

RESOLUTION NO. 2025-036

**A RESOLUTION OF THE TOWN OF THOMPSON'S STATION, TENNESSEE,
APPROVING A PHASED EXPANTION OF THE REGIONAL WASTEWATER
TREATMENT PLANT**

WHEREAS, the Board of Mayor and Alderman and the Utility Board have studied the current and future needs related to wastewater treatment in the Town; and

WHEREAS, the Town's Regional Wastewater Treatment Plant (WWTP) is set for a 1.5 million gallons per day and is near reserved capacity; and

WHEREAS, the Utility Board has reviewed and discussed the need for future expansion for the WWTP and provided a recommendation that the BOMA further explore a phased expansion of the WWTP and to explore additional dripfields; and

WHEREAS, the Board of Mayor and Aldermen of the Town of Thompson's Station finds that a phased expansion of the WWTP is in the best interests of the Town.

NOW, THEREFORE, BE IT RESOLVED by the Town of Thompson's Station Board of Mayor & Aldermen at its regular meeting on this the 14th day of October, 2025, that phased expansion of the WWTP, which is attached to this Resolution 2025-028 as Exhibit A, is approved for Town Staff to move forward with engineered and design plans for BOMA review.

BE IT FURTHER RESOLVED that the costs of this phased expansion shall be paid as part of a public-private partnership with property owners that desire to reserve capacity in the phased expansion of the WWTP.

RESOLVED AND ADOPTED THIS 14TH DAY OF OCTOBER, 2025.

Brian Stover, Mayor

ATTEST:

Town Recorder

APPROVED AS TO LEGALITY AND FORM:

Town Attorney

Exhibit A: Barge Design Phased Wastewater Treatment Plant Expansion

ITEM #	ITEM DESCRIPTION	OPCC	Total Plant Capacity (MGD)
	SCENARIO 1		
1	MBR Upgrades	\$ 1,320,000	
	Subtotal Scenario 1	\$ 1,320,000	
25%	Contingency	\$ 330,000	
	Total OPCC SCENARIO 1	\$ 1,650,000	1.85
	SCENARIO 2		
2	Sitework & General Construction	\$ 1,780,000	
3	Aeration Tank & Blowers	\$ 2,360,000	
4	MBR Tank & Skid	\$ 5,860,000	
5	Influent Pump Station Third Pump	\$ 300,000	
	Subtotal Scenario 2	\$ 10,300,000	
25%	Contingency	\$ 2,600,000	
	TOTAL OPCC SCENARIO 2	\$ 12,900,000	2.6
	SCENARIO 3		
6	Add'l MBR Skid, UV Unit, and Influent Screen	\$ 4,730,000	
7	Digester Tank & Blowers	\$ 2,600,000	
	Subtotal Scenario 3	\$ 7,330,000	
25%	Contingency	\$ 1,850,000	
	TOTAL OPCC SCENARIO 3	\$ 9,180,000	3.35