

WINFIELD SANITARY BOARD

MINUTES

MAY 3, 2012

On Thursday, May 3, 2012 at 7:00 p.m. the regular monthly meeting of the Winfield Sanitary Board was called to order by Chairman Randy L. Barrett, at Winfield Town Hall, One Main Street, Winfield, West Virginia.

ATTENDANCE

Those attending: Randy L. Barrett, Chairman, and Kevin Karnes and Rod Burns, members.

Others present: Gloria Chapman, Secretary, and Bill Harper, Plant Manager; Jesse Parker of S & S Engineers and City Attorney Tim LaFon. Jackie Hunter, Recorder, was absent.

PUBLIC None.

MINUTES The minutes of the April 5, 2012 meeting were approved on a motion made by Rod Burns and seconded by Kevin Karnes. Motion carried.

FINANCIAL

Bills paid – The bills paid for April 2012 in the amount of \$ 31,531.09 were approved on a motion made by Kevin Karnes and seconded by Rod Burns. Motion carried.

Financial Statement – Income/Expenses. The financial statement for April 2012 was approved on a motion made by Kevin Karnes and seconded by Rod Burns. Motion carried.

Billing Adjustments – The billing adjustments for April 2012 in the amount of \$ 758.79 were approved on a motion made by Rod Burns and seconded by Kevin Karnes. Motion carried.

REPORTS

Chairman – comments/reports. Mayor Barrett reported that William Flint of 2A Walters Street had been getting sewer odor backing up into his home. There were three mobile homes in that area that have been pulled out, and the lines in that area are old and cracked and full of roots. Mr. Flint wanted to put in new lines and a tap to alleviate the odor, but did not feel that he should pay the full tap fee. He requested that the Mayor approve him only paying \$ 850.00 for the tap, since he paid for and installed new lines, and the Mayor agreed that this was fair.

Staff Reports. No report.

OLD BUSINESS

Harry Teare – PSC Complaint. Tim LaFon reported that Bill Harper answered all of the questions the PSC sent us regarding responding to the complaint, and Mr. LaFon sent the formal “**Defendant’s Answers to Staff’s First Set of Interrogatories and Requests for Documents to the Town of Winfield**” to the PSC on April 6, 2012. Mr. LaFon stated that he did not know how long it would take the PSC to respond to our answers.

Readings of ammonia levels after pump installation per Rich Weigand. Mayor Barrett reported that Bill Harper installed the pump per Mr. Weigand's instructions two days after he was at the plant. The Mayor stated that we installed an even larger pump than Mr. Weigand recommended, and that the pump has been running now approximately 35 days. Bill Harper stated that he took a full set of samples on the first of May, and the ammonia levels came back at 29.4; which is still well beyond the acceptable limit of 15 mg/L. The Mayor added that the chlorine chamber was also cleaned and we took a lot of additional steps beyond what Mr. Weigand suggested, but we still have unacceptably high readings.

S & S Engineers presentation of three options for sewer plant problems. Mr. Sanghavi of S & S Engineers reported that per discussions from the last meeting, we have three options regarding our wastewater treatment plant problems. The first is to building a new plant; second, install a ammonia/nitrogen removal unit; or third, pump our waste to another town or Putnam PSD. Mr. Sanghavi presented a Preliminary Cost Estimate for a new wastewater plant which would serve an approximate population of 6,000 residents with an estimated flow of 80 gpcd and a capacity of 500,000 gallons per day. The estimated cost of building a wastewater plant for these specifications would be \$ 5,500,000.00. He then presented to the Board a Preliminary Cost Estimate for the Ammonia/Nitrogen Removal Unit which was \$ 875,000.00. The ammonia/nitrogen removal unit would also service 6,000 customers with 80 gpcd flow and 500,000 gallons per day.

As far as the third option, which would be pump our waste to another treatment facility; Mr. Sanghavi stated that Putnam PSD has a force main in Fraziers Bottom that connects to a pipe that runs under the river to Eleanor which is not currently being used. We could run a line to that force main, which is 6.5 miles away and put in a pump station and pump it to Eleanor for treatment there, however, he stated that he was not sure if Eleanor could handle the additional flow of 500,000 gallons per day. Therefore, we would have to pump it to Buffalo to the Toyota plant, which would be an additional cost in lines and whatever Putnam PSD would charge for use of their force main. Mr.

S & S Engineers – three options (Cont'd).

Sanghavi estimated the cost would be close, if not even the same as the cost of a new wastewater plant. After much discussion, Mayor Barrett instructed Mr. Sanghavi to contact Lamna Technology and ask what type of guarantee they give on the Ammonia/Nitrogen Removal Unit as to the efficiency of controlling ammonia levels, and have it to present to the Board at our next meeting.

GOOD OF THE ORDER.

ADJOURNMENT

Motion was made to adjourn by Kevin Karnes at 8:05 p.m. until the next regularly scheduled meeting on June 7, 2012 at 7:00 p.m.

Randy L. Barrett, Chairman

Gloria Chapman, Secretary