

WATER BOARD OF TRUSTEES

Regular Meeting

July 8, 2019

4:00 PM

Location: 1208 South 7th St.

1. Approve Agenda.
2. Approve minutes of the June 10, 2019 regular meeting.
3. Approve invoices and Financial Statements.
4. Customer Forum.
5. Discussion with MRW concerning contract with rural customers and Beacon.
6. Discussion and consideration of pay application #3 for KLC construction.
7. Discussion and consideration of setting dates for bids regarding Edmundson North / MSO water line replacement
8. Discussion of wastewater operations.
9. General Manager's update.
10. Updates from members of the Board of Trustees.
11. Adjourn.

Agenda Item #4

Chair – Please read this statement to the audience.

“This is the item reserved to receive comments from the community, our customers, for concerns whether or not they are included in the current agenda. The community is encouraged to come and speak before the Water Board of Trustees and asked to keep statements brief. Any questions are to be asked of the Water Department staff and Board of Trustee members prior to speaking to the full Board of Trustees so concerns may be properly researched and answered away from the meeting. Comments are to be directed to the Board of Trustees only. Time may be limited to 3 minutes.”

Agenda Item #5

Mahaska Rural Water will be in to answer questions about the dissolution of the contract between the Oskaloosa Water Dept and Mahaska Rural water.

Agenda Item #6

Pay application #3 from KLC has been turned in. This is for work on the CIP project on North L St. and by HWY 432. The Total due is this pay app is \$112,146.07

Garden & Associates has reviewed the application and quantities and is presenting it to the Board for approval. It is staff recommendation to approve pay application #3 to KLC in the amount of \$112,146.07.

Agenda Item #8

Collection System Operations;

This last month has been a little slower now that the rains have stopped. Phase 3 Sewer Improvement work has started on the week of the 1st. We have responded to sink hole reports on 9th Ave E, Between Market and High on South D in the alley, South I and 4th Ave W and one on G Ave W. Two of the four holes were found to be storm issues and of the other two one was repaired in house and was an abandoned sewer line and the other is a bad wye in the city main. A PO has been issued for this work to be done. We have replaced the ultrasonic level sensor at M St. lift station with a pressure transducer and replaced all the backup floats. Hopefully this will help with pump issues in wet weather events. We have jetted and televised from South 7th at the railroad tracks to 15th Ave E to check pipe condition. This is the location of a potential road project soon. We have completed 30,60,90's and verified locations of blind intersections in the mainline for Phase 3 work. We have also televised on High Ave W near Hy-Vee looking at pipe condition for another paving project. I have also met with Sean to determine priority of the remaining sewer projects and to come up with a plan for placement in the CIP.

Plant Operations;

Over the last month we have ordered material to replace the north plant lagoon line. We are currently still waiting on another bid for the work. We replaced the upper EQ basin valve at the southwest plant. We have ordered parts for the selector valves on the north plant raw pumps as they have been causing an issue. A transducer was replaced on the north plant wet well #2. We have also ordered in bentonite to try and fix a leak that has developed on the upper EQ basin at

the south plant. We had bypasses from 3 manholes last Friday during the rain. We have changed a lid to a bolt down lid near the north plant as it is near the creek.

Storm Water Operations;

Storm sewer operations has slowed down a bit with less rain. We have been unplugging intakes and replaced a lid on a storm drain by WP college. We have had two sinkholes that have been repaired due to issues with the piping.

Agenda Item #9

Distribution System Operations;

We repaired three leaks on North Market St. and A Avenue. A tee with a wooden plug in it was leaking. That was cut out and replaced. The concrete on South F St. by the bike trail was poured and it is now open again. Work is still on going with the A Ave. W project. Without an easement for the Shoe Depot and Jimmy Johns a decision was made to remove a hydrant in this area. There is still adequate fire coverage for these buildings. Instead of tying in the existing 6" main that runs south of Clemons, we have decided to bore a new 8" underneath HWY 92 so that it is upgraded while we are in this location. I have met with Garden and Assoc. about the Edmundson North Project about discontinuing the use of an existing 4" as there will be a new 8" ran beside it. This will include tying over roughly 8 services that are not currently in the plan and expected to cost roughly \$25-30,0000 more. We have had issues on the current 4" in the past and I feel it will be cheaper to take care of it now then coming back in the future to run new service lines and abandon the 4". A concern with this will be the disruption of soil as the new line is going in close to the old line. We once we know the addresses, we will have to schedule appointments with the homeowners to check their service lines. We have touched base with the business the needs a new service line ran for the A Ave W project and have talked to plumbers for pricing on the services we are going to run in as part of the agreement to get easements. Staff installed meter pits for the library and the Friends Park on College Ave. We also checked out an ongoing issue of water on Maywood Dr. Water and Wastewater staff looked into the problems and it appears to be ground water following a trench line from across the road. Staff also took care of some dirt work to repair areas of leaks.

Plant Operations;

The broken chain in the #3 basin has been replaced and all the basins are back online. We have had trouble with the read out on the chlorine banks and with the scale for the fluoride. The DNR was notified and temporary scales are in place while we are waiting on a new scale system for the fluoride and a readout replacement for the chlorine tanks. A new lawncare provider is in place and Brian Edel has been out to knock down all the tall grass from areas that had not been mowed. Cunningham's was out to fix the exhaust fan in the fluoride room. We have also been having issues with the north tower hitting low level alarm. There is a lag that is causing the tower to hit the low alarm set point before the water is reaching the tower. Automated systems have been called about this problem. There have also been some intermittent issues with an automated butterfly valve. Staff is working to get this repaired.

Office Operations;

We had 71 shutoffs for the month of June which is an increase from last month. Ed McCloud called and asked about replacement of their private 4” main. He is talking about potential development of land in this area. I had told him that they owners of the line would need to replace the existing with 8” before we would take it over. I have not heard back from him with his thought on this. I have also received a phone call from Cargill about the potential to take their leachate. The caller stated they had talked with Chad on this in the past but was unable to provide all the data that is needed. They currently have more data and I directed them to Royce at this time as he has dealt with the landfill in the past.

Agenda Item #10

This is an item for members of the Board to provide updates or request future agenda items.