

Board of Water and Sewage Commissioners
Monday, August 8th, 2011
12:00 P.M.

MINUTES

PRESENT: Paul Adamski, Eugene Tubbs, Jim Cooper, and Carl Rasmussen.

ALSO PRESENT: Kim Halverson, Brenda Thomas, Eric Niffenegger, Gary Kuplic, Rob Molski, Jaime Zdroik, Scott Swenson of Ferguson and Dylan McHugh-Student.

EXCUSED ABSENCE: Mae Nachman

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I. ADMINISTRATION

1. Approval of minutes of the July 13th, 2011 meeting.

Motion made by Eugene Tubbs, seconded by Jim Cooper to approve the minutes of the July 13th, 2011 Water & Sewage Commission meeting.

Ayes all. Nays none. Motion carried.

II. ACCOUNTING

2. Consideration of claims for the Water and Sewage Treatment Utilities.

Paul Adamski presented the statement of claims for the Water Utility for July. The balance as of July 1, 2011 was \$1,738,595.41; the bank deposits recorded in July 2011 were \$2,826,221.44. Checks issued since the July 13th, 2011 meeting numbered 45143 through 45185 were in the amount of \$1,212,699.35. Checks numbered 45186 through 45209 for \$56,531.95 were presented for action on August 8th, 2011. The net balance on hand August 8th, 2011 was \$2,761,239.47.

Motion made by Jim Cooper, seconded by Carl Rasmussen to approve the Water Utility claims for the month of July 2011 as audited and read.

Ayes all. Nays none. Motion carried.

Paul Adamski also presented the statement of claims for the Sewage Treatment Utility for July. The balance as of July 1st, 2011 was \$4,287,268.42; the bank deposits recorded in July 2011 were \$543,574.86. Checks issued since the July 13th, 2011 meeting numbered 28329 through 28353 were in the amount of \$134,475.68. Checks numbered 28354 through 28377 for \$95,756.97 were presented for action on August 8th, 2011. The net balance on hand August 8th, 2011 was \$4,476,451.60.

Motion made by Carl Rasmussen, seconded by Eugene Tubbs to approve the Sewage Utility claims for the month of July 2011 as audited and read.

Ayes all. Nays none. Motion carried.

3. Discussion and action on purchasing water meters.

Kim stated currently the meter and the radio reading device are two separate devices. The new Neptune meters have the radio reading device right on the

meter. Scott Swenson of Ferguson explained the new meters. Scott explained the new meters are an integrated radio and meter and it also has data log and leak detection capabilities. It allows you to be proactive with customers for water usage patterns and also reactive in regards to billing disputes with customers. Anything on the high side of increments of water used will be flagged as an intermittent or continuous leak. It would also detect a no water flow situation or a backflow issue if someone has tampered with the meter. When meters are read this information will show on the reading device.

The MRX is a new tool used for reading the radios and can get 72 reads a second. If we purchase the meters we get the MRX device at no cost a value of \$6,000.

Kim explained the Public Service Commission is stressing water conservation for utilities and this meter would help with conservation because it has the leak detection feature.

We would be paying approximately \$6 to \$7 less than what we pay now per meter and radio combined.

The battery has a 20 year life cycle. The battery can be replaced out in the field and there is no reprogramming when the battery is replaced.

Kim stated she would like to purchase 1,000 meters per year for the next 3 years to exchange all of the rest of the old meters we cannot read with the drive by unit now.

Motion made by Jim Cooper, seconded by Eugene Tubbs to purchase 1,000 Neptune water meters in the amount of \$159,000.00.

Ayes all. Nays none. Motion carried.

III. WATER OPERATIONS

4. Report on water distribution operations.

Gary stated the mains are complete on the Franklin Street project and now they are working on services. The crew has been helping remove brush from the storm in July.

The water operations report was distributed and reviewed.

A total of 214 valves have been operated in 2011.

5. **Report on water supply operations.**

Our pumpage in July was 231,575,000 gallons, an increase of 37,439,000 gallons of water from July 2010.

IV. SEWAGE TREATMENT OPERATIONS

6. **Report on Collection System Maintenance.**

Rob stated we got the new vachaul truck and they have done a lot of jetting with it. They have been getting more accustomed to the truck and setting it up the way they want it for efficient use.

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

7. **Report on sewage treatment operations.**

B.O.D. (3.86 ppm), Phosphorus (0.188 ppm) and Suspended Solid (3.54 ppm) limits were met for the month of July 2011.

The next Water & Sewage Commission meeting will be on Monday, September 12th, 2011 at noon.

V. ADJOURNMENT

Motion made by Eugene Tubbs to adjourn the meeting.

Ayes all. Nays none. Motion carried.

MEETING ADJOURNED
12:21pm

BOARD OF WATER AND SEWAGE COMMISSIONERS

EUGENE TUBBS, SECRETARY