

PRESENT: Mayor Laureen Tackman, Trustees Christine Schreiber, Randy Blowers, John Scatena, Robin Wilson, Chief Operator Zack Avery, Constantia Town Supervisor Ken Mosley, Town Board Members Rip Colsante, John Metzger, BCA Engineers Gregor Smith, Tom Cataldo, Rachel Bernat, B&L Engineers Eric Pond and Dustin Clarke, resident John Hinds.

Mayor Tackman opened the meeting. This meeting was to discuss the proposed project to upgrade the Cleveland WWTP and the Town's sewer district that would flow to Cleveland and the scope of this project.

Dustin Clarke and Zack Avery met previously at the Cleveland WWTP and Mr. Clarke discussed their findings. They reviewed tank size, site issue costs. If we keep the process we currently have (extended air) it would be a \$1 – 2 million dollar more over the SBR process. There are location constraints due to the property boundaries and swampy area near the existing plant. He believes the SBR is doable within the existing footprint of the plant. Mr. Avery still has concerns about the SBR process. The collection system is the major difference – gravity system vs. pressure system. Sewage coming from Constantia has the potential to be septic as opposed to being Aerobic and has the potential for odor issues. Mr. Avery feels a equalization tank at the head of the plant is key, which our current plant already has. The SBR process happens in one tank and our process happens in multiple tanks. There are special maintenance concerns with SBR. We currently have a low odor and want to keep it this way and the long travel of the sewage from Constantia could create an odor. Pump stations will be needed along the way to control the odor as well as adding chlorine along the way without affecting the biology. Mayor Tackman asked if there is an estimate to keep our current technology and Mr. Clarke stated it would be \$1-2million more than the proposed SBR process. She would like to see it spelled out and she stated that our plant is paid for and does not want to see our residents have to take on more debt. Our plant is 26 years old and does need some upgrades which would be done as part of this project. DEC would like some upgrades made, but it would be foolish to undertake them before we know if this project will be done. Mr. Colesante stated that if the project moves forward, all upgrades would be paid for as part of the project. Discussion as to who would pay for what followed. Mr. Clarke stated other towns share this debt with all users. The cost of the upgrade to the plant would be roughly \$5.5 million which would triple the capacity of the plant. The plant is currently well below capacity and when redone, we need to be sure it is adequate for future growth. The number of employees at the plant will need to increase and in Mr. Colesante's opinion, the cost of that should be borne by the Town of Constantia due to they are the reason for expansion. The Village will need to be responsible for some O&M costs such as personnel, equipment, maintenance, and power costs. The number of EDU's for the Town is about 1,100 and the Village is about 419. The town is figuring shared grinder pumps, but roughly 800 are figured for the project. The Village has about 200 pumps of which the power is attached to one house. The new project would likely see power to all that connected to the pump so to avoid the issue of the grinder pump not working if power is disconnected for any reason. Mr. Avery feels servicing 800 pumps would require at least a full time employee and there will need to be an increased area to repair

and store pumps. Mr. Clarke stated all of this will need to be spelled out. He was asked what is the proposed EDU cost for the Town. It would be \$819. The Village rate is \$475. Mayor Tackman asked him if the \$819 covers everything and he thinks it will, but it doesn't include AA Cole. Supervisor Mosley stated they need to do a survey of the town. He asked that the Village agree to the town being the lead agency and if they upgrade the Cleveland plant for \$5.5 million, would the Village agree to this. Mr. Colesante said the first thing we need is an MOU (memorandum of understanding) that would spell everything out and something everyone agrees on. Mayor Tackman believes we can move forward and Trustee Schreiber would like to see everything in writing, especially the cost of both treatment processes before we make a decision. Mr. Clarke was asked of the \$1 – 2 million cost difference in the process, how much of that was engineering cost and he responded 20%. Mr. Avery is on board with the SBR process only with the equalization tank at the head of the plant for aeration before it gets to the plant. Mr. Pond stated that the DEC wants everything spelled out too, but that costs more money. Mr. Colesante feels Doris Park has to be included so they don't have to spend the extra money to evaluate the other process. Previously the Preliminary Engineering Report was revised hastily to include this and to get EFC to release the funds to the Village. Ultimately, with the MOU, we can't move forward. Mr. Mosely again stated he wants the Town to be the lead agency with B&L handling the project. Mayor Tackman stated she wants our engineers to oversee some parts of the project and that BCA will consult with the Village at our cost, not the Towns. We want to avoid miscommunication going forward. Mr. Avery asked how much of the \$819 is O&M?

\$407 is debt

\$89 is Town O&M

\$244 Treatment Plant Operation

\$78 short lived assets (pumps)

This makes a 50/50 split in O&M and debt service. Mr. Clarke will send examples of MOU's over and we will schedule another meeting to discuss. Next meeting scheduled for September 5th at 5:00pm in Constantia. Town representatives left the meeting at 6:15pm.

More discussion followed as to the SBR process vs. our process and how the costs are determined. Mr. Avery isn't convinced that the O&M charges are valid. Mr. Cataldo stated that there always needs to be an alternative offered. Trustee Blowers believes our residents should not have to pay for any of this project. Mr. Avery asked how would the plant be scored after the upgrades and Mr. Cataldo stated it would likely be graded a 3A plant that would require a higher operator's license. We are currently a 2A grade plant. Accepting the flow from Constantia will generate about 10x more waste and discussion followed as to the increased costs in hauling the sludge and the electric costs generated. Mr. Smith stated you can measure the flow coming from the town. He feels the Village should keep control of the plant operation. Discussion about what pumps should be used and standardizing E-1 pumps and how that could be handled was talked about. He also stated that Village could decide that they want BCA to do the design, it is up to us how to handle this. Mayor Tackman interjected that before we ended the meeting, she wanted to make a motion to approve P&T to handle the sanitary violations on the water tower, as per the health department in the amount of \$23,500, second by Trustee Scatena, all in favor. At 7:00pm, Trustee Scatena left the meeting. Mayor Tackman made a motion to approve the engineering retainer for BCA in the amount of \$1,500 for the year regarding the sewer project, second by Trustee Schreiber, all in favor. Ms. Bernat spoke up and stated that the funding applications for

the water project have been completed and submitted and we should hear by December. She stated with the CDBG grant, they are gap funder and like to have a stand alone project or for come in when there is another funding agency. As of now, not having a commitment from another agency, the amount for CDBG is \$750,000. Mayor Tackman made a motion to adjourn at 7:19pm, second by Trustee Blowers, all in favor.