

CITY OF MAYVILLE
WATER/WASTEWATER UTILITIES COMMISSION MEETING
JULY 12, 2016
WWTP
MINUTES

The meeting was called to order by President Bushke and roll call was taken at 6:00 p.m.

PRESENT: Bushke, Pasbrig, Toellner, Andes,
ABSENT: Smith, Detuncq, Steinbach
TARDY: None
ALSO PRESENT: Nathan Kempke (Utilities Director), Tom Fitzwilliams (MSA),
Brittany Klug, Nancy Trakel

I. CALL TO ORDER AND ROLL CALL

II. CITIZEN COMMENTS

None

III. CONSENT AGENDA/DISCUSSION/APPROVAL

Motion by Toellner, seconded by Pasbrig, to approve the following Consent Agenda.

- A. Minutes of June 7, 2016 Meeting
- B. Water Utility bills July 12, 2016 - \$241,233.35
- C. Wastewater Utility bills July 12, 2016 - \$128,377.73

Motion carried unanimously.

IV. MSA PRESENTATION ON THE PHOSPHORUS COMPLIANCE REPORT/
DISCUSSION/POSSIBLE ACTION

- A. Tom Fitzwilliams' presentation of the preliminary phosphorus compliance report determined that existing WWTF will not be able to comply with the new limit without treatment process upgrades. Several compliance alternatives were evaluated.
 - 1) Chemical treatment with SorbX (RE-100)
 - 2) Water Quality Trading
 - 3) Multi-Discharger Variance.Chemical treatment with SorbX (RE-100) appears to be the most effective and financially feasible option for the City. The City will not be able to meet the TMDL phosphorus limits during months with low load allocation and high flows. It is recommended that the City pursue Water Quality Trading for those months. It was recommended to possibly upgrade with a control system to help monitor sorbX (RE-100) dosage concentration addition. Cost of upgrade estimation was from \$20,000 to \$66,000. Submission of the City's Final Compliance Alternatives Plan is due June 30, 2017, the recommendation is to continue to assess the treatment capabilities of SorbX (RE-100) with another pilot study in the spring of 2017. The 2017 study will determine if a higher amount of Sorbx (RE-100) use will result in compliance during the months where the 2016 study fell short. The Preliminary Compliance plan needs to be approved by the end of July. Motion by Toellner, seconded by Andes, to approve the preliminary Compliance Alternatives Plan as long as nothing is found when further reviewed by the Commission in the next two weeks. Motion carried unanimously.

V. WASTEWATER RATE HEARING UPDATE/DISCUSSION/POSSIBLE ACTION

- A. Nathan Kempke updated the Commissioners on what happened at the hearing and Common Council meeting. The Common Council did take action for an increase of 4% in the year 2017 and a 1% increase the next 4 years (2018-2021) after. Mayor Boelk vetoed the motion. The next step is to bring a resolution back to the Common Council to override the Mayor's veto. No action was taken.

VI. CONSTRUCTION PROJECTS

- A. Standpipe Replacement Project Report
 - 1. New water tower has been online for a few weeks.
 - 2. Standpipe has been removed on 7/6/16.
 - 3. Contractor is working this week on site restoration and should be complete week of 7/18/16.
- B. 2016 Capital Improvement Project-Clark St and Lincoln Ln & Center St
 - 1. Clark St installation of sidewalk and driveway aprons should be complete by 7/15/16.
 - 2. Lincoln Ln prepping for the concrete work week of 7/11/16 and will start the curb and gutter when the Clark St concrete work is done.
 - 3. Center St the asphalt work will be completed when the asphalt contractor is in town to do all three roads, expected at the end of July mid August.
 - 4. The Commission asked Nathan to send a letter to the contractor in regards to \$7,011.95 to be taken off the contract price for the const of televising to check laterals after the work was done.

VII. WATER REPORTS

- A. Well & System Report/Discussion
 - 1. Well #5 is nearing the end of rehabilitation, could be up as soon as 7/22/16
 - 2. Emergency repair on 4th St at Well 5, a valve broke preventing water use from Well 5. Since another valve in this group of 3 had already failed, all 3 valves were replaced.
 - 3. Water service at 1684 Dayton St will be repaired this week estimates for the work is \$3,500 to \$4,500. The lowest was Town & Country \$3,500.

VIII. WASTEWATER REPORTS

- A. WWTP & Liftstations Report/Discussion
 - 1. Sewer jetting should be complete by 7/15/16.
 - 2. Turning water valves for the next few weeks.
 - 3. Received on estimate for the heater on the roof of the main treatment building, burners have become corroded and will new repaired or replaced before winter. We have requested estimates from two other contractors. We will have to decide whether we repair or replace the unit as it is only 8 years old. We can discuss further when more estimates come through.
 - 4. Flows are around 700,000 gal/day. We had a spike of just under 300,000 gallons during the heavy rain on June 25, 2016. SorbX (RE-100) use has tapered off considerably.

B. Kekoskee/Leroy

1. Connection of Private Laterals to Forced Main/Discussion/Possible Action
 - a. Construction has begun on the south side of Slag Road, then will continue north on CTH Y.
 - b. At last meeting we discussed the private connection to the forced main for the Klug house at the intersection of Slag Rd and CTH Y. Connection is beyond the liftstation, so they would be Mayville's customer. To bill the Klug's we would install a water meter in house from well to determine sewer bill based on water usage. To disconnect service a curb stop would be installed in the sewer line at the right-of-way location.
 - c. Based on Ordinance we need a vote from the Commission to recommend approval to the Council for the connection because of outside city limits. A special Common Council meeting will be held July 25, 2016. Motion by Pasbrig, seconded by Andes, for recommendation to Council to allow connection of the Klug house to Mayville's forced main sanitary sewer. Motion carried unanimously.

C. Repairs to Existing Sanitary Sewer System/Discussion/Possible Action

1. Cost Estimates Received for Repairs/Discussion/Possible Action
 - a. Only one estimate so far for 10" sanitary main pipe bursting.
The Fernco connection estimate for repair for the manhole at Barwig and Burchard has received two estimates so far.
2. Barwig Av Sewer Laterals/Discussion/Possible Action
 - a. As the laterals are being replaced we found out when the sewer system was installed in 1994, the laterals did not extend as far as the plans show. A summary list of extension lengths that need to be installed was included in the packets. These lengths were based on televising data. The City will have to pay for the extra length and sidewalk replacement because it is beyond the right-of-way line. Nathan to gather information as to who was the contractor and inspector.

D. Sanitary Sewer Lateral Replacement Update/Discussion/Possible Action

1. So far 13 laterals have been replaced, 14 remain. Homeowners have about a month to complete. Commission would like the Utility to send out a volunteer informational sheet to Customers asking length, type of lateral, and cost, to gather information for use for future lateral replacements.
2. Nathan is going to start a draft of the RFP for televising the next round of laterals. German Street, Easy Street, Washington Street. The RFP will include a 3-year contract for 100 laterals per year as discussed at the last meeting.

IX. ADJOURNMENT

With no further business motion by Toellner, seconded by Andes, to adjourn at 7:07 P.M. Motion carried 4-0.

Nancy Trakel
Administrative Assistant