At a Work Session of the Malone Village Board, held on July 12, 2021, at 9:00AM at 343 West Main St. the following were present:

Andrea Dumas Mayor
Norman Bonner Trustee
Archie McKee Trustee

Excused Absence:

Brian Langdon Trustee
Matthew Boyea Trustee

Also in attendance:

Kristine Lashway, Village Treasurer John Condino, B&L Rebahka Scaccia, Village Clerk Christian Fout, DANC

Carrie Tuttle, DANC Dave Rohe, DANC

Mayor Dumas called the meeting to order at 9:04am.

DANC distributed relevant material which highlighted significant cost projections in relation to a scenario where FCSWMA would have to ship their Leachate to a facility other than the Malone WWTP. This would result in an increase of \$300,000 for FCSWMA to ship the material. For the Authority to offset that type of cost increase, costs for tipping fees incurred by municipalities would have to increase, in addition the Village would have to bring grit, rags and sludge to another facility. Increased costs to Village residents would result in roughly \$34.00 annually per Sewer Customer. Total tax impact on County residents could reach \$7.08 per \$1,000 of Assessed Value.

John Condino noted that the Village of Malone is not unique in the issues they have encountered with the UV System and pre-treatment of the leachate. A test was done of the leachate that runs through the facility prior to the selection of the current UV System at the WWTP. Whether it was sampled on a high flow date has not been determined. Other plants are exploring options to pre-treat and are going that route. John is convinced there is a solution to the problem, it just needs to be explored further.

Trustee Bonner asked if there had been any significant changes in the design of the UV System from when the Village ordered it until now. Trustee McKee asked if the Leachate could be stored for a period, rather than having to pre-treat.

Mr. Condino stated that there had not been any significant changes to the system, but that the more leachate that runs through the tubes the increased chance of failure of the tubes. Another option to the UV System is pre-treatment with Sodium Hypochlorite (chlorine). There are

inherent costs associated with either method, as well as issues with both. Treatment is better than storage, however a combination of both could be a possibility.

Trustee Bonner asked if the process was going to require a mechanical pre-treatment process?

Mr. Condino noted that there is no way to tell without the engineer study, which is what the current grant is being written to secure funding for.

Carrie Tuttle noted the grant was to secure funds to hire an engineering firm to conduct an exploratory evaluation of the situation and make recommendations for possible actions which would get the WWTP operational and satisfy State requirements. The Village cannot approach the DEC for a compliance extension until there is a plan and timeline in place for what is going to be done to rectify the issue and get the plant fully operational with the leachate. We simply do not have enough information to determine what the cost is going to be or who is going to pay the costs.

Mayor Dumas noted that FCSWMA had pledged to provide the \$7,500 match of funds if this grant is awarded.

Dave Rohe further noted that DANC has more than a year if samples of the leachate flows and levels to reference during the exploratory phase to come.

## Adjournment

Motion to adjourn by Trustee Bonner at 9:45 AM.

Respectfully submitted,

Rebahka L. Scaccia, Village Clerk