mr. Thorpe, unanimously passed.

Review of Operating Budget and Administration Budget.

Statement of balances

Engineers Report

Mr. Longs report discussed that JHA is awaiting updated construction schedule and anticipated construction start date to provide inspection services. JHA has maintained a regular correspondence with Ms. Elliot as no other correspondences have been shared with JHA by others. Construction anticipated April weather permitting and JHA remains ready and on standby for resident project representative services.
Mr. Longs report discussed that JHA completed the Chapter 94 Waste Load Management Report with digital submission provided by the March 31, 2025 requirement. Ms. Elliot was very prompt in providing requested documents and sub-facility chapter 94 reports. Hard copies are being mailed to the Authority.

The Chapter 94 Report summarized that the report provides a comprehensive review of ARWA's wastewater management performance for 2024 with forward looking projections and it highlights neither hydraulic no organic overload conditions are present. It provided 5-year projections (2025-2029) showing an average hydraulic flow (3.34 MGD) and organic load (1,850 lbs BOD/day) and remain well below the plants design capacities (5.91 MGD hydraulic and 5,770/BOD/day organic). The report underscores that proactive maintenance and upgrade activities (including the WWTP upgrade, interceptor replacement and elimination of outdated pump stations) have contributed to managing the loads effectively, minimizing risk of overload.

Mr. Long's report discussed that JHA will continue to monitor all grant funding sources and opportunities, in concert with those identified by the Authority for review and consideration as applicable. PA Small Water and Sewer Grant Program via DCED is open February 3, April 30, 2025. Grants are $30,000 to $500,000 w/15% Matching contribution.

Mr. Long's report discussed that JHA has provided a proposal (pending) for the design and permitting of the Ultraviolet (UV) disinfection unit, as has been purchased through Trojan Technologies via CoSTAR's. Should the proposal be favorable and accepted JHA can commence immediately. Ms. Elliot discussed that the UV will be delivered in September.

Ms. Elliot discussed that after last month questions on the UV Proposals she asked both GHD and JHA for clarification. GHD submitted a new proposal in the amount of $85,500 and JHA all-inclusive proposal remained at $48,000.

Ms. Lance made a motion to accept the proposal for the UV Design from JHA as presented in the amount of $48,000, seconded by Mr. Pullo, unanimously passed.

Mr. Long's report discussed that they have corresponded with Ms. Elliot on the Priestly Fraternity of Saint Peters entertainment of connection to the sewer system and assistance in the EDU determination.

JHA has provided a list of questions to be shared with the applicant to aid in waste load evaluation and EDU comparisons.

The Treasurer's Report:

Fidelity Bank as of April 09, 2025 = $2,677.40

Peoples Security Bank Money Market Account as of April 09, 2025= $265,751.71 (Done Quarterly)

Requisitions: #644- $35,000 to Payroll Account
#645- $1,000 Treasurer Account

Mr. Thorpe made a motion to approve requisitions #644- $35,000 to the Payroll Account, #645- $1,000 to Treasurer Account, seconded by Mr. Pullo, 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 6:50 PM by Mr. Thorpe, seconded by Mr. Pullo, unanimously passed.

Respectfully submitted,

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Gloria Lance, Assist Secretary