



CAPITAL & CONSTRUCTION MEETING

Monday, November 3, 2025, at 4:30 p.m.

Memorandum

Ms. Foley called the meeting to order at 4:38 p.m.

Members Present: Committee Chair Amanda Foley, members Steve Pittman and Jeff Hill. Others in attendance were Board President Carl Mills, Legal Counsel Anne Poindexter, Utility Director Andrew Williams, Engineering Manager Wes Merkle, Controller Cindy Sheeks, and Human Resource Manager/Executive Assistant Maggie Crediford.

PUBLIC COMMENT

No one from the public was present.

2026 CAPITAL BUDGET

Mr. Merkle gave a detailed overview of the status of the 2025 capital projects and proposed 2026 capital projects, including budget allocations. Upcoming projects focus on infrastructure upgrades, including lift stations, force mains, gravity sewers, and the plant. Key proposed expenditures discussed were \$4.8 million for biosolids dewatering improvements, \$580,000 for a new sewer-cleaning truck, and \$1.7 million for upgrades to Lift Station 17, located near US 421 and Greenfield Road. Detailed 2026 budget considerations were included in the proposed 2026 capital budget, which was available in the meeting packet. Mr. Williams noted that the current sewer-cleaning truck TriCo owns, purchased in 2011, is valued between \$250,000 and \$300,000 and would be sold at auction to offset the budgeted cost of a new truck.

Mr. Merkle reviewed the capital project fact sheets provided:

Project No. 2601 Little Eagle Creek Interceptor Extension- Gravity sewer extension northward from 300 South/146th Street in the northwest corner of TriCo's service area. This project is on hold until development in the area moves forward. Easement acquisitions are needed. The budget is \$1.4 million.

Project No. 2606 Lift Station 17 Upgrades- Install larger pumps, new controls, electrical equipment, and more effective odor control equipment at Lift Station 17 (US421 and Greenfield Road). This project will provide build-out capacity for our service area. New odor control equipment will be sized to handle hydrogen sulfide at the site and prevent premature equipment deterioration due to its exposure. Design is scheduled to begin in 2026, with construction anticipated to commence in 2026-27. The budget is \$1.7 million.

Project No. 2607 Lift Station 23 Upgrades- Install larger pumps plus new controls and electrical equipment at Lift Station 23 (126th Street near West Clay Elementary). This

project will provide build-out capacity for our service area. Design is scheduled to begin in 2026, with construction anticipated to commence in 2026-27. The budget is \$500,000.

Project No. 2701 Biosolids Dewatering & Shop Improvements- Replace the belt filter press and ancillary equipment that is near the end of its useful life (TriCo WRRF). We may need a second unit to handle buildout capacity and provide redundancy. In 2026, staff will begin a study to evaluate available technology and determine which system is in the Utility's long-term best interest. This project also includes the construction of a new building and relocating the shop to either the new space or the current Biosolids building. Construction completion is anticipated in 2028. The budget is \$4,850,000.

Project 2801 Lift Stations 5 & 19 Elimination- Extend the interceptor sewer north from Jackson's Grant along Clay Center Road to Lift Station 5 (Springmill Streams) and Lift Station 19 (Village of West Clay), which will both be eliminated. Begin design and easement acquisition in 2027. The combined budget is \$2,200,000.

Project 2802 Lift Station 26 Additional Pumps- Add two pumps and controls to the existing second wet well at Lift Station 26 (Jackson's Grant), providing buildout capacity. Move forward with this project when Lift Stations 5 & 19 are eliminated. The budget is \$300,000.

Project 2901 WRRF RTU & MCC Replacements- Replaces equipment that is both obsolete and at the end of its useful life. Over the course of numerous expansion projects, the equipment has been modified multiple times and is anticipated to need replacement in 2029. The budget is \$500,000.

Project 2902 Lab Expansion and Office Modifications- Update and expand the lab and add office space (TriCo WRRF). An expanded lab will enable staff to better serve TriCo's Class IV plant, which has additional testing requirements, and to handle testing needs for HCRUD. Move forward with this project once the Biosolids Dewatering and Shop Improvement Project nears completion, with construction in 2029. The budget is \$900,000.

Project 2903 99th Street Interceptor & Lift Station 6 Elimination- Install gravity sewer from the Basin 1 Southern Interceptor near 99th and Keystone west to Walden's Pond near Westfield Boulevard. This project will eliminate Lift Station 6 and extend sewer service to unsewered and undeveloped properties. This project is on hold until development in the area moves forward. The budget is \$1,1,000.

Project 3001 Lift Station 2 Parallel Force Main (final phase)- Construct a third parallel force main along 106th Street from Lift Station 2 at Spring Mill Road to the force main manifold at Ditch Road. This project will provide buildout capacity at Lift Station 2 and is anticipated to be completed in 2030, when the capacity is needed. This project could be eliminated if staff can successfully identify and eliminate restrictions in the older parallel force mains. The project budget is \$2,000,000.

The previously approved capital budget included \$19.2 million in spending from 2026 through 2030; the draft 2026 Capital Budget includes \$20.4 million for the same five-year period. The additional \$1.2 million is primarily due to approximately \$800,000 in spending that was postponed from this year, the addition of the lab and office modification project, and various other savings. Mr. Merkle discussed the studies and assessments that staff have completed and are currently underway.

OTHER BUSINESS

Mr. Pittman said he would like to revisit the growth study conducted before the 2021 plant expansion to see where the Utility stands today. Mr. Mills said the Budget and Finance Committee asked for something very similar and would like to see a map updated to show proposed development projects. Mr. Merkle said that staff will begin updating growth projections and present them to the Board; previously, this effort took 2-3 months to complete.

ADJOURNMENT

The meeting adjourned at 5:55 p.m.

Respectfully submitted,

A handwritten signature in dark ink, appearing to be 'W. Merkle'.

Wes Merkle
Engineering Manager