



TriCo Regional Sewer Utility

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

Board of Trustees Meeting Agenda

Monday, April 10, 2023 @ 6:00 p.m.

TriCo WRRF

7236 Mayflower Park Drive, Zionsville, IN 46077

- 1. Roll Call**
- 2. Public Comment**
- 3. Memorandum Approval**, Board Meeting March 13, 2023
- 4. Approval of Claims Docket**
- 5. Attorney's Report**
- 6. Utility Director's Report**
- 7. Committee Reports**
 - a. Budget & Finance Committee
 - i. Update on FOG Violations
 - b. Personnel & Benefits Committee
 - c. Capital & Construction Committee
 - i. Dedications
 - ii. Revised Sewer Service Agreement for The Farm & Lift Station 16
 - iii. Lacoma Estates Low Pressure Main Extension
- 8. Old Business**
- 9. New Business**
 - a. Surplus Equipment
- 10. Adjourn**



BOARD OF TRUSTEE MEETING

Monday March 13, 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, and Amanda Foley. Others in attendance were Utility Director Andrew Williams, Legal Counsel Scott Wyatt, Engineering Manager Wes Merkle, Pretreatment Coordinator Shaun Odom, and Administrative Assistant Maggie Crediford

Mr. Hill and Mr. Pittman were absent.

PUBLIC COMMENT

There was no one present from the public.

APPROVAL OF MEETING MEMORANDUM

Ms. Merrill made a motion to approve the February 13, 2023, Board meeting memorandum. Mr. McDonald seconded the motion, and it was unanimously approved.

APPROVAL OF CLAIMS DOCKET

Mr. Williams said a payment in the amount of \$284,000 was made to Lykins Contracting. Mr. McDonald made a motion to approve the claims docket. Ms. Merrill seconded the motion, and it was unanimously approved.

ATTORNEY'S REPORT

Mr. Wyatt updated the Board on the small claims case filed against Lineal Contracting. The case was dismissed. After the claim was filed Lineal paid the bill in full.

After the February Board meeting Mr. Wyatt sent certified FOG Violation letters to C&C Realty and Valvoline. Mr. Wyatt said Mr. Odom will be able to give updates to the Board regarding what he has heard since the letters were sent and received.

UTILITY DIRECTOR'S REPORT

Mr. Williams presented a handout and addressed electricity usage and billing issues Mr. Hand asked about at the February meeting.

Mr. Williams asked the Board to re-sign the Salary Ordinance passed in December 2022. Staff can not find the signed copy.

Mr. Williams let the Board know a Bill passed in the State House that would allow regional sewer districts to pay their Board up to \$150 a day for service. The current rate is \$50 per day. Action

could be taken on this after the Bill is signed by the Governor. Mr. Williams believes that would be around July.

Mr. McDonald said he has concerns about some of the densification happening in the Utility's service area and asked if it will cause the Utility to have to replace or upsize its current infrastructure to accommodate the demands, and if so are those costs being passed onto the developers and not being absorbed by the Utility. Mr. Merkle said the developers are charged fees when connecting to the sewer system, at this time he does not anticipate any major expenses arising from the new development. Mr. Ryerson suggested that it would be a good idea to keep an eye on this as Carmel has said they expect to double it's population in the next eight to ten years.

COMMITTEE REPORTS

Budget & Finance Committee

Fog Ordinance Violations

Mr. Odom said Valvoline has been responsive but still have not corrected their reporting issues. C&C Realty has indicated that it is the responsibility of Jackie's Café to remediate the grease issues in the private line that discharges into TriCo's system from their property. Mr. Odom has spoken to the plumber hired by Jackie's Café, and they have ordered upsized grease interceptors for the location and will be installing them when they arrive. This may or may not help with the discharge of grease from the property. The Board discussed the issues, and no new action was taken.

Personnel & Benefits Committee

Mr. Kimbell said the Personnel and Benefits Committee did not meet.

Capital & Construction Committee

Dedication

Ms. Foley made a motion to accept the dedication of Asherwood and Jackson's Grant Section 8 sanitary sewers. Mr. Kimbell seconded the motion, and it was unanimously approved.

Vehicle Replacement

Ms. Foley made a motion to approve the purchase of a new Ford F150 from Pearson Ford for \$42,808. Mr. Kimbell seconded the motion, and it was unanimously approved.

Capital Project Updates

Mr. Merkle gave a detailed presentation on current project updates. Grit removal is working. Wet well lining prep and lining and discharge piping complete, and pump upgrades complete at Lift Station 1. Discharge pipe replacement complete at Lift Station 21. Upgrades have begun at Lift Station 8. Lift Station 10 upgrade design is scheduled for this summer. Mr. Merkle gave updates on wet weather performance for March.

Mr. Merkle recommended a revision to Section 6 of the draft Sewer Service Agreement: 6. Security and Aesthetics. Upon completion of the LS Project by TriCo and final grading of the Multifamily Development by Multifamily Developer, TriCo shall install masonry columns at the four corners of the lift station and a wood privacy fence with a locking gate between the columns.

Masonry columns and wood privacy fence shall be constructed of materials, quality, and appearance consistent with proposed accessory structures within The Farm. Upon completion, the columns and fence shall be maintained by TriCo. Also, upon completion, Commercial Developer shall install and maintain a landscaping bed with a row of evergreen trees along the east, north and west sides of the lift station pursuant to the Approved Plans. There were not objections to this change.

ADJOURNMENT

Ms. Merrill made a motion to adjourn the meeting. Mr. Kimbell seconded the motion and the meeting adjourned at 7:14 p.m.

The next Board of Trustees Meeting is scheduled for Monday, April 10, 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 4 April 2023

MONTHLY NEWSLETTER

FINANCIAL UPDATE– CINDY SHEEKS

In February 2023, total revenue was \$694,080. It is up \$7,525 from January 2023, and \$79,613 above figures from February 2022. The Annual revenue projection for 2023 is \$8,129,400. February collections were 17.17% of the annual budget projection. Residential income was \$447,070 during the month, \$33,878 higher than February 2022. Commercial sales totaled \$203,865 in February 2023, \$22,057 higher than February 2022. The Other Revenue category (late fees, application fees, plan review fees) was \$10,540 in February. The Other Income category (interest, gains on asset disposal, miscellaneous revenue) was \$32,608 during the month.

Total operating expenses were \$518,292 in February. YTD spending is 16.73% of the 2023 Operating Budget of \$6,409,726. Total February 2023 spending was \$35,158 higher than expenses in February 2022. Wages and benefits spending totaled \$237,600 during the month. Administration spending was \$49,770 during February. Treatment costs totaled \$179,971 and collection costs totaled \$50,951 during the month.

Net income in February was \$58,623 after depreciation and amortization of CIAC.

Spending Breakdown in February:

Wages	45.84%
Administration	9.60%
Treatment Costs	34.72%
Collection Costs	9.83%

Interceptor fees collected in February were \$10,554. EDU fees collected in February were \$23,251.

Cash generated for February shows an increase in all funds of \$17,018. Capital spending during the month totaled \$460,849 for LS 1 Wet Weather Pumps, LS 2 Pump 3 Replacement, LS 8 Reconstruction, LS 16 Relocation, plow replacement and office humidifiers. Cash on hand as of February 28, 2023, was \$13,157,441.

The balances in the funds are listed below:

Operating	\$8,571,747
Interceptor	\$137,534
Plant Expansion	\$2,169,643
Operating Reserve	\$519,252
Reserve for Replacement	\$-12,627
2020 Bond Funds	<u>\$1,788,909</u>
Total	\$13,174,459

In This Issue

Financial Update	1
Construction & Engineering	2
Collections	2
Treatment	3
Safety Update	4
Open House	4
Birthdays and Anniversaries	4

Calendar of Events

April 10	Board Meeting	6:00 p.m.
April 26	P&B Meeting	7:30 a.m.
April 28	B&F Meeting	7:30 a.m.
May 1	C&C Meeting	4:30 p.m.
May 13	Open House	10:00 a.m. to 2:00 p.m.

ENGINEERING & CONSTRUCTION - WES MERKLE

Staff completed 331 locates, 33 I&I inspections and 31 lateral inspections in March. There were no failed I&I inspections. 1,683 locate requests were received and reviewed. Brandon completed most lateral and I&I inspections and Nate completed most locates.

Nate picked up the new work truck. He submitted a grant application to Indiana 811 to install a truck wrap promoting excavation safety i.e. "Call Before You Dig". Eric and Brandon are replacing force main and manhole marker posts with updated TriCo contact information. Eric continues inspecting sewer installation and repair on multiple projects. Jeff and Wes began evaluating current flow and EDU data to finalize design parameters for planned upgrades to Lift Station 10.

Ryan is assisting plant staff with drying bed repair design; lower maintenance solutions are also being explored. He received quotes for a low-pressure sewer main extension to a home with failed septic in Lacoma Estates near 96th Street and Spring Mill Road. The Engineering Team expects to be very busy this spring and summer with many private development and capital projects under construction.

Pyramid completed discharge piping replacement, valve replacement, and pump installation at Lift Station 21. Lift Station 8, Lift Station 16, and Lift Station 26 Parallel Force Main construction is expected to move forward in April. Ryan and Wes are coordinating Lift Station 16 work with Duke Energy who will provide power to the lift station as well as the new development; we are also coordinating with INDOT regarding road improvements planned for US 421 this summer. Delivery of new generators for Lift Stations 11 and 14, as well as the new control panel for Lift Station 14, are anticipated mid-April. Construction contractor Barth Electric expects to begin installation work in April. Delivery of the Lift Station 26 generator is anticipated in June.

COLLECTIONS UPDATE- AARON STRONG

Collections staff focused on completing manhole inspections with 963 manholes inspected in the month of March. Staff has 100 manholes remaining of the nearly 2000 manholes in the 2023 manhole inspection project. All inspections were performed in Cartegraph with roughly 200 corrective action tasks created. Tristin and Dan, whom did the lions share of the inspections, will now pivot to biannual Lift Station cleanings followed by sewer line cleaning until manhole repair kits are procured. No major issues were noted during the inspections, most of the repairs are to install epoxy chimney liners to stop infiltration and minor manhole grade adjustments.

Staff took delivery of a new portable 240/480 Atlas Copco genset and expects to receive two additional pad mounted units for Lift Stations 14&11 in the first week of April.

Brian and Matt have started annual pump inspections with 3 pumps inspected in March, 54 Lift Station pumps will receive preventative maintenance as part of the Utilities pump inspection program.

PLANT UPDATE- SCOT WATKINS

Plant staff completed 460 tasks in Cartegraph this month. Which included installing and starting up the UV system for this disinfection season. The chemical building got a new garage door and opener. Staff cleaned up and organized the used oil area in the barn. TCI worked on a few warranty issues; the non-potable flow meter and clarifier 8 torque switches. Worn seals on the belt press were found on a routine inspection and were replaced. We finally started to remove grit from the system!



Grit



Kotoyama Ramen

One Hundred and thirty pump-outs have been logged and accounted for almost 39,000 gallons of FOG being prevented from entering the system this month. Thirty-nine inspections were completed with seven follow-up inspections completed. Jacquie's Café has upgraded all their grease interceptors and staff added Kotoyama Ramen to the Pretreatment program. Staff attended a Central Indiana Operations Association (CIOA) and IWEA Pretreatment committee meeting.

The laboratory performed 446 CBOD5 tests, 282 Total Suspended Solids (TSS) tests, 212 Phosphorus & Ammonia tests, 69 Total Nitrogen tests, and 13 E.Coli tests. Monthly Method Detection Limit studies were completed on TSS, Phosphorus, and Ammonia. Bob worked on material for the upcoming open house and submitted Vidhatri's project for an annual conference abstract. Staff attended a CIOA, Laboratory, Wastewater Challenge, and two TriCo Open House Committee meetings.

SAFETY UPDATE - LOREN PRANGE

No injuries reported this month, and we are at 426 days without a loss time accident.

Loren, Scot, and Maggie attended the monthly IWEA safety meeting.

The monthly Inspection on fire extinguishers and emergency lights was completed.

We had two MSA air monitors taken in for service, they will be completed later this week. We increased the size of the used oil containment area to match the volume of used oil added from extra equipment in the plant expansion. A collection of hazardous chemicals that was stored around the plant was taken to a facility for proper disposal.

Maggie conducted a Tailgate Training session March 28, 2023, for the field staff the topics included chemical handling and storage and Chemical Safety Data Sheets

Shred Monkey
Games
Popcorn
Ice Cream

Bring Your Families

TRICO REGIONAL SEWER UTILITY COMMUNITY OPEN HOUSE



Guided Plant tours
Outreach Booth
Kona Ice
Educational Giveaways

SATURDAY MAY 13, 2023 10:00AM-2:00PM

SAVE THE DATE

7236 MAYFLOWER PARK DRIV, ZIONSVILLE IN 46077

Birthdays

Matt Starr April 9

Ryan Hartman April 15

Anniversaries

Jeff Martin April 1, 33 Years of Service

Tristin Gardner April 12, 2 Years of Service

Scot Watkins April 18, 18 Years of Service



WASTEWATER UTILITY

2022 TOTALS

Carmel

TriCo

ANNUAL WASTEWATER FLOW

3.385 BILLION
GALLONS

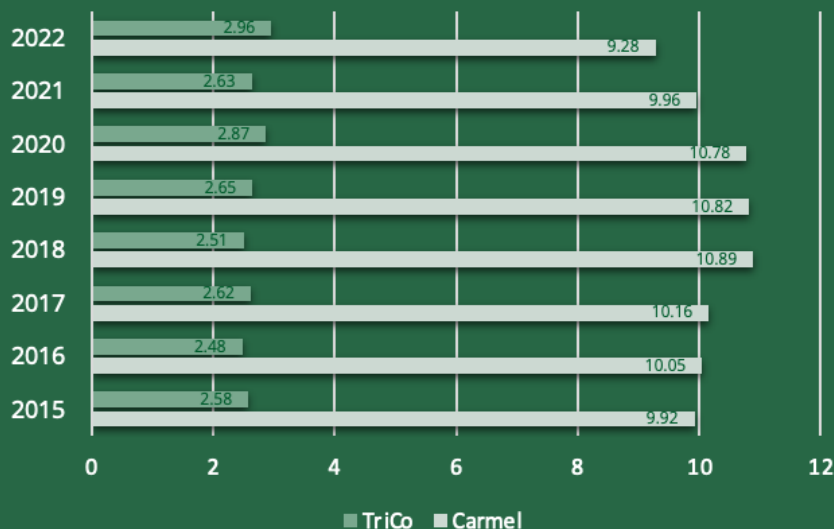
1.075 BILLION
GALLONS

CLASS IV CONVENTIONAL ACTIVATED SLUDGE-TYPE PLANT

9.28 MILLION
GALLONS PER DAY

2.96 MILLION
GALLONS PER DAY

Carmel vs TriCo Average GPD of Treated Wastewater



Carmel

TriCo

\$9,041,562

\$5,803,897

OPERATING BUDGET

\$67,631,395

\$135,161,790

TOTAL ASSET VALUE

47

25

NUMBER OF EMPLOYEES

365

365

NUMBER OF DAYS
IN OPERATION

17,178

16,415

NUMBER OF CUSTOMERS

141

50

NUMBER OF CUSTOMER
CALL-INS FOR EMERGENCY
RESPONSES

2301

11,159

NUMBER OF WORK
ORDERS SERVICED

265

329

MILES OF SANITARY MAIN

96 MILES

90 MILES

SANITARY SEWER MAIN
CLEANED/TV INSPECTED

20,643

22,550

NUMBER OF 811
SEWER LINE LOCATES

The numbers listed above
reflect 2022 totals.

TriCo Regional Sewer Utility Register of Claims For the period 3/9/2023-4/30/2023						
Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
3/9/2023	18864	Operating	Ryan Hartman	\$19.95	\$19.95	Mileage
3/9/2023	18865	Operating	Astbury Water Technology, Inc	\$1,020.00	\$1,020.00	Sampling - Jacquie's Cafe
3/9/2023	18866	Operating	Biomonitor	\$2,500.00	\$2,500.00	Testing fees
3/9/2023	18867	Operating	IUPPS	\$1,077.30	\$1,077.30	Monthly tickets
3/9/2023	18868	Operating	Office Pride	\$2,165.00	\$2,165.00	March cleaning services
3/19/2023	18869	Operating	Brian Vaughn	\$43.23	\$43.23	Mileage
3/19/2023	18870	Operating	Robert Roudebush	\$140.17	\$140.17	Mileage
3/20/2023	18872	Operating	Pearson Ford, Inc.	\$42,808.08	\$42,808.08	CIP-2022 Ford F-150
3/20/2023	18873	Operating	Mike or Laura Roth	\$143.21	\$143.21	Refund-900 Sable Run
3/22/2023	18874	Operating	Carmel Utilities	\$551.60	\$551.60	Line maintenance
3/22/2023	18875	Operating	Carmel Utilities	\$45.33	\$45.33	Stormwater
3/22/2023	18875	Operating	Carmel Utilities	\$14.92	\$14.92	LS 1
3/22/2023	18875	Operating	Carmel Utilities	\$592.96	\$592.96	LS 2 - 2/3 - 3/6
3/22/2023	18875	Operating	Carmel Utilities	\$1,793.58	\$1,793.58	LS 2 - 1/4 - 2/3
3/22/2023	18875	Operating	Carmel Utilities	\$30.35	\$30.35	LS 26
3/22/2023	18876	Operating	Kinetrex Energy	\$3,402.07	\$3,402.07	Natural gas Nov 28-Dec 29 2022
3/22/2023	18876	Operating	Kinetrex Energy	\$2,170.23	\$2,170.23	Natural gas Oct 27- Nov 28 2022
3/22/2023	18876	Operating	Kinetrex Energy	\$1,568.67	\$1,568.67	Natural gas Jan 30 - Feb 27 2023
3/22/2023	18878	Operating	Paymentus Group, Inc.	\$9.95	\$9.95	NSF Fees - Feb 2023
3/22/2023	18879	Operating	Travelers	\$9,934.00	\$9,934.00	2023 Crime & Cyber renewal
3/23/2023	18880	Operating	The Architects Partnership, LTD	\$1,487.50	\$1,487.50	Refund-Chase Bank project PRI fees
3/23/2023	18881	Operating	Scot Watkins	\$1,153.86	\$1,153.86	FSA Dep care reimbursement
3/27/2023	18882	Operating	Maggie Crediford	\$7.67	\$7.67	Mileage reim replacement for check 17446
3/27/2023	18883	Operating	Steve Pittman	\$100.00	\$100.00	April 2022 board fees replacement check 17679
3/29/2023	18884	Operating	Tristin Gardner	\$20.02	\$20.02	Unscheduled PTO on call \$2.67 x 7.5 reissue 18357
3/31/2023	18885	Operating	Amanda Foley	\$100.00	\$100.00	March Board
3/31/2023	18886	Operating	Carl S. Mills	\$200.00	\$200.00	March Board
3/31/2023	18887	Operating	Charles Ryerson	\$50.00	\$50.00	March Board
3/31/2023	18888	Operating	Eric Hand	\$100.00	\$100.00	March Board
3/31/2023	18889	Operating	Jane B. Merrill	\$150.00	\$150.00	March Board
3/31/2023	18890	Operating	Jeffrey Kimbell	\$100.00	\$100.00	March Board
3/31/2023	18891	Operating	Michael A. McDonald	\$100.00	\$100.00	March Board
3/31/2023	18892	Operating	Brandon Woolf	\$30.00	\$30.00	March Cell
3/31/2023	18893	Operating	Eric Luis Delacruz	\$30.00	\$30.00	March Cell
3/31/2023	18894	Operating	Jeffrey Martin	\$30.00	\$30.00	March Cell
3/31/2023	18895	Operating	Nathan Crowder	\$30.00	\$30.00	March Cell
3/31/2023	18896	Operating	Andrew Williams	\$242.86	\$242.86	Board
4/3/2023	18898	Operating	Brian Vaughn	\$36.68	\$36.68	Mileage
4/3/2023	18899	Operating	AFLAC	\$374.02	\$374.02	Insurance
4/4/2023	18900	Reserve for F	BL Anderson Company, Inc.	\$24,590.00	\$24,590.00	CIP-Proj 2366 Flow meter replacement R4R
4/4/2023	18901	Reserve for F	Hach Company	\$2,617.20	\$2,617.20	CIP-Proj 2371 Equipment replacement
4/4/2023	18901	Reserve for F	Hach Company	\$9,843.88	\$9,843.88	CIP-Proj 2371 Equipment replacement
4/4/2023	18901	Reserve for F	Hach Company	\$57,340.80	\$57,340.80	CIP-Proj 2371 Equipment replacement
4/4/2023	18902	Interceptor	BL Anderson Company, Inc.	\$3,957.00	\$3,957.00	CIP-Proj 2208 LS 16 replacement
4/4/2023	18903	Interceptor	GRW	\$1,450.00	\$1,450.00	CIP-Proj 2207 LS 26 Parallel FM
4/4/2023	18903	Interceptor	GRW	\$645.00	\$645.00	CIP-Proj 2208 LS 16 replacement
4/4/2023	18903	Interceptor	GRW	\$2,280.00	\$2,280.00	CIP-Proj 2208 LS 16 replacement
4/4/2023	18904	Operating	Alpha-Liberty Company Inc.	\$763.48	\$763.48	Service and calibration of balance Ohaus, weights
4/4/2023	18905	Operating	Altman, Poindexter & Wyatt, LLC	\$367.50	\$367.50	Legal fees
4/4/2023	18905	Operating	Altman, Poindexter & Wyatt, LLC	\$885.17	\$885.17	Legal fees
4/4/2023	18906	Operating	Bee Green Lawn & Plant Health	\$158.32	\$158.32	Early spring lawn care treatment
4/4/2023	18906	Operating	Bee Green Lawn & Plant Health	\$105.93	\$105.93	Mulch pre-emergent
4/4/2023	18907	Operating	Black Tie Courier	\$575.00	\$575.00	Courier Service
4/4/2023	18908	Operating	Concentra Health Services, Inc - CMCA	\$110.00	\$110.00	Testing fees
4/4/2023	18909	Operating	Daily Laboratories	\$136.00	\$136.00	Testing fees
4/4/2023	18910	Operating	Dell Marketing L.P.	\$2,193.34	\$2,193.34	OptiPlex 7000 Micro
4/4/2023	18911	Operating	Donohue	\$1,650.00	\$1,650.00	Monthly fees
4/4/2023	18912	Operating	Doxim	\$4,715.89	\$4,715.89	Monthly billing fees
4/4/2023	18912	Operating	Doxim	\$6,635.73	\$6,635.73	Postage
4/4/2023	18913	Operating	Eco Infrastructure Solutions, Inc.	\$490.20	\$490.20	Equipment repairs
4/4/2023	18914	Operating	Fastenal Company	\$191.64	\$191.64	Plant R & M
4/4/2023	18915	Operating	Fish Window Cleaning	\$725.00	\$725.00	Window cleaning
4/4/2023	18916	Operating	GLF Environmental Services USA, Inc	\$100.00	\$100.00	Plant R & M
4/4/2023	18917	Operating	Grainger	\$55.24	\$55.24	Plant R & M
4/4/2023	18917	Operating	Grainger	\$79.65	\$79.65	Plant R & M
4/4/2023	18917	Operating	Grainger	\$719.84	\$719.84	Safety materials
4/4/2023	18917	Operating	Grainger	\$412.55	\$412.55	Safety materials
4/4/2023	18917	Operating	Grainger	\$140.08	\$140.08	Plant R & M
4/4/2023	18917	Operating	Grainger	\$166.76	\$166.76	Plant R & M
4/4/2023	18917	Operating	Grainger	\$59.89	\$59.89	Plant R & M
4/4/2023	18917	Operating	Grainger	\$44.93	\$44.93	Plant R & M
4/4/2023	18917	Operating	Grainger	\$12.05	\$12.05	Plant R & M
4/4/2023	18918	Operating	Hach Company	\$1,223.04	\$1,223.04	Sewer sampling
4/4/2023	18919	Operating	IT Indianapolis/Core	\$10,206.96	\$10,206.96	Monthly fee

			TriCo Regional Sewer Utility			
			Register of Claims			
			For the period 3/9/2023-4/30/2023			
Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
4/4/2023	18920	Operating	Indiana Water Environment Association	\$80.00	\$80.00	Collection System Exam - Rossman
4/4/2023	18921	Operating	Jacob-Dietz Inc	\$1,309.70	\$1,309.70	Annual fire extinguisher inspection
4/4/2023	18922	Operating	Kokosing Industrial Inc	\$1,440.00	\$1,440.00	Plant R & M
4/4/2023	18923	Operating	KOORSEN FIRE & SECURITY	\$30.00	\$30.00	Quarterly fire alarm cell monitoring
4/4/2023	18923	Operating	KOORSEN FIRE & SECURITY	\$1,232.05	\$1,232.05	Service call
4/4/2023	18923	Operating	KOORSEN FIRE & SECURITY	\$150.00	\$150.00	Quarterly monitoring
4/4/2023	18924	Operating	Maintainer Corporation of Iowa	\$145.23	\$145.23	LS R & M
4/4/2023	18925	Operating	Meyer Truck Equipment	\$595.00	\$595.00	Vehicle R & M
4/4/2023	18926	Operating	Nalco Water Pretreatment Solutions, LLC	\$104.40	\$104.40	Sewer sampling
4/4/2023	18926	Operating	Nalco Water Pretreatment Solutions, LLC	\$204.30	\$204.30	Sewer sampling
4/4/2023	18927	Operating	Office Pride	\$2,165.00	\$2,165.00	Office services
4/4/2023	18928	Operating	Pace Analytical Services LLC	\$276.00	\$276.00	Sewer sampling
4/4/2023	18928	Operating	Pace Analytical Services LLC	\$420.80	\$420.80	Sewer sampling
4/4/2023	18928	Operating	Pace Analytical Services LLC	\$365.90	\$365.90	Sewer sampling
4/4/2023	18928	Operating	Pace Analytical Services LLC	\$276.00	\$276.00	Sewer sampling
4/4/2023	18929	Operating	PFM Truck & Car Care Center	\$1,682.41	\$1,682.41	Vehicle repairs 2010 F-250
4/4/2023	18929	Operating	PFM Truck & Car Care Center	\$617.37	\$617.37	Repairs - 2015 Ford F-550
4/4/2023	18930	Operating	Simplifile	\$840.00	\$840.00	Filing fees
4/4/2023	18931	Operating	Sunbelt Rentals	\$104.31	\$104.31	LS R & M
4/4/2023	18932	Operating	T&T Sales and Promotions	\$7,457.00	\$7,457.00	Clothing order
4/4/2023	18933	Operating	Taylor Oil Company, Inc.	\$14.00	\$14.00	DEF TERRACAIR
4/4/2023	18933	Operating	Taylor Oil Company, Inc.	\$2,449.46	\$2,449.46	Fuel
4/4/2023	18934	Operating	TPI Utility Construction	\$5,681.94	\$5,681.94	Line repair - 525 E 106th Street
4/4/2023	18934	Operating	TPI Utility Construction	\$1,500.00	\$1,500.00	LS R & M - Willow Road
4/4/2023	18935	Operating	USA BlueBook	\$2,527.26	\$2,527.26	LS R & M
4/4/2023	18936	Operating	Utility Supply Company	\$51.44	\$51.44	LS R & M
4/4/2023	18937	Operating	Vasey Commercial Heating & AC, Inc.	\$1,188.15	\$1,188.15	Plant R & M
4/4/2023	18937	Operating	Vasey Commercial Heating & AC, Inc.	\$1,006.24	\$1,006.24	LS 17 R & M
4/4/2023	18938	Operating	POSM	\$5,500.00	\$5,500.00	Annual Support
4/4/2023	18939	Reserve for	The Overhead Door Company	\$9,613.00	\$9,613.00	CIP-Proj 2370 Chem bldg door
4/4/2023	18940	Interceptor	Quickstream	\$2,461.95	\$2,461.95	CIP-Proj 2356 Neighborhood Sewers
4/5/2023	18942	Operating	Merrell Brothers, Inc	\$18,536.96	\$18,536.96	Biosolid Disposal
3/9/2023	2023120	Operating	Travelers	\$37,136.00	\$37,136.00	2023 Liability and commercial property
3/10/2023	2023121	Operating	ADP	\$149.00	\$149.00	Workforce Now Bundle
3/19/2023	2023122	Operating	ADP	\$139.20	\$139.20	Workforce Now Time and Attendance
3/20/2023	2023123	Operating	ADP	\$85,205.38	\$85,205.38	Payroll PPE 3/17/2023
3/20/2023	2023124	Operating	Empower Retirement (Hoosier START)	\$11,497.58	\$11,497.58	401a, Roth, 457B
3/19/2023	2023125	Operating	CenterPoint Energy/Vectren Energy	\$1,363.18	\$1,363.18	Plant
3/24/2023	2023126	Operating	CenterPoint Energy/Vectren Energy	\$20.91	\$20.91	LS 10
3/24/2023	2023127	Operating	CenterPoint Energy/Vectren Energy	\$48.77	\$48.77	LS 2
3/21/2023	2023128	Operating	Comcast	\$240.75	\$240.75	Backup Internet
3/29/2023	2023129	Operating	Citizens Energy Group	\$53.05	\$53.05	LS 17
3/29/2023	2023130	Operating	Citizens Energy Group	\$97.81	\$97.81	Plant
3/21/2023	2023131	Operating	AT & T	\$1,369.99	\$1,369.99	Internet
3/20/2023	2023133	Operating	Mutual of Omaha	\$4,124.80	\$4,124.80	Insurance - April 2023
3/24/2023	2023134	Operating	Amazon Capital Services	\$88.45	\$88.45	Popcorn bags, ice cream cups
3/24/2023	2023134	Operating	Amazon Capital Services	\$49.97	\$49.97	Tape guns, packing tape
3/24/2023	2023134	Operating	Amazon Capital Services	\$199.97	\$199.97	Retro-reflective photo eye
3/28/2023	2023135	Operating	Amazon Capital Services	\$73.96	\$73.96	Safety Materials & Electronics
3/28/2023	2023135	Operating	Amazon Capital Services	\$16.98	\$16.98	Office Supplies
3/28/2023	2023135	Operating	Amazon Capital Services	\$97.98	\$97.98	Popcorn etc for Open House
3/28/2023	2023135	Operating	Amazon Capital Services	\$34.98	\$34.98	CCTV Truck
3/28/2023	2023136	Operating	AT&T Mobility	\$3,052.96	\$3,052.96	Phones & tablets
3/29/2023	2023137	Operating	Indiana Department of Environmental Management	\$12,395.15	\$12,395.15	2023 IDEM PERMIT
3/31/2023	2023138	Operating	Citizens State Bank	\$40.00	\$40.00	Bank fee and incoming wire fee
3/24/2023	2023139	Operating	ADP	\$153.78	\$153.78	Workforce Now Bundle
4/3/2023	2023140	Operating	Empower Retirement (Hoosier START)	\$11,905.49	\$11,905.49	401a, 457B, Roth PPE 3/31/23
4/3/2023	2023141	Operating	ADP	\$83,911.91	\$83,911.91	Payroll PPE 3/31/23
3/31/2023	2023142	Operating	Citizens State Bank	\$1,038.08	\$1,038.08	Lockbox fee
4/4/2023	2023143	Operating	Jive Communications, Inc	\$762.29	\$762.29	Phone service
4/24/2023	2023144	Operating	IPL	\$6,913.63	\$6,913.63	LS 2
4/20/2023	2023145	Operating	IPL	\$143.81	\$143.81	LS 3
4/20/2023	2023146	Operating	IPL	\$714.79	\$714.79	LS 8
4/20/2023	2023147	Operating	IPL	\$463.15	\$463.15	LS 9
4/20/2023	2023148	Operating	IPL	\$1,130.51	\$1,130.51	LS 10
4/20/2023	2023149	Operating	IPL	\$114.26	\$114.26	LS 10
4/19/2023	2023150	Operating	IPL	\$53.62	\$53.62	LS 18
4/20/2023	2023151	Operating	IPL	\$94.65	\$94.65	LS 20
4/20/2023	2023152	Operating	IPL	\$45.47	\$45.47	LS 22
4/21/2023	2023153	Operating	IPL	\$107.21	\$107.21	LS 24
4/20/2023	2023154	Operating	IPL	\$67.02	\$67.02	LS 25
4/20/2023	2023155	Operating	IPL	\$78.36	\$78.36	LS VV
4/21/2023	2023156	Operating	IPL	\$80.82	\$80.82	LS 27
4/4/2023	2023157	Operating	Amazon Capital Services	\$14.98	\$14.98	HDMI Cable

TriCo Regional Sewer Utility						
Register of Claims						
For the period 3/9/2023-4/30/2023						
Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
4/4/2023	2023157	Operating	Amazon Capital Services	\$13.97	\$13.97	Ethernet patch cable
4/4/2023	2023157	Operating	Amazon Capital Services	\$30.22	\$30.22	USB B to USB C Printer cable
4/4/2023	2023157	Operating	Amazon Capital Services	\$132.95	\$132.95	Weathertech Floor liners
4/4/2023	2023157	Operating	Amazon Capital Services	\$18.68	\$18.68	Lanyards
4/4/2023	2023158	Operating	Indiana Public Employers	\$32,654.66	\$32,654.66	H ins - April
4/1/2023	2023159	Operating	Globe Life	\$58.72	\$58.72	EE Deductions
3/25/2023	2023160	Operating	Republic Services #761	\$693.37	\$693.37	Trash service
4/13/2023	2023161	Operating	Duke Energy	\$35,326.09	\$35,326.09	Plant
4/11/2023	2023162	Operating	Duke Energy	\$493.57	\$493.57	LS 11
4/11/2023	2023163	Operating	Duke Energy	\$1,651.85	\$1,651.85	LS 17
4/10/2023	2023164	Operating	Duke Energy	\$1,581.79	\$1,581.79	LS 14
4/6/2023	2023165	Operating	Duke Energy	\$339.95	\$339.95	LS 19
4/5/2023	2023166	Operating	Duke Energy	\$948.33	\$948.33	LS 26
4/4/2023	2023167	Operating	Duke Energy	\$258.24	\$258.24	LS 21
4/4/2023	2023168	Operating	Duke Energy	\$1,409.04	\$1,409.04	LS 1
4/4/2023	2023169	Operating	Duke Energy	\$193.63	\$193.63	LS 5
4/14/2023	2023170	Operating	Duke Energy	\$589.27	\$589.27	LS 23
4/13/2023	2023171	Operating	Duke Energy	\$685.12	\$685.12	LS 16
4/3/2023	2023172	Operating	Duke Energy	\$79.22	\$79.22	LS 6
3/31/2023	2023173	Operating	PNC	\$12,048.51	\$12,048.51	Credit Card Payment- March 2023
				\$634,544.98	\$634,544.98	
ALLOWANCE OF CLAIMS						
We have examined the claims listed on the foregoing Register of Claims, consisting of 3 pages, and except for claims not allowed as shown on the register, such claims are hereby allowed in the total amount of						
			\$634,544.98			

Docket Report Information

For the period 3/9/2023-4/30/2023

CIP-2022 Ford F-150	\$42,808.08
CIP-Proj 2366 Flow meter replacement R4R	\$24,590.00
CIP-Proj 2371 Equipment replacement	\$69,801.88
CIP-Proj 2207 LS 26 Parallel FM	\$1,450.00
CIP-Proj 2208 LS 16 replacement	\$6,882.00
CIP-Proj 2370 Chem bldg door	\$9,613.00
CIP-Proj 2356 Neighborhood Sewers	\$2,461.95
	\$157,606.91
District Insurance	\$36,779.46
Carmel Utilities	\$0.00
Other Expenses	\$440,158.61
Total Claims	\$634,544.98

Selected Statistics 2023	January	February	March	2023 Monthly Average	2023 YTD	2022 Total Through March
Maintenance Information						
Lateral Inspections	14	23	31	23	68	57
Certified I&I Inspections	22	15	33	23	70	54
Failed I&I Inspections	0	0	0	0	0	2
Sewer Locates	264	227	331	274	822	695
Manholes Added	27	3	5	12	35	11
Total # of Manholes	6,084	6,087	6,087	N/A	6,084	6,013
Manholes Inspected	196	632	963	597	1,791	332
Feet of Sewer Added	12,063	745	1,020	4,609	13,828	360
Total Footage of Sewers	1,752,882	1,753,627	1,754,647	N/A	1,752,882	NA
Feet of Sewer Televised	21,077	8,223	32,959	20,753	62,259	55,537
Acoustic Sewer Inspection	0	0	0	0	0	0
Feet of Sewer Cleaned	0	0	0	0	0	570
Overflows	0	0	0	0	0	0
Feet of LPFM Cleaned	0	0	1225	408	1,225	0
LS 1 to Carmel Utilities						
Rainfall/Precipitation (inches)	3.68	2.96	5.92	4.19	12.56	11.32
Total Flow (gallons)	34,878,787	31,728,282	42,495,337	36,367,469	109,102,406	190,993,809
Max Daily Flow (gallons)	1,415,109	1,441,204	2,181,616	N/A	2,181,616	3,899,994
Average Daily Flow (gallons)	1,125,122	1,133,152	1,370,817	1,209,697	N/A	N/A
Min Daily Flow (gallons)	973,743	1,018,144	1,077,857	N/A	973,743	1,469,900
TriCo WRRF						
Total Flow (gallons)	88,091,000	94,160,000	122,038,000	101,429,667	304,289,000	271,228,000
Max Daily Flow (gallons)	3,598,000	4,390,000	5,616,000	N/A	5,616,000	6,192,000
Average Daily Flow (gallons)	2,841,600	3,360,000	3,936,709	3,379,436	N/A	N/A
Min Daily Flow (gallons)	2,416,000	2,520,000	3,351,000	N/A	2,416,000	1,715,000
Total Flow to Both Plants	122,969,787	125,888,282	164,533,337	124,429,035	413,391,406	462,221,809
Biosolids Handling (gals)						
Wasted (Biosolids)	1,332,000	1,172,000	1,626,000	1,376,667	4,130,000	3,178,200
Dewatered	528,700	77,080	122,087	242,622	727,867	941,880
Digested Sludge Withdrawn	1,667,000	1,352,000	1,800,000	1,606,333	4,819,000	2,196,000
Customer Information					16,462	
New Sewer Service Accounts	12	13	22	16	47	53
Permits Issued	12	13	35	20	60	71



MEMORANDUM

To: Board of Trustees

From: Shaun Odom

Date: 4.4.23

Subject: FOG Violation Updates

C&C Realty – Jacquie’s plumbing contractor has completed the replacement of the 3 grease interceptors inside the Café. The newly installed units are much larger than the previous devices and might require this facility to pay an outside company to service them on the required schedule. Shaun has been in contact with Jacquie’s and will be working closely with them to figure out the appropriate cleaning schedule needed to maintain compliance.

As required in the Sewer Use Ordinance, all violations are accruable during a rolling, 18-month period, and any subsequent violation is again going to require Board Review for any Enforcement Action.

Beginning the week of 4/4/2023 Astbury will resume weekly testing for the next 4 weeks on TriCo’s manhole MR-47 that has been significantly over the specified limit on Fats, Oil, and Grease. This testing will allow us to see if the new devices are sufficient to keep the FOG from entering TriCo’s system.

Valvoline Instant Oil Change - As previously discussed, Valvoline had been issued several violations for not documenting their required cleanings. Based on the Board review, the Board issued a \$2500 fee to be issued but it was to be sent via APW Law Office and held in abeyance if proper proof of cleaning could be provided. A Certified letter was sent 2/15/2023.

Staff visited this location again on 3/16/2023 and notified the Manager that these documents had not yet been received. He claims to be doing everything that he can to satisfy the requirement but claims that he has been unable to get the needed information from corporate. The previous violations on this facility were based on **Section 11.2 - Violation of Cleaning Schedule**, due to the lack of verification that the facility was compliant with the required cleaning schedule. This violation has required a Board Review for any Enforcement Action after the 3rd issued violation.

Shaun verbally notified the manager that beginning the first week of April 2023 TriCo would most likely apply the \$2500 fee currently held in abeyance and begin issuing violations based on **Section 11.8 - Failure to Provide Reports to the Utility**. This section requires the facility to submit the required report within 48hrs of the first issued violation. Failure to provide the report within the 48hrs will result in a second violation with a \$100 fee and an additional 48hrs to submit the required report. Failure to provide the report within that 48hr period will result in a third violation and a \$200 fee and an additional \$100 per day of non-compliance. This Violation will remove the Board Review process and begin the daily pressure to bring this facility into compliance.

**Before and After Pictures
Jacquie's Cafe**





MEMORANDUM

To: Board of Trustees
From: Wes Merkle
Date: April 5, 2023
Subject: Dedications

Waterfront at West Clay Section 5B sanitary sewers are complete and ready for dedication. Staff recommends acceptance of these sewers.

Recommended Action: Accept the dedication of Waterfront at West Clay Section 5B sanitary sewers.



MEMORANDUM

To: Board of Trustees

From: Wes Merkle

Date: April 5, 2023

Subject: Revised Sewer Service Agreement for The Farm & Lift Station 16

This project includes reconstructing the subject lift station on the west side of Michigan Road and south of Sycamore/116th Street. This project will be constructed simultaneously with The Farm, which is a large development on the same site at Sycamore and Michigan Road.

The original agreement was approved by the Board in February. Staff and the development team recommend modifying Section 6 of the agreement to streamline workflow at the site as stated below. The change is expected to be cost neutral to TriCo.

Security and Aesthetics. Upon completion of the LS Project by TriCo and final grading of the Multifamily Development by Multifamily Developer, TriCo shall install masonry columns at the four corners of the lift station and a wood privacy fence with locking gate between the columns. Masonry columns and wood privacy fence shall be constructed of materials, quality and appearance consistent with proposed accessory structures within The Farm. Upon completion, the columns and fence shall be maintained by TriCo. Also upon completion, Commercial Developer shall install and maintain a landscaping bed with a row of evergreen trees along the east, north, and west sides of the lift station pursuant to the Approved Plans.

Recommended Action: Approve the aforementioned revision to the Sewer Service Agreement with Pittman Investors, LCC and The Farm at Zionsville Propco, LLC.



MEMORANDUM

To: Board of Trustees

From: Wes Merkle

Date: April 5, 2023

Subject: Lacoma Estates Low Pressure Main Extension

Lacoma Estates consists of 13 homes, most of which are owned by an affiliate of Ascension St. Vincent Hospital. Several years ago staff decided not to construct a low pressure main into Lacoma Estates because there were no active service requests and reported plans to demolish the neighborhood and build a large medical campus at 96th Street and Spring Mill Road.

A Lacoma Estates home at Copley Drive and 96th Street has a failed septic system and its owner has requested sanitary sewer service. Staff recommends extending a low pressure main from a nearby existing gravity sewer along 96th Street from Spring Mill Road to Copley Drive where this home can connect. Engineering design was completed by staff. If or when other homes request service in the future we can extend the low pressure main into the neighborhood at that time.

The following quotes were received for the subject project:

TPI Utility Construction, LLC	\$49,665
Daystar Directional Drilling	\$92,397
Midwest Mole, Inc.	\$98,000

TPI Utility Construction was the lowest responsive and responsible bidder.

The 2023 Capital Budget includes \$50,000 annually for future sewer extension projects.

Recommended Action: Award the Lacoma Estates Low Pressure Main Extension construction contract to TPI Utility Construction for \$49,665.



MEMORANDUM

To: Board of Trustees
From: Maggie Crediford
Date: 4.4.23
Subject: Surplus Equipment

Staff requests the Board declare the 2013 Ford F150 pickup truck VIN 1FTMF1CM0DKE0136 surplus.

Requested Action:

Declare the 2013 Ford F150 pickup truck VIN 1FTMF1CM0DKE01336 as surplus so it can be listed for sale on the GOVDEALS website.