

Board of Water and Sewage Commissioners
Monday, August 9th, 2010
12:00 P.M.

MINUTES

PRESENT: Eugene Tubbs, Jim Cooper, Mae Nachman and Carl Rasmussen.

ALSO PRESENT: Kim Halverson, Brenda Thomas, Eric Niffenegger, Rob Molski, Jaime Zdroik, Pat Planton of S.E.H. and Angel Gebeau of AECOM.

EXCUSED ABSENCE: Paul Adamski

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I. ADMINISTRATION

1. Approval of minutes of the July 12th, 2010 meeting.

Motion made by Mae Nachman, seconded by Jim Cooper to approve the minutes of the July 12th, 2010 Water & Sewage Commission meeting.

Ayes all. Nays none. Motion carried.

II. ACCOUNTING

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

Eugene Tubbs presented the statement of claims for the Water Utility for July. The balance as of July 1st, 2010 was \$940,894.09; the bank deposits recorded in July 2010 were \$1,817,344.41. Checks issued since the July 12th, 2010 meeting numbered 44186 through 44235 were in the amount of \$1,138,737.63. Checks numbered 44236 through 44255 for \$43,109.39 were presented for action on August 9th, 2010. The net balance on hand August 9th, 2010 was \$2,020,538.47.

Motion made by Carl Rasmussen, seconded by Jim Cooper to approve the Water Utility claims for the month of July 2010 as audited and read.

Ayes all. Nays none. Motion carried.

Eugene Tubbs also presented the statement of claims for the Sewage Treatment Utility for July. The balance as of July 1st, 2010 was \$4,585,801.81; the bank deposits recorded in July 2010 were \$676,765.32. Checks issued since the July 12th, 2010 meeting numbered 27661 through 27692 were in the amount of \$175,550.89. Checks numbered 27693 through 27715 for \$129,333.98 were presented for action on August 9th, 2010. The net balance on hand August 9th, 2010 was \$4,931,644.82.

Motion made by Mae Nachman, seconded by Jim Cooper to approve the Sewage Utility claims for the month of July 2010 as audited and read.

Ayes all. Nays none. Motion carried.

3. Discussion and action on change order for Well 11.

Pat Planton of S.E.H. explained the four changes requested. The first was to replace

the carbon steel valve stem risers with stainless steel. The second was the abandonment of the test well following construction of Well 11 imposed by the D.N.R. The third was to furnish and install an intermediate floor beneath the caisson top slab for access to the valve stems for valve operation. The fourth is to perform a step pumping test prior to the constant rate performance test.

Pat stated they met with the Town of Hull Water Study Group. The town residents are concerned about what might happen to their wells if we start pumping the well at its maximum capacity. The Well 11 treatment plant is being built to treat five million gallons per day initially. Due to the concerns of the Town of Hull residents, S.E.H. recommends Ranney perform the step pumping test prior to the constant rate performance test. The step pumping is done in four steps increasing pumping rates over an eight hour period, two hours each at pre-determined rates. Once the test is complete the data monitored for a twelve hour period. The pump will be shut down for 24 hours before they do the 72 hour pumping test.

Monitoring wells throughout the City will be monitored while the test pumping is being completed.

Pat stated the laterals for Well 11 have been completed.

Portions of this change order will be covered under the ARRA grant with the remaining being part of the low interest rate loan.

Motion made by Carl Rasmussen, seconded by Mae Nachman to approve the change order for Well 11 in the amount of \$55,115.00.

Ayes all. Nays none. Motion carried.

4. **Discussion and action on adjustment to agreement for S.E.H. to redesign the treatment plant for Well 11.**

The adjustment to the agreement is for the redesign cost for relocating the water treatment plant and connecting water transmission main. Pat explained they noticed settlement around the caisson and he became worried about constructing the treatment plant there when there is the potential for more settlement to occur. There were three different options they came up with and relocating the treatment plant 150 feet over was the least expensive. This design would not affect the soil around the well at all.

Motion made by Jim Cooper, seconded by Carl Rasmussen to approve the adjustment to the agreement for S.E.H. to redesign the treatment plant for Well 11 in the amount of \$49,493.84.

Ayes all. Nays none. Motion carried.

5. **Discussion and action on quotes for replacing administration building roof.**

Kim stated we have had a problem with ice buildup and water in the basement during the winter months. We are also looking into having tubes installed in roof to provide lighting for the hallways so lights would not have to be on during the day. The tubes are not too expensive and would be in addition to the original quote.

After checking references, Kim and Eric recommended the low quote from JC's Construction.

Motion made by Mae Nachman, seconded by Jim Cooper to approve the low quote from JC's Construction for replacing the administration building roof in the amount of \$15,450.00.

Ayes all. Nays none. Motion carried.

III. **WATER OPERATIONS**

6. **Report on water distribution operations.**

Rob Molski stated they will be paving the first lift south of the tracks on Water Street this week. They started working north of the tracks last week and sewer has been laid up to Shaurette St.

The water operations report was distributed and reviewed.

A total of 307 valves have been operated in 2010.

7. **Report on water supply operations.**

Our pumpage in July was 194,136,000 gallons, a decrease of 58,175,000 gallons of water from July 2009.

8. **Report on Well 11.**

See items 3 and 4.

IV. SEWAGE TREATMENT OPERATIONS

9. **Report on Collection System Maintenance.**

Rob stated everything is going well. They are working on cleaning, jetting and cutting. The crew also helped clear brush by the Well 11 site and assisted the City with several manholes and catch basins.

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

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

B.O.D. (3.10 ppm), Phosphorus (0.295 ppm) and Suspended Solid (3.77 ppm) limits were met for the month of July 2010.

The next Water & Sewage Commission meeting will be on Monday, September 13th, 2010 at noon.

VI. ADJOURNMENT

Motion made by Jim Cooper to adjourn the meeting.

Ayes all. Nays none. Motion carried.

MEETING ADJOURNED
12:49pm

BOARD OF WATER AND SEWAGE COMMISSIONERS

EUGENE TUBBS, SECRETARY