

SPECIAL MEETING-BOARD OF TRUSTEES-APRIL 24, 2007-7:00 P.M.

PRESENT: ERNEST W. MARTIN, MAYOR; TRUSTEES – KENNETH BAKER, RAYMOND WALKER

ABSENT: TRUSTEES – JOHN MURPHY, JOHN BASILE

ALSO PRESENT: ROBERT GERASIA, SUPT. OF PUBLIC WORKS; JAMES PELUSO, ATTORNEY; QUENTIN KESTNER, KESTNER ENGINEERS

Mayor Martin explained the purpose of the meeting is to discuss the status of the sewer with regard to DEC requirements.

Mr. Kestner explained a meeting was recently held with DEC regarding additional connections to our wastewater treatment plant (WWTP) for now and the future. The Village WWTP does not have a flow limit with regard to their SPDES permit; this has been advantageous to the Village as we experience very high flows during wet weather. When the plant was designed this was anticipated and during the design process additional capacity was included. We have been able to meet effluent standards even during high flows; therefore, not violating our SPDES permit as it currently exists. DEC has however determined that it is necessary for the village to apply for a new SPDES permit with flow limits included as part of the permit or there would be consequences.

Mr. Kestner explained when the Engineering Evaluation Interim Report dated December 2005 was prepared for DEC, the village was experiencing high flows of 750,000 gallons. Currently, however, since the force main split we have seen flows at 1.3 million gallons in a 24 hour period (due to operational adjustments the plant is properly treating these flows without any effluent violation). The present rolling 12-month average to December 2006 is 309,000 gallons per day. Any updated SPDES Permit should carry an allowable 12-month rolling average of at least 309,000 gallons per day.

There have been requests for 71 additional units to be connected to the village sewer system upon construction. Conservatively this results in an additional 24,850 gallons per day of wastewater. Assuming that within the next two years approximately 80 units currently contributing to the wastewater treatment plant from the Castle Cliff area would be disconnected from the Village collection system and go to Saratoga County, this would remove 28,000 gallons per day of waste that is being treated at the village facility.

In the interim we received a letter from DEC requiring the village to have a SPDES permit for the backwash water generated at the water plant. If this was directed to the wastewater treatment plant the Ferry Lane residents could also be connected to the sanitary sewer system.

Mr. Kestner feels we should request a minimum allowable 12-month rolling flow of 375,000 gallons per day. Village would need to emphasize in the application that we are actively pursuing the disconnection of extraneous flows through sump pumps and provide as much documentation as reasonable to demonstrate the plant's ability to remove BOD and suspended solids within permit limits during periods of elevated flow.

Trustee Walker questioned where the rolling average came in to play. Mr. Kestner explained that it is the only way that the village could continue to meet their SPDES Permit requirements. This would be an interim flow with final flow limit to be established at a later date. This would free up additional connections for proposed projects.

Discussion was held regarding the backwash water generated at the water treatment plant and the need for a way to treat this effluent before it is deposited into the river. Lagoons would be very expensive and our effluent does not appear to be acceptable for the centrifuge system. If it could be directed to the WWTP it could be treated

with the other waste that is generated throughout the Village and it is an opportunity to connect Ferry Lane properties.

Discussion was held regarding the status of the Town sewer line and when it would be feasible for Castle Cliff to connect to that line or if they would be allowed to connect. Mayor advised that the Supervisor has assured him that the Town would accept these homes into the Town sewer system.

Mr. Kestner advised that the village should investigate alternative options for future needs of the village. New York State is making it more difficult for small communities to run stand alone facilities for treating wastewater as well as treating water.

Discussion was held regarding how and where the lines could be run to connect to the County and if they would accept the flows that we are currently accepting. There is a real need to reduce inflow and infiltration. Discussion was held regarding sump pumps in the system.

Mayor will have Trustee John Basile review the letters from Mr. Kestner prior to submitting any requests to DEC.

Mayor Martin explained that the Supt. of Public Works and he met with Mr. Grimm of New York Rural Water Association. NYRWA would provide equipment for smoke testing of the sewer lines to determine where the high flows are coming into the system. Resident notification is very important before this project is begun. Attorney Peluso will prepare a letter for residents as notification of the smoke testing and the fact that sump pumps connected to the sanitary sewer system are illegal.

Mayor Martin entertained questions from the public.

Mr. Roberts questioned if the sump pumps are illegal now and if they would be grandfathered in to allow those connections. They are not currently legal and no connections would be allowed.

Questions were asked about areas of the Village where no catch basins exist and where residents would drain the water from their sump pumps. Some residents have a continuing problem with water, no storm sewers, no place to run the water. Board agrees that there is a real need to provide an alternative for these people.

Mayor stated that part of the Route 4 Corridor Plan would allow Village to apply for grant money to install storm water management. Grant money is available for disconnecting storm water sewers from sanitary sewers.

Discussion was held with regard to Colonial Estates and Russell Drive.

A question was asked regarding the engineering report that was submitted to DEC requesting new connections to our system. It was explained that the Village made a case that we could connect 17,500 gallons of additional flow per day, DEC, however would not agree until some of the extraneous flows are eliminated and a flow limit is added to the SPDES Permit. If there is an existing connection it could be used, but no new connections could be added.

Mr. Champlin questioned how many homes would be allowed to be added to the system. It was explained that 82 would be removed from Castle Cliff, we would be requesting the 71 connections that are currently proposed and 26 for Ferry Lane including the water treatment plant effluent. This would not allow any additional connections other than currently proposed.

MOTION to approve the MSDS smoke testing and authorize the Mayor to sign a hold harmless and indemnification agreement with NYRWA to conduct the smoke testing on July 24, 2007 made by Trustee Walker, seconded by Trustee Baker.
Motion carried 3-0

MOTION to send a letter to all Village Residents notifying them that smoke testing will be conducted on July 24, 2007 and an amnesty period for sump pumps in the sanitary sewer system would be in place from now until the smoke testing is completed, enforcement of Local Law #2 of the year 1994 "Regulating the use of Public Sewers" would then take place and fines will be issued was made by Trustee Walker, seconded by Trustee Baker.
Motion carried 3-0

MOTION to adjourn to executive session at 8:00 P.M. to discuss a legal matter with the Village Attorney was made by Trustee Walker, seconded by Trustee Baker.
Motion carried 3-0

Meeting adjourned at 8:30 P.M.

Respectfully submitted,

Margo L. Partak
Clerk