

Board of Water and Sewerage Commissioners
Monday, November 9, 2015
12:00 P.M.

MINUTES

PRESENT: Paul Adamski, Mae Nachman, Carl Rasmussen and Jim Cooper.

ALSO PRESENT: Joel Lemke, Gary Kuplic, Mary Klesmith, Rob Molski, Chris Lefebvre, Jaime Zdroik, Rychia Bosman, Gaven Brault and Angel Gebon (AECOM).

EXCUSED ABSENCE: Eugene Tubbs

Index		Page
I.	ADMINISTRATION	
1.	Approval of minutes of the October 12, 2015 meeting.	2
II.	ACCOUNTING	
2.	Discussion and possible action on approval of department claims.	2
3.	Consideration and possible action on the purchase of 1917 Cypress St.	2-3
4.	Discussion and possible action on modifications to rates for hauled in waste.	3
III.	WATER OPERATIONS	
5.	Verbal update and possible action on Well 5.	3-4
6.	Report on water distribution operations.	4
7.	Report on water supply operations.	4
IV.	SEWAGE TREATMENT OPERATIONS	
8.	Discussion and possible action on a quote from Kraft Power for an inf-frame overhaul of the co-gen for \$28,480.	4
9.	Report on Collection System Maintenance.	4
10.	Report on sewage treatment operations.	5
V.	STORMWATER OPERATIONS	
11.	Report on storm water operations.	5
VI.	DIRECTOR'S REPORT	
12.	Verbal report.	5
VII.	ADJOURNMENT	6

ADMINISTRATION

1. Approval of minutes of the October 12, 2015 meeting.

Motion made by Mae Nachman, seconded by Jim Cooper to approve the minutes of the October 12, 2015 Water & Sewerage Commission meeting.

Ayes all. Nays none. Motion carried.

II. ACCOUNTING

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

WATER DEPARTMENT

Paul Adamski presented the statement of claims for the Water Utility for September. The balance as of October 1, 2015 was \$4,844,651.43; the bank deposits recorded in October 2015 were \$1,581,242.56. Checks issued October 2015 numbered 49483 through 49596 were in the amount of \$1,992,133.43. The net balance on hand October 31, 2015 was \$4,433,760.56.

WASTEWATER DEPARTMENT

Paul Adamski also presented the statement of claims for the Sewage Treatment Utility for October. The balance as of October 1, 2015 was \$5,869,372.37; the bank deposits recorded in October 2015 were \$735,510.14. Checks issued October 2015 numbered 31321 through 31382 were in the amount of \$637,141.05. The net balance on hand October 31, 2015 was \$5,967,741.46.

STORMWATER DEPARTMENT

Paul Adamski also presented the statement of claims for the Stormwater Utility for October. The balance as of October 1, 2015 was \$1,092,134.77. The bank deposits recorded in October 2015 were \$200,634.66. Checks issued October 2015 meeting numbered 1473 through 1500 were in the amount of \$303,224.63. The net balance on hand October 31, 2015 was \$989,544.80.

Motion made by Carl Rasmussen, seconded by Mae Nachman to approve the department claims for the month of October 2015 as audited and read.

Ayes all. Nays none. Motion carried.

3. Consideration and possible action on the purchase of 1917 Cypress St.

Joel explained the purchase of 1917 Cypress Street was approved by the Plan Commission.

Motion made by Mae Nachman, seconded by Jim Cooper to proceed with the purchase of 1917 Cypress St.

Ayes all. Nays none. Motion carried.

4. **Discussion and possible action on modifications to rates for hauled in waste.**

Joel explained the rates have not been adjusted since 2010. We had originally brought the rates down to get more traffic and now we have that. The current Holding Tank rate is \$6.06 per 1,000 gallons, the proposed rate is \$11.30 per 1,000 gallons. The current Septage rate is \$29.00 per 1,000 gallons, the proposed rate is \$39.88 per 1,000 gallons. We would still be a little lower and would remain competitive with other outlets that accept hauled in waste.

Joel would like to create a third category in the rate structure to accept waste streams that are very high strength and exceptional quality to be kept at \$6.06 per 1,000 gallons. The rate would be given at Joel & Chris's discretion for wastes that provide benefit to the Treatment Plant with minimal staff and operational expense.

Motion made by Carl Rasmussen, seconded by Jim Cooper to approve the modifications to rates for hauled in waste, and to allow Director Lemke and Chris LeFebvre to use their discretion to determine if the high strength waste being hauled in would be considered exceptional quality and therefore would be charged \$6.06 per 1,000 gallons.

Ayes all. Nays none. Motion carried.

III. WATER OPERATIONS

5. **Verbal update and possible action on Well 5.**

Joel explained we've taken a lot of calls regarding this matter and few had to be forwarded to management.

Joel stated the DNR took a conservative approach by not allowing this as an exception when the well was only pumped to take the sample. Regardless, we fulfilled our requirement of notifying the public. Joel has zero concern with the quality of water pumped.

Joel would like to know where the Commission would like to go from here. There are several possibilities; have a feasibility study prepared, abandon the well, treat for nitrates or blend the water from Well 5 with Well 4.

Joel believes we should abandon Well 5 or consider blending it with Well 4.

Treating for nitrates is very costly.

Joel said he could contact the DNR to see if we could blend water pumped from Well 5 with Well 4 and report back next month with the DNR's decision.

The Commission would like Joel to look into those two options and see how much excess capacity we have without Well 5.

No action taken at this time.

Joel will bring this item back next month.

6. Report on water distribution operations.

Gary stated the crew is working manhole maintenance and they will be done working on that next week because blacktopping is ending. They flushed dead-end water mains and Well 4 media rehab is complete and it is back online.

The water operation report was distributed and reviewed for the month of October. A total of 570 valves have been operated in 2015.

7. Report on water supply operations.

Our pumpage in October was 165,156,000 gallons, an increase of 19,434,000 gallons of water from October 2014.

IV. SEWAGE TREATMENT OPERATIONS

8. Discussion and possible action on a quote from Kraft Power for an in-frame overhaul of the co-gen engine for \$28,480.

Joel explained that the generator is due for an overhaul. Scheduled time between overhauls is 20,000 hours and it's at about 30,000 hours.

This is a maintenance item so no action was necessary.

9. Report on Collection System Maintenance.

Rob stated everything is going good. The crew is working on cutting in areas with a lot of roots.

The sewer report for the month of October was reviewed by the Commission.

10. **Report on sewage treatment operations.**

Joel stated one of the lift stations failed and two homes had back-ups due to this. Chris explained there is a small air compressor that pushes air through a tube and the back pressure gives you a level indicator but due to an electrical issue the level indicator failed resulting in back-ups. We now have parts ordered for a back-up system so this doesn't happen in the future.

Chris stated we were within permit for everything for the month. The B.O.D. and suspended solids have been heavy the last two months due to the brewery and the amount of septic and holding tank waste that was taken in.

We didn't do well producing our own electricity because the generator wasn't running for the entire month.

The biosolids application is complete with zero official complaints. The haulers did a good job and the farmers requested we have the same haulers come back next year.

We had a digester feed valve actuator fail causing us to overfeed one of the digesters last week. The Sewage Department staff and the Collections crew were called in and they handled it well.

Our lab audit was completed in October. The lab auditor was impressed with everything we are doing and we are just waiting on a final report from him. This audit is done every three years.

B.O.D. (6 average ppm), Phosphorus (0.480 average ppm) and Suspended Solid (8.06 average ppm) limits were met for the month of October 2015.

V. STORMWATER OPERATIONS

11. **Report on Stormwater operations.**

Nothing to report.

VI. DIRECTOR'S REPORT

12. **Verbal Report.**

A meeting is scheduled with the Town of Hull to discuss Well 11.

The next Water & Sewerage Commission meeting will be on Monday, December 14, 2015 at noon.

VII. ADJOURNMENT

Motion made by Jim Cooper to adjourn the meeting.
Ayes all. Nays none. Motion carried.

MEETING ADJOURNED
12:26 pm

BOARD OF WATER AND SEWERAGE COMMISSIONERS

PAUL ADAMSKI, PRESIDENT