

**VILLAGE OF SKANEATELES
MUNICIPAL BOARD
MINUTES OF REGULAR MEETING – June 30, 2020
Village Hall**

Present: Chairman Angelillo, Commissioners Blackler, Palmer, Rhoads and Wiedor, Village Trustee Stokes-Cawley, WWTP Chief Operator Twitchell (by phone) and Clerk to the Boards Dundon.

Chairman Angelillo called the meeting to order at 6:04 pm.

Minutes. Upon motion of Comm. Wiedor, seconded by Comm. Blackler, the minutes of May 26, 2020, June 4, 2020, and June 12, 2020 were unanimously approved as submitted.

Sewer Treatment Plant Updates; Adam Twitchell. Chief Operator Twitchell reported:

- A bearing has failed on RBC #1, which is the only original shaft that was not worked on a few years ago. Mr. Twitchell has requested quotes for the bearing from several suppliers. He intends to use Henderson to do the installation (the same company that installed the RBCs).
- ¾ of the building has been painted, including all doors, so far as part of an overall cleaning and organizing project that backup operator Tom Flett has been assisting with. The walkway from the parking lot has been repaired and sealed. A power washer has been mounted and installed. The blower for the grit channel stopped working and has been replaced.
- The D-operator training that had been planned at Morrisville, has been postponed until 2021. The W2O training and certification firm may be conducting a course on October. If so, Mr. Twitchell will get staff registered.

Water Operator of Responsible Charge Update; Marc Angelillo

The City of Syracuse, who is functioning as the Village's licensed operator, wanted the routine collection of water samples to be done by its people. Mr. Twitchell needs to be involved in that process in order to have the practical experience required for licensing. Scheduling must be done with Allan Abbott to be sure that happens.

Update on construction in the Village on water, sanitary and stormwater lines

Chairman Angelillo said that the project appears to be progressing well. He has spoken periodically with Dick Perkins who is overseeing the contractor's work on behalf of the Village and is doing a fine job with coordination and communication.

Discussion of Draft Report from GHD on SPDES Emission Limits

Chairman Angelillo asked if members had any comments on the report. Comm. Palmer said that the technology recommended seemed to be a different direction from what he had expected to see. He asked if Sidecar aeration could be employed? Mr. Twitchell said that Sidecar has been installed and have been running continuously already. Com. Palmer wondered if they could be enhanced?

Comm. Rhoads said that he has a tough time discerning and understanding DEC and EPA strategies. We can get out the ammonia and chlorine. He does not think that bolt-on solutions are the worst way to go. He said that he cautions that IFAS implementation may required a different level of license. He asked Mr. Twitchell about an A level license? Mr. Twitchell said he currently holds the A license.

Comm. Palmer asked about consideration of UV filtration? As you achieve low levels of residual chlorine, the use of sodium hypochlorite tends to strip out oxygen, so there is a need to reerate.

Comm. Wiedor said that he was disappointed that the report did not contain a technology risk assessment, or a comment on expected success in comparing alternatives. The advantages and disadvantages do not identify what is important for success. Will we be in the same position in a few years that would require us to make a major directional change? Should we head there now?

Comm. Rhoads recounted that the Finger Lakes and Chesapeake Bay regions have seen algae blooms and have had to remove ammonia, nitrogen and phosphorus. In our case we discharge to a stream that flows to the Seneca River and then to the Great Lakes. This area has not received the same regulatory focus.

Comm. Wiedor asked if the limits were to be cut in half again, would that cause us to change our decision?

Chairman Angelillo asked if the report should be reordered so that the first was IFAS, the second MBBR and the third RBCs? The IFAS path was the only one to promise levels less than 2. Are cost components important to this report? Comm. Rhoads suggested that so long as all the required parts of the report were addressed the Village should have flexibility regarding the presentation. But the report must include cost estimates. Chairman Angelillo said that he had talked with Mayor Hubbard who believes that the costs are way out of line, based on his experience in building plants for municipalities. Nevertheless, the Village needs to give GHD direction so that they have a report ready to submit within 30 days.

Comm. Blackler asked if one approach is favored over the others? Comm. Rhoads said that's exactly what GHD is looking to us for. He continues to like the idea of piloting the technology before we commit, in order to see what results are achieved. Comm. Palmer said that these are generic technologies. The differentiator may be the deployment in a lagoon environment. He said that Albion has IFAS; Mr. Twitchell could go there and talk with the operators about their experiences.

Comm Rhoads said that this report will resolve the DEC issues. He would like to see it address the ability to reach limits for the alternatives, and the ability to test .

Comm. Wiedor would like some comments on environmental impacts like noise and odor, given the proximity to Parkside. Trustee Stokes-Cawley would like companies that do this work specifically identified.

Comm. Rhoads cautioned that if Skaneateles Lake continues to get blooms, pressure will mount for the WWTP to accept influent from further away outside the Village. Further, our chlorine limit is right at the limit of technology to deliver.

Chairman Angelillo said that he will work with GHD to make them aware of the Board's comments. He does not see a need for a meeting of the full Board on July 6 with GHD.

Comm. Palmer said that the root of concern is what's going to happen in the future. Cayuga County is a major user of RBCs; many users are trashing them in favor of new technologies.

Operations Roundtable

Mr. Dundon reported that he is organizing a regular meeting for the operations leadership to enhance communication and cooperation. They are tentatively scheduled on the second and fourth Tuesday at 8:00 am. Comm. Wiedor offered to be the Board's delegate. Chairman Angelillo said he would try to attend also, schedule permitting.

On motion of Comm. Palmer, seconded by Comm. Rhoads, the meeting was unanimously adjourned at 6:55 pm.

Respectfully submitted,

Dennis Dundon, Clerk to the Boards

