### Town of Thompson's Station Utility Board Meeting Agenda January 19, 2022

#### **Call Meeting To Order**

1. Consideration Of The Minutes Of The November 17, 2021, Meeting

Documents:

ITEM 1 - UTILITY BOARD MINUTES 11\_17\_2021.PDF

- 2. System Operator's Update:
- 3. Bridgemore Remediation Work/Schedule:
- 4. Barge Design Updates-Matthew Johnson:
  - a. State of TN Permit & Revolving Loan
  - b. Bridgemore I & I Update
  - c. MBR Project Update
  - d. Force Main and Pump Station on Highway 31 and Thompson's Station Road
  - e. Capacity Reservations Update

Documents:

ITEM 4 - BARGE UPDATES TS\_UB\_011922.PDF

5. Board Membership Criteria:

Documents:

ITEM 5 - BOARD MEMBERSHIP CRITERIA.PDF

6. 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 November 17, 2021, 6:00 p.m.

### **Call to Order:**

Utility Board Members and staff attending the meeting were: Chairman Jeff Risden, Alderman Brian Stover, Utility Board Members Skip Beasley, Bruce Difrancisco, Joshua Mayo, Charles Starck, Town Administrator Ken McLawhon, Finance Director Steve Banks, Planning Director Micah Wood, Wastewater Coordinator Kenny Bond, and Town Attorney Kirk Vandivort. Town Clerk Regina Fowler was absent.

### **Minutes:**

Consideration of the minutes of the October 19, 2021, regular meeting was presented.

Skip Beasley made a motion to approve the October 19, 2021, regular meeting minutes. The motion was seconded by Charles Starck and carried unanimously.

- 1. **System Operators Update- Kenny Bond:** Levels in Cells 1 and 2 are at the same level as last month.
- 2. Here Be Lions @ Homestead Manor Short Term Pump and Haul System: Here Be Lions at Homestead Manor has requested the conversion of an existing greenhouse on their property to incorporate the construction of a restroom as a temporary measure until they can obtain septic approval or connect to the Town's sewer system. TDEC requires a permit by the operator for one year. This permit has not been submitted to the Town. At this time, the Town has no policy in place for a pump and haul system. The UB Board ask that Here Be Lions staff reach out to Williamson County and when they have additional information to share, the UB Board will place them on the next UB agenda. Legal Counsel will be addressing a policy for a pump and haul.
- 3. Proposed MBR Increase from 1m to 1.5m: Due to technology improvements we should be able to reach 1.5m with 2 MBR units versus 3 MBR units. The additional cost for the 0.5 MGD of MBR capacity, additional UV disinfection capacity, adjustments to irrigation pumping, requirement of additional piping and utilities and recent changes in membrane capacity allows Barge to feel it can possibly be funded with the ARP money the Town is to receive.

### 4. Barge Design Updates-Matthew Johnson:

- a. Bridgemore I & I Update: Design Contract was approved by BOMA, November 9, 2021. Bid Documents ae being prepared at this time and should be completed shortly after the beginning of January 2022.
- b. Force Main and Pump Station on Highway 31 and Thompson's Station Road: Developer plans for pipe has been reviewed and near finalization. A meeting was held by the Developer on November 16<sup>th</sup>, 2021. The plans for the pump station and Phase 2 pipeline are near completion.

Page 2

- c. Capacity Reservations Update: Recent additional taps associated with Downtown properties will reduce available capacity. At present, of the 1m gpd plant capacity is less than 5,000 gpd.
- d. MBR Project: The SOP Draft has completed public notice. Draft SOP permit has been submitted for review. Comments have been submitted to TDEC. The SRF financial review is complete, pending letter from SRF. Upon completion of financial review, a public meeting is required, and financial loan documents will be provided to the Town.

$\Lambda$	IOURN
Αu	iourn:
	,

There being no further business, the meeting adjourned at 7:15 p.m.
Chairman, Jeff Risden



Thompson's Station, Tennessee

# **Utility Board Meeting**

January 19, 2022





## Bridgemore I/I Update

- Draft bidding documents have been prepared.
- Coordinating review meeting with Town staff.
- After conducting review meeting, bidding documents will be finalized.



### Hwy 31 Force Main Update

- Developer plans for pipe and pump station have been reviewed and comments provided from Town staff and Town engineer.
- Plans have been updated based on Town comments and to be resubmitted soon.



## MBR Project Update

- Revised draft SOP was received from TDEC, reviewed, and responded.
- SOP will be finalized by TDEC.
- SRF financial review complete; pending letter from SRF.
- Upon completion of financial review, public meeting required and financial loan documents will be provided to Town.



BARGEDESIGN.COM







Thank You!

#### **Thompson Station Utilities Board**

### Criteria for Board Member Applicants

### If applying based on technical expertise:

- 1. Does not have to be a Thompson Station Resident.
- 2. Must demonstrate technical proficiency in one or more of the following areas (currently employed in their field of expertise or retired but can demonstrate that at least 10 years of their career were dedicated to their field of expertise):
  - a. Civil Engineering
    - i. Water and/or wastewater treatment.
    - ii. Water and/or wastewater pumping and piping infrastructure (not at a WTP or WWTP).
    - iii. Commercial and/or industrial architecture or structural engineering
    - iv. Accounting.
- 3. Must be able to meet the MTAS training requirements.
- 4. Cannot have any affiliation with a company or vendor that does business with Thompson Station.
- 5. Cannot be a direct family member (son, daughter, mother, father, grandmother, grandfather) of a Thompson Station employee.

### If applying based on local resident interest (no specific technical background necessary):

- 1. Must have their primary residence within the limits of the Thompson Station Utilities service area
  - a. For wastewater,
  - b. For water,
- 2. Must provide a letter to the Board describing why they are interested in serving on the Board. Topics for discussion can include
  - a. Wish to confirm that Thompson Station is responsibly spending funds available to them.
  - b. Explanation as to why a citizen perspective is as valuable, if not more so, than having a technical background.
  - c. Demonstrate a willingness to follow MTAS training procedures and requirements.
  - d. Other topics?
- 3. Cannot have any affiliation with a company or vendor that does business with Thompson Station.
- 4. Cannot be a direct family member (son, daughter, mother, father, grandmother, grandfather) of a Thompson Station employee.