



TriCo Regional Sewer Utility

www.TriCo.eco Phone (317) 844-9200 Fax (317) 844-9203

Board of Trustees Meeting Agenda

Monday, September 11, 2023 @ 6:00 p.m.

TriCo WRRF

7236 Mayflower Park Drive, Zionsville, IN 46077

- 1. Roll Call**
- 2. Public Comment**
- 3. Memorandum Approval - August 14, 2023 Board Meeting**
- 4. Approval of Claims Docket**
- 5. Attorney's Report**
- 6. Utility Director's Report**
- 7. Committee Reports**
 - a. Budget & Finance Committee**
 - b. Personnel & Benefits Committee**
 - c. Capital & Construction Committee**
 - i. Dedication**
- 8. Old Business**
- 9. New Business**
- 10. Adjourn**



BOARD OF TRUSTEE MEETING

Monday August 14, 2023, 6:00 p.m.
Memorandum

Mr. Mills called the meeting to Order at 6:00 p.m.

ROLL CALL

Present: President Carl Mills, Vice President Jeff Kimbell, Treasurer Jane Merrill, Secretary Michael McDonald, members, Eric Hand, Chuck Ryerson, Amanda Foley, and Jeff Hill. Others in attendance were Utility Director Andrew Williams, Legal Counsel Anne Poindexter, Engineering Manager Wes Merkle, and Administrative Assistant Maggie Crediford, Steve Pittman was not in attendance for the roll call.

PUBLIC COMMENT

There was no one present from the public.

APPROVAL OF MEETING MEMORANDUM

Ms. Merrill made a motion to approve the Board Meeting Memorandum from July 10, 2023. Mr. Hand seconded the motion, and it was unanimously approved.

APPROVAL OF CLAIMS DOCKET

Mr. Williams said large expenditures for the month were connected to approved capital projects. Mr. McDonald made a motion to approve the Claims Docket. Mr. Kimbell seconded the motion, and it was unanimously approved.

ATTORNEY'S REPORT

Mrs. Poindexter had no report.

UTILITY DIRECTOR'S REPORT

Mr. Williams said Daniel Rossman received a scholarship from IWEA for his master's degree. TriCo is receiving several awards at the IWEA conference at the end of the month. A list of the rewards received will be presented at the next meeting. Development plans regarding the Bradley Property go before the Zionsville Plan Commission on Monday August 21, 2023. Mr. Williams intends to attend the meeting and report back on the results. Mrs. Poindexter has recommended a couple of firms to conduct a rate study. Mr. Williams was pleased with the initial quotes and time frame estimates he was provided.

Mr. Pittman arrived at 6:03 p.m.

Mr. McDonald asked if there were any issues at the lift stations with all the rain that has fallen in the district. Mr. Williams and Mr. Merkle said the equipment held up well during peak flow. Mr. Williams said there was an issue in the main building when a breaker failed and melted causing issues with power and the SCADA system. Brian Vaughn was able to secure the correct parts needed for the repair and fixed the breaker in-house saving the Utility time and money.

COMMITTEE REPORTS

Budget & Finance Committee

Ms. Merrill 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 and had no action items.

Capital & Construction Committee

Ms. Foley said the Capital and Construction Committee did not meet and had no action items.

ADJOURNMENT

The meeting was adjourned at 6:07 p.m.

The next Board of Trustees Meeting is scheduled for Monday, September 11, 2023, at 6:00 p.m.

Respectfully submitted,



Andrew Williams
Utility Director

Approved:

_____ as Presented

_____ as Amended

Michael McDonald, Secretary

Carl Mills, President

The TriCo Connection

Volume 17 Issue 9 September 2023

MONTHLY NEWSLETTER

IWEA Annual Conference

Indiana Water Environment Association held their annual conference in Fort Wayne again this year and TriCo was well represented with eight employees attending at least one day of the three-day conference. Ryan Hartman and Daniel Rossman completed their last class in the IWEA Leadership Development Institute and attended the graduation ceremony on Wednesday.

TriCo received several awards at the Awards Luncheon on Thursday. In 2022, Mrs. Barb Smith retired after 40 years in the industry and was presented with an award recognizing her exceptional dedication to education and mentoring of others in the wastewater industry. Bob Roudebush was honored to be the first recipient of the new Barb Smith Award.



The O&M Award of Excellence recognizes those WRRFs which exhibit excellence in operations and maintenance by incurring zero violations of its NPDES Permit, reflecting exemplary performance by its operations and maintenance staff. This award is not often given out, TriCo became the first Utility to receive the O&M Award of Excellence two years in a row.

Scot Watkins received the Tumble Bug Award. This award recognizes individuals who have labored industriously on behalf of the Association. Scot has been the Chair and member of the Safety Committee for numerous years and has been active in other functions of the association.



Daniel Rossman is starting his final semester of his Masters in Environmental Affairs and received the Leo Besozzi Scholarship from the IWEA. The scholarship was created in memory of Leo Besozzi, a longtime leader of the IWEA and was established to provide opportunities for wastewater professionals in continuing their education of the water environment.

TriCo received the Excellence in Safety award for the 16th year in a row. This award is given to utilities that complete the records submittal and pass a safety inspection. While there are over 500 wastewater utilities in Indiana, only 19 received this award this year. Similarly with the Laboratory Excellence Award, TriCo received this award for the 18th year in a row while only 22 in the state met the record keeping and inspection standards to receive the award.

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Calendar of Events

September 11	Board Meeting	6:00 p.m.
September 22	B&F Meeting	7:30 a.m.
September 27	B&F Meeting	7:30 a.m.
October 2	C&C Meeting	4:30 p.m.

FINANCIAL UPDATE – CINDY SHEEKS

In July 2023, total revenue was \$779,999, up \$39,745 from June 2023. The Annual total revenue projection for 2023 is \$8,129,400. YTD through July revenue is 62.75% of the annual budget projection. Residential income was \$449,327 during the month and commercial sales totaled \$270,296. Residential reads increased \$8,348 from June to July. Commercial sales increased \$29,020 from June to July. The Other Revenue category (late fees, application fees, plan review fees) was \$10,850 in July. The Other Income category (interest, gains on asset disposal, miscellaneous revenue) was \$49,526 during the month.

Total operating expenses were \$521,129 in July. YTD spending is 59.4% of the 2023 Operating Budget of \$6,409,726. Total expenses during July 2023 were \$39,745 lower than expenses in June 2023 and \$5,633 lower spending in July 2022. Wages and benefits spending totaled \$249,794 during the month. Administration spending was \$64,118 during July. Treatment costs totaled \$170,470 and collection costs totaled \$36,747 during the month.

Net income in July was \$141,706 after depreciation and amortization of CIAC.

Spending Breakdown in July:

Wages	47.93%
Administration	12.30%
Treatment Costs	32.71%
Collection Costs	7.05%

Interceptor fees collected in July were \$10,921. EDU fees collected in July were \$72,905.

Cash generated for July shows a decrease in all funds of \$246,981. Capital spending during the month totaled \$782,124 for flow meter placements, LS 26 parallel force main, LS 16 relocation, LS 14 control panel, LS 10 wet weather project and LS 8 reconstruction. Cash on hand as of July 31, 2023, was \$12,731,878.

The balances in the funds are listed below:

Operating	\$8,439,877
Interceptor	\$54,527
Plant Expansion	\$2,548,306
Operating Reserve	\$519,252
Reserve for Replacement	\$-654,061
2020 Bond Funds	<u>\$1,823,976</u>
Total	\$12,731,878

PLANT UPDATE - SCOT WATKINS

Plant staff completed 493 tasks in Cartegraph this month. The electrical work at the post-air was completed. The staff took delivery of the new Kubota RTV, which replaced the sixteen-year-old unit. Staff cleaned and inspected the non-potable pumps and post-air with the assistance of the Collection department. The VLR mixer was repaired and placed back into service.

One Hundred and eleven pump-outs have been logged and accounted for over 27,000 gallons of FOG being prevented from entering the system this month. Forty-six inspections were completed with two follow-up inspections completed. New poly interior interceptors were installed to replace the failing units at Jimmy John's, Zionsville Presbyterian Church, and Roselli's. Adel's Gyro's has re-opened after a fire at the facility.

The laboratory performed 434 CBOD5 tests, 279 Total Suspended Solids (TSS) tests, 208 Phosphorus & Ammonia tests, 51 Total Nitrogen tests, and 70 E.Coli tests. Monthly Method Detection Limit studies were completed on TSS, Phosphorus, and Ammonia. Bob passed the annual DMRQA tests.

COLLECTIONS UPDATE – AARON STRONG

Collections staff cleaned and televised a project near 96th St. and College Avenue to determine if TriCo has the capacity for upcoming densification projects in the area. The project was challenging due to heavy traffic on 96th Street, contracted traffic control measures were deployed for the duration. Mains were cleaned during normal operating hours and televising was performed overnight when flows were down to maximize visibility in the pipe. It was found that Everstream, a fiber optic internet service provider, had cross-bored TriCo's 8" main just West of College Avenue, on 96th Street. Staff worked with Everstream and their subcontractor Lineal Contracting to relocate the fiber and repair the main. Jeff and Aaron moved the ISCO flow monitors into strategic manholes to wrap up the project. Jeff will download the meters periodically to determine if capacity will be an issue going forward with the upcoming projects.

Culy Contracting performed warranty repairs on 11 manhole liners south of Lift Station #17. High H2S levels are present in these manholes due to lift Station #23 force main discharges into this gravity system. H2S can be chemically oxidized into sulfuric acid on concrete surfaces, manhole liners create a barrier between the sulfuric acid and the precast manhole structure.

Daniel and Tristin completed the ARV inspection and preventative maintenance program with 164 ARVs receiving service throughout the Utility. This worthwhile endeavor is both time consuming and labor intensive, Dan and Tristin have championed this project for the Utility over the last 3 years.

During a storm event in August, a tree had fallen into Lift Station #27, crushing over half the fence and top rails. The tree was cut up and removed by the property manager. Brian and Carter went to work procuring fence and top rails and had the station repaired and secured the following morning.

SAFETY UPDATE - LOREN PRANGE

No injuries reported this month, and we are at 581 days without a loss time accident.

No monthly IWEA safety meeting this month.

TriCo staff ordered and installed a mobile staircase for easier access to inspect our grit washers. The old way was to climb a step ladder and lean over the tank.

ENGINEERING & CONSTRUCTION - WES MERKLE

Design work is underway for the Lift Station 10 (Ashbrook) upgrades project. Staff requested and reviewed quotes from local equipment suppliers for new pumps. Design will be complete with permits and bids for construction received this fall. Punch list and warranty work continues on the WRRF Expansion project. Greeley Hansen continues to make good progress on the WRRF master planning project. They have had multiple progress meetings and ongoing communication with TriCo Plant and Engineering staff through their review of numerous options to expand capacity in the future. The final report is expected late-October.

Construction contractor Ottenweller completed installation of the valve vault and wet well on the Lift Station 16 (Michigan Road/Sycamore Street) replacement project. Force main installation is underway. A substantial amount of fill is required to bring the site up to grade, which is about two-thirds complete. Staff continues coordination with construction teams working for TriCo and the developer as well as Duke Energy to install new power service at the site. Overall completion of the lift station project is anticipated this fall.

Construction contractor Lykins completed wet well, valve vault, and meter vault installation on the Lift Station 8 (Laurelwood) project. Equipment installation is underway, including a new generator, control panel, VFDs, automatic transfer switch, electrical gear, and pumps. Crews will work with TriCo staff and equipment reps to complete startups next week. Next Lykins will complete remaining gravity sewer and force main tie-in work, demolition of the old lift station, and installation of a new AES electric service. Completion is anticipated late September or October. Construction contractor TPI plans to complete the work this fall on the Lift Station 26 (Jackson's Grant) Parallel Force Main project; all pipe material has been received.

Ryan continued coordination and inspection on both Lift Station 8 and 16 projects, including coordination with developers and electric utilities at both sites. Wes continued working with HSE in drafting a wholesale service agreement for Union Township service. He is also inspecting new generator installations at Lift Stations 11 and 26.

Staff completed 449 locates, 32 I&I inspections and 46 lateral inspections in August. There were no failed I&I inspections. 2,004 locate requests were received and reviewed. Brandon completed most lateral and I&I inspections and Nate completed most locates. Nate is working on an ad campaign for social media. Eric and Nate also completed warranty inspections on two past projects. Eric and Jeff inspected construction on the Lift Station 8 and 16 projects. Several private development projects start sewer construction soon. Jeff completed service on several flow meters with assistance from Aaron. Jeff and Brandon continued data entry and cleanup in our asset management and GIS systems.

Anniversary

Cindy Ferrulli

September 6th

7 years of service

TriCo Regional Sewer Utility
Register of Claims
For the period 8/8/2023-9/22/2023

Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
8/8/2023	19411	Operating	BRIAN COLEMAN	\$277.70	\$277.70	REFUND-517 ARTHUR DR OVERPAYMENT
8/8/2023	19412	Operating	Carmel Utilities	\$30.35	\$30.35	LS 26 6/2-7/3/23
8/8/2023	19412	Operating	Carmel Utilities	\$14.92	\$14.92	LS 1 - 6/8-6/27/23
8/8/2023	19412	Operating	Carmel Utilities	\$45.33	\$45.33	Storm water August 23
8/8/2023	19412	Operating	Carmel Utilities	\$437.26	\$437.26	LS 2 5/8-6/5/23
8/8/2023	19412	Operating	Carmel Utilities	\$45.33	\$45.33	Storm water July 2023
8/8/2023	19412	Operating	Carmel Utilities	\$426.88	\$426.88	LS 2 6/5 - 7/5/23
8/8/2023	19413	Operating	Great Lakes Water & Safety Produ	\$7,328.13	\$7,328.13	Flex seal 2.0 kits
8/8/2023	19414	Operating	STEPHEN PALMER	\$15.31	\$15.31	REFUND-2974 ALMOSA LN
8/9/2023	19415	Operating	OneZone	\$365.00	\$365.00	Membership dues - 8/1/23-7/31/24
8/17/2023	19416	Operating	Daniel Rossman	\$119.21	\$119.21	Mileage - July and August
8/17/2023	19417	Operating	Amazon Capital Services	\$96.85	\$96.85	Board Expense
8/17/2023	19417	Operating	Amazon Capital Services	\$41.63	\$41.63	Safety materials
8/17/2023	19417	Operating	Amazon Capital Services	\$153.98	\$153.98	Garmin dash act, 256GB card
8/17/2023	19418	Operating	Carmel Utilities	\$14.92	\$14.92	LS 1
8/17/2023	19419	Operating	Citizens Energy Group	\$250.00	\$250.00	Billing services
8/17/2023	19420	Operating	Kinetrex Energy	\$478.62	\$478.62	Natural gas 4/27-5/26/23
8/17/2023	19421	Operating	Carmel Utilities	\$30.35	\$30.35	LS 26
8/17/2023	19421	Operating	Carmel Utilities	\$413.04	\$413.04	LS 2
8/21/2023	19422	Operating	Carter Kaminski	\$110.16	\$110.16	On call mileage
8/21/2023	19423	Operating	Jazmine Ealy	\$400.00	\$400.00	Dependent care reimbursement
8/23/2023	19424	Operating	AFLAC	\$374.02	\$374.02	EE Deductions
8/23/2023	19425	Operating	Paymentus Group, Inc.	\$43.80	\$43.80	NSF Fees
8/24/2023	19426	Operating	Ryan Hartman	\$149.10	\$149.10	Mileage - IWEA conference
8/25/2023	19427	Operating	Cindy Sheeks	\$31.59	\$31.59	Mileage/ice cream
8/25/2023	19428	Operating	Wes Merkle	\$165.51	\$165.51	Mileage/parking
8/25/2023	19429	Operating	Zionsville Chamber of Commerce,	\$750.00	\$750.00	2023 Sponsor Xmas in the Village
8/28/2023	19430	Operating	Deborah Teuscher	\$450.18	\$450.18	Refund-10503 Connaught Dr
8/28/2023	19431	Operating	Melanie Brown	\$486.58	\$486.58	Refund-10513 Connaught
8/29/2023	19432	Operating	Andrew Williams	\$190.61	\$190.61	Mileage
8/29/2023	19433	Plant Expansion	Carrington Homes	\$2,083.00	\$2,083.00	Permit Refund-1919 Chelmsford St
8/29/2023	19434	Operating	Scot Watkins	\$834.64	\$834.64	Dep care reim
8/30/2023	19435	Operating	Scot Watkins	\$153.41	\$153.41	Mileage
8/30/2023	19436	Operating	QIAN MA	\$6.53	\$6.53	REFUND-3418 BURLINGAME BLVD
8/30/2023	19437	Operating	BRADLEY SMITH	\$9.21	\$9.21	REFUND-1679 BLYTHE ST
8/30/2023	19438	Operating	WILLIAM GRIMES	\$9.25	\$9.25	REFUND-2045 BROUGHTON ST
8/30/2023	19439	Operating	REVERSE MORTGAGE FUNDING	\$10.19	\$10.19	REFUND-10545 GREENTREE DR
8/30/2023	19440	Operating	JINHUA ZHANG	\$13.47	\$13.47	REFUND-13339 GOLDEN GATE DR W
8/30/2023	19441	Operating	JAN WERNER	\$13.59	\$13.59	REFUND-10697 PIMLICO CIR
8/30/2023	19442	Operating	BRIAN OR KATHERINE COTHER	\$13.61	\$13.61	REFUND-14051 MAGIC STALLION DR
8/30/2023	19443	Operating	STEVEN OR CYNTHIA YORK	\$13.77	\$13.77	REFUND-11553 BELMONT CT
8/30/2023	19444	Operating	DOROTHY BRAUN	\$17.12	\$17.12	REFUND-11553 BELMONT CT
8/30/2023	19445	Operating	JOHN GIBBS	\$17.12	\$17.12	REFUND-10480 SPRING HIGHLAND DR
8/30/2023	19446	Operating	ITAMAR COHEN	\$17.42	\$17.42	REFUND-1228 SKYTAG DR
8/30/2023	19447	Operating	SUNG SOO KIM	\$17.59	\$17.59	REFUND-9616 KITTRELL DR
8/30/2023	19448	Operating	DAWN ROPP	\$18.26	\$18.26	REFUND-12920 TUSCANY BLVD
8/30/2023	19449	Operating	MISTY L BOODT	\$19.82	\$19.82	REFUND-10733 BUNKER HILL DR
8/30/2023	19450	Operating	GEOFFREY DOWNS	\$20.17	\$20.17	REFUND-3254 AUTUMN ASH
8/30/2023	19451	Operating	KOLIN OR LYN BRADBURY	\$20.67	\$20.67	REFUND-3152 WINDY KNOLL LN
8/30/2023	19452	Operating	JEYAKUMAR BALAKRISHNAN	\$21.35	\$21.35	REFUND-4016 ROWLETT
8/30/2023	19453	Operating	SHARON DRAVES	\$23.01	\$23.01	REFUND-14276 CAMDEN LANE
8/30/2023	19454	Operating	KARA BUFORD	\$26.02	\$26.02	REFUND-1950 FICHLEY RD
8/30/2023	19455	Operating	TAYLOR ORTIZ	\$26.12	\$26.12	REFUND-3837 PENZANCE PL
8/30/2023	19456	Operating	JEFFREY ALFORD	\$26.26	\$26.26	REFUND-13906 FINNHORSE DRIVE
8/30/2023	19457	Operating	HAIYAN WANG	\$26.42	\$26.42	REFUND-3745 KENDALL WOOD
8/30/2023	19458	Operating	YONG HONG CHEN	\$27.62	\$27.62	REFUND-3849 VERDURE LN
8/30/2023	19459	Operating	MIKE OR KATIE SMITH	\$28.15	\$28.15	REFUND-11188 ESTANCIAL WAY
8/30/2023	19460	Operating	RONALD MAY	\$28.22	\$28.22	REFUND-2085 FAHEY DR
8/30/2023	19461	Operating	JEFFREY MARVEL	\$28.24	\$28.24	REFUND-4300 CHASE CIR
8/30/2023	19462	Operating	JIM MCCARTHY	\$29.12	\$29.12	REFUND-11070 RUCKLE ST
8/30/2023	19463	Operating	JOSEPH HOKANSON	\$29.12	\$29.12	REFUND-3232 SUNRISE CT
8/30/2023	19464	Operating	SWEE SEONG WONG	\$29.42	\$29.42	REFUND-1630 NORDLAND
8/30/2023	19465	Operating	IAN GEISE	\$35.98	\$35.98	REFUND-13023 AIRHART BLVD
8/30/2023	19466	Operating	JAY RUDOLPH	\$33.15	\$33.15	REFUND-10784 BELAIR DR
8/30/2023	19467	Operating	LEANNE OR GEOFFREY FORTN	\$31.22	\$31.22	REFUND-13481 DUMBARTON ST
8/30/2023	19468	Operating	KATHRINE ABLE	\$46.48	\$46.48	REFUND-13400 GOLDEN GATE DR E
8/30/2023	19469	Operating	DARROLL FRENCH	\$47.66	\$47.66	REFUND-10770 CROOKED STICK
8/30/2023	19470	Operating	CHARAN AHLUWALIA	\$59.90	\$59.90	REFUND-14215 CHARITY CHASE DR
8/30/2023	19471	Operating	IHP	\$80.59	\$80.59	REFUND-1153 AQUEDUCT WAY
8/30/2023	19472	Operating	ROBERT OR KELLY MERRELL	\$84.54	\$84.54	REFUND-13140 SUMBARTON ST

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Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
8/30/2023	19473	Operating	DERAZI HESHEM	\$89.58	\$89.58	REFUND-14020 BROOKSTONE
8/30/2023	19474	Operating	HANGER ORTHOPEDIC GROUP	\$20.12	\$20.12	REFUND-10733 BUNKER HILL
8/31/2023	19475	Operating	Brandon Woolf	\$30.00	\$30.00	August cell
8/31/2023	19476	Operating	Carl S. Mills	\$300.00	\$300.00	Board fees - Aug 2023
8/31/2023	19477	Operating	Charles Ryerson	\$150.00	\$150.00	August 2023
8/31/2023	19478	Operating	Eric Hand	\$300.00	\$300.00	August 2023
8/31/2023	19479	Operating	Eric Luis Delacruz	\$30.00	\$30.00	August cell
8/31/2023	19480	Operating	Jane B. Merrill	\$150.00	\$150.00	August 2023
8/31/2023	19481	Operating	Jeff Hill	\$150.00	\$150.00	August 2023
8/31/2023	19482	Operating	Jeffrey Kimbell	\$150.00	\$150.00	August 2023
8/31/2023	19483	Operating	Jeffrey Martin	\$30.00	\$30.00	August cell phone
8/31/2023	19484	Operating	Michael A. McDonald	\$300.00	\$300.00	August 2023
8/31/2023	19485	Operating	Nathan Crowder	\$30.00	\$30.00	August cell
8/31/2023	19486	Operating	Steve Pittman	\$300.00	\$300.00	August 2023
8/31/2023	19487	Operating	Amanda Foley	\$300.00	\$300.00	August board
9/5/2023	19488	Operating	Matt Starr	\$68.12	\$68.12	Mileage
9/5/2023	19489	Operating	Jazmine Ealy	\$400.00	\$400.00	Dependent care reim
9/6/2023	19490	Interceptor	GRW	\$780.00	\$780.00	CIP-Proj 2208 LS 16 Interceptor
9/6/2023	19491	Reserve for Repl	Commonwealth Engineers, Inc	\$13,700.00	\$13,700.00	CIP-Proj 2301 LS 10 upgrades R4R
9/6/2023	19492	Reserve for Repl	Xylem Water Solutions USA Inc	\$7,468.44	\$7,468.44	Plant R & M
9/6/2023	19493	Operating	Adobe Systems Incorporated	\$89.78	\$89.78	Acrobat license
9/6/2023	19493	Operating	Adobe Systems Incorporated	\$4,324.56	\$4,324.56	Acrobat renewal
9/6/2023	19494	Operating	Altman, Poindexter & Wyatt, LLC	\$717.50	\$717.50	Legal fees less 132.50 paid on ck 19360
9/6/2023	19494	Operating	Altman, Poindexter & Wyatt, LLC	\$985.00	\$985.00	Legal fees
9/6/2023	19495	Operating	Amazon Capital Services	\$45.95	\$45.95	Garmin power cable
9/6/2023	19495	Operating	Amazon Capital Services	\$283.99	\$283.99	Step ladder
9/6/2023	19495	Operating	Amazon Capital Services	\$369.99	\$369.99	Printer
9/6/2023	19496	Operating	Applied Traffic Control	\$3,165.12	\$3,165.12	Traffic control
9/6/2023	19497	Operating	B & B Electrical Services	\$6,114.23	\$6,114.23	CIP-Proj 2372 Post areation
9/6/2023	19498	Operating	Barth Electric Co., Inc.	\$35,390.00	\$35,390.00	CIP-Proj 2206 LS 26 Interceptor
9/6/2023	19499	Operating	Bee Green Lawn & Plant Health	\$111.82	\$111.82	Plant health treatment 4
9/6/2023	19500	Operating	Bio Chem, Inc.	\$3,481.65	\$3,481.65	Biosolid disposal
9/6/2023	19500	Operating	Bio Chem, Inc.	\$6,245.10	\$6,245.10	Operating supplies
9/6/2023	19501	Operating	Black Tie Courier	\$575.00	\$575.00	Courier service
9/6/2023	19502	Operating	Bridgestone Hosepower, LLC	\$1,499.58	\$1,499.58	Equipment repairs
9/6/2023	19503	Operating	Carmel Utilities	\$677.21	\$677.21	Sewer cleaning
9/6/2023	19504	Operating	Carmel Utilities	\$84,124.13	\$84,124.13	August treatment to Carmel
9/6/2023	19504	Operating	Carmel Utilities	\$1,047.00	\$1,047.00	August reads
9/6/2023	19505	Operating	Carmel Utilities	\$45.33	\$45.33	Stormwater
9/6/2023	19506	Operating	Carmel Welding	\$9.76	\$9.76	Equipment repairs
9/6/2023	19506	Operating	Carmel Welding	\$109.85	\$109.85	Equipment repairs
9/6/2023	19506	Operating	Carmel Welding	\$127.60	\$127.60	Equipment repairs
9/6/2023	19507	Operating	Commonwealth Engineers, Inc	\$651.52	\$651.52	CIP-Proj 2202 LS 8 Operating
9/6/2023	19508	Operating	CuraLinc, LLC	\$295.00	\$295.00	Quarterly EAP
9/6/2023	19509	Operating	Dell Marketing L.P.	\$1,183.18	\$1,183.18	Computer
9/6/2023	19510	Operating	Donohue	\$2,970.00	\$2,970.00	CIP-Proj 2372, LS R & M, Plant R & M
9/6/2023	19511	Operating	Doxim	\$4,946.18	\$4,946.18	Statement processing
9/6/2023	19511	Operating	Doxim	\$250.00	\$250.00	Programming updates
9/6/2023	19511	Operating	Doxim	\$7,274.55	\$7,274.55	Postage
9/6/2023	19512	Operating	Grainger	\$341.47	\$341.47	Plant R & M
9/6/2023	19512	Operating	Grainger	\$503.64	\$503.64	LS R & M
9/6/2023	19512	Operating	Grainger	\$140.73	\$140.73	LS R & M
9/6/2023	19513	Operating	Greenley and Hansen	\$43,742.18	\$43,742.18	Plan update
9/6/2023	19514	Operating	Hach Company	\$136.58	\$136.58	Sewer sampling
9/6/2023	19515	Operating	HSC Pavement Maintenance	\$7,208.59	\$7,208.59	LS R & M
9/6/2023	19516	Operating	IDEXX Laboratories	\$975.00	\$975.00	Sewer sampling
9/6/2023	19517	Operating	IT Indianapolis/Core	\$3,900.00	\$3,900.00	Server TRICO-FS01 Upgrade
9/6/2023	19517	Operating	IT Indianapolis/Core	\$3,204.00	\$3,204.00	File conversion
9/6/2023	19517	Operating	IT Indianapolis/Core	\$1,500.00	\$1,500.00	CIS IG1 and IG2 project
9/6/2023	19517	Operating	IT Indianapolis/Core	\$10,206.96	\$10,206.96	Microsoft 365/Monthly services
9/6/2023	19517	Operating	IT Indianapolis/Core	\$822.48	\$822.48	Azure
9/6/2023	19518	Operating	IUPPS	\$1,577.00	\$1,577.00	Locates
9/6/2023	19519	Operating	Indiana Water Environment Associ	\$20.00	\$20.00	Judge
9/6/2023	19519	Operating	Indiana Water Environment Associ	\$20.00	\$20.00	Judge
9/6/2023	19519	Operating	Indiana Water Environment Associ	\$320.00	\$320.00	Challenge Team
9/6/2023	19520	Operating	Jamrr Excavation LLC	\$7,022.40	\$7,022.40	Manhole R & M
9/6/2023	19520	Operating	Jamrr Excavation LLC	\$9,000.00	\$9,000.00	Manhole R & M
9/6/2023	19520	Operating	Jamrr Excavation LLC	\$12,000.00	\$12,000.00	Manhole R & M
9/6/2023	19521	Operating	Kinetrex Energy	\$5.35	\$5.35	Gas 6/28-7/27 less credit of 9.86
9/6/2023	19522	Operating	KOORSEN FIRE & SECURITY	\$9,755.43	\$9,755.43	CIP-Proj 2363 Plant Cameras

TriCo Regional Sewer Utility
Register of Claims
For the period 8/8/2023-9/22/2023

Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
9/6/2023	19522	Operating	KOORSEN FIRE & SECURITY	\$150.00	\$150.00	Cell backup
9/6/2023	19523	Operating	Lykins Contracting LLC	\$160,168.50	\$160,168.50	CIP-Proj 2202 LS 8 Operating
9/6/2023	19524	Operating	MacAllister Machinery	\$203.00	\$203.00	Equipment repairs
9/6/2023	19524	Operating	MacAllister Machinery	\$298.83	\$298.83	Equipment repairs
9/6/2023	19525	Operating	Maddox Industrial Group, Inc.	\$892.00	\$892.00	Boom truck
9/6/2023	19526	Operating	Merrell Brothers, Inc.	\$18,976.96	\$18,976.96	Biosolid disposal
9/6/2023	19527	Operating	Office Depot	\$41.94	\$41.94	Rubberbands
9/6/2023	19527	Operating	Office Depot	\$118.68	\$118.68	Paper
9/6/2023	19527	Operating	Office Depot	\$4.74	\$4.74	Binder clips
9/6/2023	19528	Operating	Office Pride	\$2,165.00	\$2,165.00	Office services
9/6/2023	19529	Operating	Ottenweller Contracting	\$204,488.10	\$204,488.10	CIP-Proj 2208 LS 16 Interceptor
9/6/2023	19530	Operating	Pace Analytical Services LLC	\$167.76	\$167.76	Sewer sampling
9/6/2023	19530	Operating	Pace Analytical Services LLC	\$252.70	\$252.70	Sewer sampling
9/6/2023	19530	Operating	Pace Analytical Services LLC	\$351.50	\$351.50	Sewer sampling
9/6/2023	19530	Operating	Pace Analytical Services LLC	\$276.00	\$276.00	Sewer sampling
9/6/2023	19531	Operating	Paddack Wrecker Service, Inc	\$575.00	\$575.00	CIP-Proj 2202 LS 8
9/6/2023	19531	Operating	Paddack Wrecker Service, Inc	\$900.00	\$900.00	CIP-Proj 2202 LS 8
9/6/2023	19532	Operating	PFM Auto & Fleet - Zionsville	\$69.27	\$69.27	2022 Ford F -150
9/6/2023	19533	Operating	Q-Mation	\$12,225.00	\$12,225.00	Software renewal
9/6/2023	19534	Operating	Simplifile	\$999.00	\$999.00	Filings
9/6/2023	19535	Operating	Taylor Oil Company, Inc.	\$12.64	\$12.64	Fuel
9/6/2023	19535	Operating	Taylor Oil Company, Inc.	\$3,092.13	\$3,092.13	Fuel
9/6/2023	19536	Operating	Utility Supply Company	\$25.69	\$25.69	Equipment repair
9/6/2023	19537	Operating	Vasey Commercial Heating & AC,	\$614.44	\$614.44	LS R & M
9/6/2023	19537	Operating	Vasey Commercial Heating & AC,	\$185.80	\$185.80	Plant R & M
9/6/2023	19538	Operating	Xylem Dewatering Solutions Inc	\$800.13	\$800.13	LS R & M
9/6/2023	19538	Operating	Xylem Dewatering Solutions Inc	\$656.01	\$656.01	LS R & M
9/6/2023	19538	Operating	Xylem Dewatering Solutions Inc	\$516.46	\$516.46	LS R & M
9/6/2023	19538	Operating	Xylem Dewatering Solutions Inc	\$483.68	\$483.68	LS R & M
9/6/2023	19538	Operating	Xylem Dewatering Solutions Inc	\$695.83	\$695.83	LS R & M
8/7/2023	2023382	Operating	Indiana Public Employers	\$32,654.66	\$32,654.66	Health insurance - Aug 2023
8/25/2023	2023383	Operating	CenterPoint Energy/Vectren Energy	\$49.61	\$49.61	LS 2
8/25/2023	2023383	Operating	CenterPoint Energy/Vectren Energy	\$19.68	\$19.68	LS 10
8/17/2023	2023384	Operating	ADP	\$307.82	\$307.82	Payroll, Time & Attendance
8/9/2023	2023385	Operating	Citizens State Bank	\$20.00	\$20.00	Wire transfer fee
8/21/2023	2023386	Operating	ADP	\$83,688.54	\$83,688.54	Payroll PPE 8/18/23
8/21/2023	2023387	Operating	Empower Retirement (Hoosier STA)	\$12,305.51	\$12,305.51	401a, 457b, Roth
8/22/2023	2023388	Operating	AT & T	\$1,367.64	\$1,367.64	Internet
8/22/2023	2023389	Operating	AT&T Mobility	\$2,315.83	\$2,315.83	Phones & tablets
8/30/2023	2023390	Operating	Mutual of Omaha	\$4,124.80	\$4,124.80	Ins - Sept 2023
8/29/2023	2023391	Operating	Citizens Energy Group	\$44.35	\$44.35	LS 17
8/29/2023	2023392	Operating	Citizens Energy Group	\$228.03	\$228.03	Plant
8/31/2023	2023393	Operating	ADP	\$161.37	\$161.37	Workforce Now - payroll bundle
9/4/2023	2023394	Operating	Indiana Public Employers	\$32,654.66	\$32,654.66	H Ins - Sept 2023
9/1/2023	2023395	Operating	Globe Life	\$58.72	\$58.72	EE Deductions
9/11/2023	2023396	Operating	Duke Energy	\$1,183.00	\$1,183.00	LS 17
9/5/2023	2023397	Operating	Duke Energy	\$248.01	\$248.01	LS 19
9/1/2023	2023398	Operating	Duke Energy	\$60.10	\$60.10	LS 6
9/7/2023	2023399	Operating	Duke Energy	\$1,018.67	\$1,018.67	LS 14
9/5/2023	2023400	Operating	Duke Energy	\$505.27	\$505.27	LS 26
9/1/2023	2023401	Operating	Duke Energy	\$384.21	\$384.21	LS 21
9/1/2023	2023402	Operating	Duke Energy	\$911.58	\$911.58	LS 1
9/13/2023	2023403	Operating	Duke Energy	\$401.67	\$401.67	LS 23
9/12/2023	2023404	Operating	Duke Energy	\$27,663.14	\$27,663.14	Plant
9/12/2023	2023405	Operating	Duke Energy	\$632.20	\$632.20	LS 16
9/11/2023	2023406	Operating	Duke Energy	\$334.23	\$334.23	LS 11
9/1/2023	2023407	Operating	Duke Energy	\$139.67	\$139.67	LS 5
8/31/2023	2023408	Operating	Citizens State Bank	\$20.00	\$20.00	Bank fee
9/5/2023	2023409	Operating	ADP	\$82,852.87	\$82,852.87	Payroll PPE 9/1/23
9/5/2023	2023410	Operating	Empower Retirement (Hoosier STA)	\$12,492.30	\$12,492.30	401a, 457b, Roth
9/20/2023	2023411	Operating	IPL	\$51.79	\$51.79	LS 18
9/21/2023	2023412	Operating	IPL	\$351.63	\$351.63	LS 9
9/21/2023	2023413	Operating	IPL	\$842.92	\$842.92	LS 10
9/21/2023	2023414	Operating	IPL	\$104.77	\$104.77	LS 12
9/21/2023	2023415	Operating	IPL	\$505.38	\$505.38	LS 8
9/21/2023	2023416	Operating	IPL	\$117.27	\$117.27	LS 3
9/21/2023	2023417	Operating	IPL	\$86.61	\$86.61	LS 20
9/21/2023	2023418	Operating	IPL	\$62.99	\$62.99	LS 25
9/21/2023	2023419	Operating	IPL	\$59.47	\$59.47	LS VV
9/21/2023	2023420	Operating	IPL	\$47.67	\$47.67	LS 22

TriCo Regional Sewer Utility
 Register of Claims
 For the period 8/8/2023-9/22/2023

Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
9/22/2023	2023421	Operating	IPL	\$124.43	\$124.43	LS 24
9/22/2023	2023422	Operating	IPL	\$84.22	\$84.22	LS 27
8/31/2023	2023423	Operating	Citizens State Bank	\$1,023.05	\$1,023.05	Lockbox fee
9/6/2023	2023424	Operating	Jive Communications, Inc	\$763.91	\$763.91	Phone service
8/31/2023	2023425	Operating	PNC	\$9,252.18	\$9,252.18	Credit card
				\$1,044,805.66	\$1,044,805.66	
ALLOWANCE OF CLAIMS						

We have examined the claims listed on the foregoing Register of Claims, consisting of 4 pages, and except for claims not allowed as shown on the register, such claims are hereby allowed in the total amount of

\$1,044,805.66

Docket Report Information

For the period 8/8/2023-9/22/2023

CIP-Proj 2208 LS 16 Interceptor	\$205,268.10
CIP-Proj 2301 LS 10 upgrades R4R	\$13,700.00
CIP-Proj 2372 Post areation	\$6,114.23
CIP-Proj 2206 LS 26 Interceptor	\$35,390.00
CIP-Proj 2202 LS 8 Operating	\$162,295.02
CIP-Proj 2372, LS R & M, Plant R & M	\$2,970.00
CIP-Proj 2363 Plant Cameras	\$9,755.43
	\$435,492.78

Treatment costs - Carmel Utilities	\$84,124.13
District Insurance	\$69,434.12
Other Expenses	\$455,754.63
Total Claims	\$1,044,805.66

Selected Statistics 2023	January	February	March	April	May	June	July	August	2023 Monthly Average	2023 YTD	2022 Total Through August
Maintenance Information											
Lateral Inspections	14	23	31	20	25	39	24	41	27	217	183
Certified I&I Inspections	22	15	33	18	53	44	48	32	33	265	206
Failed I&I Inspections	0	0	0	0	1	0	0		0	1	3
Sewer Locates	264	227	331	291	322	372	284		299	2,091	2,255
Manholes Added	27	3	5	13	1	0	3	2	7	54	15
Total # of Manholes	6,084	6,087	6,087	6,100	6,101	6,101	6,104	6,106	N/A	6,084	6,017
Manholes Inspected	196	632	963	34	9	8	0	11	232	1,853	2,153
Feet of Sewer Added	12,063	745	1,020	2,121	74	0	20	399	2,055	16,442	1,296
Total Footage of Sewers	1,752,882	1,753,627	1,754,647	1,756,768	1,756,842	1,756,838	1,756,858	1,757,257	N/A	1,752,882	NA
Feet of Sewer Televised	21,077	8,223	32,959	26,599	26,101	42,308	22,129	23,103	25,312	202,499	184,380
Acoustic Sewer Inspection	0	0	0	0	45,919	79,332	67,270	0	24,065	192,521	152,630
Feet of Sewer Cleaned	0	0	0	400	12,655	1,104	3,020	5,964	2,893	23,143	21,935
Overflows	0	0	0	0	0	0	0	0	0	0	1
Feet of LPFM Cleaned	0	0	1225	0	0	33,031	0	0	4,282	34,256	0
LS 1 to Carmel Utilities											
Rainfall/Precipitation (inches)	3.68	2.96	5.92	2.67	2.3	1.8	7.39	3.09	3.73	29.81	32.22
Total Flow (gallons)	34,878,787	31,728,282	42,495,337	35,799,028	33,883,915	28,657,511	30,264,253	31,548,562	33,656,959	269,255,675	401,518,809
Max Daily Flow (gallons)	1,415,109	1,441,204	2,181,616	1,553,974	1,276,507	1,015,605	1,059,661	1,236,957	N/A	2,181,616	3,899,994
Average Daily Flow (gallons)	1,125,122	1,133,152	1,370,817	1,193,300	1,093,030	924,436	976,266	1,017,696	1,104,227	N/A	N/A
Min Daily Flow (gallons)	973,743	1,018,144	1,077,857	1,020,511	939,392	890,676	902,575	922,649	N/A	890,676	633,046
TriCo WRRF											
Total Flow (gallons)	88,091,000	94,160,000	122,038,000	101,720,000	107,490,000	93,361,000	103,066,000	107,175,000	102,137,625	817,101,000	739,616,000
Max Daily Flow (gallons)	3,598,000	4,390,000	5,616,000	4,080,000	93,000	3,306,000	3,755,000	4,257,000	N/A	5,616,000	6,192,000
Average Daily Flow (gallons)	2,841,600	3,360,000	3,936,709	3,390,000	3,467,419	3,112,033	3,324,709	3,457,258	3,361,216	N/A	N/A
Min Daily Flow (gallons)	2,416,000	2,520,000	3,351,000	3,060,000	2,956,000	2,855,000	2,918,000	3,070,000	N/A	2,416,000	1,715,000
Total Flow to Both Plants	122,969,787	125,888,282	164,533,337	137,519,028	141,373,915	122,018,511	133,330,253	138,723,562	124,429,035	1,086,356,675	1,141,134,809
Biosolids Handling (gals)											
Wasted (Biosolids)	1,332,000	1,172,000	1,626,000	1,485,000	1,709,000	1,754,000	1,985,000	2,041,000	1,638,000	13,104,000	8,947,200
Dewatered	528,700	77,080	122,087	446,596	451,300	378,995	599,560	611,295	401,952	3,215,613	3,244,780
Digested Sludge Withdrawn	1,667,000	1,352,000	1,800,000	1,096,000	1,271,000	1,511,000	1,300,000	1,398,000	1,424,375	11,395,000	6,293,000
Customer Information											
New Sewer Service Accounts	12	13	22	13	9	14	18	18	15	119	151
Permits Issued	12	13	35	25	49	24	42	36	30	236	146



MEMORANDUM

To: Board of Trustees
From: Wes Merkle
Date: August 31, 2023
Subject: Dedication

Penwood Professional Office Park sanitary sewers are complete and ready for dedication. Staff recommends acceptance of these sewers.

Recommended Action: Accept the dedication of Penwood Professional Office Park sanitary sewers.