

**Town of Thompson's Station
Utility Board
Meeting Agenda
July 21, 2021**

Call Meeting To Order

1. Consideration Of The Minutes Of The May 19, 2021, Meeting.

Documents:

[ITEM 1 - UTILITY BOARD MINUTES 5_19_21.PDF](#)

2. System Operator's Update:

3. Barge Design Updates-Matthew Johnson:

1. Bridgemore I & I Update
2. Hill Property Construction Update
3. MBR Project Update
4. Critz Lane Utility Relocation Update
5. Force Main and Pump Station on Highway 31 and Thompson's Station Road
6. Capacity Reservations Update

4. Adjourn

*This meeting will be held at 6:00 p.m. at the Thompson's Station Community Center
1555 Thompson's Station Rd West.*

**Town of Thompson's Station
Utility Board
Meeting Minutes
May 19, 2021 6:00 p.m.**

Call to Order:

Utility Board Members and staff attending the meeting were: Chairman Jeff Risdien, Utility Board Members Skip Beasley, Bruce Diffrancisco, Lauren Gaudio, Joshua Mayo, Charles Starck, Town Administrator Ken McLawhon, Finance Director Steve Banks, Wastewater Coordinator Kenny Bond, IT Coordinator Tyler Rainey, Town Clerk Regina Fowler and Town Attorney Kirk Vandivort. Alderman Brian Stover was absent.

Minutes:

Consideration of the minutes of the May 19, 2021 regular meeting were presented. Mr. Defrancisco made a motion to approve the May 19, 2021 regular meeting minutes. The motion was seconded by Mr. Beasley and carried unanimously.

1. System Operators Update- Kenny Bond:

W & O finished the inline valve which caused those fields to be down for a period of time. J & J Technologies lost some flow data at Tollgate however, effluent was being disposed of at that time, but it was not reported. The level in the lagoon is back up. Rock City finished the pump at the plant. The last obligation for W & O is a small amount of grading to be completed.

2. Barge Design Updates-Matthew Johnson:

- a. **Bridgemore I & I Update:** Flow data has been received from the installed meters in the collection system indicating that Tollgate did not have much of a response. Bridgemore however, had a large response so a meter from Tollgate was moved to Bridgemore to retrieve additional data. With dry weather for the next few months, it would behoove us to pull those meters within the next couple of weeks. After all of the data has been retrieved hopefully, we can determine where in Bridgemore we need to concentrate the CTV work. We will reach out to CES to gather all of the data at that point. The magnitude at Bridgemore was significant with ten times the average daily flow. The small response in Canterbury we feel was due to installation of fiber optic lines and gas line hits.
- b. **Hill Property Drip Fields:** W & O is virtually complete lacking a punch list of a few small items. With final work completed and the anticipation of no change orders this project is under the original budget.
- c. **MBR Update:** SRF has completed the environmental review and the review of the facilities plan and we are awaiting a letter of response from them. They have requested our final sealed plans and specifications which will be sent by the end of the week. A copy of the legal description of the land we need to acquire containing approximately .2 acres has been sent to legal counsel and

negotiations are continuing with the owner of the property. No issues are anticipated with land acquisition at this time. We are behind about a month on the project schedule due to the funding agency. We are waiting on them to secure our funding and start the bidding process. The plant is anticipated to be online at the end of 2022 with aeration being the main problem. We will discuss a backup plan at a later date. At this point we are moving forward with SRF unless we tell the USDA we are going their route. Once funding is acquired, we will bid out the project.

- d. **Critz Lane Utility Relocation Update:** The contractor is having issues with the delivery of PVC pipe for this project. This relocation will start at the intersection of the round-about and continue down Critz Lane for approximately 2 - 3,000 feet. Two lines are being relocated. The contractor will install pipe to the entrance of Avenue Downs for the detour.
 - e. **Force Main and Pump Station on Highway 31 and Thompson's Station Road:** We continue discussion with developers affected by this project. We have visited Whistle Stop and their engineer is to develop a site plan, the church will then review and finalize it. Legal Counsel has located all of the pipeline easements for HB & TS waterline so the only property we need to secure is from the Church. The apportionment of excess capacity is not totally settled at this time therefore land owners have requested pricing quotes. Whistle Stop homes are tapped into the pump station by town hall to the pump station at the church which pumps south to Heritage Commons. Whistle Stop has 46 wastewater taps and they will be good until they reach this threshold. Anything past this threshold will exceed Heritage Commons and would need to be pumped North.
 - f. **Capacity Reservations Update:** To date we have received eight capacity reservations request totaling 254,000 gallons per day. Two of those requests would require collection system improvements. We would have treatment capacity with implementation of said improvements. All eight request have been returned with the caveat that they would not be able to tie on until the new plant is online. Two request that were approved were for single family homes. The bulk of the requests have been residential. There were conversations to discuss adding 1.5 - 2 million gallons now alleviating cost and being at 80% capacity once the implementation of 1 million gallons is completed. We have cartridges for the addition of up to 2 million gallons per day thereby making this an opportune time for this discussion.
3. **Request from Here Be Lions for permission to "pump and haul" at the Homestead Manor Property:** Per the Town Administrator the Williamson County Health Department typically handles discussion with septic system implications. The property

for this request which is under a Historic Preservation Trust and is a Religious Institution is being asked for more information. Land use issues which deal with the Religious Freedoms Act setting that aside, the discussion for the Town going forward in general, do we allow commercial and residential properties to maintain their septic systems, or do we require them to tie into the regional plant at some point? No specific action is required for this request. The Town has requested additional information.

Adjourn:

There being no further business, the meeting adjourned at 6:49 p.m.

Chairman, Jeff Riden