The regular monthly meeting of the Marion Water Department's Board of Trustees was called to order at 5:15 PM, on September 13th, 2016, in the executive conference room of City Hall, Marion, Iowa. Trustees William Kling, John McIntosh, Mary Ann McComas and Greg Hapgood were present. John Bender was absent. Chairman Kling called the meeting to order. Other people attending the meeting included Todd Steigerwaldt, Board Secretary, Andy Smith, Operations Supervisor and Curt Huhndorf, Distribution Foreman.

Minutes of the regular monthly board meeting held at 5:15 PM on August 9th, 2016 were reviewed along with the August disbursements and both July and August fund balance reports. Motion by McComas, seconded by Hapgood to approve same. Kling asked what the difference was between the invested funds and non-invested funds. Steigerwaldt stated that the \$300,000 invested funds are not available for projects or operating expenses and the non-invested funds are available for projects and purchases but both funds are currently invested at NXT Bank. Vote: all Ayes (4-0)

Motion by McIntosh, seconded by McComas to approve payment to the University of Iowa for the Silurian Aquifer Ground Water Model Report in the amount of \$4770.00. Steigerwaldt stated the report was completed and presented to the board at the June meeting and this last payment was for the extra work on the Geophysical Exploration study near Well #7 and Willow Park area. Vote: all Ayes (4-0)

Motion by McComas, seconded by Hapgood approving water main reimbursement to Linn Mar Schools in the amount of \$1,295.00 for a water main hookup they created for the installation of water main along Alburnett Road that serves the Echo Hill Elementary School site. One former county resident on the east side of Alburnett Road is requesting city water for their single family home. Vote: all Ayes (4-0)

Motion by McComas, seconded by Hapgood approving payment to Barnd Electric for electrical work done at Well Site #3 in the amount of \$2,333.00. McIntosh asked Smith what work was done. Smith stated they removed the old wiring that had nicks in the wiring and they set a new panel outlet inside the tower base for the future antenna companies to utilize. Vote: all Ayes (4-0)

Motion by McIntosh, seconded by McComas approving payment to Quality Excavating Inc. in the amount of \$6,550.00 for the replacement of two fire hydrants per the Waterous Fire Hydrant Replacement contract. Hapgood asked about the location of these hydrants. Huhndorf stated the public main for these hydrants was in the Collins Road Mall parking lot area. Steigerwaldt stated the contractor started work at 5:30 AM that morning so that he could have the water back on for the mall and the movie theatre that had close to 400 kids attending a free movie at 9:30 AM that morning. Vote: all Ayes (4-0)

Motion by McComas, seconded by Hapgood approving Change Order #1 with Rathje Construction for the 2016 35th Street Water Main Relay Project – Phase 1 in the amount of \$16,350.00. Steigerwaldt told the board they had a preconstruction meeting in late July with the contractor and he asked if they would be willing to honor their contracted unit prices and complete Phase II of this project. The contractor was interested if they could have a later completion date. The new completion date for both phases is now

November 23rd 2016. The board was ok with the additional work and later completion date. Vote: all Ayes (4-0)

Motion by McComas, seconded by McIntosh to approve a contract with Vessco Inc. for the modifications to the #5 aerator unit in the amount of \$42,740.00. Steigerwaldt stated they solicited a quote from this vendor instead of going out for bids which he believes saved the department money as a general contractor would have a percentage markup on the contract if we went out for bids. Staff hired Coonrod Crane Services to remove the unit from the tank before the painting contractor showed up. Vote: all Ayes (4-0)

Motion by Hapgood, seconded by McComas to approve payment in the amount of \$2,925.00 for professional services to Veenstra & Kimm, Inc. for the #5 ground storage tank recoating. Smith updated the board on the painting contractor's progress and Steigerwaldt show some photos of the scaffolding and plastic enclosure erected around the tank. Vote: all Ayes (4-0)

Motion by McComas, seconded by Hapgood approving an engineering service agreement with Veenstra & Kimm, Inc. for the Silurian Well #10 project. Hapgood asked if staff was satisfied with this firm or should we be going out for RFPs and looking at other consultants. Steigerwaldt stated he was pleased with this firm's performance and abilities. They typically come in under their contracted quote for services and they know our system very well. Another firm would have to learn how our system operated and wouldn't have the background that this firm has. He felt we were being served well by the firm and their compensation request for engineering services was reasonable. It was suggested if the department has another major capital improvement project that needed specialized engineering that we solicit request for proposals. Vote: all Ayes (4-0)

Motion by McComas, seconded by Hapgood approving renewing annual membership and voluntary contribution dues to the Marion Chamber of Commerce in the amount of \$577.50. Steigerwaldt stated the board has contributed to the Marion Chamber every year. Kling asked for a roll call vote: Roll Call Vote – 3 Ayes, 1 Nay (McIntosh)

Motion by McComas, seconded by Hapgood approving a water main application for the Prairie Trail 2nd Addition to the city of Marion. Steigerwaldt shared with the board the subdivision's location which is west of Alburnett Road and westerly of the Linn Mar Oak Ridge School. Hapgood asked if all the lots were single family homes. Steigerwaldt stated they were. He also mentioned that our serviceman told him today that there were some homes in the first addition that had some low water pressure concerns. The system still exceeded minimum pressure requirements but other areas of town have better pressure. Vote: all Ayes (4-0)

Kling asked further regarding our water system's capabilities to expand and serve Marion's growing population. Steigerwaldt stated the water system does have future challenges to overcome as Marion continues to grow especially in areas of higher elevations. He told the board since our system only has one pressure zone we will have a hard time serving areas that develop on ground that is above a certain elevation. At some point in the future we will need to look at installing booster stations to boost

water pressure in different areas around town or install another elevated water tower at a higher elevation than the current water towers. Steigerwaldt also mentioned that we are moving forth with drilling another Silurian Well to supply additional water for the community at Well Site #7.

Smith updated the board on the field activities: Service Department: remote read meters installed on 40 accounts; 2552 meter reads; 104 straight meters to radio; 210 tag orders; 115 service calls; and 888 utility locations were located.

Smith informed the board that the contractor showed up for the #5 ground storage tank recoating project and crews removed the aerator from this tank for renovation. He worked with the electrician at the 31st Street water tower cleaning up and adding some new wiring and a control panel inside the tower. Crews also filled the old pit with sand inside the tower and placed a concrete cap over a portion of the tower floor. The distribution crew is nearly completed with the work on the water main replacement project along 10th Avenue between 25th and 27th Street. Crews also installed many water taps and performed inspections on new water mains being installed in both city and private construction projects.

August gallons pumped: 95,498,000

Steigerwaldt informed the board there were 19 new building permits issued last month. 16 of them were for new single family homes, 2 commercial projects and one 3-unit condo permit were issued.

Steigerwaldt shared an article about the Ogallala Aquifer and its rapid depletion mainly due to over pumping for agriculture production. He also stated staff was beginning training on the new utility billing software this week.

McIntosh asked about our existing summer help person. Steigerwaldt stated he and Smith have discussed this position and they both feel that he would be a great asset to the department. Steigerwaldt plans on presenting him with a full time job offer later this month. The board members were pleased to hear this news.

McIntosh also inquired if the department was purchasing another vehicle this fiscal year. Staff re-reviewed the vehicle replacement schedule presented earlier this summer. Steigerwaldt stated there was no vehicle planned for in this current fiscal budget but if the board want to amend this it could be done. Huhndorf would work on getting some truck estimates for the next meeting.

The next meeting date was set for 5:15 PM on Tuesday, October 11th, 2016.

The meeting was adjourned at 6:17 PM.

Todd Steigerwaldt

Secretary

William A. Kling

Chairman