

**CITY OF LAWRENCE  
UTILITY SERVICE BOARD  
APRIL 13, 2021 – 5:30 PM  
Regular Meeting  
George Keller Public Assembly Room**

**Members Present:** Steven Hall, David Parnell, and Dale Tekippe

**Members Present via Zoom:** Tracy Boyd and Zachary Brown

**Others Present:** Recording Secretary Tina Whitcomb

**Staff Present:** Utilities Superintendent Scott Salsbery and Director of Operations Paul Wanner

Chairman Steven Hall called the meeting to order at 5:30 p.m. and announced a quorum.

Mr. Hall requested a motion to approve the Minutes from the March 23, 2021 regular meeting. Mr. Parnell moved to approve the Minutes and Ms. Boyd seconded the motion. After a roll call vote, the motion was unanimously approved by a vote of 5-0.

Mr. Hall presented the payment of Claims for \$379,530.49, which includes the Payroll Voucher for \$123,826.13. Mr. Tekippe moved to approve the claims and payroll voucher and Mr. Parnell seconded the motion. After a roll call vote, the motion was unanimously approved by a vote of 5-0.

**Superintendent's Report:** Mr. Hall asked Mr. Salsbery to give the Superintendent's Report. Mr. Salsbery reviewed the agenda items. (A copy of the report will be attached to the Minutes for record-keeping purposes.)

**Unfinished Business:** There was none.

**New Business:** Mr. Hall requested a motion to approve Resolution No. 2, 2021 rescinding prior approvals of sewer covenants and declaring the sewer covenants to be void ab initio. Mr. Parnell moved to approve the motion and Ms. Boyd seconded the motion. After a roll call vote, the motion was unanimously approved by a vote of 5-0.

Mr. Hall requested a motion to approve Release of Covenants at 10347 Colville Lane, 11347 High Grass Drive, 11402 High Grass Drive, 11407 High Grass Drive, 11413 High Grass Drive, 11535 High Grass Drive, 11536 High Timber Drive, 10930 Indian Lake Boulevard South Drive, 11406 Long Lake Drive, and 10346 Plumas Lane. Mr. Tekippe moved to approve the motion and Mr. Parnell seconded the motion. After a roll call vote, the motion was unanimously approved by a vote of 5-0.

Mr. Hall requested a motion to approve Amendment No. 1 with Wessler Engineering, Inc. for the 2020 Water Main Replacements. . Mr. Parnell moved to approve the motion and Mr. Tekippe seconded the motion. After a roll call vote, the motion was unanimously approved by a vote of 5-0.

**Account Adjustments:** Mr. Hall requested approval of a sanitary sewer adjustment at 4955 North Katherine Drive for \$570.09 due to a slab leak. Mr. Parnell moved to approve the motion and Mr. Tekippe seconded the motion. After a roll call vote, the motion was unanimously approved by a vote of 5-0.

Mr. Hall requested approval of a sanitary sewer adjustment at 4712 Cotton Avenue for \$326.67 due to a busted pipe in the wall. Mr. Parnell moved to approve the motion and Ms. Boyd seconded the motion. After a roll call vote, the motion was unanimously approved by a vote of 5-0.

Mr. Hall requested approval of a sanitary sewer adjustment at 6329 Bearsdale Circle for \$686.04 due to a service line leak. Mr. Parnell moved to approve the motion and Mr. Tekippe seconded the motion. After a roll call vote, the motion was unanimously approved by a vote of 5-0.

Mr. Hall requested approval of a sanitary sewer adjustment at 5672 High Timber Lane for \$575.22 due to a service line leak. Mr. Parnell moved to approve the motion and Ms. Boyd seconded the motion. After a roll call vote, the motion was unanimously approved by a vote of 5-0.

Mr. Hall requested approval of a sanitary sewer adjustment at 7329-7335 East 53<sup>rd</sup> Street for \$351.99 due to a service line leak. Mr. Parnell moved to approve the motion and Mr. Tekippe seconded the motion. After a roll call vote, the motion was unanimously approved by a vote of 5-0.

**Remonstrations of Ratepayer Dispute Regarding Disconnect Notice:** There was none.

**Citizens Comments:** There was none.

There being no further business to come before the Board, the meeting adjourned at 5:45 p.m. by unanimous vote of the Board.

  
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Steven Hall, Chairman

  
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Tina Whitcomb, Recording Secretary

*These Minutes are not intended to be verbatim. They are a summary of discussions held, except for motions.*



**April 13, 2021 – Superintendent's Report**  
**ADMIN UPDATE:**

On the agenda are multiple Sewer Covenant Releases for various properties where further investigation has determined that the covenants were not in fact needed. Once these are executed we will have them recorded and copies sent to the affected property owners. These are identical to the ones we have done previously for the same reason.

Also on the agenda is an amendment to the engineering agreement with Wessler with respect to additional survey/design work on our Phase II - Contract "B" Water Main Replacement project. In reviewing the scope of that project, we determined that it makes good sense to add 3 additional main segments to the 46th Street portion of that project, namely Kingman, Elmhurst and Woodcroft Streets. This will add an additional 1,800 linear feet of main to replacement and will complete needed main upgrades in that particular area of the city. We recommend approval of the amendment.

The conflict with the unknown septic field out on the Carroll Road water main extension was resolved and the contractor resumed work the week of March 29. There will be some additional work to redo the easement paperwork on three properties and Shrewsbury is taking care of that. There will be a Change Order involved due to the new alignment across the three properties, which required additional pipe and excavation work for the water connections and the additional main footage required. The contractor also lost a couple days of production and had to cancel subcontractors who had already been scheduled and then had to be canceled.



5400 Carroll Road - new HDPE pipe ready for installation and the Drill Rig





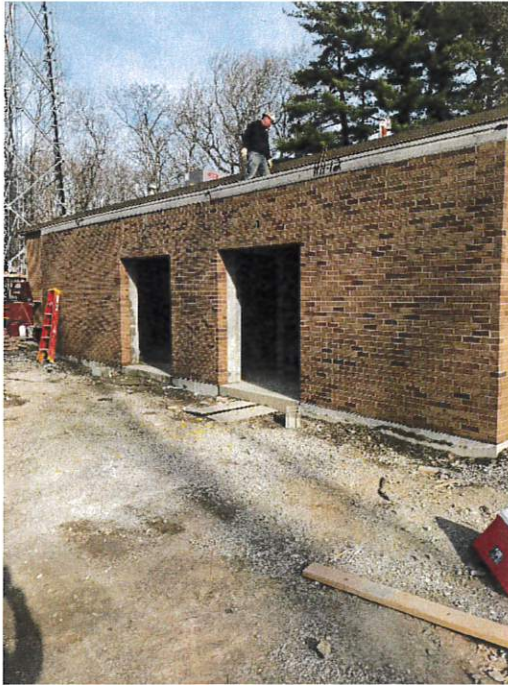
Our Fort Harrison WTP Project is moving along well, with not too many complications. The filters are set in the new filter gallery building and the backwash tank, storage building, meter vault and other major items are completed. The next big step will be the installation of the aerator towers. These towers will be about 18-inches higher than originally designed due to an error on the part of the manufacturer. To have them rebuild the units would cause delays that will affect the whole project and we decided to accept them as built in order to remain on schedule. The added inches will not affect operation.

Left: new filter bldg; below: backwash tank and aerator pad





The Indian Lake Plant work is also moving along well despite the recent issue with the backwash tank overflow. That issue has been resolved and repairs to the exterior brick are already completed. Work continues on installing the new filter media and the emergency generator and fueling pad has been installed. The addition to the building is also under roof now.



New addition to IL WTP



New emergency generator at IL WTP

We are also wrapping up activity on our Brookhaven Water Main Project and getting ready to complete final plans and begin the bid phase of our Water Main Replacement Project for Zoeller Avenue, Maple Lane and Wallingwood Drives. In addition we will be working on finishing up work on the Contract "B" water main design work and getting ready to start design work on additional water main replacement work with HWC Engineering. We are also going to be bidding the completion of the 52nd Street Tower work in the fall and also will soon be gearing up for another large-scale meter replacement project to replace meters in the system that are coming due for replacement. We anticipate replacing 2,000 meters.

Recently, in relation to the filter work at Indian Lake WTP, we started receiving discolored water complaint calls from customers in parts of the Indian Lake and Oaklandon areas. Upon consultation with Water Solutions Unlimited, we believe that some manganese was getting through the filters. While manganese is not harmful at the levels we see, it does cause discoloration and can leave a film on coffee. We are adjusting our chlorine levels in order to rectify this situation as well as performing main flushing in affected areas. We hope to have this situation resolved by the time the Board sees this report. I do want to emphasize that the manganese is not harmful if consumed. The levels are very low and are more of a nuisance.

**Operational Data:****March Totals****SANITARY SEWER SYSTEM**

- 45 Sanitary sewer lift station work orders completed.
- 2 Sanitary sewer grinder pump station work orders completed.
- 13,027 LF of sanitary sewer main cleaned.
- 77 Sanitary sewer manholes inspected.

**Water Distribution Underground Maintenance**

- 6 Water main valves exercised.
- 4 Water main shut outs for repairs performed.
- 5 Water line leak investigations performed.
- 4 inspection for various projects performed.
- 1 Water main break repaired.
- 8 Water service line meter pits installed.
- 1 Fire hydrant replaced.
- 4 Water service lines repaired.
- Maintaining street & sidewalk cuts until final restorations can be made.

**WATER PLANT/WELL ACTIVITY****Fort Harrison WTP**

- Adjusted programming on the PLC's for the filters.

**Indian Lake WTP**

- Replaced the phosphate pump.
- Replaced the chemical injection quill.
- Cleaned the chlorine analyzer.
- Peerless Midwest replaced the effluent flow meter.
- Well 15 motor was rebuilt by Bastin and Logan.
- Worked with contractor as needed as part of the improvements project that is ongoing.

**Richardt WTP**

- Cleaned chemical injection quill.
- Backup generator was serviced.

**Winding Ridge Booster Station**

- Backup generator was serviced.
- Adjusted settings on the PLC.

**Misc.**

- 51 Water distribution samples were collected and taken to an independent lab for testing.

**BUSINESS OFFICE/SERVICE DEPARTMENT****Totals to be provided on March 23 Report**

- Active accounts.
- Work orders completed.

**BILLING ADJUSTMENTS:**

- 4955 N Katherine Dr. – customer is requesting an adjustment in the sewer portion of the bill for \$570.09 due to a slab leak. **We recommend approval.**
- 4712 Cotton Ave. – customer is requesting and adjustment in the sewer portion of the bill for \$326.67 due to busted pipe in wall. **We recommend approval.**
- 6329 Bearsdale Cir. - customer is requesting and adjustment in the sewer portion of the bill for \$686.04 due to service line leak. **We recommend approval.**
- 5672 High Timer Ln. - customer is requesting and adjustment in the sewer portion of the bill for \$575.22 due to service line leak. **We recommend approval.**
- 7329-7335 E. 53<sup>rd</sup> St. - customer is requesting and adjustment in the sewer portion of the bill for 351.99 due to service line leak. **We recommend approval.**