

**NASHVILLE TOWN COUNCIL MEETING
WEDNESDAY, APRIL 29, 2020**

ATTENDANCE BY REMOTE ACCESS: Council members present – President Jane Gore, Vice-President Alisha Gredy, Councilmember Nancy Crocker, Councilmember Anna Hofstetter, and Councilmember Dave Rudd. Also in attendance: Administration Manager Phyllis Carr, Water/Sewer Operator Robin Willey, Town Attorney Jim Roberts, Municipal Operations Consultant Dax Norton and Clerk-Treasurer Brenda Young.

COUNCIL BUSINESS – 12:30pm

1) CALL TO ORDER by President Gore at 12:38 pm.

2) DISCUSS MAINTENANCE, REPAIR OR REPLACEMENT OF SEWER EQUIPMENT

President Gore advised the meeting is to discuss the maintenance, repair or replacement of sewer equipment. They will also discuss the contract with MS Consultants regarding Sanitary Sewer Master Plan.

Nathan DeLisle of MS Consultants spoke about the Sanitary Sewer Master Plan and explained that they looked at the collection system, did an in depth hydraulic modeling of the system to identify deficiencies. The results did yield deficiencies in the collection system such as rainwater overflowing manholes. They also looked at the WWTP and found deficiencies as well as overflow issues at the Washington Street lift station and the Brown County Inn lift station. Mr. DeLisle reported that they did a field reconnaissance with Water/Sewer Operator Willey and identified several manholes that were overflowing and river water infiltrating the manholes. Mr. DeLisle advised that there is a strong need to line the gravity sewer collection system. He noted the gravity sewer system in downtown Nashville was installed in the late 1960's and constructed of short clay pipe lengths. This leads to a lot of joints and if not sealed properly, ground water can and does flow through the system to the treatment plant.

Mr. DeLisle advised that they looked at three options to remove the ground water from the collection system; replace the whole sewer collection system, install grinder pumps at all customer locations or cast and place pipe liner in the existing sewer collection system. They are recommending the third option as the most cost effective and least intrusive for the customers. Mr. DeLisle explained that all three options have a 50 plus year life expectancy with the liner having a 67-year life expectancy. As for the projected costs, the estimate is \$5,775,000. Discussion.

Mr. DeLisle then talked about the wastewater treatment plant as a whole and the individual treatment components that make up the process. They identified that the sludge treatment process is undersized currently using 55% and there is still not enough treatment capacity. The Master Plan recommends a new digester tankage be added to allow treatment for the sludge, additional blowers and piping as well as a means for dewatering the sludge such as a filter press. Water/Sewer Utility Operator Willey commented that IDEM likes the filter press rather than the drying beds.

Mr. DeLisle spoke about moving the WWTP chemical building out of the flood plain. Dan Cutshaw of MS Consultants advised that they can relocate this on their existing real estate. He noted they looked at moving the treatment plant to a different location, but this would be at a cost of 15-20 million dollars. Mr. Cutshaw advised they can expand the plant at the existing site. Mr. DeLisle believes the Town has one more plant expansion available at the existing facilities before they have maxed out this land site.

TOWN COUNCIL MEETING APRIL 29, 2020

Councilmember Rudd asked if there would be grant funds coming available soon. Mr. Cutshaw advised there are grant funds in the CDBG through the CARES Act now. Funds through the proposed infrastructure bill could be available in the next month or two. Mr. Cutshaw advised if the Town had the PPR and environmental already cleared and some of the design had begun, they would be considered project ready. This would help them to qualify for these stimulus funds. Discussion.

Councilmember Rudd made a motion to hire MS Consultants to do the engineering of the Sanitary Sewer Master Plan. Councilmember Hofstetter seconded the motion.

Brown County Democrat Editor Sara Clifford asked if the proposed work is to fix the current problems at the treatment plant or to increase capacity. Mr. DeLisle advised that the work will do both, by fixing problems it will increase the capacity.

President Gore asked what the Town will have to pay to start the project. Mr. Cutshaw advised the initial fee will be \$75,000 to start the contract. They will not start the design part of the contract until they have secured a funding mechanism.

Brown County Community Foundation CEO Madison Miller asked about the sinkhole next to the Hidden Valley sign at the corner of Mound and Van Buren. Water/Sewer Operator Willey advised he was not aware of this and he will take a look and report back his findings.

Andrew Tilton asked if the Washington Street lift station is proposed to be replaced or fixed. If replaced he is hoping it can be moved further south to allow for egress past the dead end of Washington Street. Mr. Cutshaw advised their plans do not involve moving the lift station but this is something they can look into. Water/Sewer Operator Willey commented that with the age of this lift station, they make look into replacing it. Mr. DeLisle noted any work on the Washington Street lift station is not in the contract they are considering today.

Mr. Tilton asked how long this next iteration of the treatment plant would last in terms of capacity and needing more land. Mr. Cutshaw advised they projected out twenty years and the plant had enough capacity during that time. Discussion.

Brown County Democrat Editor Clifford asked in the twenty-year projection did they plan to extend service to others in the buffer zone. Mr. DeLise advised they did include six additional areas surrounding Nashville for potential sewer connections. There are some exhibits in the Master Plan that make some high level recommendations with some costs attached as well.

President Gore advised they had a motion and second on the table to hire MS Consultants to do the engineering of the Sanitary Sewer Master Plan. All were unanimously in favor by roll call vote.

3) ANY OTHER BUSINESS TO COME BEFORE THE COUNCIL

President Gore advised they need to discuss the issues they had with the Washington Street lift station over the weekend. She noted they do not have a surplus of pumps and every lift station has a different pump. They need to create a maintenance schedule to repair and replace pumps so they don't have these emergency situations.

Water/Sewer Operator Willey advised that the two pumps at the Washington Street lift station are the same size but there was a mechanical malfunction with the pumps. The vendor is working on fixing the pumps now. As for the Brown County Inn lift station, they have another pump on order and this is a

TOWN COUNCIL MEETING APRIL 29, 2020

similar pump as the pumps in Washington Street. Mr. DeLisle advised it is not possible to standardize the pumps as each lift station is a bit different. They could standardize with a vendor. Discussion. Councilmember Rudd stated that they should have extra pumps on hand.

Clerk-Treasurer Young asked when the pumps at Washington Street will be installed. Water/Sewer Operator Willey advised the repaired pump should be delivered tomorrow and the vendor will take the broken pump out and back to their shop to repair. He noted the pump is under warranty so it will be at no cost to the Town.

Clerk-Treasurer Young asked if they could order extra pumps as Councilmember Rudd suggested, using funds from the Wastewater Asset Management line item. These funds are to be used for the purchase and repair of wastewater items. Water/Sewer Operator Willey talked about the pumps currently on order. All Councilmembers agreed they should have a backup pump on the shelf for all the lift station pumps.

Councilmember Crocker made a motion to purchase at least one additional pump for each lift station pump. Councilmember Rudd seconded the motion. All were unanimously in favor.

Councilmember Rudd moved to adjourn the meeting.

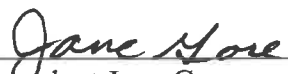
Town Attorney Roberts asked for a motion and vote on the extension of President Gore's executive orders until the next Town Council meeting. Councilmember Rudd made a motion to continue the executive orders. Councilmember Hofstetter seconded the motion. President Gore, Councilmember Crocker and Councilmember Hofstetter voted in favor of the motion. Vice-President Gredy and Councilmember Rudd left the meeting before the vote. The motion passed.

4) ADJOURN

Councilmember Hofstetter seconded the motion to adjourn the meeting. President Gore adjourned the meeting at 1:32 pm.

The audio recording made at the Town Council meeting on 4-29-2020 is retained in the office of the Town Clerk-Treasurer.


Clerk-Treasurer Brenda K. Young


President Jane Gore


Vice-President Alisha Gredy


Councilmember Nancy Crocker


Councilmember Anna Hofstetter


Councilmember Dave Rudd