



TriCo Regional Sewer Utility

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Board of Trustees Meeting Agenda

Monday, November 11, 2024 at 5:00 p.m.

TriCo WRRF

7236 Mayflower Park Drive, Zionsville, IN 46077

1. Roll Call
2. Public Comment
3. Approval of Meeting Memorandum
 - a. Board Meeting October 14, 2024
4. Approval of Claims Docket
5. Attorney's Report
6. Utility Director's Report
7. Committee Reports
 - a. Personnel & Benefits Committee
 - i. Holiday Schedule
 - ii. Health Insurance Plan
 - iii. Salary Range Adjustment
 - b. Budget & Finance Committee
 - c. Capital & Construction Committee
8. Old Business
9. New Business
 - a. Operating Budget
 - b. Capital Budget
10. Adjourn



BOARD OF TRUSTEE MEETING

Monday, October 14, 2024, 5:00 p.m.
Memorandum

Mr. Kimbell called the meeting to Order at 5:03 p.m.

ROLL CALL

Vice President Jeff Kimbell, Treasurer Jane Merrill, Secretary Michael McDonald, members, Eric Hand, Amanda Foley, and Jeff Hill. Others in attendance were Utility Director Andrew Williams, Legal Counsel Scott Wyatt, District Engineer Ryan Hartman, Controller Cindy Sheeks, Collections Superintendent Aaron Strong, and Administrative Assistant Maggie Crediford. Mr. Mills and Mr. Ryerson were absent. Mr. Pittman arrived at 5:05 p.m. and Ms. Merrill arrived at 5:45 p.m.

Mr. Kimbell asked for a motion to amend the agenda and add the following items: Lift Station #10 Asphalt removal and replacement and Sewer Main Extension at Commerce Dr. Lift Station #22. Mr. McDonald made a motion to add the two items to the agenda under Capital and Construction. Ms. Foley seconded the motion, and it was unanimously approved.

PUBLIC COMMENT

There was no one present from the public.

APPROVAL OF MEETING MEMORANDUM

Mr. Hill made a motion to approve the September 9, 2024 Board Meeting memorandum. Ms. Foley seconded the motion, and it was unanimously approved.

Mr. Hill made a motion to approve the September 9, 2024, Executive Session meeting memorandum. Ms. Foley seconded the motion, and it was unanimously approved.

APPROVAL OF CLAIMS DOCKET

Ms. Sheeks said payments were made to add some cameras around the plant and purchase some new equipment for the lab. Other than that, all expenses were normal monthly expenses. Mr. McDonald made a motion to approve the claims docket. Mr. Hill seconded the motion, and it was unanimously approved.

ATTORNEY'S REPORT

Mr. Wyatt said legal counsel has responded to the legal claim filed by Bowen Engineering and filed a cross complaint against TPI. He will keep the Board updated on any developments that may arise.

UTILITY DIRECTOR'S REPORT

Mr. Williams said TriCo, in compliance with the construction contract, has denied a payment request from TPI for the remainder of the work on the Spring Mill Road main extension project.

TriCo had its employee appreciation event at Birdies in Westfield. It was a gorgeous day and the staff enjoyed the event.

The Lift Station 10 project is wrapping up and with its completion, all of TriCo's lift stations now have redundant wet weather capacity.

COMMITTEE REPORTS

Budget & Finance Committee

Mr. McDonald said the Budget and Finance Committee did not meet and had no action items.

Personnel & Benefits Committee

Mr. Kimbell said the Personnel and Benefits Committee did not meet but has received preliminary health insurance premium quotes and right now staff is expecting a 16% increase in 2025 health insurance premiums. Once Anthem provides TriCo with a quote in writing Huntington will ask for relief and shop for other options from other carriers. Mr. Williams explained that there are options within the IPEP system that could be reviewed as well to reduce some of the costs, but until the written quote is received from Anthem there isn't any definitive information to present or discuss. Other carriers will not give a quote on health insurance without seeing the current provider's quote. Mr. Williams said, if necessary, the October Personnel and Benefits Committee meeting could be pushed back a week depending on when TriCo receives the quote.

Capital & Construction Committee

Dedication-The Farm

Ms. Foley made a motion to approve The Farm Infrastructure Sanitary Sewer Dedication. Mr. Hill seconded the motion, and it was unanimously approved. Mr. Pittman recused himself from the vote.

Lacoma Estates Low Pressure Main Extension

Ms. Foley made a motion to award the Lacoma Estates Low Pressure Main Extension project to TPI Utility Construction in the amount of \$48,690. The Board members discussed their concerns with using TPI due to the pending litigation. Mr. Hill seconded the motion, and it was unanimously approved.

Six Points Road Low Pressure Main Extension

Ms. Foley made a motion to award the Six Points Road Low Pressure Main Extension project to TPI Utility Construction in the amount of \$51,417. Jeff Hill seconded the motion, and it was unanimously approved.

If the sewer extension contract awards encounter issues due to the pending litigation the bids will be cancelled and sent out to be rebid.

Lift Station #10 Asphalt

Mr. Williams said as the Lift Station #10 project is nearly complete, he had hoped that the project would come in under budget. However, staff recognized that the previous plan to repair the asphalt will not be adequate. Staff is asking the Board to award the removal and replacement of

asphalt at Lift Station #10 to Pyramid Construction for \$26,175, which falls within the original budgeted amount for this project.

Ms. Foley made a motion to award the asphalt removal and replacement contract to Pyramid construction for \$26,175. Mr. Hill seconded the motion, and it was unanimously approved.

Sewer Main Extension- Commerce Dr. Lift Station #22

Mr. Williams said there is a 60" storm sewer traversing the site preventing a conventional gravity sewer installation. Two alternatives were considered, and quotes requested. Staff is recommending the Board award the Commerce Dr./Lift Station #22 Sewer Main Extension construction contract to FOSO Construction LLC for \$48,040. Work is to be done by directional drilling across Commerce Dr. This award shall be contingent upon the submittal of completed contract documents and review of the contractor's schedule and sub-contractor qualifications. Mr. Hand asked if there is any concern about how much lower the bidder's quote is than all the others. Mr. Hartman said the staff has some questions about the price quoted for the directional drilling but that is why the award will be contingent on the submission of final contract documents for TriCo's staff to review. Mr. Hill asked how the addition of the project will impact the 2024 budget. Mr. Williams explained that staff includes line items in the budget each year for unknown expenses or projects such as this.

Ms. Foley made a motion to award the Commerce Dr./Lift Station #22 Sewer Main Extension construction contract to FOSO Construction LLC for \$48,040. The award shall be contingent upon the submittal of completed documents and review of the contractor's schedule and sub-contractor qualifications. Mr. Hill seconded the motion, and it was unanimously approved.

Ms. Merrill arrived at 5:45 p.m.

OLD BUSINESS

Mr. Williams gave the Board an update from the staff's latest meeting with HCURD on the direction of the project and if there will be any involvement from TriCo in the project. The Board will make the ultimate decision once a proposal is brought forth to them.

NEW BUSINESS

Transfer of User fees Paid to Interceptor Fees Due

Mr. Williams said a church located within TriCo's service area has paid monthly user fees since January 1, 2004, but never connected to the system. This was discovered when TriCo received a request for an emergency connection from a representative of the property. Staff requests Board approval to credit the full amount of user fees paid, totaling \$22,228.10, to the interceptor fees due for the new connection. The interceptor fee due is \$32,600. The property has a failing septic system and is in the process of finalizing connection plans. Anticipated completion is late October 2024.

Ms. Merrill made a motion to transfer the user fees paid by the property owner while not actually being connected to TriCo's system to the interceptor fees due to for connection to the sewer system in the amount of \$22,228.10. Mr. Hand seconded the motion, and it was unanimously approved.

ADJOURNMENT

Ms. Merrill made a motion to adjourn the meeting. The meeting adjourned at 6:20 p.m.

The next Board of Trustees Meeting is scheduled for Monday, November 11, 2024, at 5:00 p.m.

Respectfully submitted,



Andrew Williams
Utility Director

Approved:

_____ as Presented

_____ as Amended

Michael McDonald, Secretary

Carl Mills, President

The TriCo Connection

Volume 18 Issue 11 November 2024

MONTHLY NEWSLETER

FINANCIAL UPDATE – CINDY SHEEKS

In September 2024, total revenue was \$839,027. It is \$15,062 above revenue from August 2024, and \$16,262 above figures from September 2023. The Annual revenue projection for 2024 is \$8,550,000. September collections were 81.94% of the annual budget. Residential income was \$473,628 during the month, \$24,434 higher than September 2023. Commercial sales totaled \$297,729 in September 2024, \$12,945 above September 2023. The Other Revenue category (late fees, application fees, plan review fees) was \$20,819 in September. The Other Income category (interest, gains on asset disposal, miscellaneous revenue) was \$46,851 during the month.

Total operating expenses were \$554,774 in September. YTD spending is 73.06% of the 2024 Operating Budget of \$6,908,645. Total September 2024 spending was \$27,155 lower than expenses in September 2023. Wages and benefits spending totaled \$254,623 during the month. Administration spending was \$68,119 during September. Treatment costs totaled \$151,467 and collection costs totaled \$70,564 during the month.

Net income in September was \$250,219 after depreciation and amortization of CIAC.

Spending Breakdown in September:

Wages	46.74%
Administration	12.50%
Treatment Costs	27.80%
Collection Costs	12.95%

EDU fees collected in September were \$105,296. Interceptor fees collected during September totaled \$6,520.

Cash generated for September shows a net decrease in all funds of \$155,460. Capital spending was \$11,531 in September for a lab dishwasher, CCTV truck wrap, and LS 10 improvements.

Cash on hand as of September 31, 2024, was \$12,043,896. The fund balances are listed below:

Operating	\$9,243,541
Interceptor	\$-519,287
Plant Expansion	\$2,081,408
Operating Reserve	\$519,252
Reserve for Replacement	\$-1,107,931
2020 Bond Funds	<u>\$1,933,202</u>
Total	\$12,043,896

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Calendar of Events

November 11	Board Meeting	5:00 p.m.
November 22	P&B Meeting	7:30 a.m.
November 27	B&F Meeting	7:30 a.m.
December 2	C&C Meeting	4:30 p.m.

NATHAN CROWDER

Nathan moves on to Northern Lights.



CHILI COOK-OFF



Best Chili— Matt S



Best Dessert—Jason L.

SAFETY UPDATE - LOREN PRANGE

Loren and Scot represented our team at the monthly IWEA Safety Committee meeting.

We received quotes for updating worn and older equipment including a new tripod and wench for confined space. We will also replace an older air monitor.

During the 2019 plant expansion we added grit removal and during inspection we found that the grit actuators didn't meet our explosion proof requirements. Those actuators were replaced on September 17th under warranty.

First aid and bloodborne pathogen kits have been updated for staff vehicles. Additionally, we added first aid location stickers to the newer vehicles. Eye wash bottles for the service truck and camera truck have also been updated.

PLANT UPDATE - SCOT WATKINS

The staff's thorough analysis confirmed that there is no cyanide concentration issue. They worked with IDEM during this effort and also determined that we could return to a 5-day testing schedule from 7-day. This change will save approximately \$20,000 per year. The permit modification is in the public comment period and should be official in December.

Our plant staff have been exceptionally productive, completing 441 tasks in Cartegraph, including the critical biannual oil changes for our thirty-four gear reducers located between the VLR and the clarifiers.

This month, the collections department played a vital role in supporting our plant staff. Together, we successfully replaced a motor on the belt press, retrieved a test plug valve from RAS pump 7, and cleaned both the non-potable and post-air tanks. Additionally, we replaced an aging DO probe in the effluent system and conducted a thorough cleaning and inspection of Clarifier 6.

We also welcomed staff from Delhi, Michigan, who visited to examine our Stjernholm grit washers. Furthermore, representatives from McCordsville Utilities came to evaluate our VLR systems.

In our pretreatment efforts, we completed 94 pump-outs, effectively preventing around 33,000 gallons of FOG from entering the system. We conducted 39 inspections, followed up on five, and issued three Notices of Violation (NOVs).

Our laboratory has been exceptionally busy as well. We performed 443 CBOD5 tests, 279 Total Suspended Solids (TSS) tests, 204 phosphorus and ammonia tests, 66 total nitrogen tests, and 72 E. coli tests. We also completed Monthly Method Detection Limit studies for TSS, phosphorus, and ammonia. As part of our capital improvements, we've upgraded our equipment, including a new glassware washer, vacuum pump, and E. coli incubator. Bob attended an IWEA Lab Committee meeting and had a productive meeting with our new HACH representative.



COLLECTIONS UPDATE - AARON STRONG

The team received a new service truck equipped with an 8,600-lb crane with a 29-foot reach, welder, pressure washer, and plasma cutter. Brian and Dan immediately put it to use, pulling and inspecting plant pumps. All lift station pumps received their annual inspection, except for the wet weather pumps at Lift Station #2, which are scheduled for next week. Notable inspection findings included worn impellers and wear rings at Lift Station #14, and Pump 2 at Lift Station #1. New impellers have been ordered and will be installed upon arrival. Staff are set to complete the remaining plant pump inspections and then begin installing three new plant pumps next week.

Matt and Dan cleaned 12 lines in and around Homeplace. Applied Traffic Control was contracted to support TriCo cleaning crews, as many of these lines were in the road. Carter televised over 30,000 feet in October, bringing his annual total close to 250,000 feet of routine and warranty inspections.

The team flushed 7,600 feet of LPFM in the Holaday Hills and Dales neighborhood to address an odor issue in Brooks Bend. Preventative maintenance was also completed on the lift station generators and engine-driven pumps, with only minor issues noted. Staff will replace starter batteries and a stripped fuel filter housing at Lift Station #1 in-house.

October also marks the start of the second round of biannual lift station deep cleanings, and this year was no exception. Matt and Dan thoroughly cleaned 15 lift station wet wells, removing settled grit from the bottom, with the remaining wet wells scheduled for early November.

Staff discovered that the Omnisite radio at Lift Station #21 had failed and was not communicating. The radio has been sent back to the manufacturer for warranty repair. Additionally, carbon filter canisters have been ordered for the standpipes at Lift Station #2 to help mitigate occasional odors observed by the staff.

Congratulations to Jason Lewin who competed in the National Operations Challenge at WEFTEC, where his team placed 3rd in both the Lab and Process Control events, achieving an overall 4th place in Division 3.

ENGINEERING UPDATE– WES MERKLE

Staff completed 403 locates, 42 I&I inspections and 33 lateral inspections in October. 2,111 locate requests were received and reviewed. Brandon reported one failed I&I inspection due to a buried manhole. Everyone had time off at some point during the month, and the guys did a terrific job of filling in for each other as needed. Nate's last day with TriCo was November 1, and we wish him well in his new role.

Eric completed inspections of testing and punch list work at Sentry/Holiday Farms, Flora Phase 2, and Hoosier Village. Jeff assisted with locating the end of a live force main stub at the old Lift Station 16 (US421/Sycamore) – Collections will use the Aquatech truck to hydro excavate and expose the pipe, so Jeff can shoot it in with GPS equipment and allow staff to accurately locate the pipe under US421 in the future. Ryan completed plan reviews for multiple road and path projects in our service area: roundabout and path work at 106th and Westfield, culvert replacement on Westfield near 109th, 99th Street path, and US31-465 ramp improvements. Wes updated the capital budget for 2025 which included a review of scope, cost and timing for numerous upcoming projects.

At Lift Station 10 (Ashbrook), existing deteriorated pavement was removed and replaced. Crews completed most punch list items – several items remain. On the Lift Station 26 (Jacksons Grant) Parallel Force Main project, restoration continues in coordination with property owners, homeowner associations, and the City of Carmel. Several areas of walking path along Spring Mill Road will be resurfaced to address construction damage. Completion is anticipated in the coming weeks. The new Lift Station 16 (Michigan/Sycamore Street) is operational; masonry columns were constructed at the lift station corners and a wood privacy/security fence and gate were installed. Earth moving, utility installation, and road work surrounding the new lift station continues under The Farm development project. Low pressure sewer main installation at Lacoma Estates (near 96th Street and Spring Mill Road) and Six Points Road is anticipated in November and December. Staff awaits a work schedule for completion of the short main extension at Lift Station 22 (North Augusta).



Thanksgiving Taco Bar Monday November 25, 2024 11:00 a.m.

Birthday

Drew Williams November 1

Eric Luis DeLaCruz November 6

Anniversary

Maggie Crediford November 29 7 Years of Service

TriCo Regional Sewer Utility
Register of Claims
For the period 10/14/2024-11/15/2024

Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
10/14/2024	21036	Citizens State Bank Operating	Citizens Energy Group	\$250.00	\$250.00	Oct billing fees
10/14/2024	21038	Citizens State Bank Operating	OLD TOWN DESIGN GROUP	\$150.00	\$150.00	REFUND-LOT 41 9868 MORNINGSTAR LN
10/14/2024	21039	Citizens State Bank R4R	Barth Electric Co., Inc.	\$4,848.00	\$4,848.00	CIP-Proj 2205 R4R LS 14
10/14/2024	21040	Citizens State Bank Operating	Cindy Sheeks	\$98.54	\$98.54	Reim-cust serv apprec week
10/15/2024	21041	Citizens State Bank Operating	Carter Kaminski	\$250.00	\$250.00	Boots and mileage reim
10/15/2024	21041	Citizens State Bank Operating	Carter Kaminski	\$107.20	\$107.20	Boots and mileage reim
10/15/2024	21042	Citizens State Bank Operating	Lawrence Prange	\$64.32	\$64.32	Mileage reim
10/21/2024	21043	Citizens State Bank Operating	Carl S. Mills	\$59.43	\$59.43	Lunch with Trustee/new board member
10/21/2024	21044	Citizens State Bank Operating	Marion County Storm Water Management	\$39.33	\$39.33	Stormwater fees
10/21/2024	21045	Citizens State Bank Operating	Carmel Utilities	\$36.24	\$36.24	LS 26
10/21/2024	21045	Citizens State Bank Operating	Carmel Utilities	\$571.24	\$571.24	LS 2
10/23/2024	21046	Citizens State Bank Operating	Melissa Tetrick	\$144.05	\$144.05	2024 EWP
10/24/2024	21047	Citizens State Bank Operating	AFLAC	\$561.03	\$561.03	EE Deductions
10/25/2024	21048	Citizens State Bank Operating	Brian Vaughn	\$112.56	\$112.56	On call mileage reimbursement
10/25/2024	21049	Citizens State Bank Operating	Matt Starr	\$34.84	\$34.84	Mileage reim - 4/27 reissue ck 20377
10/25/2024	21050	Citizens State Bank Operating	Robert Roudebush	\$105.04	\$105.04	2024 EWP
10/25/2024	21051	Citizens State Bank Operating	Steve Pittman	\$300.00	\$300.00	Board per diem reissue ck 20349
10/28/2024	21052	Citizens State Bank Operating	CRAIG SMITH	\$428.25	\$428.25	REFUND-9842 HAVERSTICK ROAD
10/28/2024	21053	Citizens State Bank Operating	Brandon Woolf	\$50.00	\$50.00	Cell Phone Reimb
10/28/2024	21054	Citizens State Bank Operating	Eric Luis Delacruz	\$50.00	\$50.00	Cell Phone Reimb
10/28/2024	21055	Citizens State Bank Operating	Jeffrey Martin	\$50.00	\$50.00	Cell Phone Reimb
10/28/2024	21056	Citizens State Bank Operating	Nathan Crowder	\$50.00	\$50.00	Cell Phone Reimb
10/28/2024	21057	Citizens State Bank Operating	Shaun Odum	\$50.00	\$50.00	Cell Phone Reimb
10/29/2024	21058	Citizens State Bank Operating	Shaun Odum	\$50.00	\$50.00	Cell phone 9/24 reissue ck 20955
10/31/2024	21059	Citizens State Bank Operating	DAVID ANDERSON	\$6.00	\$6.00	REFUND-1129 LAURELWOOD
10/31/2024	21060	Citizens State Bank Operating	DEVIN OR JAMIE BURNS	\$10.64	\$10.64	REFUND-10858 BELMONT CR
10/31/2024	21061	Citizens State Bank Operating	KENNETH OR JO DEE CURTIS	\$11.61	\$11.61	REFUND-11540 RALSTRON
10/31/2024	21062	Citizens State Bank Operating	HEIRS/DEVISEES OF DEBBIE STEVENS	\$18.38	\$18.38	REFUND-10439 N DELAWARE
10/31/2024	21063	Citizens State Bank Operating	DIRK W GRAFT	\$21.03	\$21.03	REFUND-10906 WESTFIELD
10/31/2024	21064	Citizens State Bank Operating	DAVID OR DEBORAH C CUTSHAW	\$22.47	\$22.47	REFUND-1209 HELFORD
10/31/2024	21065	Citizens State Bank Operating	NNAMUDI MOKWUNYE	\$23.02	\$23.02	REFUND-12784 ASHWORTH
10/31/2024	21066	Citizens State Bank Operating	HARRY KIM	\$24.05	\$24.05	REFUND-975 DOE RUN DR
10/31/2024	21067	Citizens State Bank Operating	GEORGE HOSTER OR CINDI SPARENB	\$24.20	\$24.20	REFUND-713 EDISON WAY
10/31/2024	21068	Citizens State Bank Operating	THOMAS SHALLON	\$28.70	\$28.70	REFUND-1137 HIALEA CT
10/31/2024	21069	Citizens State Bank Operating	ASHLEY J MEIJER LIVING TRUST	\$29.04	\$29.04	REFUND-11675 ANSLEY CT
10/31/2024	21070	Citizens State Bank Operating	KENDRA OR FRANCISCO GARCIA	\$29.12	\$29.12	REFUND-13466 SHAKAMAC
10/31/2024	21071	Citizens State Bank Operating	KAREN E SCHMIDT	\$30.03	\$30.03	REFUND-13533 BELFORD CT
10/31/2024	21072	Citizens State Bank Operating	JOHN LANDRY	\$30.03	\$30.03	REFUND-10530 MCPHERSON
10/31/2024	21073	Citizens State Bank Operating	RENEE BLACK	\$40.34	\$40.34	REFUND-3733 ALDREW PLACE
10/31/2024	21074	Citizens State Bank Operating	MURALI ARCOT	\$47.04	\$47.04	REFUND-14484 BRACKNEY
10/31/2024	21075	Citizens State Bank Operating	WILLIE M BROWN	\$55.92	\$55.92	REFUND-13172 ANTONIA
10/31/2024	21076	Citizens State Bank Operating	DAVID C OR ANGI S WALKER	\$64.18	\$64.18	REFUND-10875 WILLOWMERE
10/31/2024	21077	Citizens State Bank Operating	CLIFFORD OR STACEY WASHINGTON	\$116.28	\$116.28	REFUND-14456 CHARIOTS
10/31/2024	21078	Citizens State Bank Operating	MATTHEW WILLIS	\$159.85	\$159.85	REFUND-1102 E 104TH ST
10/31/2024	21079	Citizens State Bank Operating	KATHRYN WILLIS	\$209.53	\$209.53	REFUND-9829 CHAMBRAY
10/31/2024	21082	Citizens State Bank Operating	CARRINGTON HOMES	\$150.00	\$150.00	REFUND-VVWC LOT 305-1919 CHELMSFORD ST
10/31/2024	21083	Plant Expansion	CARRINGTON HOMES	\$2,083.00	\$2,083.00	REFUND-VVWC LOT 302 1919 CHELMSFORD ST
10/31/2024	21094	Citizens State Bank Operating	SIBUSISIWE NDEBELE	\$180.00	\$180.00	REFUND-14469 TIMMIS
11/1/2024	21095	Citizens State Bank Operating	Nathan Crowder	\$3,827.98	\$3,827.98	PTO Payout - 122.57 hours
11/4/2024	21096	Citizens State Bank Operating	Scot Watkins	\$3,846.20	\$3,846.20	2024 Dependent Care reimbursement
11/4/2024	21097	Citizens State Bank Operating	Amanda Foley	\$600.00	\$600.00	Oct 2024 board fees
11/4/2024	21098	Citizens State Bank Operating	Carl S. Mills	\$150.00	\$150.00	Oct 2024 board fees
11/4/2024	21099	Citizens State Bank Operating	Charles Ryerson	\$150.00	\$150.00	Oct 2024 board fees
11/4/2024	21100	Citizens State Bank Operating	Eric Hand	\$600.00	\$600.00	Oct 2024 board fees
11/4/2024	21101	Citizens State Bank Operating	Jane B. Merrill	\$300.00	\$300.00	Oct 2024 board fees
11/4/2024	21102	Citizens State Bank Operating	Jeff Hill	\$450.00	\$450.00	Oct 2024 board fees
11/4/2024	21103	Citizens State Bank Operating	Jeffrey Kimbell	\$450.00	\$450.00	Oct 2024 board fees
11/4/2024	21104	Citizens State Bank Operating	Michael A. McDonald	\$900.00	\$900.00	Oct 2024 board per diem
11/4/2024	21105	Citizens State Bank Operating	Steve Pittman	\$450.00	\$450.00	Oct 2024 board fees
11/7/2024	21106	Citizens State Bank R4R	City of Carmel	\$3,629.00	\$3,629.00	CIP-Annual repairs
11/7/2024	21107	Citizens State Bank R4R	Clark Truck Equipment	\$115,472.00	\$115,472.00	CIP-Proj 2459 New Pump Truck R4R
11/7/2024	21108	Citizens State Bank R4R	Donohue	\$6,443.19	\$6,443.19	CIP-Proj 2301 LS 16 R4R
11/7/2024	21109	Citizens State Bank R4R	Kirby Risk Corporation	\$285.03	\$285.03	CIP-Proj 2459 New pump truck tools R4R
11/7/2024	21110	Citizens State Bank R4R	Life Technologies Corporation	\$1,833.00	\$1,833.00	CIP-Proj 2463 R4R PO 2062
11/7/2024	21111	Citizens State Bank R4R	Pyramid Design & Construction Co., Inc.	\$51,300.00	\$51,300.00	CIP-Proj 2301 R4R
11/7/2024	21112	Interceptor	Superior Fence & Rail	\$22,803.01	\$22,803.01	CIP-Proj 2208 Interceptor Fence LS 16
11/7/2024	21113	Citizens State Bank Operating	Altman, Poindexter & Wyatt, LLC	\$2,050.00	\$2,050.00	Legal fees
11/7/2024	21113	Citizens State Bank Operating	Altman, Poindexter & Wyatt, LLC	\$1,485.00	\$1,485.00	Legal fees
11/7/2024	21114	Citizens State Bank Operating	Amazon Capital Services	\$55.44	\$55.44	Green Paper
11/7/2024	21114	Citizens State Bank Operating	Amazon Capital Services	\$325.83	\$325.83	Refrig Water Filter
11/7/2024	21114	Citizens State Bank Operating	Amazon Capital Services	\$13.86	\$13.86	Green Paper
11/7/2024	21115	Citizens State Bank Operating	Applied Traffic Control	\$1,372.82	\$1,372.82	Traffic control
11/7/2024	21116	Citizens State Bank Operating	Bee Green Lawn & Plant Health	\$681.22	\$681.22	Lawn Care
11/7/2024	21116	Citizens State Bank Operating	Bee Green Lawn & Plant Health	\$116.30	\$116.30	Plant Health Care Treatment 5
11/7/2024	21116	Citizens State Bank Operating	Bee Green Lawn & Plant Health	\$164.66	\$164.66	Winter Lawn Care
11/7/2024	21116	Citizens State Bank Operating	Bee Green Lawn & Plant Health	\$110.17	\$110.17	Pre- Emergent
11/7/2024	21117	Citizens State Bank Operating	Black Tie Courier	\$550.00	\$550.00	Monthly courier service
11/7/2024	21118	Citizens State Bank Operating	Blackburn Manufacturing Co	\$2,401.76	\$2,401.76	Paint

TriCo Regional Sewer Utility
Register of Claims
For the period 10/14/2024-11/15/2024

Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
11/7/2024	21120	Citizens State Bank Operating	Carmel Utilities	\$46.70	\$46.70	Stormwater
11/7/2024	21121	Citizens State Bank Operating	Christian Brothers Automotive - Zionsville	\$68.95	\$68.95	2018 Ford Escape R&M
11/7/2024	21121	Citizens State Bank Operating	Christian Brothers Automotive - Zionsville	\$93.73	\$93.73	2014 Chevy Impala Service
11/7/2024	21121	Citizens State Bank Operating	Christian Brothers Automotive - Zionsville	\$87.07	\$87.07	2016 F-250 Oil change
11/7/2024	21121	Citizens State Bank Operating	Christian Brothers Automotive - Zionsville	\$82.54	\$82.54	2017 ford F150 Oil Change
11/7/2024	21121	Citizens State Bank Operating	Christian Brothers Automotive - Zionsville	\$82.54	\$82.54	2016 Ford F150 Oil change
11/7/2024	21121	Citizens State Bank Operating	Christian Brothers Automotive - Zionsville	\$3,207.48	\$3,207.48	2016 Ford F250 Maintenance
11/7/2024	21121	Citizens State Bank Operating	Christian Brothers Automotive - Zionsville	\$550.64	\$550.64	2016 Ford F-150
11/7/2024	21122	Citizens State Bank Operating	Cindy Sheeks	\$35.24	\$35.24	Chili Cook off
11/7/2024	21123	Citizens State Bank Operating	Citizens Energy Group	\$250.00	\$250.00	Monthly fee
11/7/2024	21124	Citizens State Bank Operating	Dixon Phone Place	\$35.00	\$35.00	Headset battery
11/7/2024	21125	Citizens State Bank Operating	Donohue	\$4,939.05	\$4,939.05	LS R & M/Plant R & M
11/7/2024	21125	Citizens State Bank Operating	Donohue	\$2,625.00	\$2,625.00	LS R & M/Plant R & M
11/7/2024	21126	Citizens State Bank Operating	Doxim	\$9,894.27	\$9,894.27	Postage
11/7/2024	21126	Citizens State Bank Operating	Doxim	\$5,173.90	\$5,173.90	Monthly billing fees
11/7/2024	21127	Citizens State Bank Operating	Grainger	\$306.50	\$306.50	LS R & M
11/7/2024	21127	Citizens State Bank Operating	Grainger	\$95.60	\$95.60	First Aid kits
11/7/2024	21127	Citizens State Bank Operating	Grainger	\$33.96	\$33.96	Spin-on thread
11/7/2024	21127	Citizens State Bank Operating	Grainger	\$66.48	\$66.48	Glass Fuses
11/7/2024	21127	Citizens State Bank Operating	Grainger	\$48.61	\$48.61	Roller guide
11/7/2024	21127	Citizens State Bank Operating	Grainger	\$656.70	\$656.70	Hose reel & bumper stop
11/7/2024	21127	Citizens State Bank Operating	Grainger	\$291.34	\$291.34	Bleeding kit and raincoat
11/7/2024	21128	Citizens State Bank Operating	Grainger	\$36.60	\$36.60	Chem Sign
11/7/2024	21129	Citizens State Bank Operating	IN.GOV	\$15.00	\$15.00	Emp Exp
11/7/2024	21130	Citizens State Bank Operating	irth Solutions LLC	\$10,719.26	\$10,719.26	Annual software renewal
11/7/2024	21131	Citizens State Bank Operating	IT Indianapolis/Core	\$10,813.41	\$10,813.41	IT Monthly Billing
11/7/2024	21131	Citizens State Bank Operating	IT Indianapolis/Core	\$1,125.67	\$1,125.67	Azure
11/7/2024	21132	Citizens State Bank Operating	IUPPS	\$1,968.40	\$1,968.40	Monthly tickets
11/7/2024	21133	Citizens State Bank Operating	KnowBe4, Inc.	\$856.44	\$856.44	Training fees
11/7/2024	21134	Citizens State Bank Operating	Lionheart Critical Power Specialists, Inc.	\$3,157.00	\$3,157.00	LS R & M, Plant R & M
11/7/2024	21134	Citizens State Bank Operating	Lionheart Critical Power Specialists, Inc.	\$11,518.15	\$11,518.15	LS R & M, Plant R & M
11/7/2024	21135	Citizens State Bank Operating	LNG Indy LLC FKA Kinetrex	\$12.26	\$12.26	Natural gas 8/30-9/27
11/7/2024	21136	Citizens State Bank Operating	Merrell Brothers, Inc.	\$8,689.20	\$8,689.20	Hauling fees
11/7/2024	21137	Citizens State Bank Operating	Microbac Laboratories, Inc.	\$131.00	\$131.00	Sewer Sampling
11/7/2024	21137	Citizens State Bank Operating	Microbac Laboratories, Inc.	\$170.00	\$170.00	Testing fees
11/7/2024	21137	Citizens State Bank Operating	Microbac Laboratories, Inc.	\$334.00	\$334.00	Testing gfees
11/7/2024	21137	Citizens State Bank Operating	Microbac Laboratories, Inc.	\$167.00	\$167.00	Sewer Sampling
11/7/2024	21137	Citizens State Bank Operating	Microbac Laboratories, Inc.	\$167.00	\$167.00	Testing fees
11/7/2024	21137	Citizens State Bank Operating	Microbac Laboratories, Inc.	\$167.00	\$167.00	Testing fees
11/7/2024	21138	Citizens State Bank Operating	Nalco Company, LLC	\$449.48	\$449.48	Sewer Sampling
11/7/2024	21138	Citizens State Bank Operating	Nalco Company, LLC	\$276.50	\$276.50	Sewer Sampling
11/7/2024	21138	Citizens State Bank Operating	Nalco Company, LLC	\$123.45	\$123.45	Sewer Sampling
11/7/2024	21139	Citizens State Bank Operating	NCL of Wisconsin, Inc	\$1,706.86	\$1,706.86	Sewer Sampling
11/7/2024	21139	Citizens State Bank Operating	NCL of Wisconsin, Inc	\$945.32	\$945.32	Lab supplies
11/7/2024	21140	Citizens State Bank Operating	NCL of Wisconsin, Inc	\$669.90	\$669.90	Sewer sampling
11/7/2024	21141	Citizens State Bank Operating	Occupational Health Centers of the South	\$93.00	\$93.00	Testing fees
11/7/2024	21142	Citizens State Bank Operating	Paymentus Group, Inc.	\$32.85	\$32.85	NSF's
11/7/2024	21143	Citizens State Bank Operating	Quench USA, Inc.	\$120.06	\$120.06	Water cooler rental
11/7/2024	21144	Citizens State Bank Operating	Ryan Hartman	\$128.37	\$128.37	2024 Clothing - Jeans
11/7/2024	21145	Citizens State Bank Operating	Simplifile	\$840.00	\$840.00	Oct Lien File
11/7/2024	21146	Citizens State Bank Operating	Taylor Oil Company, Inc.	\$14.31	\$14.31	DEF
11/7/2024	21146	Citizens State Bank Operating	Taylor Oil Company, Inc.	\$2,441.11	\$2,441.11	Fuel
11/7/2024	21147	Citizens State Bank Operating	Tony Collins	\$605.00	\$605.00	CPR Training
11/7/2024	21148	Citizens State Bank Operating	USA BlueBook	\$50.76	\$50.76	Sign
11/7/2024	21149	Citizens State Bank Operating	Utility Supply Company	\$432.27	\$432.27	LS R & M
11/7/2024	21149	Citizens State Bank Operating	Utility Supply Company	\$282.00	\$282.00	Sewer cover, frames
11/7/2024	21150	Citizens State Bank Operating	Vasey Commercial Heating & AC, Inc.	\$532.42	\$532.42	Plant R & M
11/7/2024	21151	Citizens State Bank Operating	Xylem Water Solutions USA Inc	\$511.50	\$511.50	LS R & M
11/7/2024	21151	Citizens State Bank Operating	Xylem Water Solutions USA Inc	\$1,753.00	\$1,753.00	LS R & M
11/7/2024	21152	Reserve for Replacement	Grainger	\$499.00	\$499.00	CIP-Proj 2459 New pump truck tools R4R
11/7/2024	21153	Citizens State Bank Operating	Oct flow	\$84,124.13	\$84,124.13	Oct flow
11/7/2024	21153	Citizens State Bank Operating	Oct reads	\$1,049.40	\$1,049.40	Oct billing fees
10/14/2024	2024475	Citizens State Bank Operating	Empower Retirement (Hoosier START)	\$2,158.81	\$2,158.81	401a, 457b, Roth
10/14/2024	2024475	Citizens State Bank Operating	Empower Retirement (Hoosier START)	\$8,995.77	\$8,995.77	401a, 457b, Roth
10/14/2024	2024475	Citizens State Bank Operating	Empower Retirement (Hoosier START)	\$1,695.23	\$1,695.23	401a, 457b, Roth
10/14/2024	2024476	Citizens State Bank Operating	ADP	\$90,807.90	\$90,807.90	Payroll PPE 10/12/2024
10/14/2024	2024476	Citizens State Bank Operating	ADP	\$6,506.00	\$6,506.00	Payroll PPE 10/12/2024
10/14/2024	2024476	Citizens State Bank Operating	ADP	\$722.70	\$722.70	Payroll PPE 10/12/2024
10/14/2024	2024476	Citizens State Bank Operating	ADP	(\$3,854.04)	(\$3,854.04)	Payroll PPE 10/12/2024
10/14/2024	2024476	Citizens State Bank Operating	ADP	(\$216.37)	(\$216.37)	Payroll PPE 10/12/2024
10/14/2024	2024476	Citizens State Bank Operating	ADP	(\$3,869.40)	(\$3,869.40)	Payroll PPE 10/12/2024
10/14/2024	2024476	Citizens State Bank Operating	ADP	(\$192.31)	(\$192.31)	Payroll PPE 10/12/2024
10/14/2024	2024477	Citizens State Bank Operating	CenterPoint Energy/Vectren Energy	\$48.77	\$48.77	LS 2
10/29/2024	2024478	Citizens State Bank Operating	Citizens Energy Group	\$225.87	\$225.87	Plant water
10/29/2024	2024479	Citizens State Bank Operating	Citizens Energy Group	\$31.21	\$31.21	LS 17
10/16/2024	2024481	Citizens State Bank Operating	JACK HENRY	\$175.13	\$175.13	REFUND-NO ACCOUNT TRACI MCMAHON
10/21/2024	2024482	Citizens State Bank Operating	ADP	\$317.61	\$317.61	Payroll + Time & Attendance
10/21/2024	2024483	Citizens State Bank Operating	AT&T Mobility	\$2,237.78	\$2,237.78	Phones + Tablets

Docket Report Information

For the period 10/14/2024-11/15/2024

CIP-Proj 2205 R4R LS 14	\$4,848.00
CIP-Annual repairs	\$3,629.00
CIP-Proj 2459 New Pump Truck R4R	\$116,256.03
CIP-Proj 2301 LS 16 R4R	\$6,443.19
CIP-Proj 2463 R4R PO 2062	\$1,833.00
CIP-Proj 2301 R4R	\$51,300.00
CIP-Proj 2208 Interceptor Fence LS 16	\$22,803.01
	<hr/>
	\$207,112.23

Payroll \$180,548.39

Other Expenses \$333,718.61

Total Expenses \$723,212.23

Selected Statistics 2024	January	February	March	April	May	June	July	August	September	October	2024 Monthly Average	2024 YTD	2023 Total Through October
Maintenance Information													
Lateral Inspections	18	12	33	15	37	48	36	33	32	33	30	297	309
Certified I&I Inspections	18	27	33	20	37	36	23	44	23	42	30	303	333
Failed I&I Inspections	0	0	0	1	0	1	0	0	0	1	0	3	2
Sewer Locates	344	274	314	454	388	305	377	355	334	403	355	3,548	3,146
Manholes Added	38	7	22	2	6	25	3	1	0	0	10	104	59
Total # of Manholes	6,149	6,156	6,178	6,180	6,186	6,211	6,214	6,215	6,214	6,214	N/A	NA	6,111
Manholes Inspected	336	712	125	27	9	0	115	0	0	0	132	1,324	1,921
Feet of Sewer Added	4,684	1,528	4,644	574	1,175	6,091	0	797	0	45	1,954	19,538	17,232
Total Footage of Sewers	1,765,843	1,767,371	1,772,015	1,772,589	1,773,764	1,779,855	1,779,838	1,780,635	1,785,081	1,785,126	N/A	N/A	NA
Feet of Sewer Televised	16,308	15,520	28,095	32,228	41,915	25,240	27,101	12,934	20,184	30,408	24,993	249,933	253,381
Acoustic Sewer Inspection	0	0	0	0	6,085	44,622	68,706	53,119	0	0	17,253	172,532	192,521
Feet of Sewer Cleaned	0	0	567	10,895	3,356	372	0	0	7,800	3,426	2,642	26,416	26,815
Overflows	0	0	1	0	1	1	1	0	0	0	0.40	4	0
Feet of LPFM Cleaned	0	0	775	0	0	11,476	0	0	0	7,653	1,990	19,904	35,966
LS 1 to Carmel Utilities													
Rainfall/Precipitation (inches)	5.11	0.54	2.82	7.4	5.14	2.79	5.38	2.35	3.79	0.50	3.58	35.82	34.96
Total Flow (gallons)	32,948,704	27,943,801	31,073,709	44,411,637	36,272,804	31,923,520	36,016,050	30,931,564	28,668,285	28,390,005	32,858,008	328,580,079	326,240,967
Max Daily Flow (gallons)	1,529,382	1,130,383	1,093,141	3,348,691	1,831,983	1,238,091	1,637,718	1,095,812	1,256,496	1,034,433	N/A	3,348,691	2,181,616
Average Daily Flow (gallons)	1,062,861	963,579	1,002,378	1,432,633	1,170,090	1,029,791	1,161,808	997,792	924,783	915,807	1,066,152	N/A	N/A
Min Daily Flow (gallons)	835,566	901,413	899,999	955,504	952,198	971,304	939,935	907,997	848,496	840,608	N/A	835,566	864,317
TriCo WRRF													
Total Flow (gallons)	112,920,000	90,513,000	103,017,000	115,813,000	113,777,000	100,115,000	110,497,000	104,788,000	97,065,000	94,130,000	104,263,500	1,042,635,000	999,847,000
Max Daily Flow (gallons)	5,198,000	3,733,000	3,897,000	7,763,000	5,855,000	3,682,000	4,495,000	3,805,000	4,802,000	3,560,000	N/A	7,763,000	5,616,000
Average Daily Flow (gallons)	3,642,581	3,121,138	3,323,129	3,860,433	3,670,225	3,337,166	3,564,419	3,380,258	3,235,500	3,036,451	3,417,130	N/A	N/A
Min Daily Flow (gallons)	2,813,000	2,871,000	2,580,000	2,801,000	2,931,000	3,005,000	3,025,000	2,936,000	2,817,000	2,678,000	N/A	2,580,000	2,416,000
Total Flow to Both Plants	145,868,704	118,456,801	134,090,709	160,224,637	150,049,804	132,038,520	146,513,050	135,719,564	125,733,285	122,520,005	132,162,753	1,371,215,079	1,326,087,967
Biosolids Handling (gals)													
Wasted (Biosolids)	2,177,000	1,879,000	2,078,000	2,503,000	2,507,000	2,381,000	2,533,000	262,000	2,823,000	2,993,000	2,213,600	22,136,000	17,267,000
Dewatered	610,842	494,870	431,077	311,810	429,370	518,071	614,246	1,189,521	1,706,560	1,780,249	808,662	8,086,616	4,390,687
Digested Sludge Withdrawn	1,131,000	1,167,000	1,179,000	1,471,000	1,480,000	1,482,000	1,960,000	1,547,000	1,196,000	1,263,000	1,387,600	13,876,000	8,060,000
Customer Information													
New Sewer Service Accounts	46	38	21	24	13	14	29	26	54	20	29	16,923	186
Permits Issued	24	20	11	54	22	44	27	27	48	20	30	297	268



JOINT PERSONNEL & BENEFITS AND BOARD OF TRUSTEES MEETING

Wednesday, October 29, 2024, at 7:30 a.m.

Memorandum

Mr. Kimbell called the meeting to order at 7:30 a.m.

Members Present: Committee Chair Jeff Kimbell, members Eric Hand and Chuck Ryerson. Others in attendance were Board members Micheal McDonald, Eric Hand and Jane Merrill. Utility Director Andrew Williams, Controller Cindy Sheeks, Plant Superintendent Scot Watkins, Collections Superintendent Aaron Strong, Engineering Manager Wes Merkle and Administrative Assistant Maggie Crediford.

PUBLIC COMMENT

There was no one present from the public.

SAFETY REPORT

Mr. Williams said the staff is updating equipment that has expiration dates such as tri pod harnesses. Employees attend monthly safety training sessions and review weekly tailgate safety training videos. Yearly first aid and CPR training is being conducted for half the staff on Friday. CPR certification lasts for two years, so half the staff gets certified yearly as their certifications expire.

2025 RANGE ADJUSTMENT / SALARY ORDINANCE

Mr. Kimbell gave a synopsis of TriCo's salary structure. TriCo utilizes a step system which allows employees that have competent year end reviews to move up a step in their respective pay scale and receive an increase in pay. Historically TriCo has also made a range adjustment to the entire scale to help offset cost of living increases, health insurance increases, and keep TriCo competitive in the job market. The range adjustment is decided each year by the Board and is not guaranteed from year to year. Mr. Williams provided the committee with examples of what other local cities or towns are proposing for their 2025 compensation adjustments, the current CPI (Consumer Price Index) percentage, and the Atlanta Fed's Wage Growth Tracker to use as reference points for the discussion. Mr. Kimbell made a motion the Committee recommend the Board approve a 3% range adjustment to TriCo's current step system in 2025. Mr. Ryerson seconded the motion; the committee will recommend the Board approve a 3% increase to TriCo's step pay system.

2025 MEDICAL INSURANCE

Mr. Williams provided the Committee with the information received from Huntington Insurance regarding employee health insurance. TriCo is part of the Anthem IPEP program through the State of Indiana. Multiple options were discussed. Mr. Kimbell made a motion the committee recommend the Board add \$500 to employee HSA contributions in January. Increase the incentive for employees that do not take TriCo's health insurance

and are insured under a different policy by an additional \$500. And, that TriCo will offer the \$4000 / \$8000 deductible insurance to employees. Mr. Ryerson seconded the motion, and the Committee will make that recommendation to the Board. Ms. Sheeks mentioned that through IPEP employees might be able to choose the other options offered, depending on the level of risk they are willing to take. This option was discussed, and the motion was amended to include employees having the option to choose their level of risk and coverage depending on their family's needs if that is in fact an option available through IPEP. Ms. Sheeks should have that information before the November Board meeting.


2025 HOLIDAY SCHEDULE

Mr. Williams presented the proposed 2025 Holiday Schedule, which consists of ten paid Holidays as well as three paid floating days to cover holidays that do not fall on one of TriCo's declared holidays. Mr. Kimbell made a motion to recommend the Board approve TriCo's proposed 2025 holiday schedule. Mr. hand seconded the motion, the Committee will recommend the 2025 holiday schedule as proposed.

ADJOURNMENT

The meeting adjourned at 8:35 a.m.

Respectfully Submitted,


Andrew Williams
Utility Director



MEMORANDUM

To: Board of Trustees
From: Andrew Williams
Date: November 6, 2024
Subject: 2025 Holiday Schedule

The Utility historically observes 13 holidays. The proposed 2025 Holiday Schedule has 10 set holidays and three floating holidays as in prior years.

New Year's Day	Wednesday, January 1
Martin Luther King Jr. Day	Monday, January 20
Memorial Day	Monday, May 26
Independence Day	Friday, July 4
Labor Day	Monday, September 1
Thanksgiving	Thursday, November 27
Day after Thanksgiving	Friday, November 28
Christmas Eve	Wednesday December 24
Christmas	Thursday, December 25
New Year's Eve	Wednesday, December 31
Floating Holiday	Three Total

Requested Action: The P&B Committee is recommending approval of the 2025 Holiday Schedule.



MEMORANDUM

To: P&B Committee

From: Andrew Williams

Date: November 8, 2024

Subject: Health, Dental, ST/LT Disability & Life Insurance

Background

TriCo changed to Anthem IPEP (Indiana Public Employer's Plan) for the 2022 coverage since it was a 12.17% decrease from the 2021 rates. The Deductible increased from \$2,500/\$5,000 to \$3,000/\$6,000, but the Max out of Pocket reduced from \$3,500/\$7,000 to \$3,000/\$6,000. The 2023 Anthem IPEP renewal quote for health insurance was a 19.84% increase. We shopped the coverage but remained with IPEP as it was still the most competitive for the coverage provided. The 2024 Anthem IPEP renewal quote was a 5.2% premium increase with an increase in the individual deductible to \$3,200.

2025 Coverage

Health Insurance

The Anthem IPEP renewal for our current high deductible plan is a 15.8% increase with an increase in the individual deductible to \$3,300. With our current employee participation, the annual premium increases from \$468,588 to \$542,736. A \$74,148 increase. Since TriCo pays 80% of the premium, the increase would be \$59,318.

The P&B Committee discussed coverage options and is recommending we move to the next higher deductible level which is \$4,000/\$8,000, the premium would increase 7.8% over 2024 rates. TriCo would see a premium increase of \$29,145. Since the change would increase the employee deductible by \$700 and the family by \$2000, the Committee is recommending an additional \$500 contribution to the HSA. TriCo would contribute \$1,500 on January 1 and match another \$1,400. The Committee also recommends increasing the Insurance Waiver Incentive to \$2,800.

It was also discussed that with IPEP, employers can offer different plans. The Committee discussed allowing employees to remain on the current plan, but they would pay the difference in premiums for the lower deductible. IPEP did clarify that any alternative plans must have 20% participation. For TriCo, that would be 4 employees.

The table shows proposed premium costs for both the HDHP \$4,000/\$8,000 and the \$3,300/\$6,000 plans.

	2024		2025							
	\$3,200/\$6,000		BAHSA E2 \$3,300/\$6,000				BAHSA E5 \$4,000/\$8,000			
	Current Monthly	Employee 20%	Renewal Monthly	Employee Share	Monthly Increase	Yearly Increase	Monthly	Employee 20%	Monthly Increase	Yearly Increase
Single	\$820.50	\$164.10	\$949.50	\$241.90	\$77.80	\$933.60	\$884.50	\$176.90	\$12.80	\$153.60
EE/Spouse	\$1,797.50	\$359.50	\$2,081.50	\$532.30	\$172.80	\$2,073.60	\$1,936.50	\$387.30	\$27.80	\$333.60
EE/Children	\$1,544.50	\$308.90	\$1,788.50	\$456.90	\$148.00	\$1,776.00	\$1,664.50	\$332.90	\$24.00	\$288.00
Family	\$2,480.50	\$496.10	\$2,873.50	\$734.70	\$238.60	\$2,863.20	\$2,673.50	\$534.70	\$38.60	\$463.20

Dental, STD/LTD coverage and Group Life Insurance

The Mutual of Omaha renewal came in and dental is the only line of coverage up for renewal- all other lines are in a rate guarantee for another year. Dental is a 7% increase or an additional \$2,239 per year based on current enrollment.



MEMORANDUM

To: Board of Trustees

From: Andrew Williams

Date: November 6, 2024

Subject: 2025 Range Adjustment

TriCo's annual salary ordinance ranges are taken from the established step system. The range spread and steps for each grade level are dependent on the positions and job families with an increasing number of steps for higher grades in accordance with the salary study. Steps are intended to move employees up in their ranges as they gain experience in their respective positions. The 2024 Step Chart is attached. The Board approved a 5% range adjustment for 2023 and a 4.5% for 2024.

Annual adjustments are made to the ranges to maintain competitive compensation among our peers and the local labor market. Several factors have been considered in the past including the local labor market conditions, rate of inflation as shown in the CPI, and the operational & financial performance of the Utility.

Per the Bureau of Labor Statistics, the Consumer Price Index for All Urban Consumers (CPI-U) over the last 12 months, the "all items" index increased 2.4 percent before seasonal adjustment.

The Atlanta Fed's Wage Growth Tracker is a measure of the nominal wage growth of individuals. The median percent change in the hourly wage of individuals observed 12 months apart is 4.7%.

Local municipalities have proposed the following adjustments:

Carmel	3% Step System Fange
Fishers	6% Max of Range
Noblesville	3%-7% Max of Range
Westfield	4% Merit System
Zionsville	4% Merit System

The P&B Committee discussed the range adjustment and is recommending a 3% adjustment.

Recommended Action: Approve a 3% range adjustment for 2025.

Percent Range adjustment 4.5%

2024 Step Chart Salary

Annual Salary for 1950 hours

Effective 12.23.2023

Position	Grade	1	2	3	4	5	6	7	8	9	10	11	12
			5.00%	4.76%	4.55%	4.35%	4.17%						
Laborer	2	\$39,940	\$41,937	\$43,934	\$45,931	\$47,928	\$49,925						
			5.00%	4.76%	4.55%	4.35%	4.17%						
Skilled Laborer	4	\$47,072	\$49,426	\$51,779	\$54,133	\$56,486	\$58,840						
			5.00%	4.76%	4.55%	4.35%	4.17%						
Customer Service Assistant Field Operations Technician	6	\$52,228	\$54,839	\$57,450	\$60,062	\$62,673	\$65,284						
			4.30%	4.12%	3.96%	3.81%	3.67%	3.54%	3.42%				
Administrative Assistant- HR Adminsitratve Support Specailist Billing Assitant Service Inspector Lead Main Line Inspector Lead Operator	8	\$56,160	\$58,574	\$60,987	\$63,400	\$65,813	\$68,226	\$70,639	\$73,052				
			3.90%	3.75%	3.61%	3.49%	3.37%	3.26%	3.16%	3.06%	2.97%		
Chief Locator Pretreatment Coordinator	10	\$59,136	\$61,439	\$63,743	\$66,047	\$68,351	\$70,655	\$72,959	\$75,263	\$77,567	\$79,871		
			4.45%	4.26%	4.08%	3.92%	3.78%	3.64%	3.51%	3.39%	3.28%		
Field Operations Specailist Laboratory Coordinator Utility Billing Specialist	12	\$62,213	\$64,980	\$67,747	\$70,515	\$73,282	\$76,050	\$78,817	\$81,585	\$84,352	\$87,119		
			4.45%	4.26%	4.08%	3.92%	3.78%	3.64%	3.51%	3.39%	3.28%		
Chief Operator Technical Specialist	14	\$71,545	\$74,728	\$77,911	\$81,093	\$84,276	\$87,458	\$90,641	\$93,824	\$97,006	\$100,189		
			4.09%	3.93%	3.78%	3.64%	3.52%	3.40%	3.28%	3.18%	3.08%	2.99%	2.90%
Collections Superintendent	16	\$81,204	\$84,526	\$87,848	\$91,170	\$94,492	\$97,814	\$101,136	\$104,458	\$107,780	\$111,102	\$114,424	\$117,746
			4.55%	4.35%	4.17%	4.00%	3.85%	3.70%	3.57%	3.45%	3.33%	3.23%	3.13%
District Engineer Plant Supervisor	20	\$91,943	\$96,123	\$100,302	\$104,481	\$108,660	\$112,839	\$117,019	\$121,198	\$125,377	\$129,556	\$133,736	\$137,915
			4.55%	4.35%	4.17%	4.00%	3.85%	3.70%	3.57%	3.45%	3.33%	3.23%	3.13%
Controller	22	\$105,780	\$110,588	\$115,396	\$120,204	\$125,012	\$129,820	\$134,629	\$139,437	\$144,245	\$149,053	\$153,861	\$158,669
			5.00%	4.76%	4.55%	4.35%	4.17%	4.00%	3.85%	3.70%	3.57%	3.45%	3.33%
Engineering Manager	24	\$119,270	\$125,234	\$131,199	\$137,164	\$143,129	\$149,094	\$155,059	\$161,024	\$166,989	\$172,954	\$178,919	\$184,884
			5.00%	4.76%	4.55%	4.35%	4.17%	4.00%	3.85%	3.70%	3.57%	3.45%	3.33%
Utility Director	26	\$140,238	\$147,252	\$154,265	\$161,279	\$168,293	\$175,306	\$182,320	\$189,334	\$196,347	\$203,361	\$210,375	\$217,388



JOINT CAPITAL & CONSTRUCTION COMMITTEE, BUDGET AND FINCANCE COMMITTEE AND BOARD OF TRUSTEES MEETING

Monday November 4, 2024, at 4:30 p.m.

Memorandum

Ms. Foley called the meeting to order at 4:30 p.m.

Members Present: Capital and Construction Committee Chair Amanda Foley and member Steve Pittman; Budget and Finance Committee Chair Jane Merrill and member Michael McDonald. Others in attendance were Board member Eric Hand, Legal Counsel Anne Poindexter, Utility Director Andrew Williams, Engineering Manager Wes Merkle, Collections Superintendent Aaron Strong, and Controller Cindy Sheeks. Jeff Hill was absent. Carl Mills, Budget and Finance Committee member, arrived at 4:39 p.m.

PUBLIC COMMENT

There was no one present from the public.

SEWER SERVICE AREA CHANGES AND MAIN EXTENSIONS

Mr. Merkle gave an update on the Bradley Ridge project and its service request with HSE Utilities. There was discussion about options TriCo would consider with regards to allocating capacity to help get the project moving. Nothing can be done before an agreement is presented to and accepted by TriCo's Board of Trustees. Currently no agreement between HSE, the Bradley Ridge developer and TriCo exists. Mrs. Poindexter suggested all parties be copied on any further communication regarding a service agreement to ensure transparency with everyone and there is no confusion regarding how TriCo would be willing to help serve the development.

Mr. Merkle said TriCo received a request for service from a small veterinary clinic that sits at Sycamore Street and US 421 in Zionsville just outside of TriCo's service area. Zionsville does not have the capability to serve them and asked TriCo to serve them in addition to neighboring parcels totaling approximately 6 acres. TriCo is currently providing service to the Farm Development directly across Sycamore Street from the properties. Mr. Merkle and Mr. Hartman are looking at ways to offer service to those properties from sewers within The Farm development. Since the properties are likely to develop commercially, the installation of gravity sewers from the north edge of The Farm across Sycamore Street is recommended. Mr. Hand asked if it has been discussed why Zionsville Utility isn't interested in servicing that area. Mr. Merkle said Zionsville cannot extend service to these parcels economically. Mr. Pittman asked why TriCo would incur the cost of extending service to the parcels to serve one vet clinic, instead of asking them to pay for their individual connection costs. Mr. McDonald said he had the same question. Mr. Merkle said the concern is that to wait for a larger commercial development to occur at that location The Farm project would already be completed and the cost to do the extension at that time would be substantially greater compared to doing it while construction is already underway in that area, in addition to substantial disruption to area businesses and residents.

The agenda was reordered to move up the discussion on the Operating Budget because Mr. Mills was under a time restriction.

2025 OPERATING BUDGET

Mr. Williams said conservative new customer projections were used to calculate the proposed 2025 operating budget and liberal projections were made for operating expenses. Staff intended to present a worst-case scenario in the event expenditures are high in 2025 or revenue is lower. The proposed 2025 budget should account for either scenario. Mr. Williams said the proposed budget does not reflect a 2025 rate increase; the Board usually decides year by year what increase is needed, if any. The numbers do include additional revenue received based off the user rate increases implemented in 2024. The Personnel and Benefits Committee met and is expected to recommend a three percent range adjustment to the salary step system which has been included in the proposed budget. Insurance came in with a 15.9% increase. The proposal will include moving up one level in high deductible insurance to a \$4000 / \$8000 deductible which keeps it closer to an eight percent increase. Premiums would go up \$2000 per family and \$700 for an individual. The committee will recommend seeding an additional \$500 in HSA accounts to help offset employee costs. Those numbers have been factored into the proposed budget as well. It is unknown right now if there will be an increase in treatment costs for flows sent to Carmel. Indications are that there will be, the amount is unknown, and the last increase was eight years ago. The proposed budget does not include expenditures that would be incurred if TriCo is asked to help serve areas that are not included in its current service area. The intent of any expenses incurred to help other municipalities would be to be cost neutral for TriCo and if it comes to fruition, a separate budget would be maintained to keep all of those costs easily accounted for.

Mr. Mills asked Mr. McDonald and Ms. Merrill if they are comfortable with the proposed budget increases. Both attended the Personnel and Benefits Committee meeting and are comfortable with the proposed changes in salaries and insurance. Mr. Williams expressed that this is the first look at the budget and updates and final approval can be done at the December Board meeting. Mr. Mills asked if Personnel and Benefits discussed any incentive over the proposed three percent range adjustment to the salary step system. Mr. McDonald said they did not. Mr. Mills said Mr. Ryerson is leaving the Board at the end of 2024. He will be replaced by Lauren Matthes under the recommendation of Paul Hensel, if she is approved by the Township Board. Mr. Mills invited her to attend the November Board meeting to get a feel for how TriCo's meetings are conducted.

Mr. Mills left the meeting.

CAPITAL PROJECT UPDATES

Mr. Merkle gave updates on the following projects.

#2207 Lift Station 26 (Jackson's Grant) Parallel Force Main

Restoration continues in coordination with property owners, homeowner associations, and the City of Carmel. Several areas of walking path along Spring Mill Road will be resurfaced to address construction damage. Completion is anticipated shortly.

#2208 Lift Station 16 (Michigan/Sycamore Street) Reconstruction

The new lift station is operational and punch list work is nearly complete. Installation of a wood privacy/security fence and gate will be complete this week.

Earth moving, utility installation, and road work surrounding the new lift station continues under The Farm development project.

#2301 Lift Station 10 (Ashbrook) Upgrades

Crews completed most punch list items. Existing deteriorated pavement was removed. Base pavement was placed last week and surface pavement will be placed this week.

Various Small Sewer Extension Projects

Low pressure sewer main installation at Lacoma Estates and Six Points Road is anticipated in November and December. Staff awaits a work schedule for completion of the short main extension at Lift Station 22.

FINANCIAL STATEMENTS

Ms. Sheeks said there has been a drop in interest rates which will reduce the rate of interest income. The financial statements include normal monthly expenses. Mr. Williams said the Bond money is still collecting a higher interest rate than what is due on the Bonds, which is good. There were no questions.

2025 CAPITAL BUDGET

The Capital Budget will be discussed at the Board meeting on Monday, November 11.

OTHER BUSINESS

Mr. Williams said there is a purchase order for a repair needing board approval and signature. A pump was being lifted out of a wet well for repair. The hook holding the pump failed and the pump fell into the well. No one was injured. A contractor was doing the lifting but using TriCo's equipment. The repair to the pump is estimated to be \$63,000. Mr. Merkle said the pump is a year and a half old with a replacement cost of \$120,000 to \$130,000. The hook failed at 10 feet. The bottom of the pump shattered. Mrs. Poindexter asked about the hook manufacturer and the hook being rated for 7,000 pounds but failed lifting 2,000 pounds. Mr. Williams said the age of the hook is unknown as well as if it is out of warranty due to its age. Mr. Strong said when looking at the set up more closely the chain was rated for 7,000 pounds and the hook was rated for 3,000 pounds. The hook has been used on several utility projects and it is unknown if it was compromised before attempting this lift. Mr. Williams said with the repair being over \$25,000 it will require Board approval and asked since there is a quorum of the Board present at this meeting would they be willing to approve the repair. Ms. Foley made a motion to approve the repair of the pump in the amount of \$63,000. Ms. Merrill seconded the motion, and it was unanimously approved.

ADJOURNMENT

The meeting adjourned at 5:55 p.m.

Respectfully submitted,

Andrew Williams
Utility Director



MEMORANDUM

To: Board of Trustees

From: Andrew Williams

Date: November 7, 2024

Subject: 2025 Proposed Operating Budget

The 2024 YTD numbers have been updated with costs through September and the Projected Spending lines have been updated to reflect these values. The proposed budget as shown does not include a user rate increase. If a rate increase were to be approved midyear, the revenue increase would be approximately \$70,000.

We have been averaging about \$100,000 annual increases in residential sales by growth alone, but in 2023 the increase was \$145,000. We are trending to have a \$180,000 increase in 2024. This will likely increase as the 2024 rate increase took effect with the August bills. Due to uncertainty of growth, we are budgeting for a \$150,000 increase in 2025.

Commercial sales are more variable and have gone up and down due to the shutdown and changes in the use of office space. The rate increase went into effect in August and is only reflected in two months of billing. We are trending to end the year at \$2,955,000, an increase of \$130,000 over 2023. We are budgeting \$3,050,000 for 2025.

Interest income from investments and banking will decrease as we have seen reductions in interest rates. The budget includes \$460,000 between the two income lines.

The 2025 proposed budget is projecting a total revenue of \$9,381,034.

The Gross Wage proposed budget is \$2,549,059 for 2025. This includes step increases and a range adjustment of 3%.

The Insurance line increase is due to a 7.8% increase from Anthem/IPEP. For the current year, we are projecting \$24,000 under budget due to changes in coverage selection by employees.

Property insurance coverage was shopped with two agents. We switched agents, moved coverage to Cincinnati Insurance and decreased our premium \$50,000.

The proposed 2024 Operating Budget shows expenses at \$7,200,530 with and projected Operating Income of \$2,180,504.

TriCo 2025 Operating Budget	2020 Actuals	2021 Actuals	2022 Actual	2023 Actual	2024 Budget	2024 YTD Actual Sept	Estimate thru Dec	Over / Under	Proposed 2025 Budget	Change Budget 2024-2025	% Change Budget 2024-2025	% Change 24 Est. to 2025 Budget
REVENUES						9						
Sales - Residential	5,009,908	5,106,028	5,213,564	5,346,400	5,425,000	4,144,527	5,526,035	101,035	5,680,764	255,764	4.71%	2.80%
Sales - Commercial	2,440,832	2,653,376	2,559,628	2,824,937	2,700,000	2,215,934	2,954,579	254,579	3,050,000	350,000	12.96%	3.23%
Late Charges	76,175	76,459	81,051	87,589	80,000	59,699	79,599	(401)	80,000	0	0.00%	0.50%
Applications Fees	50,846	57,685	38,734	59,096	40,000	55,167	60,000	20,000	50,000	10,000	25.00%	-16.67%
Plan Reviews, Inspections, Misc. Revenue	28,177	111,865	72,762	60,988	35,000	66,403	70,000	35,000	60,000	25,000	71.43%	-14.29%
Interest - Investments	44,498		153,764	251,091	150,000	195,969	261,292	111,292	210,000	60,000	40.00%	-19.63%
Interest - Banking	249,422	132,462	121,601	230,297	120,000	249,343	332,457	212,457	250,000	130,000	108.33%	-24.80%
Bank Fees	(1,980)	(2,337)	(1,088)	(473)	(600)	(240)	(320)	280	(330)	270	-45.00%	3.13%
Interest - by project	1,659	1,267	1,040	958	600	659	878	278	600	0	0.00%	-31.66%
Customer Fees & Reimbursements	(1,143)	-	-				0	0		0		
Gain/Loss on Asset Disposal	533,551	13,098	20,603	59,143		18,186	25,000	25,000	0	0		
Misc Income/Expense	0	1,749	1,319	653		3	4	4	0	0		
TOTAL REVENUES	8,431,944	8,151,653	8,262,977	8,920,678	8,550,000	7,005,648	9,309,523	759,523	9,381,034	831,034	9.72%	0.84%
EXPENSES												
Gross Wages	1,605,122	1,681,581	1,948,144	2,225,416	2,381,474	1,815,662	2,420,883	39,409	2,549,059	167,585	7.04%	5.29%
Other Employee Exp	34,002	21,587	24,661	45,279	18,000	13,400	17,867	(133)	23,000	5,000	27.78%	28.73%
Retirement Plan - Hoosier START	158,719	168,044	189,871	220,385	233,497	177,489	242,088	8,591	250,085	16,588	7.10%	3.30%
Employee Insurance	364,136	377,153	403,374	409,627	477,991	340,132	453,509	(24,482)	488,883	10,892	2.28%	7.80%
Taxes (Employer FICA)	115,332	119,541	139,449	160,700	182,183	130,002	181,566	(617)	195,003	12,820	7.04%	7.40%
Professional Education	15,456	19,589	26,835	26,071	24,000	18,129	24,172	172	25,000	1,000	4.17%	3.42%
Board Member Fees	16,500	15,000	12,350	24,550	45,000	24,300	38,000	(7,000)	45,000	0	0.00%	18.42%
Board Expense	1,678	1,182	3,524	4,396	3,500	3,609	3,800	300	4,000	500	14.29%	5.26%
Consulting	49,601	12,352	18,956	79,500	50,000	14,332	19,109	(30,891)	50,000	0	0.00%	161.66%
Computer Expenses/Consultants	244,499	186,765	210,265	204,622	220,000	141,748	188,997	(31,003)	220,000	0	0.00%	16.40%
Insurance	126,952	104,517	117,046	158,615	175,000	90,451	120,602	(54,398)	150,000	(25,000)	-14.29%	24.38%
Accounting Fees	1,200	3,145	4,777	25,290	15,000	7,620	8,000	(7,000)	8,000	(7,000)	-46.67%	0.00%
Legal Fees	27,173	16,779	20,045	17,306	30,000	20,422	25,000	(5,000)	30,000	0	0.00%	20.00%
Engineering Fees	16,244	1,260	23,140	20,000	20,000	0	0	(20,000)	20,000	0	0.00%	#DIV/0!
Professional Affiliations	4,639	5,764	4,832	5,147	7,000	6,648	7,000	0	7,000	0	0.00%	0.00%
Travel & Mileage	4,722	6,744	10,466	15,133	9,000	8,328	9,000	0	9,000	0	0.00%	0.00%
Collection	5,430	3,694	(3,548)	10,528	5,000	3,644	4,859	(141)	5,000	0	0.00%	2.90%
Billing Service Contracts	90,953	117,321	126,438	114,152	120,000	124,641	145,000	25,000	142,000	22,000	18.33%	-2.07%
Bad Debt Expense	472	1,403	1,587	1,504	2,000	527	702	(1,298)	2,000	0	0.00%	184.71%
Office Expense	18,510	22,332	12,107	9,820	12,000	9,233	12,310	310	12,000	0	0.00%	-2.52%
Postage Expense	60,716	69,445	78,295	84,579	82,000	74,934	99,912	17,912	100,000	18,000	21.95%	0.09%
Office Services	54,573	49,970	43,929	56,644	32,000	26,758	32,000	0	32,000	0	0.00%	0.00%
Customer Outreach & Education	6,336	24,410	22,268	24,894	25,000	13,987	25,000	0	35,000	10,000	40.00%	40.00%
Treatment - Carmel WWTP	1,088,794	1,066,451	1,077,332	993,647	1,000,000	746,167	994,889	(5,111)	1,050,000	50,000	5.00%	5.54%

TriCo 2025 Operating Budget	2020 Actuals	2021 Actuals	2022 Actual	2023 Actual	2024 Budget	2024 YTD Actual Sept	Estimate thru Dec	Over / Under	Proposed 2025 Budget	Change Budget 2024-2025	% Change Budget 2024-2025	% Change 24 Est. to 2025 Budget
Sewer Sampling & Lab	61,924	68,257	88,466	99,616	125,000	72,056	96,075	(28,925)	100,000	(25,000)	-20.00%	4.09%
Biosolids Disposal	158,734	162,686	179,356	285,699	285,000	216,140	288,187	3,187	300,000	15,000	5.26%	4.10%
Plant R & M	179,528	268,140	243,613	140,479	200,000	107,865	143,820	(56,180)	200,000	0	0.00%	39.06%
Utilities - WRRF	312,472	312,512	434,170	440,982	450,000	312,602	416,803	(33,197)	450,000	0	0.00%	7.96%
Operating Supplies - WRRF	36,448	23,057	40,345	31,135	30,000	32,917	43,889	13,889	35,000	5,000	16.67%	-20.25%
Safety Materials & Training	14,133	16,155	10,028	19,724	15,000	11,548	15,000	0	15,000	0	0.00%	0.00%
IDEM Permits	10,180	10,382	10,565	12,894	15,500	13,985	15,000	(500)	15,000	(500)	-3.23%	0.00%
Lift Station R & M	166,746	170,100	135,418	123,390	120,000	117,210	125,000	5,000	125,000	5,000	4.17%	0.00%
Line Maintenance	58,000	34,688	25,341	54,605	40,000	43,058	44,000	4,000	45,000	5,000	12.50%	2.27%
Line Repair	17,285	33,628	43,312	17,807	50,000	5,565	7,420	(42,580)	50,000	0	0.00%	573.88%
Equipment Repair	10,784	26,054	49,701	36,283	30,000	30,240	40,320	10,320	35,000	5,000	16.67%	-13.19%
Vehicle R & M	10,045	56,397	21,619	43,019	27,000	12,196	16,261	(10,739)	27,000	0	0.00%	66.04%
Fuel	18,855	26,589	40,160	36,207	45,000	34,787	46,383	1,383	45,000	0	0.00%	-2.98%
Utilities - Lift Stations	170,684	178,562	213,999	189,667	215,000	151,028	201,371	(13,629)	215,000	0	0.00%	6.77%
Operating Supplies - Sewer System	23,494	19,327	9,799	8,266	10,000	2,845	3,794	(6,206)	10,000	0	0.00%	163.59%
Manhole R&M	57,237	52,253	31,865	59,202	55,000	49,811	55,000	0	55,000	0	0.00%	0.00%
Televising	25,394	40,267	13,794	9,876	10,000	12,396	13,000	3,000	10,000	0	0.00%	-23.08%
Uniforms & Shop Towels	8,689	14,017	15,121	14,416	16,500	11,883	15,843	(657)	16,500	0	0.00%	4.14%
Total Operating Expenses	5,494,725	5,609,097	6,122,812	6,561,074	6,908,645	5,050,292	6,661,430	(247,215)	7,200,530	291,885	4.22%	8.09%
OPERATING INCOME	2,937,219	2,542,556	2,140,165	2,359,604	1,641,355	1,955,356	2,648,093	1,006,738	2,180,504	539,149	32.85%	-17.66%
	463,320											
Depreciation	4,239,953	4,226,618	4,480,435	4,484,549	5,330,653	3,997,984	5,330,653	0	5,597,186	266,533		
Amortization of CIAC	(3,506,664)	(3,266,544)	(3,287,916)	(3,572,760)	(5,273,784)	(3,955,338)	(5,273,784)	0	(5,537,473)	(263,689)		
TOTAL EXPENSES	3,207,189	3,502,629	7,315,331	7,472,863	6,965,514	5,092,938	6,718,299	(247,215)	7,260,242	294,728		
Net Surplus (Deficit)	1,740,610	1,051,527	947,646	953,613	1,584,486	1,912,710	2,591,224	1,006,738	2,120,792	536,306		
DEBT SERVICE PAYMENT												
Bond Interest - Plant Expansion			514,856	494,201	471,542	442,625	442,625	0	471,542	(43,315)		
Bond Principal Payment - Plant Expansion			850,000	850,000	1,180,000	1,225,000	1,225,000	0	1,180,000	330,000		



MEMORANDUM

To: Board of Trustees

From: Wes Merkle

Date: November 7, 2024

Subject: 2025 Capital Budget

The proposed 2025 Capital Budget is attached. In 2024, staff completed or expects to complete the following capital projects and major equipment replacements:

- Plant Roof Replacements
- Pump Replacements
- Lift Stations 1 & 2 Surge Valve Replacements
- #2205 Lift Station 14 Generator and Controls Replacement (Austin Oaks)
- #2208 Lift Station 16 Replacement/Relocation (Michigan Road/Sycamore)
- #2301 Lift Station 10 Upgrades
- Lacoma Estates and Six Points Road Sewer Main Extensions
- Pump and Camera Truck Replacements

Staff plans to complete the following projects in 2025:

- Plant & Office Landscaping Improvements, Signage & Outreach Displays
- Replace Plant RAS & WAS Pumps and Controls (serving Clarifiers 4 & 5)
- Lift Station 1 ARV Replacements (99th/Keystone Pkwy)
- Lift Station 2 Remove Standby Pump (106th/Spring Mill Road)
- Lift Station 24 Pump & Controls Replacement (96th/Spring Mill Road)
- Sycamore Street Main Extension
- Main Repairs, Pump Repair at Lift Station 1, and Easement Clearing

In 2025, staff expects to complete design for the Lift Station 17 Pump, Electrical, and Odor Control upgrades project (US421/Templin Road) and Lift Station 23 Upgrades (126th Street near West Clay Elementary), in addition to design and easement acquisition on the Little Eagle Creek Interceptor project, pending requests for service.

Many other projects were updated to reflect changes in scope, timing and cost. The Biosolids Dewatering and Shop Improvements project was revised to include a second belt filter press that is needed for both buildout capacity and redundancy, as well as a new building for an expanded shop and key vehicle storage. The biosolids project is planned for 2027-2028.

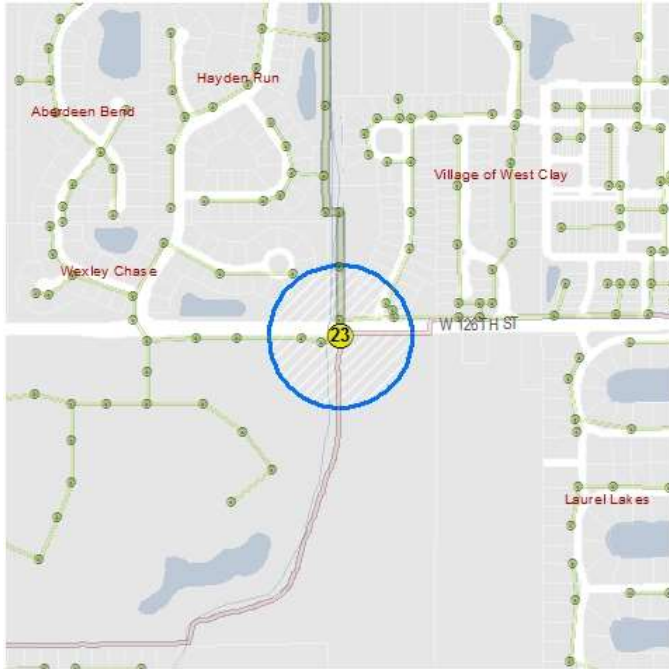
The previously approved 2024 Capital Budget included \$2.78 million in spending for 2024; we expect to finish the 2024 with \$3.57 million in spending, which includes \$1.87 million in costs budgeted for 2023 but incurred in 2024 for projects involving Lift Stations 8, 14, 16 and 26. The previously approved 2024 Capital Budget included \$15.6 million in spending from 2025 through 2029; the draft 2025 Capital Budget includes \$18.9 million for the same five year period, mostly due to the aforementioned biosolids project budget increasing by \$2.6 million.

TriCo Regional Sewer Utility Capital Project Fact Sheet



Lift Station 23 Upgrades

Project No. 2506



Current Priority: High
Estimated cost: \$500,000
Funding Source: Reserve for Replacement

Last Updated: 10/31/2024

Description

This project includes installing larger pumps plus new controls and electrical equipment at Lift Station 23 (126th Street/West Clay Elementary).

Need

Provide buildout capacity at Lift Station 23 which is at capacity in wet weather.

Current Status

On hold

Schedule

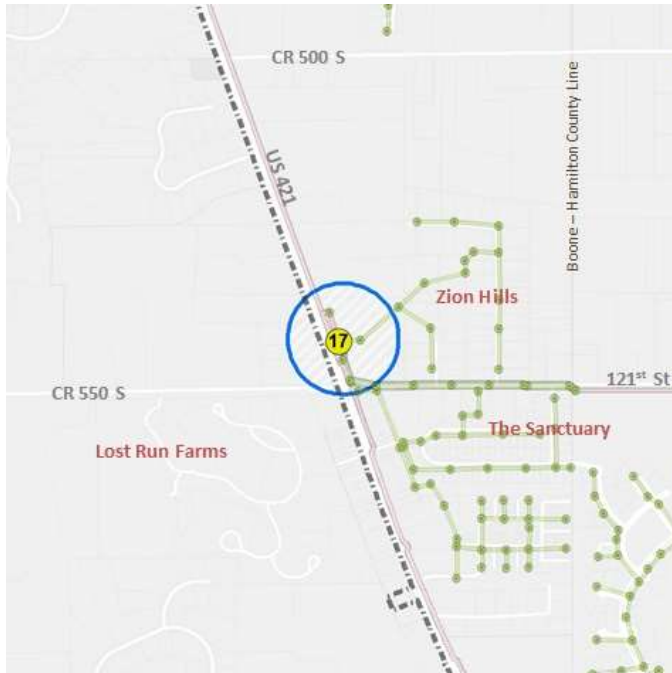
Begin design soon. Construction anticipated in 2025.

TriCo Regional Sewer Utility Capital Project Fact Sheet



Lift Station 17 Upgrades

Project No. 2602



Current Priority: Medium
Estimated cost: \$1,700,000
Funding Source: Reserve for Replacement
Last Updated: 10/31/2024

Description

This project includes installing larger pumps, new controls and electrical equipment at Lift Station 17 (Michigan Road/Greenfield Road).

Need

Provide buildout capacity at Lift Station 17 when additional capacity is needed.

Current Status

On hold

Schedule

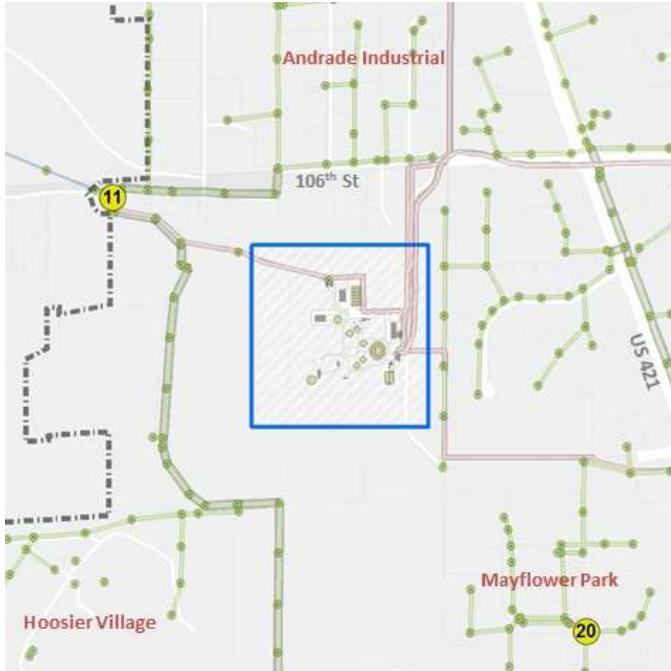
Begin design in 2025. Construction anticipated in 2026.

TriCo Regional Sewer Utility Capital Project Fact Sheet



Biosolids Dewatering & Shop Improvements

Project No. 2701



Current Priority: Medium
Estimated cost: \$4,800,000
Funding Source: Reserve for Replacement
Last Updated: 10/31/2024

Description

This project includes replacing the belt filter press and ancillary equipment. Staff may change to a different technology such as centrifuges; this will be evaluated with the design team. The project also includes construction of a new building.

Need

Replace belt filter press equipment that will be at the end of its service life. A second unit is needed for capacity and redundancy. An expanded shop is also needed alongside climate controlled space for critical service truck storage.

Current Status

On hold

Schedule

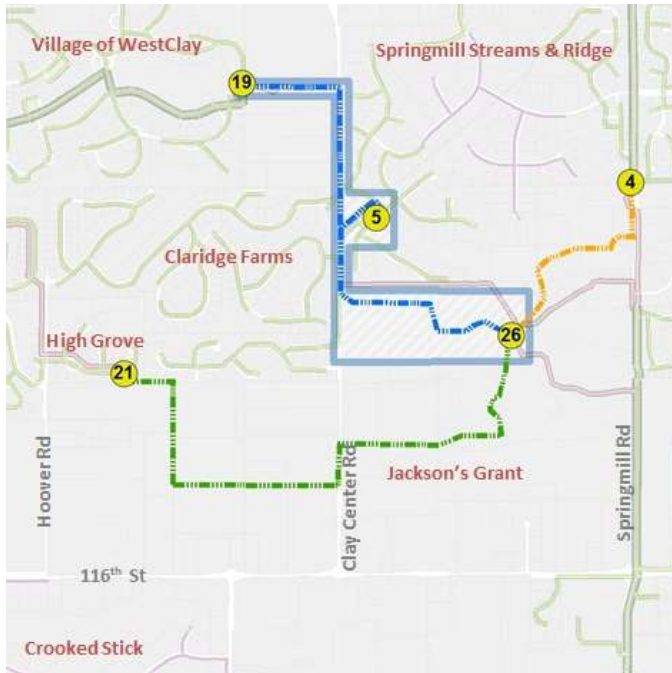
Begin design in late 2026. Construction is anticipated 2027-2028.

TriCo Regional Sewer Utility Capital Project Fact Sheet



Lift Stations 5 & 19 Elimination

Project No. 2702



Current Priority: Low
Estimated cost: \$2,000,000
Funding Source: Interceptor Fund
Last Updated: 10/31/2024

Description

This project includes extension of the new gravity interceptor 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.

Need

Eliminates Lift Stations 5 & 19 and extends service to unsewered properties. Lift Station 19 is nearing capacity in wet weather. This will give staff a mid-term ability to shift LS 23 flows eastward, freeing up capacity for potential additional Union Township service.

Current Status

On hold

Schedule

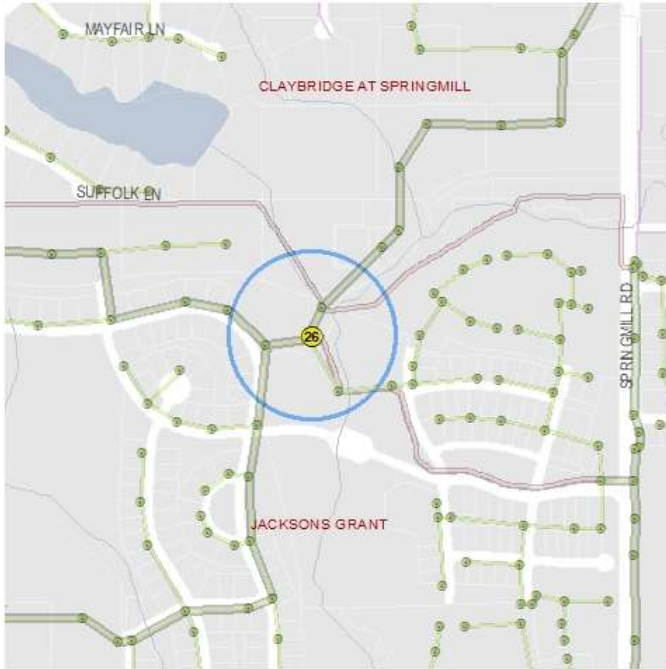
Begin design and easement acquisition late 2026.

TriCo Regional Sewer Utility Capital Project Fact Sheet



LS 26 Additional Pumps

Project No. 2702



Current Priority: Low
Estimated cost: \$300,000
Funding Source: Interceptor Fund
Last Updated: 10/31/2024

Description

This project adds two pumps and controls to the second wet well at Lift Station 26 (Jackson's Grant).

Need

This project provides buildout capacity for the northeast quarter of our service area including the Springmill Interceptor. Additional capacity will be needed when this station receives flow from Basins 5 and 19.

Current Status

On hold

Schedule

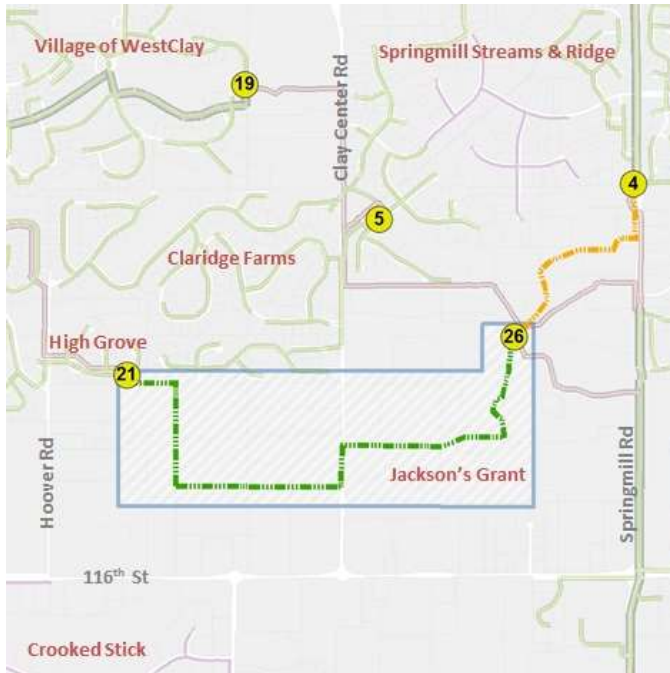
Anticipated to move forward when Lift Stations 5 and 19 are eliminated.

TriCo Regional Sewer Utility Capital Project Fact Sheet



Lift Station 21 Elimination

Project No. 2901



Current Priority: Low
Estimated cost: \$725,000
Funding Source: Interceptor Fund
Last Updated: 10/31/2024

Description

This project includes extension of a new interceptor west from Jackson's Grant to the existing undeveloped and unsewered area west of Clay Center Road and north of 116th Street. Lift Station 21 (High Grove) will be eliminated. Sewers will be installed with new development.

Need

Eliminates Lift Station 21.

Current Status

On hold

Schedule

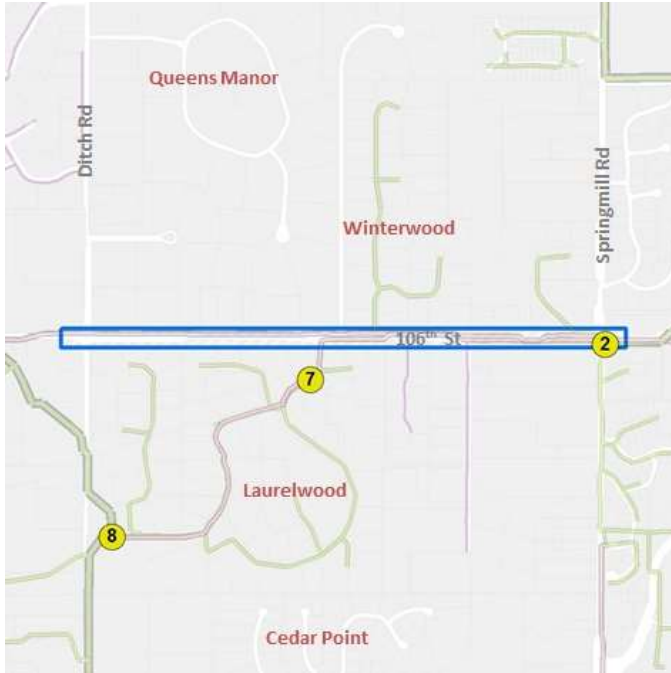
On hold until development in this area moves forward.

TriCo Regional Sewer Utility Capital Project Fact Sheet



Lift Station 2 Parallel Forcemain (final phase)

Project No. 2901



Current Priority: Low

Estimated cost: \$1,950,000

Funding Source: Interceptor Fund

Last Updated: 10/31/2024

Description

This project includes construction of a third parallel force main along 106th Street from Lift Station 2 at Springmill Road to the new force main manifold at Ditch Road.

Need

This project is the final component of a multiple-phase plan to provide buildout capacity at Lift Station 2.

Current Status

On hold

Schedule

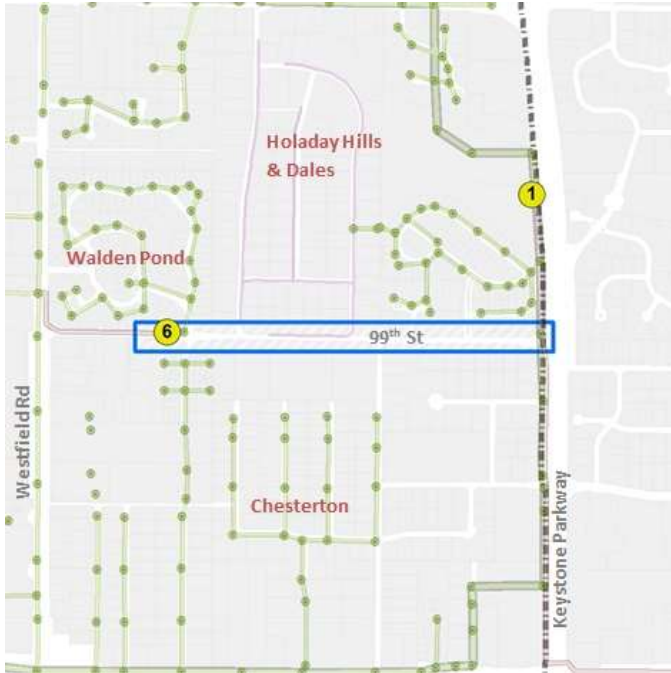
Anticipated in 2029 when capacity is needed.

TriCo Regional Sewer Utility Capital Project Fact Sheet



99th Street Interceptor & Lift Station 6 Elimination

Project No. 2902



Current Priority: Medium
Estimated cost: \$1,100,000
Funding Source: Interceptor Fund
Last Updated: 10/31/2024

Description

This project includes installation of gravity sewer from the Basin 1 Southern Interceptor near 99th and Keystone Avenue, west to Walden's Pond and the elimination of Lift Station 6.

Need

This project will extend sewer service to unsewered properties and eliminate Lift Station 6.

Current Status

On hold

Schedule

Proceed with design when development moves forward.

2025 Capital Budget

Draft Capital Budget Updated 10/31/2024

See project fact sheets for more information on individual projects (scheduled in the next 5 years, \$300,000 & over)

Location	Project No.	Project	Near-term Priority	Year needed Earliest	Year needed Latest	Year Budgeted	Manager in Charge	Funding Source	2024 Budget	2024 Spending Thru Sept	2024 Projected Spending Oct-Dec	2024 Total Projected Spending	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Note	Change from 2024 to 2025 Capital Budgets	
													2025	2026	2027	2028	2029	2030	2031	2032	2033	2034			
WRRF	Michigan Road Water Resource Recovery Facility																								
	2501	Plant Landscape Improvements	Medium	2022	2025	2025	WM	Operating	\$ 75,000	\$ -	\$ -	\$ -	\$ 100,000										Screen plant along Mayflower Pk Dr & replace dead trees & shrubs	Pushed back to 2025 & adjusted cost/scope	
	2502	Plant & Office Signage & Outreach displays	High	2021	2025	2025	DW	Operating	\$ 40,000	\$ -	\$ -	\$ -	\$ 50,000											Pushed back to 2025 & adjusted cost/scope	
	2701	Biosolids Dewatering & Shop Improvements	Medium	2026	2028	2027-28	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -			\$ 2,400,000	\$ 2,400,000							Replace belt filter press & ancillary equipment at the end of its service life. Add 2nd unit for capacity & redundancy. Construct a shop building or convert existing building.	Pushed back to 2027 construction & adjusted scope and cost.	
		Plant Pump Replacements- SHT 4/5, Plant LS, SCM LS 47	Medium	2021	2025	2024	SW	Reserve for Replacement	\$ 65,000	\$ 43,928	\$ -	\$ 43,928											Replace failing Hydromatic pumps		
	2503	Replace pumps RASP5501+WASP5501, VFD& controls for RASP5501+WASP5501+RASP5502	High	2023	2025	2024-25	WM	Reserve for Replacement	\$ 105,000	\$ 5,000	\$ -	\$ 5,000	\$ 175,000										Replace equipment at the end of its service life.	Adjusted cost/scope	
		Roof Replacements- PTB, RAS/WAS, Chem and Barn	High	2023	2023	2023	SW	Reserve for Replacement	\$ 80,000	\$ 44,127	\$ -	\$ 44,127											Replace roofing material at the end of its service life		
	2604	Clarifier 4 scum collection upgrade	Medium	2022	2027	2026	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -		\$ 150,000									Convert to a full radius scum beach		
	2605	Replace Clarifier 4,5,6 unitube headers	Low	2026	2030	2026	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -		\$ 100,000									Replace equipment due to deterioration		
		Replace blowers, VFDs& controls: VLR B5002&8-03, SHT1-3	Low	2031	2035	2033	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -									\$ 660,000		Replace equipment at the end of its service life.		
		Replace pump RASP5502	Low	2029	2033	2031	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -									\$ 50,000		Replace equipment at the end of its service life.		
		Replace VLR1-4 mixers & both AZ wall pumps	Low	2031	2035	2033	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -										\$ 175,000		Replace equipment at the end of its service life.	
		Replace Pumps & Controls RASP55-03 & WASP55-02	Low	2031	2035	2033	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -										\$ 120,000		Replace equipment at the end of its service life.	
		Replace Plant PLCs	Low	2026	2030	2028	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -				\$ 125,000							Replace equipment at the end of its service life.		
		Replace UV HSC & SCC	Low	2031	2035	2033	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -										\$ 225,000		Replace equipment at the end of its service life.	
		Replace VLR 3 & 4 rotor motors, drives, VFDs & controls	Low	2033	2038	2033	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -										\$ 290,000		Replace equipment at the end of its service life.	Adjusted cost/scope
		RTU 6 Update	Low	2033	2038	2033	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -													
		Replace blowers, VFDs& controls: SHT4+5	Low	2034	2039	2034	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -											\$ 300,000	Replace equipment at the end of its service life.	Added project
		Replace Plant LS P2, SCM Pump	Low	2034	2039	2034	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -											\$ 40,000	Replace equipment at the end of its service life.	Added project
		Replace RTUs 1, 2, 3, 4 & MCC 1	Low	2025	2030	2029	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -					\$ 500,000						Replace equipment at the end of its service life.	Adjusted cost/scope	
		Annual Plant Improvement & Repair Projects				annual	SW	Operating	\$ 150,000	\$ 10,220	\$ -	\$ 10,220	\$ 75,000	\$ 100,000	\$ 125,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	Typical annual expenditures	
LS 1	Carmel Creek																								
		LS 1 Replace/upsized dry weather pumps	Low	2027	2030	2030	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -											Replace equipment at the end of its service life.		
	2504	LS1 ARV Replacement Project	Medium	2022	2024	2023	AS	Reserve for Replacement	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000										Replace 3 non-functional ARV's	Push to 2025	
	2353	Surge Relief Valves LS1 & LS 2	Medium	2022	2024	2023	AS	Reserve for Replacement	\$ 60,000	\$ -	\$ 50,000	\$ 50,000	\$ 10,000										Units Obsolete, water hammer could cause FM break	Installation pushed to 2025	
LS 2	Meridian Corridor																								
	2505	Remove standby pump at LS 2	High	2025	2028	2025	WM	Operating	\$ -	\$ -	\$ -	\$ -	\$ 30,000										Remove pump at the end of its useful life	Project added	
	2901	106th Street Parallel Force main (LS 2 to Ditch Road)	Low	2024	2030	2029	WM	Interceptor	\$ -	\$ -	\$ -	\$ -					\$ 1,950,000						Timing is based on when capacity is needed.	Pushed back and adjusted cost	
LS 3	Northern Heights																								
		Pump Replacement	Low	2029	2033	2031	AS	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -										\$ 60,000		Replace equipment at the end of its service life.	
LS 5	Spring Mill Streams																								
	2702	Interceptor extension & lift station elimination	Medium	2022	2033	2027	WM	Interceptor	\$ -	\$ -	\$ -	\$ -			\$ 500,000								Combine this project with the LS19 elimination project.		
LS 6	Waldon Pond																								
	2902	Interceptor extension & lift station elimination	Medium	2020	2030	2029	WM	Interceptor	\$ 50,000	\$ -	\$ -	\$ -					\$ 1,100,000						Timing is development driven. Some 99th St residents have requested sewer service recently.	Pushed back & adjusted cost - waiting for development interest	
LS 7	Laurelwood Sub																								
		Pump replacements	Low	2025	2028	2028	AS	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -				\$ 40,000							Replace equipment at the end of its service life.		
LS 8	Laurelwood																								
	2202	LS 8 Reconstruction	High	2020	2023	2022-23	WM	Operating	\$ -	\$ 227,136	\$ -	\$ 227,136													
LS 9	Towne Road																								
		Pump & control panel replacement	Low	2029	2032	2030	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -										\$ 150,000		Replace equipment at the end of its service life.	
LS 10	Michigan Road																								
	2301	LS 10 Replace pumps, wet well piping, controls, backup generator	High	2020	2024	2023-24	WM	Reserve for Replacement	\$ 1,200,000	\$ 782,623	\$ 140,000	\$ 922,623													
LS 11	Boone County																								
		Control panel replacement	Low	2028	2035	2031	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -										\$ 90,000			
LS 12	Kingsmill																								
		Pump & control panel replacement	Low	2031	2033	2032	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -										\$ 160,000		Replace equipment at the end of its service life.	
LS 14	Austin Oaks																								
	2205	LS 14 Generator & control upgrades	Medium	2019	2024	2023-24	WM	Reserve for Replacement	\$ -	\$ 57,430	\$ 5,000	\$ 62,430												Deleted Union Twp expanded service projects	
		Pump Replacement	Low	2024	2034	2032	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -										\$ 175,000			
	2601	LEC Interceptor extension	Medium	2019	2025	2024-25	WM	Interceptor	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 1,150,000										Extend service to multiple developments	Pushed back & adjusted cost
LS 16	Zionsville Presbyterian																								
	2208	LS 16 Replacement/relocation	High	2022	2023	2022-23	WM	Interceptor	\$ -	\$ 500,091	\$ 150,000	\$ 650,091													
LS 17	Zion Hills																								
	2602	LS 17 Pump, Electrical & Odor Control Upgrades	Medium	2022	2025	2025-26	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 1,600,000									Additional pumping capacity needed. Odor control system needs greater capacity & reliability. Replace fence.	Adjusted cost/scope and combined with odor control upgrades	
LS 18	Train Express																								
		Line Wet Well	High	2024	2025	2024	AS	Reserve for Replacement	\$ 10,000	\$ -	\$ 10,000	\$ 10,000										\$ 95,000			
LS 19	Village of West Clay																								
	2702	Interceptor extension & lift station elimination	Medium	2022	2028	2027	WM	Interceptor	\$ -	\$ -	\$ -	\$ -			\$ 1,500,000								Combine this project with the LS5 elimination project. Additional pumping capacity needed.		
LS 20	Mayflower Park																								
		Control panel replacement	Low	2029	2033	2031	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -										\$ 80,000		Replace equipment at the end of its service life.	
LS 21	High Grove																								
		Interceptor extension & lift station elimination	Low	2022	2035	2030	WM	Interceptor	\$ -	\$ -	\$ -	\$ -										\$ 725,000		Timing is development driven - unlikely to move forward soon due to recent property acquisition.	Pushed back and adjusted cost
LS 22	North Augusta																								
		(no projects)							\$ -	\$ -	\$ -	\$ -													
LS 23	126th Street																								
	2506	LS 23 Pump & Electrical Upgrades	High	2022	2025	2025	WM	Reserve for Replacement	\$ 50,000	\$ -	\$ -	\$ -	\$ 500,000										Additional capacity needed	Adjusted cost/scope	

2025 Capital Budget

Draft Capital Budget Updated 10/31/2024

See project fact sheets for more information on individual projects (scheduled in the next 5 years, \$300,000 & over)

Location	Project No.	Project	Near-term Priority	Year needed Earliest	Year needed Latest	Year Budgeted	Manager in Charge	Funding Source	2024 Budget	2024 Spending Thru Sept	2024 Projected Spending Oct-Dec	2024 Total Projected Spending	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Note	Change from 2024 to 2025 Capital Budgets				
													2025	2026	2027	2028	2029	2030	2031	2032	2033	2034						
LS 24	Parkwood West																											
	2507	LS 24 Pump & control panel replacement	Low	2025	2028	2025	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -	\$ 110,000											Replace equipment at the end of its service life.				
	2603	Parkwood West Main Relocation	High	2025	2028	2026	WM	Operating	\$ -	\$ -	\$ -	\$ -		\$ 150,000										Replace portion of main under I465 holding water	Project added			
LS 25	Towne Oak Estates																											
		Pump & control panel replacement	Low	2029	2031	2030	WM	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -						\$ 140,000						Replace equipment at the end of its service life.				
LS 26	Jacksons Grant																											
	2207	LS 26 Parallel Force Main	High	2022	2023	2022-23	WM	Interceptor	\$ -	\$ 466,705	\$ 465,000	\$ 931,705																
	2703	LS 26 Additional pumps & controls	Medium	2022	2028	2027	WM	Interceptor	\$ -	\$ -	\$ -	\$ -		\$ 300,000											Install added pumps when LS 5/19 are tied in			
LS 27	Haver Way																											
		(no projects)							\$ -	\$ -	\$ -	\$ -																
General Collection System Projects																												
	2355	Future Repairs, Replacements, Main Relocations & Extensions	Medium			annual	WM	Reserve for Replacement	\$ 150,000	\$ 11,991	\$ 11,400	\$ 23,391	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	Work is performed as presently unknown and unscheduled needs arise.	Includes main extensions starting in '25			
		Six Points Rd & Lacombe Estates LPS	High	2024	2025	2024	WM	Interceptor	\$ -	\$ -	\$ 105,000	\$ 105,000												Extend service to unsewered areas	Project added			
		LS22 Main Extension	High	2024	2025	2024	WM	Interceptor	\$ -	\$ -	\$ 50,000	\$ 50,000												Extend service to unsewered areas	Project added			
	2508	Sycamore St Main Extension	High	2024	2025	2025	WM	Interceptor	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ 100,000											Extend service to unsewered areas	Project added			
	2509	Top Hat Tee/Wye Repairs at Main	High	2024	2025	2025	AS	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -	\$ 40,000											Fix leaking or Broken laterals at main connection	Pushed back to 2025			
	2510	Easement Clearing	High	2024	2025	2024	AS	Operating	\$ 13,000	\$ -	\$ -	\$ -	\$ 10,000											Clear easements that require cutting large trees	Pushed back to 2025			
	2511	LS 1 Pump 3 Repair	High	2024	2025	2025	AS	Operating	\$ -	\$ -	\$ -	\$ -	\$ 50,000											Repair damaged pump & discharge piping	Project added			
	2356	Future Sewer Extension Projects	Medium			annual	WM	Interceptor	\$ 50,000	\$ 10,667	\$ -	\$ 10,667												Extend service to unsewered areas	Combined with Future Repairs, Replacements, Main Relocations & Extensions starting in '25			
Equipment																												
	2357	Vehicles	Medium			varies	DW	Operating	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ 55,000	\$ 40,000	\$ 50,000	\$ 85,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 60,000	\$ 60,000	Scheduled Replacement of Aging Vehicles (#35 in '25, #42 in '26, #95 in '27, #25 in '28, #20 in '29)	Adjusted replacement schedule based upon need. Camera, pump and vactor trucks scheduled separately				
	2358	Laboratory Equipment	Medium			varies	SW	Reserve for Replacement	\$ 5,000	\$ 2,199	\$ -	\$ 2,199	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	Replacement and Upgrades to Lab equipment				
		Future equipment and software purchases	Medium			annual	SW	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -		\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	Annual capital purchases needed to maintain operations.				
	2362	CCTV Truck Replacement	Low	2030	2035	2034	AS	Reserve for Replacement	\$ -	\$ 116,879	\$ 1,500	\$ 118,379												Camera equipment replaced 23' Truck 24'	Added equipment			
		Aquatech Replacement	Medium	2026	2028	2026	AS	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -		655,000										Replace 2011 Freightliner Sewer Cleaning Truck	Added equipment			
		Pump Truck Replacement	High	2024	2025	2024	AS	Reserve for Replacement	\$ 220,000	\$ 63,025	\$ 130,000	\$ 193,025												Replace 2008 F550 Super Duty Crane service truck	Added equipment			
	2363	Security/Process Cameras	Medium	2022	2025	2023	SW	Operating	\$ 15,000	\$ -	\$ 11,961	\$ 11,961												Additional security/process cameras				
	2364	Drying Bed Rehab	Medium	2022	2028	2026	SW	Reserve for Replacement	\$ 15,000	\$ -	\$ -	\$ -		60,000										Existing vactor cannot dump into roll-off. New truck in 26' will be taller. Evaluate need when new truck arrives.	Pushed back to 2026			
		Plotter Replacement	Medium	2024	2024	2024	SW	Reserve for Replacement	\$ 10,000	\$ 6,895	\$ -	\$ 6,895												New plotter to replace the existing unit; no longer supported.				
		Lab Incubator	High	2024	2024	2024	SW	Reserve for Replacement	\$ 6,000	\$ -	\$ 1,833	\$ 1,833												A new E.coli incubator				
		Laboratory Dishwasher	Medium	2024	2024	2024	SW	Reserve for Replacement	\$ 15,000	\$ 9,849	\$ -	\$ 9,849												A replacement dishwasher for the lab				
		Influent Sampler	High	2024	2024	2024	SW	Reserve for Replacement	\$ 15,000	\$ 14,714	\$ -	\$ 14,714												A replacement sampler for the old influent sampler				
		Snow Plow	Medium	2024	2024	2024	SW	Reserve for Replacement	\$ 5,000	\$ 4,465	\$ -	\$ 4,465												Snow plow for the Kubota				
		Server Replacement	High	2024	2024	2024	SW	Reserve for Replacement	\$ 40,000	\$ 39,924	\$ -	\$ 39,924												Replace HV04 server; hosts ArcGIS and TS				
		Bauer Fittings for LS Hard Suction	High	2024	2024	2024	AS	Reserve for Replacement	\$ 8,000	\$ 8,667	\$ -	\$ 8,667												Emergency bypass fittings and hose replacement				
		Plasma Cutter	Medium	2024	2025	2024	AS	Reserve for Replacement	\$ 4,000	\$ 3,399	\$ -	\$ 3,399												Safer cutting in confined space replace cutting torch				
		Radio Repeater, Emergency Response	High	2025	2025	2025	AS	Operating	\$ -	\$ -	\$ -	\$ -	\$ 8,000											Repeater, cable and installed on cell tower	Added equipment			
		Kubota Tractor	Low	2025	2030	2028	SW	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -			\$ 30,000									Due to age and condition	Added equipment			
		Confined Space Entry Gear	High	2025	2025	2025	AS	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -	\$ 9,000											Due to age and condition	Added equipment			
		6" Bypass Pump	Medium	2025	2025	2025	AS	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -	\$ 56,000											Replace existing 6" pump due to reliability and age	Added equipment			
		Plant Gate, Rear Easement	Medium	2025	2025	2025	SW	Operating	\$ -	\$ -	\$ -	\$ -	\$ 4,500											Access to rear easement for mowing	Added equipment			
		UV Equipment	High	2025	2025	2025	SW	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -	\$ 35,000											Replacement spare UV blulbs and sleeves	Added equipment			
		Drone	Medium	2025	2025	2025	WM	Operating	\$ -	\$ -	\$ -	\$ -	\$ 6,000											Use for jobsite & structure inspection, outreach	Added equipment			
		Server Consolidation	Medium	2025	2025	2025	SW	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -	\$ 35,000											Server Consolidation	Added equipment			
		Golf Cart	Low	2025	2030	2027	DW	Operating	\$ -	\$ -	\$ -	\$ -			\$ 15,000									Outreach	Added equipment			
		Switch Replacements	Medium	2025	2029	2026	SW	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -		\$ 22,000										Switch replacement that are reaching end of life.	Added equipment			
		Upgrade Server Licensing	Medium	2025	2029	2026	SW	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -		\$ 25,000										Upgrade servers from 2016 to 2022	Added equipment			
		Server Replacement	Low	2025	2029	2027	SW	Reserve for Replacement	\$ -	\$ -	\$ -	\$ -			\$ 30,000									Replace Server TRICO-F502	Added equipment			
Administration Projects																												
									Totals	\$ 2,781,000	\$ 2,429,934	\$ 1,136,694	\$ 3,566,628	\$ 1,933,500	\$ 4,417,000	\$ 5,265,000	\$ 3,145,000	\$ 4,140,000	\$ 1,720,000	\$ 840,000	\$ 890,000	\$ 2,130,000	\$ 1,620,000					
									Bond Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
									Operating	\$ 338,000	\$ 237,356	\$ 11,961	\$ 249,317	\$ 378,500	\$ 305,000	\$ 180,000	\$ 200,000	\$ 235,000	\$ 205,000	\$ 205,000	\$ 205,000	\$ 210,000	\$ 210,000					
									Reserve for Replacement	\$ 2,052,000	\$ 1,139,268	\$ 347,900	\$ 1,487,168	\$ 1,255,000	\$ 2,962,000	\$ 2,785,000	\$ 2,945,000	\$ 855,000	\$ 790,000	\$ 635,000	\$ 685,000	\$ 1,920,000	\$ 1,410,000					
									Plant Expansion	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
									Interceptor	\$ 300,000	\$ 977,463	\$ 775,000	\$ 1,752,463	\$ 300,000	\$ 1,150,000	\$ 2,300,000	\$ -	\$ 3,050,000	\$ 725,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
									Total	\$ 2,690,000	\$ 2,354,087	\$ 1,134,861	\$ 3,488,948	\$ 1,933,500	\$ 4,417,000	\$ 5,265,000	\$ 3,145,000	\$ 4,140,000	\$ 1,720,000	\$ 840,000	\$ 890,000	\$ 2,130,000	\$ 1,620,000					