MINUTES OF THE BOARD MEETING THE SOMERSET RARITAN VALLEY SEWERAGE AUTHORITY JANUARY 24, 2022 RESCHEDULED TO FEBRUARY 7, 2022

Minute 1 - Opening of Meeting

The Board Meeting of the Somerset Raritan Valley Sewerage Authority was called to order at 7:02 P.M. by Chairman Michael Impellizeri.

Minute 2 - Open Public Meetings Announcement

The Open Public Meeting Announcement was read by the Executive Director, Ronald S. Anastasio.

Minute 3 - Roll Call

Robert Albano	Absent	Philip Petrone	Present
Louis Esposito, Jr	Present	Reinhard Pratt	Present
Joseph Lifrieri	Present	Gail Quabeck	Present (Teams)
Edward Machala	Present	Randy Smith	Present
Richard Mathews	Present	Peter Stires	Present
Michael Pappas	Absent *	Michael Impellizeri	Present

*Mr. Pappas joined meeting via Teams at 7:04 pm.

Authority Staff

Ronald Anastasio, P.E., Executive Director	Present
Sherwin Ulep, P.E., Facility Engineer	Present
Anthony Tambasco, Plant Superintendent	Present
Michael Ingenito, Chief Plant Operator	Present (Teams)
Dennis Smith, Supervisor Liquid Division	Present
Ellie Hoffman, P.E., Regulatory Compliance Engineer	Present (Teams)
Linda Hering, Human Resources Manager	Present
Peter Wozniak, Chief Financial Officer	Present (Teams)

Professional Staff

Thomas Schoettle, P.E., CDM SmithPresentBrad Carney, Esq., Maraziti Falcon, LLPPresent (Teams)

Minute 4 – Pledge of Allegiance

All in attendance saluted the flag.

Minute 5 – Approval of Minutes

1. Board Meeting Open Session Minutes – December 20, 2021

With the Motion of Mr. Stires, Second of Mr. Mathews, the Minutes of the December 20, 2021 Meeting (Open Session), were approved by the following roll call vote:

Roll Call Vote:

Robert Albano	Absent	Philip Petrone	Yes
Louis Esposito, Jr	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Yes
Edward Machala	Yes	Randy Smith	Abstain
Richard Mathews	Yes	Peter Stires	Yes
Michael Pappas	Absent	Michael Impellizeri	Yes
*Mr. Pappas joined meeting via Teams at 7:04 pm, after this vote.			

2. Board Meeting Closed Session Minutes – December 20, 2021

With the Motion of Mr. Esposito, Second of Mr. Lifrieri, the Minutes of the December 20, 2021 (Closed Session), were approved by the following roll call vote:

Roll Call Vote:

Robert Albano	Absent	Philip Petrone	Yes
Louis Esposito, Jr	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Yes
Edward Machala	Yes	Randy Smith	Abstain
Richard Mathews	Yes	Peter Stires	Yes
Michael Pappas	Abstain	Michael Impellizeri	Yes

Minute 6 – Public Hearing – NONE

Minute 7 – Public Participation: No public present.

<u>Minute 8 – Consent Agenda:</u> Resolutions for Consideration and Possible Formal Action

Mr. Anastasio also indicated that there is a correction to **Res. No. 22-0124-8**. In the third paragraph down, it refers to the budgeting line item for this resolution and the correct number is "03-600-2000", not 03-500-2000. The property category is named "Plantwide Electrical Upgrade

Project", not "Storm Control Treatment Facility Engineering". With that amendment, there are no other additions. Mr. Lifrieri asked what the proper acronym is for that project and Mr. Anastasio stated it is "PWERP".

Mr. Pappas stated that since he joined the meeting, he asked if this was the Reorganization Meeting Consent Agenda or the Regular Meeting Consent Agenda. Mr. Impellizeri indicated it is for the January Regular Meeting. Mr. Anastasio explained that the Board normally likes to reschedule the January meeting to the night of the Reorganization Meeting. Mr. Pappas them all out. First, we do the January meeting, then the Reorganization Meeting. Mr. Pappas then asked, since he joined in late, he asked if Resolution #8 was the one dealing with Moorehouse Engineering, and Mr. Anastasio stated yes. In the board book, it is on the blue agenda. Mr. Pappas then requested that Res. No. 22-0124-3 be removed from the Consent Agenda and voted on in a separate vote. Mr. Anastasio agreed and pulled Res. No. 22-0124-3 from the Consent Agenda.

- 1) <u>**Res. No. 22-0124-1**</u> Resolution Authorizing the Reissuance of a Non-Domestic Wastewater Discharge Permit to Ortho Clinical Diagnostics
- 2) <u>**Res. No. 22-0124-2**</u> Resolution Authorizing the Reissuance of a Non-Domestic Wastewater Discharge Permit to Amneal Pharmaceuticals, LLC
- 3) <u>Res. No. 22-0124-4</u> Resolution Appointing Brown & Brown Metro, Inc. as Risk Management Consultant
- 4) <u>Res. No. 22-0124-5</u> Resolution Authorizing an Energy Agent Contract with Gabel Associates, Inc., and Authorizing Executive Director Anastasio or in His Absence Chief Financial Officer Wozniak to Award a Contract and/or Reject Bids in Response to the Request for Bids for Electric Generation Service Issued on Behalf of the New Jersey Sewerage and Municipal Utility Authority Electrical Supply Aggregation
- 5) <u>**Res. No. 22-0124-6**</u> Resolution Endorsing and Approving Permanent Status to John Merklinger as Liquid Division Assistant Operator
- 6) <u>**Res. No. 22-0124-7**</u> Resolution Authorizing the Emergency Procurement of the Replacement R2 Incinerator Tertiary Heat Exchanger Expansion Joint
- 7) <u>Res. No. 22-0124-8</u> Resolution Authorizing Additional Funds to Morehouse Engineering for Additional Engineering Services During Construction for the Plantwide Electrical Rehabilitation Project
- 8) <u>**Res. No. 22-0124-9**</u> Resolution Authorizing Additional Funds to CDM Smith for Additional Consulting Engineering Services During the FY2021-2022 Appointment
- 9) <u>Res. No. 22-0124-10</u> Resolution Authorizing Additional Funds to Karl E. Monninger of KEMS LLC for Additional Air Quality Engineering Services During the FY 2021-2022 Appointment

With no further questions or comments, and upon Motion of Ms. Quabeck, Second of Mr. Machala, the above Resolutions were approved by the following roll call vote:

Roll Call Vote:

Robert Albano	Absent	Philip Petrone	Yes
Louis Esposito, Jr	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Yes
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Yes	Peter Stires	Yes
Michael Pappas	Yes	Michael Impellizeri	Yes

<u>Res. No. 22-0124-3</u> – Sewer Extension Resolution - Summit Green Proposed Combined 523-Unit Market Rate and Affordable Housing Development; Block 9 Lots 8, 15 and Portions of 9, 10, 11, 12, & 13; Township of Branchburg

Mr. Anastasio asked Mr. Pappas if there was anything in particular he wanted to discuss about this Resolution. Mr. Pappas stated that he is just recusing himself from this vote.

Upon Motion by Mr. Stires, Second of Mr. Esposito, Res. No. 22-0124-3 was approved by the following roll call vote:

Roll Call Vote:

Robert Albano	Absent	Philip Petrone	Yes
Louis Esposito, Jr	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Yes
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Yes	Peter Stires	Yes
Michael Pappas	Abstain	Michael Impellizeri	Yes

Minute 9 – Board Committees:

- A. Planning Committee
 - 1. Update on Report of Options for the 1958 Main Interceptor Pipe Rehabilitation.

Mr. Machala stated that the Planning Board met prior to tonight's meeting to discuss several things, but we are not ready to recommend anything at this point in time. Mr. Anastasio may just give us an update on what we should have on our radar for down the road. Mr. Anastasio indicated, in brief, that the Planning Committee and the Board, briefly discussed the 1958 Main Interceptor Pipe Rehabilitation. CDM Smith worked on a report for us and has evolved over time. WE are still taking a look at the latest amendment of that report and talking about it and there are a few details that we further want to look into, so we are not getting into too much detail at this time regarding that report unless anyone has any questions.

2. Report on the Proposed Plantwide Mechanical Rehabilitation Project – Phase I

The other component of the Planning Committee update, and there is a memo under Board Committees, roughs out the scope of what we are calling the "Plantwide Mechanical Upgrade Project". There are a number of things that we've discussed in the past individually plus items that are individually on our capital budget plan for the most part, as well. We've discussed this project in some detail and we are going to report back to the Planning Committee when we have further details. We just wanted to begin the discussions tonight. We will talk about that in the near future. If anyone has any questions, we can answer them and if not, we can move on.

Mr. Pratt indicated he had a question, but it is not about a specific project. This meeting's book really impressed upon him the level of project activity associated with this Authority. At a high level, can you describe the project management governess process of budgeting, selecting engineers and contractors. Is that what we do – a periodic meeting to go into it? It is hard to truly appreciate all this with just a read through of the various documents as opposed to understanding the scope of a project. Mr. Anastasio stated that in a nutshell, it starts from the Authority staff because we operate the facility. Our people, and all of the staff that is in the room, are really in touch with these facilities day in and day out. We deal with the maintenance of them, and we know the condition of them. We talk about them internally and then its our job to bring it to the Planning Committee to basically get them on the radar of the Planning Committee. Also, as a support for that, once a year, our engineer does a system-wide inspection, so we also have that report to rely on. That is like a 30,000-foot view inspection, but it raises our antennas on what we have to pay attention to collectively, between what the engineers pick up and what the staff picks up in its day-to-day functions.

Mr. Pratt asked if it was the Planning Committee meeting that we came into prior to the board meeting? Yes it was, Mr. Anastasio stated, and that we brought it to the Planning Committee to get it on their radar for discussions to eventually make it a project. It is a little bit of evolution, but what basically comes out of this process is that with the Planning Committee recommends to the Board, or they recommend to the Finance Committee, that ok, we need this project. Then the Finance Committee will work with the Authority's staff to decide how we're going to pay for it and finance it. And then what comes out of that is a recommendation from the two boards to the full board moving forward. Then, we would initiate the RFP (Request for Proposal) process for engineering design for that specific project and go out and get our engineer. Then we start the design process and permitting, etc. Once at the end of that, we would then prepare contract documents and publicly advertise a project and have a bid opening and hopefully award it within a price we expected and then we are in a construction phase. That is the evolution of these projects. Mr. Pratt thanked Mr. Anastasio and said he looks forward to getting deeper into it. Mr. Impellizeri stated that the advantage the other board members have is that they've been hearing about these different items as things go wrong, or they are connected to other things. So, when the Planning Committee met, they are already familiar with all these items. It's like being at the doctor's office finding out exactly what it is.

Mr. Anastasio stated that what they discussed about the Plantwide Mechanical Rehabilitation Project, which is a basket of several smaller projects: Multi-Media Filter Rehabilitation which we've talked about, the Headworks Building Facility Rehabilitation, and a few new ones are on the Capital Budget list but we haven't really talked about them too much yet, i.e. the replacement of the pumps in the influent pump station and the belt filter press enclosures, and the final clarifier #4 works. We still have some refinements to make and are going to come back to the Planning Committee and we'll continue discussions in the near future.

Mr. Impellizeri told Mr. Pratt that a tour of the facility will really help him out a lot. He will connect with Mr. Anastasio, who stated that he will find it very interesting. Whenever you'd like, let me know and we'll do it. Now that you're hearing some of the discussions, it will make sense, especially after you've been around for a few months.

<u>Minute 10 – Chairman</u> – Mr. Impellizeri stated it was nice to see almost everyone in attendance and everyone is healthy.

Minute 13 - Reports

- A. Executive Director's Report
 - 1. Update on Storm Control Treatment Facility Construction Project

We are going to talk about the delay claim in Closed Session. In Open Session we can discuss that we used the plant last week. We turned it on February 3^{rd,} and it went online. We put it in recirculation mode. We didn't have to treat and go out to the river, but we did isolate Somerville from the interceptor, the way it is designed, and pumped the flow up to the plant. Then we put it through the primary clarifier and discharged it down into the interceptor. It worked very well. We are getting very good feedback from all of our maintenance and operators. Everyone loves it and is happy with it, how it is built, the construction quality, the layout of the computer program, the SCADA system that runs it. Everyone has really taken to it. Speaking to Mr. Ingenito, Mr. Anastasio stated that it seemed he really enjoyed putting it online.

Mr. Ingenito stated it was unbelievable. It went off without a hitch. We turned it on Thursday and ran it until Saturday about 10:00am and then they shut it down. It gave us a chance to rotate our staff in and out and get them familiar with the facility. We are definitely looking forward to getting the filters online. It seems like it's the first time we are excited about getting storms now. We really want to see what this thing can do. It will be very interesting, as time goes on, how we can put this to multiple uses.

Mr. Anastasio stated that with the engineering side of our staff, we've been dealing with this in the construction and design for a while. Mr. Ingenito, Mr. Smith, Mr. Tambasco and Mr. Ulep and I, as well as Ellie, have been involved for a while. Now, we are pleased to watch the operators use it and people have really taken to it. Mr. Ingenito pointed out that how the facility is designed makes a lot of sense. We are going to be able to use this plant in ways we haven't imagined that will further help strengthen our operation overall. We can selectively use it as

long as the conditions are there, storm-wise. We wouldn't use it on a dry day, but we may use it during a moderate storm, like we did last week. We were surprised there wasn't as much flow coming into the plant as we thought, probably because we only got under 2 inches of rain in December. But all positive feedback from the staff, the maintenance staff, the operations staff, and the managerial staff. It's our baby now and they're going to run with it and operate this thing. It will do what it is intended to do, and we are providing a higher-level service than we did before we had it. The quality of the project is top notch.

Beside the claim, we're finishing up the as-built drawings, nailing down the documentation, those kings of things. They are important because sometimes you forget the little construction details after the project is done but we want the drawings to accurately reflect everything about the plant so that we can always refer back to those documents. It is an important step that sometimes gets overlooked but we'll make sure it is 100% accurate.

2. Update on the Plantwide Electrical Rehabilitation Project

Mr. Anastasio stated that, like we've talked about before, the project is basically done except for Change Order #8, which is the new electrical system for the maintenance shop that the Board approved and is a very worthy addition at a good price. We're coming up on the long-term financing now. The short-term loan is three years old, they give you a three-year time limit, so now we are into the spring bond pool. Like the treatment plant, although the treatment plant was financed six months early, we went a little early to catch the good rates. With the electrical project we have to be in the spring bond pool. There is a little bit of money that isn't going to be included in the loan that we're spending on construction. When the Board approved Change Order #8, I mentioned in the memo that there's about \$60,000 of that \$77,000 Change Order, that would not be financed. There is probably about \$120,000-\$130,000 that will not make it into the loan, of construction costs. We were on the phone with our bond counsel, CDM and NJDEP last Friday, and we had a good conversation with them. When the Board approved the \$6M financing for the electrical project, and what was then a headworks project stand-alone, the \$6M was going to cover those 2 projects. The electrical project came in higher than we thought, and the headworks project has evolved into a little more complicated project than we anticipated, as its not just changing out the equipment. We told the NJDEP that we were not going to do the headworks project under this loan, but what we want to do it bump up the allowable planning funds for the electrical project to include money spent on the engineer, Morehouse Engineering. Mr. Anastasio asked Peter Wozniak, the CFO, what is the amount we're adding into the loan for engineering? Mr. Wozniak stated that it would be about \$590,000 but some of that was help with the construction. The design was about \$479,000. We are added that into the bond pool, its 50/50, the interest rates are still low. This makes sense and we are strengthening our financial position by financing these costs because as the Planning Committee discussed tonight, we have a lot of things to do in the short to medium term future. Mr. Anastasio said we are borrowing more money for this project than we thought we originally would. We saw an opening to get that

in and we asked a question and they said it is very doable. When they sell bonds and do the long-term financing, they'll cut us a check for the reimbursement not out of the short-term construction loan because that's coming to an end. We told them that we can wait for the money until you sell the long-term bonds, we don't need that money today and we can wait 2 months. This way, we don't have to pay our bond lawyer again to do another closing. It is a lot of work and since we don't need the money right now, so we figured why bother.

We are pleased with that, and that project is wrapping up soon, but we wanted to point this out. Otherwise, that project, similar to the Storm Control Treatment Facility, we are just finalizing the as-built drawings and documentation. The contractor will come back and do Change Order #8, but other than that, they are just wrapping up documentation. We are in a good spot. So, Reinhard, talking about the projects, we finished 2 big ones but now we are going to start another one. These things are all-consuming, and we can't do five at once. We are not a very big staff but we're pretty effective in what we do. It is a good time to start the interceptor and the plantwide mechanical as the others wrap up.

Mr. Pratt mentioned that there is a lot happening. It really jumped out at him this week while going through the board book. Mr. Anastasio stated we put the time in and sweat the details but we get a good outcome.

3. Discussion of the Professional Appointments for 2022.

The only other thing on the agenda is the discussion about the Professional Appointments for 2022, if there is any discussion, which we will talk about in Closed Session.

B. Engineer/Consultants – Mr. Schoettle stated he would be happy to answer any questions with regard to his report. None were stated.

C. Attorney – Maraziti Falcon, LLP – No report this evening.

- D. Department Reports:
 - 1. Operations
 - 2. Regulatory Compliance
 - 3. Laboratory
 - 4. Maintenance/Electrical
- E. Facility Engineer Reports:
 - 1. Facility Engineer's Monthly Report

- 2. Capacity Allocation
- 3. Capacity Assurance
- 4. Monthly Flow Report

<u>Minute 14 – Communications</u> – Standard monthly communication submittals to the State are in the Board book.

Minute 15 - Res. No. 22-0125-11 - Payroll

Upon Motion of Mr. Machala, Second of Mr. Lifrieri the above Resolution was approved by the following roll call vote:

Roll Call Vote:

Robert Albano	Absent	Philip Petrone	Yes	
Louis Esposito, Jr	Yes	Reinhard Pratt	Yes	
Joseph Lifrieri	Yes	Gail Quabeck	Yes	
Edward Machala	Yes	Randy Smith	Yes	
Richard Mathews	Yes	Peter Stires	Yes	
Michael Pappas	Absent*	Michael Impellizeri	Yes	
*At some point during the meeting, Mr. Pappas was dropped from the Teams call. He did not				
reconnect for the rema	inder of the meeting.			

Minute 16 - Res. No. 22-0124-12 - Cancellation of Checks

Upon Motion of Mr. Lifrieri, Second of Mr. Stires, the above Resolution was approved by the following roll call vote:

Roll Call Vote:

Robert Albano	Absent	Philip Petrone	Yes
Louis Esposito, Jr	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Yes
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Yes	Peter Stires	Yes
Michael Pappas	Absent*	Michael Impellizeri	Yes

Minute 16 - Res. No. 22-0124-13 - Bills

Upon Motion of Mr. Smith, Second of Mr. Mathews, the above Resolution was approved by the following roll call vote:

Roll Call Vote:

Robert Albano	Absent	Philip Petrone	Yes
Louis Esposito, Jr	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Yes
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Yes	Peter Stires	Yes
Michael Pappas	Absent*	Michael Impellizeri	Yes

<u>Minute 17 – Res. No. 22-0124-14 - Adjourn to Closed Session</u> - Resolution Authorizing Closed Session for the Purposes of Discussions Regarding the Recommended 2022 Professional Appointments and Contract Negotiation Discussions Regarding the PKF Mark III Construction Delay Claim.

Upon Motion of Mr. Esposito, Second of Mr. Lifrieri, the above Resolution was approved by the following roll call vote:

Roll Call Vote:

Robert Albano	Absent	Philip Petrone	Yes
Louis Esposito, Jr	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Yes
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Yes	Peter Stires	Yes
Michael Pappas	Absent*	Michael Impellizeri	Yes

The meeting adjourned to Closed Session at 7:27 pm.

Open Session reconvened at 7:38 p.m.

Minute 16 - Adjournment

Upon Motion of Mr. Stires, Second of Mr. Mathews, the meeting was adjourned at 8:47 p.m.

Roll Call Vote:

Upon Motion of Mr. Machala, Second of Mr. Lifrieri, the above Resolution was approved by the following roll call vote:

Roll Call Vote:

Robert Albano	Absent	Philip Petrone	Yes
Louis Esposito, Jr	Yes	Reinhard Pratt	Yes
Joseph Lifrieri	Yes	Gail Quabeck	Yes
Edward Machala	Yes	Randy Smith	Yes
Richard Mathews	Yes	Peter Stires	Yes
Michael Pappas	Absent*	Michael Impellizeri	Yes

The Meeting Adjourned at 7:39 p.m.

NEXT REGULAR BOARD MEETING WILL BE HELD ON FEBRUARY 28, 2022