Minutes of a Meeting of The Brick Township Municipal Utilities Authority held on

April 25, 2016

1. SALUTE TO THE FLAG OF THE UNITED STATES OF AMERICA

2. OPENING STATEMENT

Following the salute to the flag, Ms. Sylvester read the opening statement as follows: "This meeting is being conducted pursuant to the Open Public Meetings Act, being Chapter 231 of the Laws of 1975. In accordance with the requirements of this law, a Meeting Notice was published on February 5, 2016 in the Asbury Park Press. Similar Notice was given to the Clerk of the Township of Brick and placed on the bulletin board maintained for this purpose by the Authority."

3. ROLL CALL

	Also Present
Members Present	
	Stephen T. Specht, PE
	Joseph Maggio, PE
Joseph D. Grisanti	Frank Planko, CFO
Gregory Flynn	Gary Vaccaro
Thomas C. Curtis	Ben Montenegro, Esq.
Maria Foster	Chuck Fallon
Susan Lydecker	Chris Theodos
George Cevasco	Marie Sylvester

<u>Absent</u>

James Fozman

Ms. Sylvester advised, "In Comm. Fozman's absence Commissioner Foster will be voting this evening."

4. Adoption of Directors' Reports

Chairman Cevasco asked for a motion to adopt the Directors Reports.

Comm Curtis indicated he had a question and asked, "Mr. Planko all the CD's are all going to Manasquan this month?"

Director Planko replied, "They have been getting most of our CD's for the past six or nine months because they have the highest rates when I put out a bid for them each month."

Comm. Curtis asked, "Now is that competitive?"

Director Planko replied, "That is competitive. E very month I go out for quotes with our funds to I'd say approximately eight to ten banks and Manasquan Bank has been the most competitive for a number of months now."

Comm. Curtis stated, "That is the first time I have seen them all go to them though."

Director Planko replied, "They've had most of our money for quite a while."

Comm. Curtis stated, "Most of them yeah but this is the first time I see them all going there."

Director Planko replied, "As a matter they are the leader they have most of our money right now."

Comm. Curtis replied, "Ok. Thank you."

Comm. Flynn made a motion to adopt the director's reports. Seconded by Comm. Curtis.

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

5. APPROVAL OF MINUTES

March 28, 2016, Regular and Exempt

Comm. Grisanti advised, "There was one minor change where it said Treasurer's Report it still said Comm. Cartine."

Ms. Sylvester apologized and advised she will make that change.

Comm. Foster made a motion to adopt the meeting minutes. Seconded by Comm. Grisanti.

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

6. CORRESPONDENCE

Chairman Cevasco advised there was no correspondence to discuss.

7. BILL RESOLUTION

Comm. Flynn read the Bill Resolution dated April 25, 2016 in the total amount of \$2,886,731.12 as follows:

Total Operating Vouchers: \$ 638,221.28 Total Payroll: 1,912,117.57 Total Capital Vouchers: 336,392.27

Escrow: - 0 -

Total Bill Resolution \$ 2,886,731.12

Comm. Flynn made a motion to approve the Bill Resolution. Seconded by Comm. Foster

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

8. TREASURER'S REPORT

Comm. Grisanti read the Treasurer's Report balances for the month ending March 31, 2016 as follows:

Unrestricted Funds:

Total Revenue Funds:	\$ 15,444,995.57
Total General Funds:	3,652,507.35
Total Unrestricted Funds:	19,097,502.92

Restricted Funds:

Rate Projection Maintenance Fund:	2,564,307.62
Working Capital Fund:	462,854.21
NJEIT Processing Fund:	13,190.50

Series 2015A/2016A Project Bonds:	4,628,515.60
Total Bond Funds:	11,157,627.16
Total Other Restricted Funds:	1,478,725.73
Total Restricted Funds	20,305,220.82
Total of All Fund Accounts:	39,402,723.74

Comm. Flynn made a motion to approve the Treasurer's Report. Seconded by Comm. Curtis

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

9. <u>DEVELOPER APPLICATIONS - NONE</u>

- 9.1 Preliminary Applications No Further Action Required None
- 9.2 Other Applications None
- 9.3 Release of Performance Bonds

Mr. Curtis Sigler, AutoZone, Inc., Store #4782, Sanitary Sewer
 Main Extension, 52 Chambers Bridge Road – Release of Performance
 Bond

Director Specht advised, "We have two release of performance bonds tonight. The first one is application 2080 for Mr. Curtis Sigler from Auto Zone for store number 4782 at 52 Chambers Bridge Road. It was for a sanitary sewer main extension. The applicant has submitted all the required documents. We are awaiting the receipt of their Mylar copy of the sanitary sewer asbuilts. We received that on March 31st of this year and I am recommending the release of the performance bond and the waiving of the two year maintenance bond since the system has been in service since January of 2012."

Comm. Foster made a motion to approve this action. Seconded by Comm. Grisanti.

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

Mr. Ken Freid, Twenty First Venture, LLC, Joe Canal's Division of
 Existing Commercial Bldg. & Water Main Extension, 720 Route 70 –
 Release of Performance Bond

Director Specht advised, "The second application is application number 2154 Mr. Ken Freid, Twenty First Venture LLC Joe Canal's Division of Existing Commercial Bldg. & Water Main Extensions at 720 Route 70. It is again the release of the performance bond. The applicant has met all requirements of the Authority and it is recommended that we go on the two year maintenance bond on this one."

Comm. Curtis made a motion to approve this action. Seconded by Comm. Grisanti.

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

10. UNANTICIPATED/EMERGENCY CAPITAL EXPENDITURES - NONE

11. CUSTOMER ACCOUNTS RECONCILIATIONS

a. One Time Credit: Account 17164830-1, 265 White Oak Ct. Mindy Addeo. A One Time Credit is recommended in the amount of \$1,199.35 due to toilet leaks. The quarter in question rose to 186,000 gallons while the average usage is 10,000 gallons. All repairs have been made and verified and the meter is in proper working order.

Director Planko advised, "We have ne reconciliation this evening. It is a one-time credit for account 17164830-1, 265 White Oak, Mindy Addeo a one-time credit due to toilet leaks. The quarter rose to 167,000 gallons of usage with a normal use of 10,000. All repairs have been made and the meter is in proper working order. This calculates to a one tine credit of \$1,199.35."

Comm. Foster made a motion to approve this action. Seconded by Comm. Grisanti.

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

12. CONTRACT CLOSE-OUTS

a. Contract Close-Out for Elite Quality Maintenance LLC for Contract No. 915005 – Roof Recovering for the Administration Building, Operations Building and Maintenance Garage (Reduction in Retainage from 2% to 0% Less the Conduit Repair by Brick Utilities)

Director Specht advised, "We have two contract close outs tonight. The first one is for the Elite Quality Maintenance LLC for Contract No. 915005 – Roof Recovering for the Administration Building, Operations Building and Maintenance Garage. We are looking to reduce their retainage from 2% to 0% and to get reimbursed for some conduit that was repaired by Brick Utilities. I would recommend this contract close out."

Comm. Flynn asked, "Was there any design work done on that by any of the engineers? Was that specced out by"

Director Specht advised, "The design was performed by Maser and as well as the construction oversight. They have signed off and they recommend that we release the performance bonds and go on a two year maintenance bond."

Comm. Foster made a motion to approve this action. Seconded by Comm. Flynn

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

Contract Close-Out for Pullman SST, Inc. for Contract No. 712004 – Contraction
 Joint Repairs in the Reservoir Access Chamber (Reduction in Retainage from 2% to 0%)

Director Specht advised, "Item B is for Pullman SST, Inc. for Contract No. 712004 – Contraction Joint Repairs in the Reservoir Conduit Access chamber. Again this is reduction in retainage from 2% to 0%. Our engineer on this project was French & Parrello. They did the design as well as the construction oversight and they have recommended that we close the project out and allow the contractor to go on their two year maintenance bond."

Comm. Curtis made a motion to approve this action. Seconded by Comm. Grisanti

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

13. AUTHORIZATION TO EXPEND APPROVED FUNDS

<u>a.</u> <u>Purchase of Sanitary Sewer Grouting Chemical for the CCTV/Grout Truck for the 2016 Season</u>

Vendor: Avanti Amount: \$5,939.00

Funding Source: Operating Account No. 80003-8070 – Repair Sewer Mains –

Director Specht advised, "This is for the purchase of our grouting chemical for our grout and CCTV Truck for the 2016 season from Avanti for \$5,939.00. The operating account is 80003870 repair to sewer mains. In 2014 we used the grouting system extensively and based on the results that were received we probably prevented about ten million gallons of infiltration into our system which translated into a \$38,000 savings for treatment costs associated with OCUA. In 2015 we did not perform any grouting and we want to reconvene this grouting operation this year."

Comm. Foster made a motion to approve this action. Seconded by Comm. Curtis

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

b. MWHSoft InfoWater License Renewal

Vendor: Innovyze, Inc.

Cost - \$7,500.00

Funding Source: Account 90059-8702); vendor - Innovyze, Inc.

Director Maggio advised, "We are requesting authorization to expend approved funds for the renewal of our MHW Soft InfoWater License. The vendor is Innovyze Inc. and the cost is \$7,500. The funding source is account Number 900598702 and this is our hydraulic water quality monitoring software. As the Board recalls we have just begun a project with Maser where we will begin operating and begin training on this model. Actually that training has already started."

Comm. Foster made a motion to approve this action. Seconded by Comm. Grisanti

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

14. AUTHORIZATION TO SEND OUT BIDS, RFQ'S & RFP'S - NONE

15. EXEMPT SESSION

(Personnel, Contracts & Potential Litigation Only)

At this time in the meeting, 7:13 p.m., Chairman Cevasco advised, "At this time we are going to go into exempt session and Mr. Montenegro is going to update us on a lawsuit."

Counselor Montenegro stated, "Mr. Chairman if we can adopt the following resolution – Whereas The Brick Township Municipal Utilities Authority has been formed pursuant to applicable

New Jersey statues, and Whereas Section 7 of the Open Public Meetings Act NJS 10:4-12 permits the exclusion of the public in an executive session in a meeting of the BTMUA in certain circumstances, and Whereas the public body is of the opinion that such circumstances exist. Whereas the BTMUA has found the action described below to be necessary and proper. Now therefore be it resolved by The Brick Township Municipal Utilities Authority of the Township of Brick in the County of Ocean, State of New Jersey as follows: The public shall be excluded from discussion on the actions upon the hereinafter specified subject matter and that being pending litigation. It is anticipated at this time that the subject matter will be made public if and when it is deemed to be in the public interest to do so and the need for confidentiality is no longer needed and action may be taken. This resolution shall become effective immediately."

Comm. Curtis made a motion to approve this action. Seconded by Comm. Foster.

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

On motion duly made and seconded and unanimous vote in exempt session the Board returned to open session at 7:33 p.m.

16. ADOPTION OF PERSONNEL ACTIONS

Comm. Grisanti made a motion to approve the personnel actions. Seconded by Comm. Curtis

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

17. OLD BUSINESS

18. <u>NEW BUSINESS</u>

19. RESOLUTIONS

A Resolution Declaring Items of Property Owned by the Authority that are No Longer required for the Uses and Purposes of the Authority as Surplus

Director Planko advised, "39-16 is for the declaration of surplus items which we put together periodically during the year. It contains various items that are declared by our various department heads and it includes vehicles, equipment, computers, etc. This particular listing was reviewed at the Finance Committee on April 14th and upon review we put these items out on Govdeals for sale and any that aren't sold we mark as *disposable not sold*."

Comm. Flynn made a motion to adopt Resolution No. 39-16. Seconded by Comm. Foster

AYES: Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

40-16 A Resolution Honoring Brick Employee James Murphy and Authorizing a Memorial Bench at the Brick Reservoir in His Memory

Director Planko advised, "This is a resolution honoring Brick Employee James Murphy and Authorizing a Memorial Bench at the Brick Reservoir in his memory. He unfortunately passed away back in November of last year. We have set up a memorial area for employees who have passed while they are still working here so it is recommended that we reserve a bench for Mr. Murphy and his family up there at the Reservoir. We have a dedication ceremony scheduled for Saturday, May 21st at 9:30 at the Reservoir."

Comm. Foster made a motion to adopt Resolution No. 40-16. Seconded by Comm. Curtis

AYES:

Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS:

None

ABSTAIN: None

41-16 A Resolution for the Award of a Contract for Electrical Work

Director Vaccaro advised, "Resolution No. 41-16 is a resolution for the award of a contract for electrical work. This is our annual bid for the selection of contractors to perform electrical work at Authority sites for the year 2016/2017. Following Board approval the bid was advertised on March 1, 2016 and March 4, 2016 and it was opened on March 17, 2016. We are seeking approval to award the contract to the one responsive bidder Starlite electric. He was one of our selected contractors last year. Starlite's rates are acceptable compared to last year's awarded rates and the term of the contract is from May 1, 2016 to April 30, 2017."

Comm. Flynn made a motion to adopt Resolution No. 41-16. Seconded by Comm. Curtis

AYES:

Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: ABSTAIN: None None

42-16 A Resolution Approving the Execution of "First Amendment to Lease Agreement" between the Brick Township Municipal Utilities Authority and Cellco Partnership

D/B/A/ Verizon Wireless

Director Maggio advised, "This is a resolution approving the execution of "First Amendment to Lease Agreement" between the Brick Township Municipal Utilities Authority and Cellco Partnership D/B/A/ Verizon Wireless. This is another of the cell tower leases that we have managed to negotiate an amendment that would include enhanced security procedures as well as terms that will require that the cell company reimburse us for review fees when they propose modifications that require our review and approval."

Comm. Flynn asked Chairman Cevasco, "Did you review it and are you ok with it?"

Chairman Cevasco replied, "Yeah I am fine."

Comm. Grisanti made a motion to adopt Resolution No. 42-16. Seconded by Comm. Flynn

AYES:

Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS:

None

ABSTAIN:

None

43-16

A Resolution for the Purchase of Replacement GPS Receiver from WayPoint

Technology Group in the amount of \$18,218.10

Director Vaccaro advised, "This resolution is for the purchase of a replacement GPS Receiver from Waypoint Technology Group in the amount of \$18,218.10. It is out of capital account 993024. This unit is going to replace our Pro HX mapping grade unit which is no longer functional. It is about ten years old. The purchase includes a receiver which sits on a pole and for show and tell I brought you the hand held computer data collector unit as well as any associated software. The good thing about this unit is that it will be able to collect both mapping grade and survey information as well as survey grade information so we can have one unit that will be able to capture both sets of data which will improve efficiency in the field. So I recommend we purchase this."

Comm. Foster made a motion to adopt Resolution No. 43-16. Seconded by Comm. Curtis

AYES:

Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS:

None

ABSTAIN:

None

44-16

A Resolution for the Purchase of a Unitrends Recovery RC823S Appliance from

Software House International in the amount of \$22,489.71

Director Maggio advised, "This is a resolution for the purchase of Unitrends Recovery RC823S Appliance from Software House International in the amount of \$22,489.71. This system will provide us local real time back up redundant back up of our networking system and all of our networking hardware. With the timing of this purchase we will be taking advantage of \$7,000 promotional discount from the vendor if the purchase is made before April 30th. This is a very timely purchase."

Chairman Cevasco asked, "This appliance is going to be here on site?"

Director Maggio advised, "It will be here on site but as we discussed in a prior security meeting this will be a redundant unit to the current backup system which is installed right next to our network and our server so if there were to be a fire or something. This is going to be part of our DARMA records management certification where we do have an emergency back up plan. This will satisfy that requirement."

Comm. Curtis made a motion to adopt Resolution No. 44-16. Seconded by Comm. Grisanti

AYES:

Comm. Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS:

None

ABSTAIN:

None

20. PUBLIC DISCUSSION

Mr. Daniel Binetti, 1 Sleepy Hollow Drive, in Brick New Jersey stated, "I have been at this particular address for the past twenty years. I am here to request that this board waive all costs pertaining to the installation and replacement of my water meter for the following reasons. Just bear with me for a minute. My water meter has been replaced twice during the past eleven months. The previous water meter cost was waived by your past director because it was defective. The water meter is located in an enclosed alcove next to my heating system and hot water heater. It is also situated on the inside wall and its enclosed. The temperature in this area does not fall below 40 degrees. I also store bottles of water in this area and it never freezes. The water meter that was removed was made in Mexico. I really don't know what the specification are and if they are similar to our specifications with the weather we have in the northeast section of where we live here. The weather service recorded the following temperatures. February 28th – 62 degrees, February 29th 48 degrees, March 1st 49 degrees, March 2nd 50 degrees. The water meter was replaced March 3rd. During the past 18 years the water meter that was in the house never froze. In the past eleven months two were claimed to be frozen. I don't know what that means. There are 50 similar models like my home in Princeton Commons where I live an adult community. If you look at the records that I received the information from Joe Dolan the Supervisor, not one of the Princeton Commons homes, similar to mine. None of the water meters froze. It's interesting and I also brought with me someone who has taken care of homes during the winter session. Mr. Peterson would like to add another comment to maybe help you understand what is happening."

Mr. Tori Peterson, 30 Brandt Drive, Brick, New Jersey stated, "I watch about 11 houses in the winter time for those that go south and I can only tell you that two houses up from mine number 32 Brandt had potted plants that they asked me to put in their garage by the door. I watered them faithfully and they are right now outside the door. They never died or anything from any frost or any cold weather at all and they have been gone since November. You can drive by the house and you'll see them outside."

Mr. Binetti stated, "I have some pictures here that maybe you would like to pass around to show where the water meter is located in my home."

Comm. Flynn asked Director Specht, "Did the water meter freeze or did it lock up?"

Director Specht advised, "There were two water meters. The one eleven months ago was our original brass meter. The freeze plate broke. We are in the process of replacing all of our meters so we said we will put a new Iperl meter in there which is the plastic meter. The Iperl meter is the one that just broke this past quarter. Froze and broke"

Mr. Peterson stated, "I can tell you it did not freeze."

Another person from the public stated, "Same issue – we got information on those meters."

Mr. Peterson continued, "Like I said, potted plants they are outside now you can look at them."

Comm. Flynn asked, "This enclosure is off the garage?"

Mr. Binetti stated, "It's an alcove off the garage with doors, and it's on the inside wall. Mr. Dolan kept telling me they freeze all the time."

Comm. Flynn asked, "And they are slab units right and the copper comes up through the slab and into that utility room?"

Mr. Binetti replied, "No it comes from the inside wall underneath from the inside wall attached to the water meter."

Comm. Flynn asked, "And you are saying it didn't freeze and we are saying it did? Is that what this issue is?"

Director Specht replied, "Based on the history that we tracked at Mr. Binetti's house the first meter, correct me if I am wrong our understanding is the water was left on. It was not shut down. You had a problem where I guess you had some significant damage in your apartment, over \$7,000 in damage?"

Mr. Binetti replied, "Only because here's what happened, I was in Florida at the time and Mr. Peterson takes care of the house and unfortunately I got delayed. He put the water on expecting I was there and the thing broke. Now when we checked the water meter it was defective, for three days the water was running and never registered. Very interesting."

Chairman Cevasco asked, "This was with the original meter?"

Mr. Binetti advised, "Yes. Now I have a new one eleven months later and another meter, a plastic one."

Mr. Peterson stated, "And I can tell you after the first event I turned off the valve before the meter and after the meter. I go in there and I see drip, drip, drip on the floor next to the heating unit and the water heater on the inside wall so I call. The repairman comes in and opens it and it ran like a faucet and it wasn't that cold during that time frame."

Comm. Flynn asked, "What's your assessment of that? What do you (Director Specht) think happened?"

Director Specht replied, "I think it froze and broke. Again when we turned the meter on March 3rd when we switched it on March we did have some substantial freezing temperatures. If you remember around it was Valentine's Day where it dropped significantly out there. Mr. Binetti's water was turned off at the valve before the meter so nothing was passing through and of course I don't know if the meter was drained and winterized. We do that too for residents if they are going to be away."

Comm. Flynn stated, "I am assuming the heat was on in the house?"

Mr. Binetti replied, "Oh definitely 60 degrees."

Mr. Peterson stated, "And the other house I watch he is the only one that leaves it at 50."

Mr. Binetti stated, "What is interesting is there are over 50 types of homes like mine. My home

froze twice. It's got to tell you something. Something is wrong."

Comm. Flynn stated, "We are not responsible to keep the meter from freezing."

Mr. Binetti replied, "I understand that. The point I am making is similar type of home where the water meter is situated in the same spot. I keep the temperature at 60 degrees. I have a thermometer in there and it never drops below 40 degrees in that area during the coldest times."

Comm. Flynn asked, "And what are you looking for?"

Mr. Binetti advised, "Waive the cost. This is twice now I have been hit. I would like the second meter cost waived as well as the installation cost. Both costs."

Director Specht advised, "The first meter like I said the freeze plate broke. We were in the process of changing out all our meters to the new Iperl meters. The digital meters. At that time we could have charged Mr. Binetti for that meter also because it froze and broke but we said we are just going to put a whole new meter in,. We installed the Iperl Plastic meter and waived those fees because we are going out there anyway to put a whole new meter in. This time around I believe the cost is \$176 for the meter and a \$50 service charge."

Comm. Flynn asked, "And the second meter also froze?"

Director Specht replied, "From the feedback I received from the field that is what their experience has been is a frozen meter."

Comm. Flynn asked, "Was there anything done by you or the plumber after the first meter froze to determine if there is a source that created this initial freeze?"

Mr. Binetti replied, "I have no way of ... you know this is your expertise the people that come."

Comm. Flynn replied, "Well not inside the house. The inside of the house is not our responsibility."

Mr. Binetti replied, "No as far as everything else inside the house is the same. There was nothing changed."

Comm. Flynn stated, "The meter can't just freeze. Some condition within that space caused it to freeze."

Mr. Binetti replied, "Here's the thing. If you look at the list that I got they all froze. That is the explanation - the meter is frozen. What does that mean, temperature? I gave you temperatures of the days at 62 degrees, 49 degrees.."

Comm. Flynn stated, "But you have lived there all this time and it has never frozen. Something caused it to freeze."

Director Specht advised, "The brass meter also froze and that has a freeze plate that pops off."

Mr. Binetti replied, "Well when you say froze, everything is frozen, and they are all frozen. On this lest every meter that they replaced is frozen. That is a simple explanation that covers all defects whatever they may be."

Director Maggio added, "When the water inside the meter freezes it will expand and when it expands, even if it is a brass or the new plastic meter it will burst the inside of the meter. That is what freezing means."

Comm. Curtis stated, "But not every meter we change is frozen."

Comm. Flynn stated, "There is a reason your meters freeze and the reason it freezes has nothing to do with us."

Director Maggio stated, "In this case there is something with that area that two years in a row it has led to a meter freeze up."

Comm. Flynn stated, "Right and that is what I said. After the first freeze up someone should have looked at it to determine what made it freeze? Something caused that to freeze, a draft in the line. Did the heat go off for a few days?"

Mr. Binetti stated, "No. It did not. He's checking the house."

Comm. Flynn asked, "How can we cause it to freeze? Something in your home is causing it to freeze."

Mr. Peterson stated, "We don't think it froze. We think you are blaming every single failure on freezing. You are using that as an excuse."

Comm. Grisanti asked, "Steve who inspects the meters when they are replaced? Is anybody there inspecting the meters? The ones you take out does it come back here and someone here takes a look at it?"

Director Specht replied, "Yes it comes back here and we'll go out there and evaluate it out there and we know if it's cracked it froze. We will install new meter, tell the homeowner you need to protect this meter from freezing again and then we will bring the meters back and generally we have a stockpile of meters."

Director Maggio stated, "We generally don't inspect specific meters because we are called out to replace a freezing meter most likely unless it is a house that has been closed up for the winter. It is happening right after a cold day or during a very cold day. This one specifically our meter department did put this meter on the test bench and the way it was described there was water spraying from all over. So this was clearly cracked throughout the flow channel."

Comm. Flynn asked, "What is the total dollar amount?"

Director Planko replied, "\$226.00"

Comm. Curtis asked, "When we get a meter like this and we test it do we document it with the

results saved and the customers notified that it was tested and copied to the customer that the meter was tested by so and so and"

Director Maggio replied, "Ordinarily there is nothing really to test. When we respond it is usually an emergency call out because someone will have water spraying in their crawlspace or in their basement so it is obvious that the meter froze and broke. In this instance as a courtesy or because of Mr. Binctti's interest we put this one on a test bench and witnessed it spraying ourselves which we had seen in the field too. It is very consistent when a meter freezes you'll see water spraying all over because now it is like a broken pipe. We test meters for flow but once it freezes it is not registering flow."

Chairman Cevasco stated, "Something very interesting, you said that you closed the valves on both sides of the meter."

Mr. Peterson replied, "That's right, that's what I do. I never expected the meter to leak so it was closed on the opposite side of the meter going to the house so then I turned off both. First the meter before and then the one after. There was no water pressure going through the meter."

Chairman Cevasco continued, "No but you closed both valves with pressure in the meter number one, and water has a tendency to expand and it doesn't necessarily have to freeze but the expansion of the water as it gets colder could have caused it to crack. Now one of the things if the Commissioners agree. We are talking \$226.00. I will suggest that we waive both charges for this time only. If you have a problem where that meter is located, whatever happens something may have changed, but there has to be something done. We will waive it, if the commissioners will agree, we will waive the \$226.00 for this occurrence."

Mr. Binetti stated, "I appreciate that and do you have any expertise, what can I do?"

Comm. Flynn stated, "Blow the house out when you leave. That is the easiest way."

Chairman Cevasco stated, "Or turn the water off before the meter and then turn a faucet on someplace else to relieve pressure."

Director Specht advised, "If you wanted, for a charge we winterize. There are a lot of people who go to Florida every winter and they call us up and say can you winterize my meter so what we will do is take the meter out drain it so there is no water in it. You can also talk to a licensed plumber who may have some suggestions too, potentially about getting a little more heat in that area or putting heat tape on it to insulate it. But that is up to you. We don't make those decisions."

Mr. Peterson replied, "But again it is between the hot water heater and the heating unit and it is forced hot air so the return is like 50 degrees or more, how can it freeze up?"

Chairman Cevasco stated, "Something caused the original brass meter to break whatever it was. I have a brass meter in my old house and it was there from the day the MUA put it in 1976 and it was there for the better part of 30 years and never had a problem. The whole tract could be the same house but it depends on the position of your house. It depends on how much sun you get, which way the wind is blowing. So the specific house, and I understand I have been in some of your houses down there and the meters are all pretty much in the same place, but there has got to be something in that little alcove area where that meter is located that is causing a cooling effect on that meter. Something is going on."

Mr. Peterson asked, "Could it possibly be a defect in the meter itself which would crack it?"

Chairman Cevasco replied, "No it has nothing to do with it."

Comm. Flynn stated, "Meters don't freeze unless the temperature freezes them."

Mr. Peterson stated, "I don't think it froze. I think it was a defect in the meter itself."

Chairman Cevasco stated, "Mr. Binetti if you will agree we will waive the \$226.00 on this particular incident but from here on in it's your responsibility to keep that meter from freezing."

Mr. Binetti stated, "I understand that and I appreciate your patience and understanding and I will try to do whatever I can to hopefully not have this happen again because I have been through a chaotic situation, over \$7,000 worth of damage the first time. Thank you for your help."

Director Specht advised, "I would recommend we send a letter to Mr. Binetti memorializing this and what the circumstances are so we have something in his file."

Director Planko stated, "I would just like to add something that supports your point. When we read that meter in February 2015 it had the same reading as in April of 2015 when we changed it out. It supports what you said. If the meter was shut off from both sides they didn't use any water but what was in the meter caused that frost plate to crack."

Mr. John Pascoe, 15 Boom Lane Brick, New Jersey stated, "I am the homeowner of that residence that is still under construction from Hurricane Sandy from 2013. I reported a broken water meter underneath the house. My house has heat, electricity. The only thing my house does not have is a CO while I am having construction done. The house has been winterized and everything has been functional with my house. I have nothing but water issues. I am reflecting back towards the lifting company. The last time I had a problem was with the water meter underneath the house which was around March 7th so I will be reporting back to my RREM contractor and I have to send him a written report daily. I am at the house daily to do work to try to get work done while I am still in the states and every day I go underneath the house to see what is going on. That day I go under water is gushing everywhere. I run under the house in water up to my knees. I shut the water off. I go out front Brick Utilities truck is coming by – you have to call the office he says. I call the office. I have a service guy come out within the hour and he says oh we seem to have problems with these plastic meters. I believe there is a faulty meter with that Iperl. I have looked it up and there are a lot of issues with it. My water bill seemed to be \$2,000 which I nearly choked on. Shortly after that or actually prior to that, we had sewage problems. Can't figure out what is going on with the sewer. Everything was passed when they turned everything back on. It's all good. Come to find out my sewer was never hooked up."

Virginia Veldkamp, 15 Boom Lane, Brick New Jersey stated, "We have a certificate of compliance."

Comm. Flynn asked, "What does the sewer connection have to do with us?"

Ms. Veldkamp replied, "Well I was told it was impossible that the water meter was put in and the water was turned on without the sewer lines connected."

Comm. Flynn asked, "I assume they cut and capped before they raised the house. Who did the cut and cap that is required before you raise the house?"

Ms. Veldkamp relied, "Ducky Johnson the contractors are handling all of that. John Miscow took \$120,000 from Mr. Pascoe in Federal Grant money. The sewer lines were not connected as of March 5th because your guys came in. I have a certificate of compliance signed by Carol for February. We went into the house in February to paint and spackle, if you want to look at this ok. We were told from what I understand I got invoices for the water being turned back in October when in fact we weren't even there."

Comm. Flynn stated, "We don't put in a meter until the Township has inspected the property that is what we follow. Did the Township do a plumbing inspection on the house?"

Ms. Veldkamp replied, "We don't know Ducky Johnson handled all of this."

Mr. Pascoe added, "I didn't handle any of that. I just show up one day and the guys are here putting the meter in."

Comm. Flynn asked, "So why is it our fault? I'm not sure what you are asking us for?"

Ms. Veldkamp stated, "Because we got a bill for \$2,100.00 for a water meter break and I was told that it was never to be put on..."

Mr. Pascoe stated, "Everybody uses the term froze because that is the simplest way to look at it. I don't believe it froze. There is no way it froze at 40 degrees under the house. I am a commercial diver, freezing point is 32 degrees, but it takes a while."

Comm. Flynn stated, "There is no way a water meter can freeze unless it is cold. If it is inside the house it is not our responsibility to heat that water meter. I don't see how you think we can be responsible for a frozen water meter inside the home."

Mr. Pascoe said, "It's 40 degrees down there and you're telling me that the water meter has a specific temperature all its own. I took every precaution to protect the water meter under that house. You want me to buy a heater for under the house just for that? It is all taken care of. Nothing else in my house has ever frozen."

Comm. Flynn stated, "From the curb box inside that house we have nothing to do with that."

Ms. Veldkamp stated, "Sewer lines were passed when in fact they weren't hooked up. Meters were installed based on that."

Chairman Cevasco stated, "That is not the responsibility of the MUA. That is your contractor's responsibility."

Ms. Veldkamp stated, "I was told they weren't supposed to put the meters in and turn the water on until after that was done."

Director Specht stated, "Can I just clarify everything here. They had an inspection back on September 29, 2015. It failed the water and sewer connection underneath. We went to look at it again and this is WN who is the inspector for the Township back on 10/7 and it passed. "Reconnect under house only." SO when they raised the house they had to obviously cut the water and sewer under the house also and they had to raise it up and reconnect. He confirmed that reconnection. On 10/8 we went out and installed a meter because somebody requested it from us. We are just not going out to install a meter - someone requested it. We installed the meter on 10/16. We go out and turn the curb box on water is coming out of the ground. Something is not connected obviously. We let the homeowner know there is a problem. We are not responsible for reconnecting it, the homeowner or agent, they came out and I don't know if you repaired it Mr. Pascoe or..."

Mr. Pascoe replied, "It took them like a week and a half for them to come out and repair it, but I made sure it was done with me standing there."

Director Specht continued, "Now at the same time and I don't know the location of where the sewer lateral was, but we confirmed the cut in the sewer lateral back in June of 2015. Apparently the sewer lateral was not hooked up at the curb. It was reconnected underneath the house but not hooked up at the curb. Now this has nothing to do with the meter freezing and nothing to do with the MUA. We found out there was a problem. You called us up and we said ok let's go check maybe our line is clogged so we went with our personnel out there and we took the camera and took a look and found out the one end was plugged and not reconnected. That is when we notified the Pascoe's or their agents that the sewer is not connected and you need to do that."

Comm. Flynn asked, "One of the things I think we are missing is how high did you raise the house?"

Mr. Pascoe replied, "7 Feet."

Comm. Flynn stated, "One of the things you need to keep in mind is when you raise that house seven feet it creates another air element in the house. When it's in the crawlspace it's 18-24 inches. The ambient heat coming out of the ground is a whole lot different than 7 feet. So it's not 42 degrees up there. It's not insulated up there so there is no heat source down there. I can tell you Toms River requires that wherever it comes out of that ground it be included in a heat chamber or heat tape going up,"

Mr. Pascoe stated, "I made a column that covers the water meter. It's an insulated column. Its R10 insulation."

Comm. Flynn asked, "Is it heated?"

Mr. Pascoe replied, "Yes. How can it freeze? That column is 50 degrees inside."

Comm. Flynn stated, "You have a protective column from the ground to the first floor with heat and this pipe is inside that and the meter froze?"

Mr. Pascoe stated, "Yes there is a heater heating that space."

Director Specht advised, "You said that was installed prior to the meter freezing or after the

Mr. Pascoe replied, "Before the meter froze. Maybe I made it too warm I don't know. All I know is I read up on the meters and there seems to be a lot of problems with this t type of meter."

Comm. Flynn stated, "Well we can discuss that with the Township because typically they look for that. So if they authorized us to install the meter he would have...."

Mr. Pascoe stated, "Nobody has talked to me regarding any of it."

Ms. Veldkamp stated, "They are saying that John called in for the meter connection which he didn't."

Mr. Pascoe stated, "I had nothing to do with any of that. That was all through the lifting company and everyone but when I saw a plastic meter under my I asked what happened to the brass one and they said oh well the brass ones put lead in the drinking water and we're going to have problems with the plastic ones."

Comm. Flynn stated, "Well you are getting a lot of misinformation, but I think that he may have a case if in fact that was enclosed and heated correctly"

Director Specht advised, "Based on the feedback I have from the field personnel including my Supervisor of Meters, the meter froze. Have I been out there to take a look at it no."

Mr. Pascoe stated, "I researched that meter and the only way to inspect that meter is to destroy it."

Director Specht stated, "I haven't been out there to take a look where the meter was installed. We have field technicians to do that."

Director Planko stated, "I just want to mention they had a meter reading there on January 13th which was less than 1,000 gallons. It was read again March 8th when we had the meter issue at 153,000. So you can't only look at the temperature on March 8th. During that entire period including February there were days when the temperature dropped down to 5 degrees so you have to look at the temperature during the span not just at the day or two before the meter was discovered broke."

Comm. Flynn stated, "Well that makes no difference if he had it in an insulated heating enclosure from the ground to the first floor."

Mr. Pascoe stated, "What else am I supposed to do put a second heating system under the house?"

Director Specht advised, "Or you relocate the meter into the house where it is heated all the time."

Comm. Flynn asked, "Did you submit plans to the town for a permit to do this? And did it show an insulated tube?"

Mr. Pascoe stated, "No I put that in myself because I have common sense."

Comm. Flynn stated, "I think we have to look at it some more. I don't understand that. If that was done that way and that is the correct way to do it. But when we inspected the meter it was actually frozen?"

Director Specht advised, "No they had a leak and it blew out and you said you had water running under the house."

Comm. Flynn asked, "The meter didn't burst?"

Director Specht replied, "The meter cracked. This one sometimes they crack and they don't record usage. This one cracked and recorded what went through the meter. Another 150,000 gallons went through that meter and it all wound up in their crawlspace."

Comm. Flynn asked, "You are confirming that the meter did freeze."

Director Specht replied, "I am confirming what was told to me that the meter froze. Again we did a reading like Frank said on 1/13 and we went out there on 3/8. It was still recording the water. It is going to crack and thaw out and then the water comes through."

Chairman Cevasco advised, "We are going to have to look into this one a little bit further and determine what happened."

Ms. Veldkamp stated, "And even at the time we got a \$1,200 sewer charge which we told is being waived because the sewer lines were not connected."

Comm. Flynn stated, "That has absolutely nothing to do with us. That was your contractor's fault."

Director Specht advised, "And we will waive the sewer charge because we know none of that water went into the sewer system."

Comm. Flynn asked, "If you say you are in the house everyday how did you not notice that all that water was leaking out."

Director Planko stated, "That was for two months. The specific work order for March 8, 2016 reads replace cracked 3/4" Iperl meter. System ok but there is no mention of frozen on this particular work order."

Ms. Veldkamp replied, "Something blew out, a fitting blew out on the side of the meter."

Chairman Cevasco advised, "We are going to have to look into this a little further and get back to you."

Mr. Pascoe stated, "I appreciate it and I wouldn't come down here if I felt it was my fault and I don't believe it was my fault sir."

Comm. Flynn replied, "You have explained it well enough that we understand."

Ms. Veldkamp stated, "I was speaking with Joe Dolan and he told me we can move that meter without a permit. We won't touch it because it has tags all over it."

Director Specht advised, "You would have to go up and put another yoke where the meter sits and then you would call us to relocate the meter. We would do that and where you had the original yoke you could leave it there and just put a space bar if you wanted to move it upstairs but the pipe still has to be protected."

Chairman Cevasco advised, "Mr. Theodos is our engineer would you make it a point to contact these people and see what is what out there and come back and report. Mr. Flynn will go with you."

Mr. Theodos replied, "Certainly."

21. COMMENTS FROM COMMISSIONERS, PROFESSIONALS & STAFF

Director Vaccaro stated, "I just want to mention through the efforts of Pat Skogsberg our document administrator we have received our migratable path imagining certification. Basically there was a change in the regulation and by having a migrarable path it allows us to legally dispose of records that have been scanned into our system regardless of the records life cycle time frame. In the past the only way you could get rid of those records is if you had a microfilm back up, but we don't need that anymore. So by having this migraable path it will be a lot easier to get rid of records. We will probably get rid of 200 to 300 boxes of records and that is part of our efforts to minimize all the records we are generating. We are looking at a new document imaging system and hopefully have electronic signatures to review work and the work order system will be electronic. I am glad we finally got that so we can minimize the amount of record storage."

Mr. Theodos stated, "I am pleased that the asset management program is moving along and that the system is functioning as intended. We have had some success with it other than that I have no further report."

Comm. Flynn asked Mr. Theodos, "Any update on the NJDEP monitoring well response?"

Mr. Theodos stated, "We are still waiting to hear back from the USGS and that is where it was last placed for comment."

Director Planko stated, "I just want to mention to the Board last month we adopted the 2016/2017 budget. I sent it to the Division of Local Government Services and they adopted it on April 14th I believe so it's done."

Mr. Fallon stated, "March 31st is your fiscal year end and Mr. Planko has included in your report a preliminary budget to actual and the preliminary numbers look very good. Your revenues were over budget by 3%, your expenditures and cost of providing service were under budget by 6.6% and your administrative expenses were under budget by 6.3% so all variances are favorable."

Director Maggio stated, "Just to give you an update on our meter replacement program. We are two months into it and we are still at an extremely fast pace of replacing meters, much more than we

anticipated. We are replacing approximately 500 meters a month and this is currently being done without any specific additional overtime on staff's part. The Meter Department is doing a terrific job we didn't expect to be able to replace this many meters this quickly in addition to their normal work load so that is really kudos to the meter service de parmtent. In addition to that just to talk about the season and our current state of our water supply, we are in a very dry period. The precipitation in March and April were significantly below normal and those are normally the months where you expect a great deal of rain to more or less replenish the groundwater aquifer which is what sustains the flow in the Metedeconk during the summer dry period. So we could have a very tough year drought wise if the weather doesn't change. So I would recommend everyone pray for rain going into the summer because we are going to be operating at a deficit."

Director Specht advised "I have nothing else to report Mr. Chairman."

Counselor Montenegro advised, "Nothing else to report."

Ms. Sylvester advised she had nothing to report at this time.

Comm. Foster advised she had nothing to report at this time.

Comm. Grisanti stated he had nothing else to report.

Comm. Lydecker stated she had nothing additional to report.

Comm Curtis stated he had nothing additional to report.

<u>22.</u> Closing statement

Ms. Sylvester advised, "The next meeting of the Authority will be a Special Meeting on Wednesday, May 11, 2016 at 6:00 p.m. The next Regular Public Meeting will take place on Monday, May 23 2016 at 7:00 p.m. All meetings take place in the Main Conference Room of the Authority's Administration Building located at 1551 Highway 88 West."

23. ADJOURNMENT

Comm. Curtis made a motion to adjourn. Seconded by Comm. Flynn.

AYES: Commissioner Grisanti, Flynn, Curtis, Foster, Cevasco

NAYS: None ABSTAIN: None

On motion duly made and seconded and unanimous vote the meeting adjourned at 8:29 p.m.

Respectfully/submitted,

Gregory M. Flynn, Secretary