

Board of Water and Sewerage Commissioners

Monday, May 16, 2016

12:00 P.M.

MINUTES

PRESENT: Paul Adamski, Mae Nachman, Carl Rasmussen and Ray Schmidt.

ALSO PRESENT: Joel Lemke, Rob Molski, Chris Lefebvre, Mary Klesmith and Jaime Zdroik.

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ADMINISTRATION

1. Recognition of service of Jim Cooper.

Jim Cooper was appointed by Mayor Gary Westcott and served on the Commission for ten years.

Paul reflected back on Jim's service, remembering when the Commission had to decide whether to construct Well 11 or not, Jim said, "This is important, why wait?" So he was essential in making sure the Well 11 project was complete and done in a timely manner.

Paul stated even though Jim was soft spoken, he was extremely deliberate in his thinking process and decision making.

A clock momentum will be presented to Jim by Paul as a token of our appreciation for his service to the Stevens Point community.

2. Approval of minutes of the March 14, 2016 meeting.

Motion made by Carl Rasmussen, seconded by Mae Nachman to approve the minutes of the March 14, 2016 Water & Sewerage Commission meeting.

Ayes all. Nays none. Motion carried.

II. ACCOUNTING

3. Discussion and possible action on approval of department claims.

WATER DEPARTMENT

Paul Adamski presented the statement of claims for the Water Utility for March. The balance as of March 1, 2016 was \$4,800,218.13; the bank deposits recorded in March 2016 were \$609,137.09. Checks issued March 2016 numbered 49934 through 50017 were in the amount of \$1,249,861.22. The net balance on hand March 31, 2016 was \$4,159,494.00.

Paul Adamski presented the statement of claims for the Water Utility for April. The balance as of April 1, 2016 was \$4,852,255.75; the bank deposits recorded in April 2016 were \$1,111,140.38. Checks issued April 2016 numbered 50018 through 50093 were in the amount of \$876,572.44. The net balance on hand April 30, 2016 was \$5,086,823.69.

WASTEWATER DEPARTMENT

Paul Adamski also presented the statement of claims for the Sewage Treatment Utility for March. The balance as of March 1, 2016 was \$6,313,955.83; the bank deposits recorded in March 2016 were \$320,455.76. Checks issued March 2016 numbered 31624 through 31679 were in the amount of \$386,384.67. The net balance on hand March 31, 2016 was \$6,248,026.92.

Paul Adamski also presented the statement of claims for the Sewage Treatment Utility for April. The balance as of April 1, 2016 was \$6,422,438.79; the bank deposits recorded in April 2016 were \$553,446.61. Checks issued April 2016 numbered 31680 through 31737 were in the amount of \$453,242.04. The net balance on hand April 30, 2016 was \$6,522,643.36.

STORMWATER DEPARTMENT

Paul Adamski also presented the statement of claims for the Stormwater Utility for March. The balance as of March 1, 2016 was \$1,165,317.42. The bank deposits recorded in March 2016 were \$93,433.26. Checks issued March 2016 meeting numbered 1591 through 1612 were in the amount of \$28,634.61. The net balance on hand March 31, 2016 was \$1,230,116.07.

Paul Adamski also presented the statement of claims for the Stormwater Utility for April. The balance as of April 1, 2016 was \$1,225,418.31. The bank deposits recorded in April 2016 were \$183,917.64. Checks issued April 2016 meeting numbered 1613 through 1629 were in the amount of \$98,131.25. The net balance on hand April 30, 2016 was \$1,311,204.70.

Motion made by Ray Schmidt, seconded by Carl Rasmussen to approve the department claims for the months of March and April 2016 as audited and read.

Ayes all. Nays none. Motion carried.

4. **Discussion and possible action on amended Capital Operations & Maintenance Plans.**

Joel stated when the Capital Operations & Maintenance Plans were approved back in December we did not have good estimates on the upcoming projects. Joel summarized the amended items/costs for each department.

Water Department: Utility relocation for Hoover Rd. overpass \$330,000
Sixth Avenue reconstruction \$330,000

- Sewer Department:** Sixth Avenue reconstruction \$220,000
 Utility reconstruction for Hoover Rd. overpass \$895,000
 Sewer main and manhole grouting \$270,000
 West side grinder pump lift station replacement \$25,000
- Items eligible to be paid out of the CWF Replacement Fund:**
 Dissolved oxygen probes \$9,000
 Digester feed valve actuators \$20,000

Joel explained the Sewer Department's portion of the Hoover Road reconstruction is a lot more than the Water Department's because it consists of installing sewer main, sewer force main and a railroad crossing. It also factors in the depths the gravity mains need to be installed at.

Joel also explained we had originally budgeted \$200,000 for the sewer main and manhole grouting project but the bids came in higher than expected, the low bid came in at \$268,000, the high was near \$500,000. So the extra funds to cover the additional costs will come from funds that have not been expended yet for the Upgrade Project. There has also been additional savings from previous years where projects have come in lower than estimated.

Stormwater Dept: Sixth Avenue reconstruction \$320,000

Motion made by Mae Nachman, seconded by Carl Rasmussen to approve the amended Capital Operations & Maintenance Plans.

Ayes all. Nays none. Motion carried.

III. WATER OPERATIONS

5. Report on water distribution operations.

Joel stated flushing has been completed without any huge issues.

The water operation reports were distributed and reviewed for the months of March and April. A total of 231 valves have been operated in 2016.

6. Report on water supply operations.

Our pumpage in March was 131,189,000 gallons, a decrease of 15,528,000 gallons of water from March 2015.

Our pumpage in April was 135,484,000 gallons, a decrease of 10,247,000 gallons of water from April 2015.

7. **Discussion on status of Well 5.**

Joel stated after having conversations with the DNR, what we are going to do is get a wellhead abandonment agreement which would allow us a five year time frame to establish what we are going to do with the well. The reason for this is to allow some time to study what the nitrate trend is using several monitoring wells in the area and also using Well 5, pumping to waste monthly, to see where the nitrate levels settle at.

Sometime in the next five years a decision will be made as to what to do with the well.

There were two studies completed in the past regarding options for Well 5 due to nitrates. The options are to blend it with Well 4 water or treat for nitrates, both options are very costly so it's unlikely we recommend one of those due to our pumping capabilities with other wells.

IV. SEWAGE TREATMENT OPERATIONS

8. **Report on Collection System Maintenance.**

Everything is going well; they are working on cutting and cleaning right now.

The sewer reports for the months of March and April were reviewed by the Commission.

9. **Report on sewage treatment operations.**

Chris stated all discharge permits were met for both March and April. The biosolids application was completed. 1.5 million gallons of biosolids were applied on approximately 280 acres.

Back in April the biogas engine had a catastrophic failure, this will be covered under warranty due to the fact that some components were not lined up properly during the last rebuild completed by Kraft Power.

West side grinder pump was inspected and a replacement was recommended.

B.O.D. (6 average ppm), Phosphorus (.518 average ppm) and Suspended Solid (6.30 average ppm) limits were met for the month of March 2016.

B.O.D. (5 average ppm), Phosphorus (.723 average ppm) and Suspended Solid (5.35 average ppm) limits were met for the month of April 2016.

10. **Report on CNP Air Prex Pilot.**

Chris explained in previous meetings, we had asked for funding for a pilot project for nutrient harvesting. It will run until the 25th. It is working phenomenal and we are getting great numbers back.

Joel stated the Air Prex system makes it easier to dewater, it would look like black dirt. This will help us meet new permit limits that will be required in the future. We would also save money on hauling costs.

V. STORMWATER OPERATIONS

11. **Report on Stormwater operations.**

Rob stated they have been working on areas that retain water in the City and doing some ditching to help alleviate this.

VI. DIRECTOR'S REPORT

12. **Verbal Report.**

Paul Adamski welcomed Ray Schmidt, our newest Commissioner and thanked him for agreeing to serve.

Joel stated Donohue received an engineering award for the Brewery Project.

The next Water & Sewerage Commission meeting will be on Monday, June 13, 2016 at noon.

VII. ADJOURNMENT

Motion made by Carl Rasmussen to adjourn the meeting.
Ayes all. Nays none. Motion carried.

MEETING ADJOURNED
12:35 pm

BOARD OF WATER AND SEWERAGE COMMISSIONERS



CARL RASMUSSEN, SECRETARY