ONWASA BOD SPECIAL MEETING
December 12, 2019
ONWASA MAIN OFFICES
228 GEORGETOWN ROAD JACKSONVILLE
APPROVED MINUTES

CALL TO ORDER - Chairman Gregory Hines called the meeting to order at 6:00 PM.

Present: Chairman Gregory Hines, Secretary/Treasurer Paul Conner, Director Royce Bennett, Director Tim Foster, Director Michael Lazzara, Director Dan Tuman, and Director Pat Turner.

Absent: Vice Chairman Jerry Bittner

INVOCATION – Chairman Gregory Hines provided the invocation.

PLEDGE OF ALLEGIANCE – Director Gregory Hines lead the Board and Audience in the Pledge of Allegiance.

APPROVAL OF AGENDA
Director Royce Bennett made a motion to approve the agenda as presented. Director Michael Lazzara made a second. All were in favor. The motion carried.

APPROVAL OF CONSENT AGENDA
A motion was made by Director Dan Tuman to adopt the consent agenda as presented. Secretary/Treasurer Paul Conner made a second. All were in favor; the motion carried.

CONSENT AGENDA ITEMS

A. Acceptance of Monthly Departmental Reports
September, October, and November 2019 Financial Reports
August, September, and October 2019 Ops Reports

Action Requested: Consider a "Motion to accept the monthly departmental reports."

B. Approval of Minutes
September 19, 2019 Regular Meeting Minutes

Action Requested: Consider a "Motion to approve the minutes as presented."

C. Resolution for Approving the 2018 Local Water Supply Plan
As a part of our operational compliance ONWASA submits an annual Local Water Supply Plan (LWSP) to the Division of Water Resources Water Supply Planning Branch. The LWSP uses the previous years data to calculate projections of future years water supply and demand to help determine the long term sustainability of the public water system. The Water Supply Planning Branch has reviewed the information contained in the 2018 LWSP update submitted by ONWASA prior to the April 1, 2019 deadline. In a letter dated November 1, 2019 ONWASA was notified the plan was complete and met all minimum criteria established in NCGS 143-355 (1). The LWSP cannot be considered compliant with the requirements of NCGS 143-355(1) until a resolution adopted by the ONWASA Board of Directors is received by the Water Supply Planning Branch.

Action Requested: Consider a "Motion to adopt the Resolution for Approving the 2018 Local Water Supply Plan."

DECLARATION OF INTENT TO AMEND UTILITY ORDINANCE

Mr. Jeffrey L. Hudson, CEO, provided an overview of the Declaration of Intent to Amend Utility Ordinance. [Exhibit A – A copy of the Declaration of Intent to Amend Utility Ordinance may be found at Exhibit A and are fully incorporated.] Mr. Hudson stated that ONWASA staff worked with the Authority Attorney, Mr. Chuck Kitchen to craft recommended amendments to the existing utility ordinance to clarity or correct existing ordinance language with the purpose of providing a better customer experience. Mrs. Tiffany Riggs, CFO was available to answer questions.

Director Michael Lazzara to approve the Declaration of Intent to Amend the Utility Ordinance as presented. Secretary/Treasurer Paul Conner a second. All were in favor. The motion carried.

TRUCK MOUNTED COMBINATION SEWER JET/VACUUM

ONWASA currently owns one 2009 Sterling Chassis Vactor Jet/Vacuum combination truck which it uses to maintain wastewater lines, pump stations, and wastewater treatment plant components. The piece of heavy equipment is essential to maintaining sewer flow by removing blockages in underground lines. The current "jet/vac" truck has a history of breakdowns including being out of operation for 43 days since June 2019 which caused problems for the utility.

This year staff explored renting, lease-to-own, or outright purchase of a new truck. After much review, it is the recommendation of Finance and Purchasing to purchase outright a new 2020 year-model jet/vac truck. The purchase of the new truck will require a fund balance appropriation. Per the FY 19 audit, there is an unrestricted fund balance of $37,126,077.

On October 7, 2019, a request for bids was posted on the ONWASA website for a Truck Mounted Combination Sewer Jet/Vacuum. On November 4, 2019, bids were opened. We received 10 bids from 6 different venders including Bruder/Sharpe Inc., Carolina Industrial Equipment, Jet-Vac Equipment Company, LLC, Public Works Equipment, Rodders & Jets Supply Company and Southern Vac.

The lowest bid (Carolina Industrial Equipment at $373,358) was non-responsive based on the fact that the truck bid did not meet specifications. The second-lowest bid was $376,980 from Rodders & Jets Supply Company. The second-lowest bid was therefore the lowest, responsive and responsible bidder.

Staff recommends that the Board of Directors consider a motion to award the truck Mounted Combination Sewer Jet/Vacuum purchase in the amount of $376,980 to the lowest responsible and responsive bidder, Rodders & Jet Supply Co. Delivery will be 180 to 240 days after the order is placed.

Mrs. Tiffany Riggs, CFO, was available to present the item and answer any questions the Board may have.

Director Michael Lazzara asked if they are the same chassis and different vacuum systems. Mrs. Riggs replied they are different systems. She stated the first one had a 10 yard debris container and they wanted a 12.

Director Michael Lazzara made a motion to award RFB# 2019-20VAC Truck Mounted Combination Sewer Jet/Vacuum in the amount of $376,980 to Rodders & Jets Supply Company and authorize the CEO to execute purchase contracts plus any other documents as may be required in connection with these purchase contracts. A second was made by Secretary/Treasurer Paul Conner. All were in favor. The motion carried.

NORTHWEST REGIONAL WATER RECLAMATION FACILITY UV SYSTEM AND FILTER BUILDING

This request represents the first of two competitive-bid construction contracts that will address recovery from flood damage caused by Hurricane Florence in 2018. Work was divided into separate contracts based on its location in the plant, the intended scope of work and a desired construction sequence. This project, which consists of repairs to equipment within the Filter Building, modification of the treatment process and improvements to reduce or prevent damage from future flood events, will be followed by a second contract to create a new elevated main electrical distribution structure, restore instrumentation and control systems, and replace wiring affected by flooding throughout the plant. Based on the design engineer's current schedule, the second project will begin bidding in January 2020 with the goal of having all work completed by the end of December 2020.

The scope of work for this project includes: demolition of the existing closed-vessel ultraviolet (UV) disinfection system and replacement using an open-channel configuration with elevated control panels; permanent removal of an existing tertiary treatment system (membrane filter columns, controls and cleaning equipment); installation of a new potable water backwash system for the existing disc filter assemblies; replacement of the building's ground-level electrical control room with an elevated structure; replacement of electrical wiring between equipment and the electrical control room; and, repairs to building components affected by flooding (doors, wall insulation, painted structural columns, etc.). All work is to be completed within 210 days from the issuance of a Notice to Proceed.

The construction contract documents for this project were advertised for formal bid beginning October 7, 2019 and a total of two (2) bids were received by the November 7, 2019 due date. As this was fewer bids than required by state statute, the project was immediately rebid. A total of two (2) bids were received and opened on the November 21, 2019 due date for the rebid. The apparent low bidder for the contract was Enviro-Tech Unlimited Construction Services, LLC. The design engineer for the project (W.K. Dickson & Company) has reviewed the bids submitted and recommended both acceptance of the low bid and execution of a construction contract with this firm. Funding for this project will come from a $5,000,000 Project Ordinance approved in October 2018 for recovery efforts at Northwest facility, however we anticipate reimbursement of a significant portion of the project's actual cost through insurance, FEMA, and Golden Leaf grant funds.
Mrs. Tiffany Riggs, CFO presented the item and both she and Mr. David Mohr, Engineering Director were available to answer any questions the Board may have.

Director Royce Bennett asked if the process for treating the water would be changed. Mr. Mohr replied the process would change in two primary areas. He explained the original treatment process included a filter system for selling reclaimed water. He shared that there has not been a market for the reclaimed water since the plant was opened and it is a regular maintenance challenge to keep it operational so that system will be taken offline and not used anymore. Secondly the ultraviolet disinfection was a pressure based system. It was damaged severely in flooding. It is being replaced with an open channel system that is not reliant on pumps and easier to maintain.

Mr. Mohr further explained the project is flood recovery plus a little bit of mitigation work along with an improvement in the process.

Mr. Hudson added the membranes are incredibly expensive and unnecessary. We have been running for over a year without it and the State did not have a problem with the permit being changed.

Director Michael Lazzara asked if the whole control system would be elevated. Mr. Mohr answered that anything that controls the system in the building will be at least 8 feet above the ground.

Director Michael Lazzara made a motion for approval to proceed with a construction contract with Enviro-Tech Unlimited Construction Services in the amount of $1,482,850.00 for the Northwest Regional Water

Reclamation Facility, UV System and Filter Building Modifications project, and to authorize the Chief Executive Officer to execute this contract and any additional documents as required in connection with this action. A second was made by Director Pat Turner. All were in favor, the motion carried.

MCI-EAST/MCBCL ONWASA INTERGOVERNMENTAL SERVICE AGREEMENT FOR WASTEWATER

Since February 2004 ONWASA and MCI-East/MCBCL have partnered for the treatment of community wastewater at the base's sewer plant aboard Camp Lejeune. Not only does ONWASA send wastewater to the base, but the City of Jacksonville also sends wastewater to the base via ONWASA's system through a separate intergovernmental partnership. The Lejeune sewer plant has low flow relative to its sewer treatment capacity. As a result, the plant does not function as efficiently as possible. The partnership developed between the Authority and the Base creates a win-win for the community. The existing agreement between parties expired in February 2019. Since that time attorneys, federal contracting personnel, and staff from ONWASA have worked to craft an up-to-date agreement renewal. [Exhibit B – A copy of the MCI-East/MCBCL ONWASA Intergovernmental Service Agreement for Wastewater may be found at Exhibit B and are fully incorporated herein by reference.]

Mr. Jeffrey L. Hudson, CEO presented the item and both he and Authority Attorney Chuck Kitchen were available to answer any question the Board might have.

A motion was made by Director Michael Lazzara to approve the terms of the MCI/East/MCBCL ONWASA Intergovernmental Service Agreement for Wastewater and authorize the CEO to sign on behalf of ONWASA. A second was made by Director Dan Tuman. All were in favor, the motion carried.

WASTEWATER TREATMENT FACILITY CAPACITY EVALUATIONS

The Wooten Company is currently is under contract with ONWASA to evaluate three existing wastewater treatment facilities that support the Swansboro, Holly Ridge and Summerhouse service areas. This work includes an assessment of current facility operations, estimating future wastewater flow from their respective service areas over a twenty-year period, and then developing alternatives to address the additional capacity needed to meet this future demand. The goal of this work is to assist ONWASA in developing both long-term capital improvement plans and operational strategies for each facility that will meet the increasing demand for wastewater treatment in those areas.

In order to better reflect current operations, two separate studies are being performed; one for the Swansboro facility and associated service area, while the second combines the Holly Ridge and Summerhouse facilities and service areas into a single study.

Swansboro Alternative Options

Mr. Jeffrey L. Hudson, CEO provided an overview of the wastewater treatment alternatives and introduced Wooten Engineers, Charles Davis and Carl Sharp as well as Andrew Carter with DEC who were in the audience. Mr. David Mohr, Engineering Director, presented a Sewer Options PowerPoint. [Exhibit C – A copy of the Sewer Options PowerPoint may be found at Exhibit C and are fully incorporated herein by reference.] Mr. Mohr began his presentation with the Swansboro Study. He shared the following data regarding the existing Swansboro facilities:

- 0.60 MILLION GALLONS PER DAY EXTENDED AERATION TREATMENT PLANT LOCATED ALONG OLD HAMMOCK ROAD. TWO OXIDATION DITCHES PROVIDE PRIMARY TREATMENT, THREE CLARIFIERS AND TWO DISC FILTERS ARE USED FOR SOLIDS REMOVAL, AND THERE IS AN OPEN CHANNEL ULTRAVIOLET DISINFECTION SYSTEM.

- AS THIS IS A NON-DISCHARGE FACILITY, TREATED WASTEWATER EFFLUENT IS PUMPED FROM THE PLANT VIA AN APPROXIMATELY 5-MILE-LONG FORCE MAIN TO FOUR HIGH-RATE INFILTRATION BASINS WITH A TOTAL SURFACE AREA OF 15 ACRES. THESE ARE LOCATED WEST OF SWANSBORO ALONG PARKERTOWN ROAD. PERMITTED BASIN CAPACITY MATCHES THE PLANT AT 0.60 MILLION GALLONS PER DAY.

- SERVICE AREA INCLUDES APPROXIMATLEY 2,000 ACCOUNTS, CONSISTING OF THE TOWN OF SWANSBORO, ADJOINING AREAS AND SEVERAL REMOTE LOCATIONS THAT CONNECT TO THE PLANT VIA SEWAGE FORCE MAINS.

- AS CALCULATED IN THE STUDY, AVERAGE DAILY FLOW FROM THE SERVICE AREA IS 0.43 MILLION GALLONS PER DAY, OR 70% OF THE PLANT'S PERMITTED CAPACITY, HOWEVER PENDING ALLOCATIONS NOT YET CONNECTED WILL INCREASE THE FLOW TO 80% OF PERMITTED CAPACITY.

- THIS PLANT WAS CONSTRUCTED IN 1979 WITH A PERMITTED CAPACITY OF 0.30 MILLION GALLONS PER DAY, WHICH WAS DOUBLED TO THE PRESENT 0.60 MILLION GALLONS PER DAY BY A PLANT EXPANSION PROJECT IN 2007.

- BASED ON THE ENGINEER'S INITIAL EVALUATION, PLANT FACILITIES ARE IN OVERALL GOOD CONDITION AND IT IS MEETING OPERATING PERMIT REQUIREMENTS.

Mr. Mohr provided the following future flow estimate data.

FOR BOTH STUDIES, THE ENGINEER UTILIZED ONWASA CUSTOMER BILLING INFORMATION, US CENSUS / AMERICAN FACT FINDER DATE AND AN ASSUMED GROWTH RATE (3% ANNUALLY FOR SWANSBORO) TO ESTIMATE POPULATION GROWTH OVER A 20 YEAR PLANNING PERIOD. THIS INCLUDED BOTH THE CURRENT SERVICE AREA AS WELL AS ADJACENT AREAS WHERE FUTURE SYSTEM EXPANSION MAY BE LIKELY. THESE POPULATION ESTIMATES WERE THEN CONVERTED TO AVERAGE AND PEAK FLOW RATES USING AN ASSUMED NUMBER OF PERSONS PER SERVICE AND PER-PERSON WASTEWATER FLOW. THE OVERALL AMOUNT WAS THEN ADJUSTED TO REFLECT THE FACT THAT NOT ALL CUSTOMERS IN A NEW SERVICE AREA WILL IMMEDIATELY CONNECT TO THE SYSTEM, SOME WILL NEVER CONNECT - USING SEPTIC TANKS INSTEAD – AND ONWASA DOES NOT HAVE THE AUTHORITY TO MANDATE CONNECTION WHEN SERVICE IS EXTENDED TO A NEW AREA.

THE GRAPH BEING DISPLAYED IS A SIMPLIFIED REPRESENTATION OF THE RESULTS OF THIS ANALYSIS. TWO SETS OF FLOW PROJECTIONS ARE SHOWN, ONE FOR GROWTH JUST WITHIN THE EXISTING SERVICE AREA AND ONE FOR BOTH THE EXISTING SERVICE AREA PLUS THE EXPANDED SERVICE AREA MENTIONED PREVIOUSLY. THE HORIZONTAL PURPLE LINE REPRESENTS THE CURRENT PERMITTED CAPACITY OF THE EXISTING TREATMENT PLANT (0.6 MGD) AND THE HORIZONTAL ORANGE LINE REPRESENTS THE THEORETICAL MAXIMUM CAPACITY OF THE EXISTING INFILTRATION BASIN SITE. THIS MAXIMUM CAPACITY IS INCLUDED IN ONE OF THE ALTERNATIVES AND IS BASED ON INITIAL STUDY OF THE CURRENT INFILTRATION BASIN LOCATION. KEY TAKEWAYS FROM THIS GRAPH:

- BOTH EXISTING SERVICE AREA GROWTH AND EXPANDED AREA GROWTH EXCEED CURRENT PLANT CAPACITY WITHIN THE NEXT 5 TO 7 YEARS.

- PERMITTING AGENCY REGULATIONS REQUIRE CONSTRUCTION OF PLANT EXPANSION OR NEW FACILTIES BE UNDERWAY WHEN 90% OF EXISTING PLANT CAPACITY (0.56 MGD) IS REACHED. TO ALLOW TIME FOR DESIGN AND PERMITTING, ANY SOLUTION TO ADDRESS FUTURE FLOW MUST BEGIN IMPLEMENTATION IN THE NEXT ONE TO TWO YEARS.

- INCREASING THE INFILTRATION BASIN SITE (AND PLANT) TO MAXIMUM CAPACITY WOULD MEET FUTURE EXISTING SERVICE AREA FLOWS BUT EVENTUALLY BE EXCEEDED IF SERVICE AREA EXPANSION OCCURS.

Director Dan Tuman inquired about the possibility of expanding the Swansboro Plant. Mr. Mohr replied that the plant expansion was one of the alternatives which was studied.

Mr. Mohr shared the Alternatives from page 5 of Exhibit C.

Michael Lazzara asked if we can we look at land mass and determine what max building would be. Mr. Mohr said that was one thing Wooten did with the study by using census tracks. Mr. Mohr said one thing that must be remembered is there are no mandatory connections.

Chairman Gregory Hines stated there are a lot of areas in Onslow County that can be developed but cannot due to not having sewer available.

Mr. Hudson asked if Mr. Andrew Carter, DEC, had anything he would like to add before a motion is made.

Mr. Andrew Carter stated that timing is an issue and when the debt is issued in any option there is a certain amount of capital you must put into it. He added that the next phase of this is to work with the rate consultants Raftelis and to take the details of each alternative and drop it into the rate model under each of these alternatives so there is still a lot of work to do to get to the actual costs and how it will affect your rate system.

Director Royce Bennett made a motion to direct staff to explore alternatives 1, 2, and 3 and report back to the Board. Director Dan Tuman seconded the motion. All were in favor, the motion carried.

Chairman Hines called for a recess at 7:53 PM.

The meeting was called back into order by Chairman Gregory Hines at 8:08 PM.

Holly Ridge/Summer House Alternative Options

Mr. Mohr stated that the study involving the Holly Ridge and Summerhouse wastewater treatment facilities were done with a similar approach to the Swansboro study. He shared that the key difference was that the two plants are considered as a single entity for the planning purposes since a portion of the raw wastewater flow generated in the Town of Holly Ridge service area is diverted to Summerhouse for treatment and disposal via Jenkins Street pump station and Sump Sound force main.

Mr. Mohr shared the following data regarding the existing facilities in Holly Ridge:

- 0.26 MILLION GALLONS PER DAY AEROBIC FLOW-THROUGH TREATMENT LAGOON WITH ELEVEN FLOATING AERATORS AND A TABLET CHLORINE FEEDER SYSTEM LOCATED AT THE END OF JENKINS STREET EXTENSION.

- AS THIS IS A NON-DISCHARGE FACILITY, EFFLUENT IS PUMPED FROM THE PLANT THROUGH AN APPROXIMATELY 3-MILE-LONG FORCE MAIN TO A 13 MILLION GALLON STORAGE LAGOON, THEN PUMPED ONTO 99 ACRES OF SPRAY IRRIGATION FIELDS ADJACENT TO THE STORAGE LAGOON FOR DISPOSAL. PERMITTED SPRAY FIELD CAPACITY IS 0.224 MILLION GALLONS PER DAY, WHICH IS THE LIMITING FACTOR FOR TREATMENT AND IS LESS THAT THE AVERAGE DAILY FLOW FROM THE COLLECTION SYSTEM.

- SERVICE AREA INCLUDES APPROXIMATELY 1,070 CUSTOMERS, CONSISTING PRIMARILY OF THE TOWN OF HOLLY RIDGE.

- AS CALCULATED IN THE STUDY, AVERAGE DAILY FLOW FROM THE SERVICE AREA IS 0.231, OR 88% OF THE PLANT CAPACITY. UP TO 0.083 MILLION GALLONS PER DAY OF THIS IS DIVERTED TO SUMMERHOUSE FOR TREATMENT.

- BASED ON THE ENGINEER'S (Wooten's) EVALUATION, PLANT FACILITIES ARE FUNCTIONAL BUT OUTDATED. NEW AERATORS WERE INSTALLED IN 2019 AND A UV EFFLUENT DISINFECTION SYSTEM IS PLANNED TO BE REPLACED IN 2020 WITH A SIMPLE TABLET FEEDER SYSTEM.

Mr. Mohr shared the following data regarding the existing Summerhouse facility:

- 0.40 MILLION GALLONS PER DAY MEMBRANE BIOLOGICAL REACTOR (MBR) PACKAGE-STYLE TREATMENT PLANT WITH HEADWORKS, FOUR 0.1 MILLION GALLONS PER DAY TREATMENT TRAINS (TWO CURRENTLY OPERATIONAL) AND UV DISINFECTION SYSTEM LOCATED ON HOLLY RIDGE ROAD AT THE NORTHWEST END OF THE SUMMERHOUSE AT EVERETT BAY DEVELOPMENT.

- AS THIS IS A NON-DISCHARGE FACILITY, EFFLUENT IS PUMPED FROM THE PLANT THROUGH THE DEVELOPMENT TO A PAIR OF INFILTRATION BASINS SURROUNDED BY HOMES. TOTAL PERMITTED CAPACITY OF THE BASINS IS 0.341 MILLION GALLONS PER DAY, HOWEVER THE LARGER OF THE TWO BASINS (#1) DOES NOT FUNCTION PROPERLY AND HAS NEVER BEEN USED. THIS IS THE LIMITING FACTOR FOR TREATMENT; THE MAXIMUM TREATMENT CAPACITY IS CURRENTLY 0.132 MILLION GALLONS PER DAY.

- SERVICE AREA IS ONLY THE SUMMERHOUSE DEVELOPMENT, WITH 104 CUSTOMERS. CONSTRUCTION IS UNDERWAY ON NEWS HOMES AT AN ESTIMATED RATE OF 50/YEAR.

- AS CALCULATED IN THE STUDY, AVERAGE DAILY FLOW FROM THE SERVICE AREA IS 0.035 MILLION GALLONS PER DAY, OR 18% OF THE PLANT'S CURRENT CAPACITY. UP TO 0.083 MILLION GALLONS PER DAY OF FLOW IS PUMPED TO SUMMERHOUSE FROM THE HOLLY RIDGE SERVICE AREA.

- BASED ON THE ENGINEER'S EVALUATION, PLANT FACILITIES ARE FUNCTIONAL BUT SIGNIFICANT IMPROVEMENTS ARE NEEDED TO REACH PERMITTED CAPACITY:

  - RECONSTRUCTION OF TRAINS 3 AND 4 (INCLUDING MEMBRANE PURCHASE).
  - DRAINING/EXCAVATION OF INFILTRATION POND #1 (APPROXIMATELY 5 ACRES IN SIZE).
  - PIPING REPAIRS AND HEAT TRACING TO PREVENT FUTURE FREEZE DAMAGE.
  - UPGRADES TO UV AND CONTROL SYSTEMS.

- A HYDROGEOLOGIST IS CURRENTLY WORKING WITH THE ENGINEER TO EVALUATE AND CERTIFY THE WORKING INFILTRATION BASIN (#2) AT A HIGHER FLOW RATE, ESTIMATED AT 150,000 GALLONS PER DAY, AND REQUEST A PERMIT MODIFICATION TO ALLOW FOR ADDITONAL PLANT DISCHARGE TO THAT BASIN.

Mr. Mohr provided the following information regarding the future flow estimates for the Holly Ridge/Summerhouse sewer areas:

THE ENGINEER UTILIZED ONWASA CUSTOMER BILLING INFORMATION, US CENSUS / AMERICAN FACT FINDER DATE AND AN ASSUMED GROWTH RATE (2.2% ANNUALLY FOR HOLLY RIDGE/SUMMERHOUSE) TO ESTIMATE POPULATION GROWTH OVER A 20 YEAR PLANNING PERIOD. THIS INCLUDED BOTH THE CURRENT SERVICE AREA AS WELL AS ADJACENT AREAS WHERE FUTURE SYSTEM EXPANSION MAY BE LIKELY. THESE POPULATION ESTIMATES WERE THEN CONVERTED TO AVERAGE AND PEAK FLOW RATES USING AN ASSUMED NUMBER OF PERSONS PER SERVICE AND PER-PERSON WASTEWATER FLOW. THE OVERALL AMOUNT WAS THEN ADJUSTED TO REFLECT THE FACT THAT NOT ALL CUSTOMERS IN A NEW SERVICE AREA WILL IMMEDIATELY CONNECT TO THE SYSTEM, SOME WILL NEVER CONNECT - USING SEPTIC TANKS INSTEAD – AND ONWASA DOES NOT HAVE THE AUTHORITY TO MANDATE CONNECTION WHEN SERVICE IS EXTENDED TO A NEW AREA.

Mr. Mohr shared the Alternatives from page 9 of Exhibit C.

Director Royce Bennett asked if summerhouse is built out would the plant be able to handle the capacity? Mr. Mohr replied the other pond would need to be rehabbed at that point.

Director Royce Bennett made a motion to direct staff to investigate alternatives 3, 4 and 5. A second was made by Director Michael Lazzara. All were in favor; the motion carried.

A motion was made by Director Tim Foster to authorize DEC to negotiate on behalf of ONWASA. A second was made by Director Dan Tuman. All were in favor; the motion carried.

Chairman Hines asked if any of the Board Members would like to make comments. No comments were made by other directors.

Chairman Hines introduced the new Town Manager of Holly Ridge, Ms. Heather Reynolds, to the Board and audience. Mr. Hines also recognized Mr. Eddie Carron, Utility Superintendent for Wastewater, for his upcoming retirement after 33 years of service.

The meeting was adjourned at 9:19 PM.

The minutes were approved on January 16, 2020

Onslow Water & Sewer Authority Board of Directors

ONSLOW WATER & SEWER AUTHORITY
CORPORATE SEAL
NORTH CAROLINA

Gregory Hines, Chairman

ATTEST:

Heather Norris, Clerk