AGENDA FOR THE REGULAR MEETING OF THE NEW RIVER REGIONAL WATER AUTHORITY HELD AT THE TOWN OF WYTHEVILLE, MUNICIPAL BUILDING IN WYTHEVILLE, VIRGINIA THURSDAY, OCTOBER 18, 2018, AT 10:00 A.M.

RE: CALL TO ORDER, QUORUM

RE: INVOCATION AND PLEDGE OF ALLEGIANCE

RE: CONSENT AGENDA

RE: CITIZENS' TIME

RE: VENDOR TIME

RE: APPROVAL OF INVOICE

1. AEP \$11,454.42 2. Town of Wytheville \$313,459.23 \$24,280.56 (August) 3. Wythe County 4. Wythe County \$24,175.89 (September) 5. Virginia Carolina Htg&Cool \$9,800.00 (New HVAC Unit) 6. ThyssenKrupp Elevator \$707.85 (Maint. Plan) 7. JP Industrial Services, INC. \$8,325.00 \$2,500.00 (Emergency Conn.) 8. Peed & Bortz, L.L.C.

RE: CHIEF OPERATOR'S REPORT

- 1. Basin & Lagoon Number Two Cleaned
- 2. Gasket in Raw Water Wet Well Replaced
- New HVAC Unit Installed
- 4. Operators Attending WCC Water Class
- 5. Advertising For New Operator/Trainee

RE: BOARD TIME

An for new employer
For NRUWA

Chief Operators Notes

- 1. Lagoon number two was cleaned on October 1st, and 2nd. Residuals hauled to Carroll County Regional Landfill. On October 9th sedimentation basin number two was cleaned. We have plans of cleaned number one sedimentation basin before winter sets in.
- A new gasket was installed on the discharge pipe in the raw water wet-well. This new gasket replaces a damaged gasket that was leaking and reducing our raw water flow by three to four hundred gallons per minute. The gasket was replaced on September 26, 2018 by JP Industrial Services, Inc.
- 3. A new HVAC unit was installed on October 9th and is preforming well. The unit is a 7.5 ton YORK and comes with a five year compressor warranty and fifteen month labor warranty. The work was performed by Virginia Carolina Heating & Cooling.
- 4. We have two operators attending the Wytheville Community College water class on October 22nd through October 24th. This is a good refresher course and allows the operators to obtain their 20 hours of continuing education units. These hours are required so that the operator can renew their license every two years.
- 5. Ms. Marcie Rosas is no longer an employee at New River Regional Water Authority. Her last day was on September 28, 2018. She was struggling with the certification exams and decided to pursue a different career path. We are currently advertising for a water operator/trainee.

MINUTES OF THE REGULAR MEETING OF THE NEW RIVER REGIONAL WATER AUTHORITY HELD AT THE TOWN OF WYTHEVILLE, MUNICIPAL BUILDING IN WYTHEVILLE, VIRGINIA THURSDAY, SEPTEMBER 20, 2018, AT 10:00 A.M.

Members Present: Stephen Bear (Wythe County), C. Wayne Sutherland, Jr. (Wytheville), Jessica Montgomery (Carroll County), Gene Horney (Wythe County), Tim Reeves (Wythe County)

Members Absent: Steve Truitt (Carroll County), Joseph Hand, Jr. (Wytheville)

Others Present: Shawn Brooms, Elvan Peed, Dr. Beth Taylor, Trevor Hackler, Keri Vass, Robby Krunich

RE: CALL TO ORDER, QUORUM

Chairman Bear established that a quorum of Authority members were present and called the meeting to order at 10:00 a.m.

RE: INVOCATION AND PLEDGE OF ALLEGIANCE

Ms. Montgomery led those present in the invocation, followed by the Pledge of Allegiance.

RE: CONSENT AGENDA

Chairman Bear presented the consent agenda consisting of the minutes of the regular meeting of August 20, 2018, to the Authority members for approval. Chairman Bear inquired if there was any discussion on the minutes as presented. Mr. Horney made a motion, which was seconded by Ms. Montgomery to approve the consent agenda including the minutes of the August 20, 2018, meeting. The motion passed to approve the consent agenda including the minutes of the August 20, 2018, meeting with the following vote: For: Stephen Bear (Wythe County), C. Wayne Sutherland, Jr. (Wytheville), Jessica Montgomery (Carroll County), Gene Horney (Wythe County). Against: None. Abstentions: Tim Reeves (Wythe County).

RE: CITIZENS' TIME

Chairman Bear inquired if there were any citizens present with topics of discussion during the meeting. With no one to address the Authority, Chairman Bear proceeded with the agenda.

RE: VENDOR TIME

Chairman Bear inquired if any vendors were present who wished to address the Authority. There being no vendors to address the Authority, Chairman Bear proceeded with the agenda.

RE: APPROVAL OF INVOICES

Chairman Bear advised that the next item on the agenda was the Approval of the Invoices as follows:

1.	AEP	\$12,630.43
2.	Town of Wytheville	\$77,014.30
3.	Wythe County	\$22,084.83 (June)
4.	Wythe County	\$26,460.74 (July)
5.	Wythe County: Debt Service	\$207,860.62 (Common Facilities)
6.	R&R Enterprises, Inc.	\$28,776.85
7.	American Mine Research, Inc.	\$1,384.00 (For Work at R.R. Tank)
8.	Carter Machinery Co., Inc.	\$5,031.85 (Generator Service/Repair)
9.	ENERNOC	\$1,802,33 (Credit)

Chairman Bear inquired if there was any discussion on the invoices presented. There being no discussion, Chairman Bear inquired if there was a motion to pay the invoices. A motion was made by Mr. Reeves and seconded by Mr. Horney to pay the invoices as presented. The motion passed unanimously, with all members present voting to pay the invoices.

RE: CHIEF OPERATOR'S REPORT

Chairman Bear turned the meeting over to Chief Operator Shawn Brooms for the Chief Operator's Report.

Mr. Brooms reported on a gasket failure in the raw water wet-well. He stated that operators had noticed a drop in flow coming into the plant and upon further investigation they discovered a gasket failure on the discharge pipe, which is connected to raw water pump number one. Mr. Brooms explained that water was seen spraying out between the pipe and gasket. He stated that as soon as the river level drops he will have J.P. Industrial onsite to replace the damaged gasket.

Mr. Brooms reported on the completion of two years of cryptosporidium testing. He stated that he collected the last cryptosporidium sample on September 11, 2018. Mr. Brooms explained that he didn't think there would be any addition treatment necessary based on the results over the last two years, but stated he would have to wait for the Health Department to verify that.

Mr. Brooms reported on the failure of a submersible pump in the Mark IV valve vault. He stated that about a month ago he had inspected the Mark IV valve vault and found one of the submersible pumps to be inoperable. Mr. Brooms stated that this happened about the same time they had the SCADA trouble at Raper Ridge tank because of electrical storms. He explained that he has been in touch with Mr. Brad Simmons, the original installer of the submersible pumps, about replacing the damaged pump. Mr. Brooms stated that the pump has been ordered and if it comes in this week Mr. Simmons will be installing it on Friday.

Mr. Brooms reported on the condition of the newly constructed gravel pad at the river pump station. He stated that the condition of the gravel pad looked like it had with-stood the high water. Mr. Brooms explained that he had dug several holes to observe the condition of the pad and stated that the gravel looked in contact. He continued to state that there was about a foot of mud and sediment deposited on top of the gravel pad and that he planned on getting Mr. Aaron Robinson of R&R Septic to come clean that off as soon as the hurricane season ends.

Chairman Bear questioned Mr. Brooms on the condition of the area that was cleared for the road access to the gravel pad. Mr. Brooms stated that the grass was growing well and probably within a year's time you would not even be able to tell the land was cleared.

RE: REVISED PLAT OF CORRECTED EASEMENT BOUNDARY LINES

Chairman Bear stated that the next item on the agenda was the revision of the Deed of Correction and Plat of Corrected Easement Boundary Lines. Chairman Bear stated that this is concerning the plat that was recently approved by the Board. He explained that as Mr. Crowgey was working with another surveyor on subdividing his property they became aware of two calls that were left out of the original plat. Chairman Bear presented revised plats to Board members for their review. Chairman Bear explained the corrections that had been made, which included adding the two 15 foot calls that were left out of the original map, new dates, name of the plat and where they typed in the instrument number on the previous plat, it has been hand written in on the revised plat because it was recorded and hand written at the same time. Chairman Bear asked if there were any questions or discussion on the revised plat. There being no discussion, Chairman Bear stated that he requests a motion to approve, Authorizing Chairman Bears' signature on the new plat and the notice of intent to correct the obvious description error. A motion was made by Mr. Reeves and seconded by Vice-Chairman Sutherland authorizing Chairman Bears' signature on the new plat and the notice of intent to correct the obvious description error. The motion passed unanimously with all members present voting to Authorize Chairman Bears' signature on the new plat and the notice of intent to correct the obvious description error.

RE: BOARD TIME

Chairman Bear stated the next item on the agenda was Board Time. Chairman Bear gave an update on the grant for the emergency generator at the Fort Chiswell pump station. He explained how they had recently spoke with the grant writer and the urgency of getting that grant finalized so that customers would not be without water during power outages.

RE: ADJOURNMENT

Chairman Bear inquired if there was any other business to come before the Authority. There being no further business to discuss, a motion was made, seconded and carried to adjourn the meeting at 10:15 a.m.

Stephen Bear	, Chairman	