

**MINUTES OF THE BOARD MEETING
THE SOMERSET RARITAN VALLEY SEWERAGE AUTHORITY
June 27, 2016**

Minute 1 – Opening of Meeting

The Board Meeting of the Somerset Raritan Valley Sewerage Authority was called to order at 7:30 P.M. by the Chairman, Joseph Lifrieri.

Minute 2 – Open Public Meetings Announcement

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

Minute 3 – Roll Call

Present/Absent

<u> x </u> _____	Todd Hay
<u> x </u> _____	Richard DeLuca
<u> x </u> _____	Philip Petrone
<u> x </u> _____	Edward Machala
<u> x </u> _____	Carolann Garafola
<u> x </u> _____	Steven Mlenak

Present/Absent

<u> x </u> _____	Richard Mathews
<u> x </u> _____	Louis Esposito, Jr.
<u> x </u> _____	Joseph J. Lifrieri
<u> x </u> _____	Michael Impellizeri
<u> x </u> _____	Gail Quabeck
<u> x </u> _____	Robert Albano
<u> x </u> _____	Peter Stires

Professional 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
Linda Hering, Human Resources Manager	Present
Peter Wozniak, Chief Financial Officer	Present
Donna O’Shea, Administrative Assistant	Present

Others

Thomas Laustsen, P.E. CDM Smith	Present
Joseph Maraziti, Esq., Maraziti Falcon, Gen’l. Counsel	Present

Minute 4 – Pledge of Allegiance

All in attendance saluted the flag.

Minute 5 – Approval of Minutes

A. Board Meeting – May 23, 2016 Regular Session

Upon Motion of Mr. Hay, Second of Ms. Garafola, the Minutes of the May 23rd Meeting (Open Session) were approved by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard DeLuca	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Philip Petrone	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Edward Machala	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Carolann Garafola	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Steven Mlenak	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard Mathews	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Louis Esposito, Jr.	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Joseph Lifrieri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Michael Impellizeri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Gail Quabeck	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Robert Albano	<u> </u>	<u> </u>	<u> x </u>	<u> </u>
Peter Stires	<u> x </u>	<u> </u>	<u> </u>	<u> </u>

Minute 6 – Public Hearing: None

Minute 7 – Resolutions for Consideration and Possible Formal Action:

- A. **Res. No. 16-0627-1** – Sewer Extension – Single-family dwelling; Lot 3.01 & 3.02 in Block 182 in the Township of Hillsborough.

Discussion ensued upon Commissioner Albano’s question on the above single-family dwelling. Executive Director Anastasio explained that it was part of an approved sewer extension. This sewer extension also revises a sewer extension previously approved under Res. No. 15-1026-5, where the sewer connection for the previously approved five-lot residential development is now designed to tie into this sewer extension, thereby resulting in a reduction in the amount of sewer main installed, and there will be one connection into the existing sewer for both proposed developments.

Upon Motion of Mr. Mlenak, Second of Ms. Garafola, the above Resolution was approved by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard DeLuca	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Philip Petrone	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Edward Machala	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Carolann Garafola	<u> x </u>	<u> </u>	<u> </u>	<u> </u>

Steven Mlenak	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard Mathews	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Louis Esposito, Jr.	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Joseph Lifrieri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Michael Impellizeri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Gail Quabeck	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Robert Albano	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Peter Stires	<u> x </u>	<u> </u>	<u> </u>	<u> </u>

A copy of the Resolution is attached hereto and made part of the Official Minutes.

B. **Res No 16-0627-2** – Sewer Extension – (Re-approval) Somerset Corporate Center – Office Building; Block 411, Lot 39.07 in Bridgewater Township.

Upon Motion of Mr. Mlenak, Second of Ms. Garafola, the above Resolution as amended was approved by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard DeLuca	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Philip Petrone	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Edward Machala	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Carolann Garafola	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Steven Mlenak	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard Mathews	<u> </u>	<u> </u>	<u> x </u>	<u> </u>
Louis Esposito, Jr.	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Joseph Lifrieri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Michael Impellizeri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Gail Quabeck	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Robert Albano	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Peter Stires	<u> x </u>	<u> </u>	<u> </u>	<u> </u>

A copy of the Resolution is attached hereto and made part of the Official Minutes.

C. **Res. No. 16-0627-3** – Resolution Authorizing a Loan of Funds from Magyar Bank SRVSA General Fund Account to Magyar Bank Construction Checking Account in the Amount of \$118,000.00 for the Cash on Hand Necessary to Pay for Equipment Procurement Costs on the Mercury Emission Control System.

Upon Motion of Mr. Mlenak, Second of Ms. Garafola, the above Resolution as amended was approved by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard DeLuca	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Philip Petrone	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Edward Machala	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Carolann Garafola	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Steven Mlenak	<u> x </u>	<u> </u>	<u> </u>	<u> </u>

Richard Mathews	<u> x </u>	___	_____	_____
Louis Esposito, Jr.	<u> x </u>	___	_____	_____
Joseph Lifrieri	<u> x </u>	___	_____	_____
Michael Impellizeri	<u> x </u>	___	_____	_____
Gail Quabeck	<u> x </u>	___	_____	_____
Robert Albano	<u> x </u>	___	_____	_____
Peter Stires	<u> x </u>	___	_____	_____

A copy of the Resolution is attached hereto and made part of the Official Minutes.

Minute 8 – Public Participation: No one in attendance from the public.

Minute 9 – Board Committees

A. PERSONNEL COMMITTEE (PETRONE, Albano, DeLuca, Mathews, Quabeck)

(1) Report on Permanent Status for Andrzej Patryn, Solid Division Assistant and Promotion of Jozef Sudnik to Liquid Division Operator.

a. **Res. No. 16-0627-4** – Resolution Endorsing and Approving Permanent Status to Andrzej Patryn as Solid Division Assistant.

Upon Motion of Mr. Petrone, Second of Mr. Albano, the above Resolution as amended was approved by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	___	_____	_____
Richard DeLuca	<u> x </u>	___	_____	_____
Philip Petrone	<u> x </u>	___	_____	_____
Edward Machala	<u> x </u>	___	_____	_____
Carolann Garafola	<u> x </u>	___	_____	_____
Steven Mlenak	<u> x </u>	___	_____	_____
Richard Mathews	<u> x </u>	___	_____	_____
Louis Esposito, Jr.	<u> x </u>	___	_____	_____
Joseph Lifrieri	<u> x </u>	___	_____	_____
Michael Impellizeri	<u> x </u>	___	_____	_____
Gail Quabeck	<u> x </u>	___	_____	_____
Robert Albano	<u> x </u>	___	_____	_____
Peter Stires	<u> x </u>	___	_____	_____

A copy of the Resolution is attached hereto and made part of the Official Minutes.

b. **Res. No. 16-0627-5** – Resolution Endorsing and Approving Promotion of Jozef Sudnik to Liquid Division Operator after Completing his 30-Day Probationary Period.

Upon Motion of Mr. Petrone, Second of Mr. Albano, the above Resolution as amended was approved by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	_____	_____	_____
Richard DeLuca	<u> x </u>	_____	_____	_____
Philip Petrone	<u> x </u>	_____	_____	_____
Edward Machala	<u> x </u>	_____	_____	_____
Carolann Garafola	<u> x </u>	_____	_____	_____
Steven Mlenak	<u> x </u>	_____	_____	_____
Richard Mathews	<u> x </u>	_____	_____	_____
Louis Esposito, Jr.	<u> x </u>	_____	_____	_____
Joseph Lifrieri	<u> x </u>	_____	_____	_____
Michael Impellizeri	<u> x </u>	_____	_____	_____
Gail Quabeck	<u> x </u>	_____	_____	_____
Robert Albano	<u> x </u>	_____	_____	_____
Peter Stires	<u> x </u>	_____	_____	_____

A copy of the Resolution is attached hereto and made part of the Official Minutes.

(2) Report on Retirements of Jeffrey Edwards, Solid Division Supervisor and Debra Latham, Laboratory Supervisor

a. **Res. No. 16-0627-6** – Resolution Approving Jeffrey Edwards’ Retirement Payout

Upon Motion of Mr. Petrone, Second of Mr. DeLuca, the above Resolution as amended was approved by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	_____	_____	_____
Richard DeLuca	<u> x </u>	_____	_____	_____
Philip Petrone	<u> x </u>	_____	_____	_____
Edward Machala	<u> x </u>	_____	_____	_____
Carolann Garafola	<u> x </u>	_____	_____	_____
Steven Mlenak	<u> x </u>	_____	_____	_____
Richard Mathews	<u> x </u>	_____	_____	_____
Louis Esposito, Jr.	<u> x </u>	_____	_____	_____
Joseph Lifrieri	<u> x </u>	_____	_____	_____
Michael Impellizeri	<u> x </u>	_____	_____	_____
Gail Quabeck	<u> x </u>	_____	_____	_____
Robert Albano	<u> x </u>	_____	_____	_____
Peter Stires	<u> x </u>	_____	_____	_____

A copy of the Resolution is attached hereto and made part of the Official Minutes.

b. **Res. No. 16-0627-7** – Resolution Approving Debra Latham’s Retirement Payout

Upon Motion of Mr. Petrone, Second of Mr. DeLuca, the above Resolution as amended was approved by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u>_x_</u>	___	_____	_____
Richard DeLuca	<u>_x_</u>	___	_____	_____
Philip Petrone	<u>_x_</u>	___	_____	_____
Edward Machala	<u>_x_</u>	___	_____	_____
Carolann Garafola	<u>_x_</u>	___	_____	_____
Steven Mlenak	<u>_x_</u>	___	_____	_____
Richard Mathews	<u>_x_</u>	___	_____	_____
Louis Esposito, Jr.	<u>_x_</u>	___	_____	_____
Joseph Lifrieri	<u>_x_</u>	___	_____	_____
Michael Impellizeri	<u>_x_</u>	___	_____	_____
Gail Quabeck	<u>_x_</u>	___	_____	_____
Robert Albano	<u>_x_</u>	___	_____	_____
Peter Stires	<u>_x_</u>	___	_____	_____

A copy of the Resolution is attached hereto and made part of the Official Minutes.

B. PLANNING COMMITTEE (MACHALA, Garafola, Stires, Hay, Impellizeri)

(1) Discussion of a proposed inspection of the Authority’s 36-inch Forcemain Pipe:

Executive Director Anastasio spoke about the inspection of our Authority’s two-mile long, 36-inch diameter forcemain. While attending a conference in Atlantic City last month, one of the discussions was regarding the inspection of the type of pipe that was used in the forcemain construction. It’s called a Pre-stressed Concrete Cylinder Pipe (PCCP). This type of pipe was manufactured for many years and it is still in use today, yet there was a period of time in the mid-1970’s where some of the pipes produced have proven to be defective. The original project records indicate that the pipe used in the construction of our forcemain pipe is older than the time period in which the defective pipe was manufactured. There were some really significant failures, the most notable occurred about 16 years ago when the Middlesex County Utilities Authority had a rupture along the Raritan River and for about 17 days millions of gallons of sewerage went into the Raritan Bay. This was the case that depicted the problems with this type of pipe.

Back in 2005, Executive Director Glen Petrauski had CDM Smith do an assessment on the age of the type of pipe used in the construction of our forcemain. The age pre-dates the critical type of pipe that is involved in these failures. Our pipe was installed in approximately 1971 and the pipes involved in the failures run from 1974 through the early 1980’s.

Since taking the course in Atlantic City, I started to think that it’s 11 years since we’ve even thought about this pipe. The pipe is now about 45 years old and the time has come for us to consider doing an inspection. Since we’re gearing up to do our Budget through Fiscal Year 2017 as well as our Capital Budget which is a five-year look-ahead, we’d like to put this on our Capital Budget. We should think about this and get some prices on it. Discussing this with some people in our industry, the cost will

range from \$100,000.00 to \$200,000.00. It's a complex inspection that requires an "x-ray" of the pipe.

Commissioner Albano wanted to know if this is the same situation that was mentioned in our Plant Superintendent's Report. Mr. Anastasio explained that the pipes that Mr. Tambasco was referring to are ductile iron pipes. These are failures of some six-inch metal sludge piping in the incinerator portion of the plant. Some of it is just wearing out – it's about 27 years old. We make spot repairs as necessary. What we'll probably do is put this in our next Operational Budget to purchase a Pipe Groover which would allow us to buy the pipe material and groove it and make these repairs in-house.

(2) Discussion of Asset Management Program:

An Asset Management program is becoming a requirement by the NJDEP/NJEIT as a condition when you borrow money through the Environmental Infrastructure Trust. Our Facility Engineer, Sherwin Ulep and I took a two-day course on Asset Management in Atlantic City to prepare for gearing up to institute such a program. We will put together some budgetary cost figures and incorporate this project into our upcoming Capital Budget as well.

(3) Update on the Headworks Building Roof Project:

We are finalizing a roof design. We're currently doing the Headworks Barscreen Project now. As part of this project, we studied the Headworks Building and realized that there is a main steel beam in the ceiling of the building that cannot be replaced without taking the roof off. The beam is compromised due to severe corrosion. We've come up with an external, pitched roof made out of steel trusses which will have supporting rods that will go down and carry the weight of the beam as part of the design, and also have a pitched roof. We'll report back to the Board when we have more information on this. We think the cost will be around \$150,000.00 to \$200,000.00. We'll also put this in the Capital Budget and do this next year since we're putting new equipment in the building.

(4) Discussion of Proposed Conference Room Renovation/Expansion:

We've had previous discussions regarding improvements to our Conference Room and we're still working on the design. When we make further refinements we will report back to the Board. This project will also be incorporated into our Capital Budget.

Minute 10 – Reports:

(1) Update on SSO Project:

We're moving along on the design. We've had some key engineering meetings with Kleinfelder last Friday. Also, the County is making progress in obtaining five parcels for open space which are forested and we're exploring substituting one of those lots for having to plant about 2,100 trees. We need to get access so that our forestry expert

can assess the trees to see if it's doable. The County is currently waiting for signed contracts from the owner so that we can have access to the parcels. Hopefully, that will happen soon. In the meantime, we are making our appraisals for the other lands – we're looking at doing a couple of minor sub-divisions in front of the Bridgewater Planning Board. Our attorneys are working on those applications and we hope to do this in July or August. It is a courtesy review; it is not a site plan review.

Also, there is another development. We did the entire archeology on this project and everything went well. However, something got flagged down at the State. There is a 1947 house there and they found some colonial era artifacts in the northeast part of the property which the State has flagged and needs further investigation/testing. A discussion ensued regarding the additional archaeological work. We are finalizing a proposal and will bring it to the Planning and Finance Committees for review and then to the Board.

Commissioner Albano mentioned if there is a need for SRVSA to plant trees for mitigation that we could consult with the Bridgewater Township Shade Tree Commission. Executive Director Anastasio said that because it's County property, we can plant the trees anywhere in the County. We can explore the Shade Tree Commission, but I'm thinking that going with the forested parcel approach will be cheaper. Of course, we'll be reporting back when we have more information. I understand that each parcel will cost about \$250,000.00.

A question was asked by Commissioner Mlenak: Where are we now as far as our projected Budget on this project?

Executive Director Anastasio explained that our Chief Financial Officer does a monthly report (placed in back of Board Book Binder). In the Financial Section of the report is a tally of all the active projects which includes the disbursements to date and all the Resolutions. On this project, we didn't spend all of it yet because the design is not complete. We've probably spent close to \$3 million. The trees will be incorporated into the construction costs. We knew that we would have to do tree clearing and tree replacement (but we didn't think we would have to plant 2,100 trees). With the latest estimate, I think construction (including loan cost, interest, and origination fees) will be around \$19 million. Generally, because we don't have a tree replacement plan, the trees are budgeted for (but it's a loose budget).

I would prefer the purchase of the forested parcel as the tree mitigation. That would actually kill two birds with one stone. Since our land compensation proposal is going to meet the acreage requirement but we're going to run short on the replacement value by about \$200,000.00, we could count the purchase of the forested parcel as land value compensation. While we have not yet assessed the value of the plant site portion, I assume this land is worth about \$30,000, and the portion of the church property is \$24,000. Since the piece we're buying from the County is \$266,000, \$266,000 minus \$54,000 is around \$210,000. We'd have to write them a check for \$210,000 to make up the difference in the dollar value. What DEP says is that by purchasing a Lot to meet the forestry requirement (let's say that's \$250,000.00) we can also make up the difference in the land shortfall – That would be the best of both worlds and that's what we're shooting for.

Commissioner Albano asks about the DEP Meeting on May 25th regarding the Wetlands & SSO Project. Executive Director Anastasio said that meeting happened and we discussed the stream encroachment permit. It was a technical meeting. We were looking to go with Jim Cosgrove's plan, where he breaks the site up in different swaths of the disturbance where they're treated by different permits. The meeting on May 25th was basically to discuss the permits. Jim Cosgrove wanted to take a piece-meal approach and apply general permits for different portions. For the Wetlands, the DEP said you have to do an individual permit, which means they look at that case by case. We needed an individual permit for a couple of reasons.

We are still working with DEP on this. There are a couple of things they have to do. There was a question about swale on the survey (because we did two surveys – one for this lot and one for the little lot). We'll see how it all shakes out. We'll report back on this when we have more information.

Commissioner Albano stated that when we first started to talk about this project a few years ago, the cost was approximately \$10 million and now it's \$19 million. Mr. Anastasio said the initial estimate was before we knew the size of the plant. The size of the plant used to be about 6 or 7 mgd and now it's 14 with an average daily of 10. The \$10 million in the beginning of this was where we thought the plant was a lot smaller and it was before we had a lot of these nuances. Attorney Maraziti added that when the Board voted on the Resolution for this project, the project cost was \$17 million.

(2) Update on Incinerator Project:

We're moving along with the Equipment Procurement Contract. Purchase Orders are out to the vendors. We've been communicating with them. Shop drawings will be generated this summer. The Design Phase will be finished by the fall and in the hands of the State so that we can get authorization.

We've been talking about our dealings with EPA, and we received some good news back from them. Attorney Alexander heard from the EPA's lawyer whom we've been dealing with, who indicated that we do not have to provide any more information and they are pleased with the information we have given them. They're happy with the environmental justifications for supporting our going back to sludge incineration. I understand that we'll be getting some paperwork in the next couple of weeks which is basically a Notice of Violation that begins the whole process. Once we have received it, we indicate back to EPA within ten days that we want a conference and that then leads to the Settlement (the Consent Order). This is not the first one that they're doing in the Country. There are a number of people behind us in line and a number ahead of us. We're not blazing the trail on this issue, which is good.

EPA's attorney said that we may possibly be able to get permission to start burning before we get the Consent Order in.

Attorney Maraziti added that there will be mitigation in lieu of a penalty. They asked us to give thought to mitigation. They're going to put us in touch with someone at

their office that may be aware of mitigation projects. Instead of a penalty fund, it would go into a local project.

(3) Discussion Regarding Providing Sewerage Service for Millstone Borough (Closed Session – Contract Negotiations)

(4) Headworks Barscreen Replacement Project – Change Order

Executive Director Anastasio updated everyone on the Headworks Barscreen Replacement Project and said that last week the contractor took out one of the old barscreen units (we have to do one at a time). In the specs for this project, we included requirements for concrete repair work since we thought that there might be a need to perform some repair work in the space where the barscreen unit sits. Looking at overhead slides, he points out a picture of the Barscreen and where it sits in a channel. There are two channels leading to and from the barscreen which are located below the floorslab, which are inaccessible except for when the barscreen is removed. We discovered that there is a lot of severe corrosion on the walls of this channel and we suspect it's the same on the other channel as well.

We talked about this internally and we decided to ask the contractor for a price to perform these repairs in accordance with the specifications. A question came up about how it is done. Mr. Anastasio answered that the channels were formed in precast concrete and they formed the slots and then they dropped the barscreen into the channel.

Still looking at the overhead slide, it was pointed out that you could see that the channel beyond where the barscreen sits has eroded significantly enough and that if we don't repair it now, it will only get worse. Already, there are areas where the concrete has corroded to the point where the reinforcing steel is exposed. The channel ceiling is also corroded.

There is a top company in the industry called Tenemec. They make a lot of these exotic concrete repair products which are suited for something just like this. Doing a repair like this is going to involve at least three or four entries and mobilizations per channel by a contractor because they've got to go in and clean it, wire brush it, power wash it. Then, they've got to let it dry and apply the cement and let that dry. Then, they apply an epoxy coating. So, it's labor intensive.

We got a price of \$32,500 which includes the contractor's 10% mark-up because the general contractor is not doing this work; he is giving it out to a subcontractor. Each channel will cost just under \$15,000 to repair. The materials are several thousand dollars.

So, if we don't complete this now, we won't be able to get at it once the barscreens are installed. A Resolution was prepared for this Change Order.

Further discussion ensued regarding the corrosion and what caused it. Mr. Anastasio explained that it's from wear and hydrogen sulfide and that it's almost 40 years old. Once the repair is complete, we'll inspect it to make sure before the Barscreen gets put

in place. We'll now have to add 15 days to contract duration because of the sub-contractor work. We just found out about this on Friday before the Board Meeting.

Commissioner Mlenak asked about bidding this work out to other sub-contractors. Executive Director Anastasio said that we would encounter cost impacts due to construction delays if we do that.

Res. No. 16-0627-11 – Resolution Awarding Change Order No. 1 for the Headworks Building Barscreens and Motor Control Center Replacement Project to Municipal Maintenance Company

Upon Motion of Ms. Garafola, Second of Mr. Impellizeri, the above Resolution as amended was approved by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard DeLuca	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Philip Petrone	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Edward Machala	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Carolann Garafola	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Steven Mlenak	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard Mathews	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Louis Esposito, Jr.	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Joseph Lifrieri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Michael Impellizeri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Gail Quabeck	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Robert Albano	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Peter Stires	<u> x </u>	<u> </u>	<u> </u>	<u> </u>

A copy of the Resolution is attached hereto and made part of the Official Minutes

On a different topic, Commission Albano made a comment about IPP Inspections for hospitals and the issue of blood came up whereby it's dumped in the drain. The Industrial Users have to coagulate it and send it out as solid waste. Executive Director Anastasio stated that the regulation of hospitals under IPP is not mandatory, however we are planning to go see them because we need to have a better understanding of what their procedures and regulations are.

- B. Engineer/Consultants** – Thomas Laustsen, P.E. (CDM Smith) Engineer's Report for May, 2016– No additional comments.
- C. Attorney** - Joseph J. Maraziti, Jr., Esq., Maraziti Falcon, LLP – No additional comments.
- D. Department Reports** –
- E. Facility Engineer Reports** – No additional comments.
 - (1) Capacity Allocation

- (2) Capacity Assurance
- (3) Monthly Flow Report
- (4) Facility Engineer's Monthly Report

Minute 11 – Communications – No additional comments.

- A. NJDEP, Division of Water Quality; Residual Transfer Report; Re: Reporting Period: 05/01/16-05/31/16
- B. NJDEP, Division of Water Quality; Surface Water Discharge Monitoring Report; Re: Reporting Period: 05/01/16-05/31/16
- C. NJDEP, Division of Water Quality; Residuals DMR; Re: Reporting Period: 05/01/16-05/31/16

Minute 12 – Res. No. 16-0627-8 – Payroll

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

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	_x_	___	_____	_____
Richard DeLuca	_x_	___	_____	_____
Philip Petrone	_x_	___	_____	_____
Edward Machala	_x_	___	_____	_____
Carolann Garafola	_x_	___	_____	_____
Steven Mlenak	_x_	___	_____	_____
Richard Mathews	_x_	___	_____	_____
Louis Esposito, Jr.	_x_	___	_____	_____
Joseph Lifrieri	_x_	___	_____	_____
Michael Impellizeri	_x_	___	_____	_____
Gail Quabeck	_x_	___	_____	_____
Robert Albano	_x_	___	_____	_____
Peter Stires	_x_	___	_____	_____

A copy of the Resolution is attached hereto and made part of the Official Minutes.

Minute 13 – Res. No. 16-0627-9 – Cancellation of Check(s)

Upon Motion of Ms. Garafola, Second of Mr. Impellizeri, the above Resolution was approved by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	_x_	___	_____	_____
Richard DeLuca	_x_	___	_____	_____
Philip Petrone	_x_	___	_____	_____
Edward Machala	_x_	___	_____	_____
Carolann Garafola	_x_	___	_____	_____

Steven Mlenak	<u> x </u>	_____	_____	_____
Richard Mathews	<u> x </u>	_____	_____	_____
Louis Esposito, Jr.	<u> x </u>	_____	_____	_____
Joseph Lifrieri	<u> x </u>	_____	_____	_____
Michael Impellizeri	<u> x </u>	_____	_____	_____
Gail Quabeck	<u> x </u>	_____	_____	_____
Robert Albano	<u> x </u>	_____	_____	_____
Peter Stires	<u> x </u>	_____	_____	_____

A copy of the Resolution is attached hereto and made part of the Official Minutes.

Minute 14 – Bills

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

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	_____	_____	_____
Richard DeLuca	<u> x </u>	_____	_____	_____
Philip Petrone	<u> x </u>	_____	_____	_____
Edward Machala	<u> x </u>	_____	_____	_____
Carolann Garafola	<u> x </u>	_____	_____	_____
Steven Mlenak	<u> x </u>	_____	_____	_____
Richard Mathews	<u> x </u>	_____	_____	_____
Louis Esposito, Jr.	<u> x </u>	_____	_____	_____
Joseph Lifrieri	<u> x </u>	_____	_____	_____
Michael Impellizeri	<u> x </u>	_____	_____	_____
Gail Quabeck	<u> x </u>	_____	_____	_____
Robert Albano	<u> x </u>	_____	_____	_____
Peter Stires	<u> x </u>	_____	_____	_____

A copy of the Resolution is attached hereto and made part of the Official Minutes.

Minute 15 – Motion to Adjourn to Closed Session

Upon Motion of Ms. Quabeck, Second of Mr. Stires, the Regular Session was adjourned at 8:20 p.m. by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	_____	_____	_____
Richard DeLuca	<u> x </u>	_____	_____	_____
Philip Petrone	<u> x </u>	_____	_____	_____
Edward Machala	<u> x </u>	_____	_____	_____
Carolann Garafola	<u> x </u>	_____	_____	_____
Steven Mlenak	<u> x </u>	_____	_____	_____
Richard Mathews	<u> x </u>	_____	_____	_____
Louis Esposito, Jr.	<u> x </u>	_____	_____	_____
Joseph Lifrieri	<u> x </u>	_____	_____	_____
Michael Impellizeri	<u> x </u>	_____	_____	_____

Gail Quabeck	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Robert Albano	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Peter Stires	<u> x </u>	<u> </u>	<u> </u>	<u> </u>

Minute 16 – Motion to Reconvene to Open Session

Upon Motion of Ms. Quabeck, Second of Mr. Mathews, Meeting was reconvened to Open Session at 9:00 p.m. by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard DeLuca	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Philip Petrone	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Edward Machala	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Carolann Garafola	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Steven Mlenak	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard Mathews	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Louis Esposito, Jr.	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Joseph Lifrieri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Michael Impellizeri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Gail Quabeck	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Robert Albano	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Peter Stires	<u> x </u>	<u> </u>	<u> </u>	<u> </u>

Minute 17 -- ADJOURNMENT

Upon Motion of Mr. Esposito., Second of Mr. Mlenak, the Regular Session was adjourned at 9:01 p.m by the following roll call vote:

	<u>Yes</u>	<u>No</u>	<u>Abstain</u>	<u>Absent</u>
Todd Hay	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard DeLuca	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Philip Petrone	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Edward Machala	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Carolann Garafola	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Steven Mlenak	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Richard Mathews	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Louis Esposito, Jr.	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Joseph Lifrieri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Michael Impellizeri	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Gail Quabeck	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Robert Albano	<u> x </u>	<u> </u>	<u> </u>	<u> </u>
Peter Stires	<u> x </u>	<u> </u>	<u> </u>	<u> </u>

NEXT REGULAR BOARD MEETING –July 25, 2016