



TriCo Regional Sewer Utility

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

Board of Trustees Meeting Agenda

Monday, May 8, 2022 @ 6:00 p.m.

TriCo WRRF

7236 Mayflower Park Drive, Zionsville, IN 46077

- 1. Roll Call**
- 2. Public Comment**
- 3. Memorandum Approval, Board Meeting April 10, 2023**
- 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**
 - i. Bereavement Leave Inquiry
 - c. Capital & Construction Committee**
 - i. Flow Meter Replacement Agreement
- 8. Old Business**
 - a. FOG Update**
- 9. New Business**
 - a. Timber Creek Condominiums Resolution**
- 10. Adjourn**



BOARD OF TRUSTEE MEETING

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

Memorandum

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

ROLL CALL

Present: President Carl Mills, Treasurer Jane Merrill, Secretary Michael McDonald, members, Eric Hand, Chuck Ryerson, and Jeff Hill. Others in attendance were Utility Director Andrew Williams, Legal Counsel Scott Wyatt, Engineering Manager Wes Merkle, Controller Cindy Sheeks and Administrative Assistant Maggie Crediford.

Jeff Kimbell and Amanda Foley were absent, Steve Pittman arrived at 6:02 p.m.

PUBLIC COMMENT

There was no one present from the public.

APPROVAL OF MEETING MEMORANDUM

Ms. Merrill made a motion to approve the March 13, 2023, Board Meeting Memorandum. Mr. Ryerson seconded the motion, and it was unanimously approved. Steve Pittman arrived just after the minutes were approved.

APPROVAL OF CLAIMS DOCKET

Ms. Sheeks said the Carmel Utilities bill was received just prior to the meeting so it is not listed on the docket but will be included in the monthly financials. The check is in the folder for signature and payment at this meeting. 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 had no report.

UTILITY DIRECTOR'S REPORT

Mr. Williams said preparations for the May 13, 2023, Community Open House and Shredding event are coming along. The Current in Zionsville will be running the listing in their upcoming community events section. Flyers will go out to customers in their May bills.

Mr. Williams said John Stehr, a candidate for Zionsville Mayor, visited the office and learned about the Utility. Ms. Merrill asked if the Carmel candidates had been invited. Mr. Williams said he will extend invitations the candidates after the May primary election.

Mr. Williams noted that an Indiana House Bill was passed allowing Regional Sewer Districts to pay their Board members up to \$150 a day for their service. The change could take effect on or after July 1, 2023. The topic was sent to the Budget and Finance Committee for discussion.

The comparison sheet of key operational measures was created after a request from Mr. Mills to see how Carmel Utilities and TriCo compare. Mr. Hand asked why TriCo has a considerably larger number of work orders than Carmel. Mr. Williams said any task completed by TriCo's plant or collections staff is assigned a work order so it can be tracked from beginning to end through the Cartegraph Asset Management Software. He is not sure what criteria Carmel uses to create work orders. Mr. Mills asked why Carmel's flow number is so much higher than TriCo's when TriCo only has 10% less customers. Mr. Williams explained that Carmel's annual flow includes flow being sent to Carmel from both Westfield Utilities and TriCo for treatment.

Mr. Williams noted that of TriCo's fifty emergency response call-ins, many are from customers being referred to TriCo to address drainage or water problems other than sewage. It is TriCo's policy to go out and assess what is going on. TriCo staff are experts in the field and can easily assess problems and point homeowners in the right direction to get the matter resolved. Ms. Merrill said that is great customer service and she appreciates that staff does that for people.

COMMITTEE REPORTS

Budget & Finance Committee

Ms. Merrill said the Budget and Finance Committee did not meet. Mr. Williams said Jacques Café has installed new pretreatment devices. Sampling will begin again to make sure they are not discharging above the allowable FOG limits set by the Utility. Staff is hopeful with proper maintenance of the new devices Jacques will have no further FOG violations. There is no change in the situation with Valvoline. The local manager is very attentive but cannot get any information regarding who is cleaning their grease trap and how it is being cleaned. Mr. McDonald made a motion to have legal counsel send Valvoline a letter stating, if the proper documentation is not provided by April 30, 2023, the \$2500 fine currently being held in abeyance will be assessed to their account. Ms. Merrill seconded the motion, and it was unanimously approved.

Personnel & Benefits Committee

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

Capital & Construction Committee

Mr. Hill said the Capital and Construction Committee did not meet, however there were three action items for the board to consider.

Mr. Hill made a motion to approve the sanitary sewer dedication from Waterfront at West Clay Section 5B. Mr. Pittman seconded the motion, and it was unanimously approved.

Mr. Merkle explained that the Sewer Service and Lift Station 16 Reconstruction Agreement has been revised to include upgraded screening TriCo will provide to match the aesthetic of the neighborhood. Mr. Hill made a motion to accept the revised Sewer Service Agreement with The Farm. Mr. Hand seconded the motion, and it was approved. Mr. Pittman abstained from the vote.

Mr. Merkle explained that Lacoma Estates is a neighborhood where most of the properties were purchased by St. Vincent and are slated for future redevelopment. Currently many of those homes are being rented to tenants. One of the properties has a failed septic system. It could

either be serviced by Citizens who has gravity sewer in the area or through low pressure with TriCo. It will be costly to do the extension at this time, but it is in TriCo's best interest to spend the money up front and not lose any of the service area to Citizens in the future. Once redevelopment starts TriCo will recoup the money laid out now through the collection of EDU and Interceptor fees. Mr. Hill made a motion to award the Lacombe Estates Low Pressure Main Extension to TPI in the amount of \$49,669. The motion was Seconded by Mr. McDonald and unanimously approved.

NEW BUSINESS

Mr. McDonald made a motion to declare the 2013 Ford F-150 as surplus equipment to be sold on the government auction site GovDeals. Ms. Merrill seconded the motion, and it was unanimously approved.

ADJOURNMENT

Ms. Merrill made a motion to adjourn the meeting. Mr. Hill seconded the motion. The meeting adjourned at 6:28 p.m.

The next Board of Trustees Meeting is scheduled for Monday, May 8, 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 5 May 2023

MONTHLY NEWSLETTER

FINANCIAL UPDATE– CINDY SHEEKS

In March 2023, total revenue was \$730,474. It is up \$36,394 from February 2023, and \$88,971 above figures from March 2022. The Annual revenue projection for 2023 is \$8,129,400. Through, March revenue is 25.97% of the annual budget projection. Residential income was \$440,397 during the month, \$8,970 higher than March 2022. Commercial sales totaled \$205,645 in March 2023, \$25,292 higher than March 2022. The Other Revenue category (late fees, application fees, plan review fees) was \$17,783 in March. The Other Income category (interest, gains on asset disposal, miscellaneous revenue) was \$62,649 during the month.

Total operating expenses were \$559,410 in March. YTD spending is 25.46% of the 2023 Operating Budget of \$6,409,726. Total March 2023 spending was \$34,748 higher than expenses in March 2022. Wages and benefits spending totaled \$261,165 during the month. Administration spending was \$70,410 during March. Treatment costs totaled \$178,833 and collection costs totaled \$49,002 during the month.

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

Spending Breakdown in March:

Wages	46.69%
Administration	12.59%
Treatment Costs	31.97%
Collection Costs	8.76%

Interceptor fees collected in March were \$190,227. EDU fees collected in March were \$745,631.

Cash generated for March shows an increase in all funds of \$642,565. Capital spending during the month totaled \$157,607 for a 2022 Chevy truck, chemical building garage door replacement, flow meter replacement, future sewer projects, LS 26 FM, and LS 16 Relocation. Cash on hand as of March 28, 2023, was \$13,817,024.

The balances in the funds are listed below:

Operating	\$8,416,663
Interceptor	\$325,766
Plant Expansion	\$2,915,274
Operating Reserve	\$519,252
Reserve for Replacement	\$-155,385
2020 Bond Funds	<u>\$1,795,454</u>
Total	\$13,817,024

In This Issue

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

Calendar of Events

May 8	Board Meeting	6:00 p.m.
May 13	Open House	10:00 a.m. to 2:00 p.m.
May 24	P&B Meeting	7:30 a.m.
May 26	B&F Meeting	7:30 a.m.
June 5	C&C Meeting	4:30 p.m.

ENGINEERING & CONSTRUCTION - WES MERKLE

Staff completed 291 locates, 18 I&I inspections and 20 lateral inspections in April. There were no failed I&I inspections. 1,980 locate requests were received and reviewed. Brandon completed most lateral and I&I inspections and Nate completed most locates. Nate completed force main locates at two East 96th Street roundabouts, where he found Carmel had planned to install large reinforced concrete foundations for new art displays on top of the Lift Station 1 force main. He worked with Ryan to convince Carmel to shift the structures so they will not be in conflict with or otherwise compromise our force main. Eric began inspecting sewer installation at The Farm, which is a large mixed-use development near Michigan Road and Sycamore Street. Brandon inspected manholes and documented their condition ahead of Carmel paving crews, which occasionally damage our structures requiring repairs.

Jeff is attending the Cartegraph User Conference in Arlington, Texas, where he will get to grow his skills with developing and improving our asset and workflow management system. Ryan completed plan review for projects including Hoosier Village, Union Woodlands, and Flora. He continues guiding many private development and capital projects through construction. Jeff and Wes finished evaluating current flow and EDU data to finalize design parameters for planned upgrades to Lift Station 10. Collections assisted with pump down testing at Lift Station 10 to reestablish system performance parameters. A request for proposals to design lift station improvements will be sent out in May.

Construction contractor Lykins expects to begin force main installation along Ditch Road in May, with Lift Station 8 work to follow. Completion is anticipated late summer. Construction contractor TPI plans to start the Lift Station 26 parallel force main installation work along Spring Mill Road once materials have been received, which is anticipated late May or June. Construction contractor Ottenweller began work to reconstruct Lift Station 16. Barth Electric expects to install generators at Lift Stations 11 and 26 in May, with Lift Station 14 work to follow in June once that new generator has been received. Construction contractor TPI plans to begin Lacoma Estates Low Pressure Main Extension installation in May. The work will take several weeks to complete.



PLANT UPDATE- SCOT WATKINS

Plant staff completed 405 tasks in Cartegraph this month. This included 34 gear reducer oil changes. The camera on the Pretreatment building was replaced due to the age of the unit. A new irrigation system has been installed for the office and down Mayflower Park Drive. Staff cleaned the Post Aeration Structure and the Collections department assisted in cleaning the non-potable filters. Staff completed installing all the building numbers per safety and fire inspections.

One Hundred and twenty-four pump-outs have been logged and accounted for almost 38,000 gallons of FOG being prevented from entering the system this month. Twenty-five inspections were completed with nine follow-up inspections completed. Two FOG violations were issued this past month. Staff reviewed plans for Village Pantry Deli & Carwash, Mobil Deli, and Ritz Charles. Staff attended the annual 2023 WITtec (Industrial Wastewater) at the Valle Vista Conference Center.

The laboratory performed 420 CBOD5 tests, 273 Total Suspended Solids (TSS) tests, 202 Phosphorus & Ammonia tests, 60 Total Nitrogen tests, and 68 E.Coli tests. Monthly Method Detection Limit studies were completed on TSS, Phosphorus, and Ammonia. Staff attended a Laboratory and a TriCo Open House Committee meeting. TriCo had its 2023 Lab audit and received a 97%! Please congratulate Bob when you see him. Bob also had an article "Highschooler Finds Novel Way to Test for Nanoplastics" published in the Indiana Digester Magazine.

COLLECTIONS UPDATE- AARON STRONG

Collections Staff completed biannual lift station cleanings and will now pivot to yearly sewer main cleaning as identified by CCTV inspection. The Aquatech combination truck received its yearly preventative maintenance and DOT inspection with minor repairs noted and rectified. Staff expects to see an uptick in main cleaning this year due to Basins #10 and #11 having a higher concentration of industry and FOG producing facilities.

Carter took delivery of a new winch, tractor, and camera for our existing RST sewer inspection platform. The equipment has been installed and is currently deployed in the field. This new addition will greatly improve production by limiting downtime by having spare equipment when inevitable repairs are required. TriCo maintains an aggressive CCTV inspection program that drives our yearly cleaning, identifies sources of I&I and plays an integral part of Trico's 3-year warranty inspection program.

Matt and Brian are driving the annual pump inspection program with 19 of the 54 pumps inspected in the month of April. The team is proud of the fact there are no standing alarm conditions at any of TriCo's 24 lift stations, a testament to Engineering providing great equipment and Collections Staff managing and executing a comprehensive maintenance program.

Vasey, an HVAC contractor, is performing PM's on plant and lift station units. HSC Pavement Maintenance will be sealcoating asphalt at lift stations #3,6,18, 20 and 21. TNTechnical was awarded a contract to calibrate 33 flowmeters located at the plant and lift stations throughout the Utility.

Tristin, Dan, Brian, and Carter sat for their Collections examinations; test results are expected to be posted by the second week of May.

SAFETY UPDATE - LOREN PRANGE

No injuries reported this month, and we are at 455 days without a loss time accident.

Loren, Scot, and Maggie attended the monthly IWEA Safety Meeting. Maggie and Loren completed an IWEA safety audit for Marion Utilities. The successful passing of the audit allows Marion Utilities to receive the Excellence in Safety Award. This audit also gives Maggie and Loren valuable experience by allowing them to see other utilities safety programs up close.

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

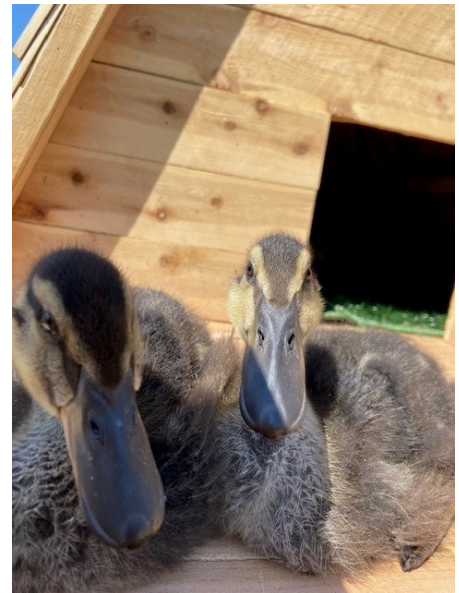
We had two MSA air monitors taken in for service, they are now back in service.

Maggie conducted a tailgate training session covering Distracted Driving, Accident Investigation, and Severe Weather Preparedness.

AROUND THE PLANT-



Slim and Chubby
Day 1 to Week 3



Birthdays

Carter Kaminski May 5

Aaron Strong May 16

Anniversaries

Ryan Hartman May 4, 17 Years of Service

Aaron Strong May 12, 15 Years of Service

Shelley Keefe May 12, 9 Years of Service

Drew Williams May 23, 18 Years of Service

Melissa Tetrick May 23, 1 Year of Service



The Future Is Bright...

Highschooler Finds Novel Way to Test for Nanoplastics

By Bob Roudebush, TriCo Regional Sewer Utility

When thinking of innovators in the field of water sciences, your first thoughts probably don't land on a high school freshman. Recently, I began working with a student from University High School in Carmel, Indiana, that has changed that opinion for me. The student has developed a rapid field-based technique for detecting nanoplastics in water samples. Work that typically would have involved purchasing costly equipment, having highly trained professionals involved, or outsourcing to a third-party lab capable of running the test, can now be performed in the field with a relatively inexpensive handheld meter in about 10 minutes. This is a huge step for the rapid identification of potential hotspots of nanoplastic contamination.

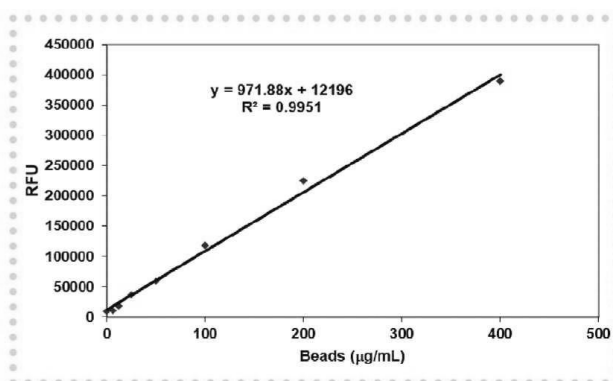
Plastics are widely used because of their low manufacturing costs, durability, and versatility in many consumer goods. However, this widespread use of plastics has raised concerns in recent years about their persistence in aquatic and terrestrial environments. According to a 2020 study, the annual global production of plastic has increased to 360 million metric tons per year. This vast amount of plastic waste has caused environmental concern with its contamination of soil and water bodies. Scientists have even recently found nanoplastics in the blood of otherwise healthy adults. These tiny plastic particles are generated due to degradation and have led to devastating environmental and health problems. Microplastics and nanoplastics can also be found in commonly used household items, such as laundry detergents and bath scrubs. These plastic particles enter the local sewage system and then to the local wastewater treatment facility. With all this plastic waste surrounding our lives, people have started to have real health effects caused by the plastic. Microplastics and nanoplastics have been known to pose severe health issues, such as inflammation and physical damage to the epithelial cells of the lungs. Moreover, plastics can adsorb many toxic materials like aromatic hydrocarbons, heavy metals, and pharmaceutical by-products, which act as reservoirs for these toxic agents and can compound the human health effects.

At the beginning of 2022, I was contacted by Vidhatri Iyer, a freshman from University High School in Carmel, Indiana. She was concerned after reading an article about the excessive plastic pollution in our waterways, and was curious if our treatment facility did any routine monitoring of plastics. She was incredibly surprised to learn that we did not test for plastics. I explained that while this was a concerning contaminant for the environment, regulatory agencies have not yet placed any monitoring or regulation requirements on nanoplastics, due partly to the costly



Carmel, Indiana University High School freshman, Vidhatri Iyer

equipment involved and the level of training needed in the field. A few weeks later, she contacted me again and was curious if our laboratory contained specific lab equipment and lab reagents that she had read in a study could be used to detect microplastics and nanoplastics in water. I explained that those were specialized items and that a wastewater laboratory would typically not have those on hand. Undeterred, a few weeks later she contacted me with information on different equipment she planned to purchase off Amazon that she believed she could use to create a rapid, simple, and cost-effective detection method to identify nanoplastic contamination in the water industry. She informed me that she had contacted Amiscience Corporation out of Freemont, California, and was collaborating with them to build a custom-designed handheld fluorometer that could read 450nm, the wavelength she would need to test

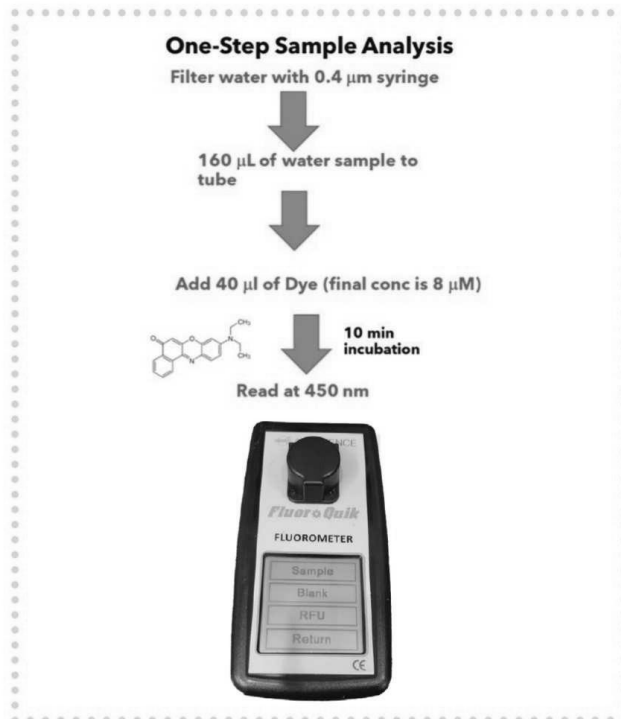


Calibration curve created as a result of Vidhatri's serial dilutions of polystyrene beads in water



her nanoplastics procedure. She explained, however, that she was running into an obstacle obtaining the Nile Red dye that she would need to test her theory. She had found the dye online from a few chemical supply companies but was unable to obtain information because she was a private citizen and not a certified lab. After looking into the information, I was able to contact the supply company and purchase the dye along with some polystyrene beads to generate a standard curve and use as a quality control to develop the procedure. Once we received all the equipment and dye, Vidhatri and her dad, Sekar, came to the lab at Trico Regional Sewer Utility on a Saturday to work on testing the fluorometer and creating dilutions of the polystyrene beads to determine if her proposed procedure would properly work. She was basing her procedure on the fact that microplastics are hydrophobic and can be visualized by staining with a lipophilic fluorescent dye such as the Nile Red. The interaction of plastics with these fluorophores is facilitated in the presence of organic solvents such as methanol. After reviewing the calibration curve created by her serial dilutions of polystyrene beads in water, she felt confident that her procedure could be a one-step method of detecting nanoplastics. She experimented with a few of the components of the method to determine if she could optimize the protocols for wastewater samples. Once she did, she turned her focus to wanting to analyze our influent and effluent wastewater samples to determine if nanoplastics were present and how the process handled the plastic. To understand how small these plastic particles are that Vidhatri is trying to measure, it is important to know the difference between the three categories of plastic waste in the environment: macroplastics, microplastics and nanoplastics. Macroplastics are the most easily detectable and can often be determined by visual inspection. These are plastic fragments greater than 5mm in size. Microplastics are characterized as being plastic fragments less than 5mm in size but greater than 100nm in size. Microplastics can typically be detected under the microscope, but other methods can be more reliable due to differences in size, transparency, and fiber types. Finally, nanoplastics are characterized as being less than 100nm. These have always been difficult to detect because they require sophisticated techniques, such as the Fourier Transform infrared technique or the Raman Spectroscopy technique. These detection methods are expensive, time-consuming, and unable to be performed in the field.

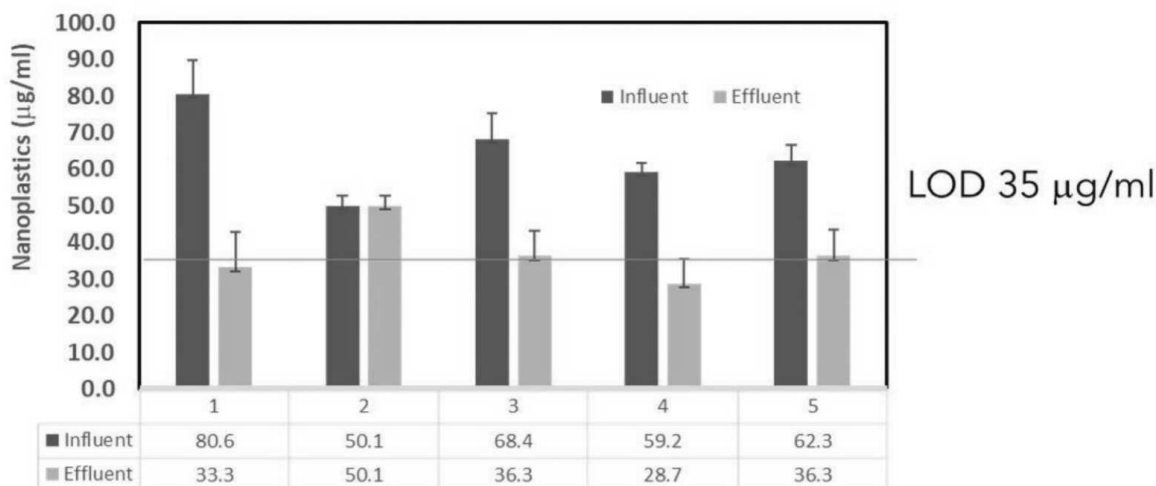
With the help of our operators, in May 2022, Vidhatri started collecting monthly samples of influent and effluent wastewater. Nanoplastics levels were measured using her one-step fluorometric technique. Wastewater samples were filtered using a 0.45 μm syringe filter to remove all suspended debris. A 160 μL of filtered wastewater was mixed with 40 μL of Nile Red working solution and incubated for 10 minutes at room temperature before reading at 450nm. She conducted monthly testing over a six-month period, and has shown that the influent wastewater samples contained trillions of nanoplastic particles, but subsequent treated water resulted in levels near



One-step analysis process

or below detection limits. The experiments showed that the wastewater treatment process was very effective in trapping the nanoplastics in the solid sludge, resulting in safer effluent water. Vidhatri took the meter and the knowledge she gained from her experiments at Trico, and contacted water experts at the Marion County Public Health Department and the River Alliance Project with the request to monitor nanoplastics in the Indiana urban watersheds as well. With the help of more than 50 volunteers, she coordinated monthly water sample collections from more than 70 sites to monitor nanoplastic loads. She analyzed these water samples for nanoplastic loads and showed that the levels were also always near or below detection limits.

Her innovative approach to solve a problem for plastic detection is a testament of her original vision to track plastics in our water streams. Vidhatri's work has been quickly noticed and has gained recognition by many water experts and specialists. She was the only high school student recently invited to present her project at the Indiana Water Summit. Her talk helped raise awareness about the plastic contamination in wastewater and how her method was able to monitor nanoplastic loads in treated water and urban water streams. Her project has also been featured in the blogs and newsletters of these prestigious organizations. She is currently awaiting publication into a peer-reviewed journal and has received multiple inquiries from local newspapers and television stations. I think this interest in her work is a testament to the fact that this could be a significant advancement in the field of nanoplastics, and an important tool for water quality experts in



Nanoplastic chart

determining nanoplastic pollution and determining hotspots of that pollution. The threat that nanoplastics pose to the environment and our health is just beginning to gain the nation's attention and we will need accurate, cost-effective

equipment to be able to combat the problem and to detect where remediation is needed. Vidhatri's one-step fluorometric technique is a huge step toward developing a cost-effective, rapid technique to track nanoplastics in water samples. ■



**COMMONWEALTH™
ENGINEERS, INC.**
A wealth of resources to master a common goal.

Helping You Solve Your Toughest Problems

Commonwealth Engineers helps communities and industries solve their toughest environmental infrastructure problems related to wastewater, potable water, stormwater, sustainable infrastructure, dams, levees, waterways, site civil, and energy-saving systems.

As a representative of your community or industry, what are your primary concerns? Perhaps your aging infrastructure is no longer meeting your needs or maybe regulatory requirements are straining your budget to the breaking point. Perhaps you are needing experienced guidance

on finding grant or financing opportunities to support your growth plans.

Commonwealth Engineers has the experience, capability, and desire to partner with you to meet these challenges head-on. Our expert team of engineers, scientists, regulators, and designers specialize in water resource engineering and consulting and have earned an outstanding reputation among our clients across Indiana and Kentucky.

Like you, we have a vested interest in the services we provide. We want our families to live in a sustainable, clean, healthy environment with

state-of-the-art infrastructure that supports job growth now and for future generations.

To our existing partnering communities, we thank you for the trust you place in Commonwealth Engineers. To new communities, we invite you to explore how we can use our wealth of resources to master a common goal. To job seekers searching for a meaningful career where your abilities will be genuinely appreciated and acknowledged, we encourage you to consider a professional career with us.

Visit us at
www.commonwealthengineers.com

TriCo Regional Sewer Utility Register of Claims For the period 4/5/2023-05/23/2023						
Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
4/10/2023	18944	Operating	OPENDOOR PROPERTY TRUST	\$6.60	\$6.60	REFUND-11411 CENTRAL CT
4/10/2023	18945	Operating	WILLIAM OR BRANDY EASTMAN	\$13.08	\$13.08	REFUND-14003 BROOKSTONE DR
4/10/2023	18946	Operating	S C FEUER	\$14.57	\$14.57	REFUND-10846 GETTYSBURG PL
4/10/2023	18947	Operating	ANDY CHANG	\$14.58	\$14.58	REFUND-14485 CARLOW RUN
4/10/2023	18948	Operating	JENNIFER JOHNSON	\$16.67	\$16.67	REFUND-13837 SUNNYVALE
4/10/2023	18949	Operating	BARBARA PETERS	\$17.42	\$17.42	REFUND-784 WOODVIEW SOUTH DR
4/10/2023	18950	Operating	NELDA GATES	\$18.62	\$18.62	REFUND-12559 TIMBER CREEK DR #4
4/10/2023	18951	Operating	FENGGRGONG MA	\$18.62	\$18.62	REFUND-929 WOODVIEW NORTH DR
4/10/2023	18952	Operating	CAMERON GLASCOCK	\$20.27	\$20.27	REFUND-1023 BRISTOW RD
4/10/2023	18953	Operating	DOUGLAS BIEL OR KIRSTEN CUNNINGHAM	\$20.90	\$20.90	REFUND-2531 MILANO DR
4/10/2023	18954	Operating	MEREDITH OR LOWELL HARPER	\$21.02	\$21.02	REFUND-14010 GRANNAN LANE
4/10/2023	18955	Operating	CHARLES VIZZINA	\$21.62	\$21.62	REFUND-9949 HAMBLIN
4/10/2023	18956	Operating	DON AQUILANO	\$22.11	\$22.11	REFUND-13066 SOUTHAMPTON CT
4/10/2023	18957	Operating	PARMINDER PARIHAR	\$25.30	\$25.30	REFUND-12051 AUBURN CREEK XING
4/10/2023	18958	Operating	TIMOTHY BONESHO	\$29.51	\$29.51	REFUND-14429 WHISPER WIND
4/10/2023	18959	Operating	MATTHEW HOMA	\$30.09	\$30.09	REFUND-11781 HARVARD LANE
4/10/2023	18960	Operating	TONYA INGRAM	\$30.92	\$30.92	REFUND-3512 CARDINAL WAY
4/10/2023	18961	Operating	OFFERPAD	\$44.65	\$44.65	REFUND-1393 KINGSGATE DR
4/10/2023	18962	Operating	JOHN OR LOUISE BRACKEN	\$53.34	\$53.34	REFUND-2461 98TH ST
4/10/2023	18963	Operating	TIFFANY P STONER	\$90.52	\$90.52	REFUND-11909 CREEKSTONE WAY
4/10/2023	18964	Operating	DINA EL SALAKAWI	\$120.49	\$120.49	REFUND-636 108TH ST E
4/10/2023	18965	Operating	JOHN BLANCK	\$20.72	\$20.72	REFUND-10245 N NEW JERSEY
4/10/2023	18966	Operating	IT Indianapolis/Core	\$787.89	\$787.89	Azure
4/10/2023	18967	Operating	IUPPS	\$1,567.50	\$1,567.50	Monthly tickets
4/10/2023	18968	Operating	Pair Soft	\$7,020.00	\$7,020.00	PaperSave annual renewal
4/10/2023	18969	Operating	White's Ace Hardware-Carmel	\$4.59	\$4.59	Plant R & M
4/10/2023	18971	Operating	Carss	\$3,185.35	\$3,185.35	Truck repairs 01
4/10/2023	18972	Operating	Carmel Utilities	\$86,271.07	\$86,271.07	March flow
4/11/2023	18974	Operating	Indiana Department of Environmental Manager	\$30.00	\$30.00	Cain Class I Wastewater Operator
4/12/2023	18975	Operating	Boone County Recorder	\$100.00	\$100.00	4 Lien releases
4/13/2023	18976	Operating	Hamilton County Treasurer	\$22.68	\$22.68	17-09-32-00-00-001.001
4/13/2023	18976	Operating	Hamilton County Treasurer	\$66.00	\$66.00	17-13-10-00-00-001.213
4/13/2023	18976	Operating	Hamilton County Treasurer	\$35.00	\$35.00	17-13-02-00-00-012.001
4/13/2023	18976	Operating	Hamilton County Treasurer	\$75.00	\$75.00	17-13-02-00-00-012.101
4/13/2023	18976	Operating	Hamilton County Treasurer	\$75.00	\$75.00	17-13-08-00-00-013.003
4/14/2023	18977	Operating	Cindy Sheeks	\$46.90	\$46.90	Mileage/Boone County, bank
4/14/2023	18979	Operating	Wes Merkle	\$60.20	\$60.20	Parking/mileage AWWA
4/14/2023	18980	Operating	Ryan Hartman	\$36.68	\$36.68	Mileage - LDI
4/14/2023	18981	Operating	Greg Hauk	\$149.00	\$149.00	Window tinting - 2022 Ford F-150
4/17/2023	18982	Operating	Matt Starr	\$34.06	\$34.06	Mileage reim
4/18/2023	18983	Operating	Carmel Utilities	\$634.34	\$634.34	Cleaning lines
4/18/2023	18984	Operating	Carmel Utilities	\$17.80	\$17.80	LS 1
4/18/2023	18984	Operating	Carmel Utilities	\$45.33	\$45.33	Storm water
4/20/2023	18985	Operating	Kinetrex Energy	\$1,131.07	\$1,131.07	Natural gas
4/25/2023	18986	Operating	U.S. Postal Service	\$226.00	\$226.00	PO Box 40638 Renewal
4/26/2023	18987	Operating	Indiana Bureau of Motor Vehicles	\$40.00	\$40.00	Registration and title - 2022 F-150
4/27/2023	18988	Operating	AFLAC	\$374.02	\$374.02	EE Deductions
4/27/2023	18989	Operating	Karen Malott	\$24.62	\$24.62	Refund-12517 Timber Creek
4/27/2023	18990	Operating	First American Title Ins Co FBO Michael Spaldi	\$479.56	\$479.56	Refund-Spaulding 10595 Washington Blvd
4/27/2023	18991	Operating	Paymentus Group, Inc.	\$19.90	\$19.90	NSF Fees
4/27/2023	18993	Operating	Cindy Sheeks	\$20.31	\$20.31	Mileage
4/27/2023	18994	Operating	Brian Vaughn	\$110.04	\$110.04	April Mileage
4/27/2023	18995	Operating	Brandon Woolf	\$30.00	\$30.00	April Cell Phone
4/27/2023	18996	Operating	Eric Luis Delacruz	\$30.00	\$30.00	April Cell Phone
4/27/2023	18997	Operating	Jeffrey Martin	\$30.00	\$30.00	April Cell Phone
4/27/2023	18998	Operating	Nathan Crowder	\$30.00	\$30.00	April Cell Phone
5/3/2023	19000	Operating	Carl S. Mills	\$100.00	\$100.00	April board meeting
5/3/2023	19001	Operating	Charles Ryerson	\$50.00	\$50.00	April board
5/3/2023	19002	Operating	Eric Hand	\$100.00	\$100.00	April board meeting
5/3/2023	19003	Operating	Jane B. Merrill	\$100.00	\$100.00	April board meeting
5/3/2023	19004	Operating	Jeff Hill	\$50.00	\$50.00	April board
5/3/2023	19005	Operating	Jeffrey Kimbell	\$50.00	\$50.00	April board
5/3/2023	19006	Operating	Michael A. McDonald	\$100.00	\$100.00	April board
5/3/2023	19007	Operating	Steve Pittman	\$100.00	\$100.00	April board fees
5/3/2023	19008	Reserve for F	Anderson Process	\$18,716.62	\$18,716.62	CIP-Plant pump replacement R4R
5/3/2023	19009	Reserve for F	Interstate Power Systems	\$129,308.00	\$129,308.00	CIP-Portable generators R4R
5/3/2023	19010	Reserve for F	Shambaugh & Son, LP	\$60,825.00	\$60,825.00	CIP-Proj 2205 LS 14 Control panel R4F
5/3/2023	19011	Interceptor	Ottenweller Contracting	\$44,553.60	\$44,553.60	CIP-Proj 2208 LS 16 Interceptor
5/3/2023	19012	Operating	Alpha-Liberty Company, Inc.	\$85.18	\$85.18	Sewer sampling
5/3/2023	19013	Operating	Altman, Poindexter & Wyatt, LLC	\$8.39	\$8.39	Legal fees
5/3/2023	19013	Operating	Altman, Poindexter & Wyatt, LLC	\$410.00	\$410.00	Leagel fees
5/3/2023	19013	Operating	Altman, Poindexter & Wyatt, LLC	\$476.20	\$476.20	Legal fees
5/3/2023	19013	Operating	Altman, Poindexter & Wyatt, LLC	\$475.00	\$475.00	Legal fees
5/3/2023	19014	Operating	Bio Chem, Inc.	\$10,717.20	\$10,717.20	Biosolid disposal

TriCo Regional Sewer Utility Register of Claims For the period 4/5/2023-05/23/2023						
Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
5/3/2023	19014	Operating	Bio Chem, Inc.	\$5,776.62	\$5,776.62	Biosolid disposals
5/3/2023	19015	Operating	Black Tie Courier	\$500.00	\$500.00	Courier fees
5/3/2023	19016	Operating	Carmel Utilities	\$312.70	\$312.70	LS 2
5/3/2023	19016	Operating	Carmel Utilities	\$30.35	\$30.35	LS 26
5/3/2023	19017	Operating	Commonwealth Engineers, Inc	\$2,223.59	\$2,223.59	CIP-Proj 2202 LS 8
5/3/2023	19018	Operating	Connect Electric Inc	\$575.00	\$575.00	Irrigation Receptacle
5/3/2023	19019	Operating	Doxim	\$4,668.51	\$4,668.51	Billing
5/3/2023	19019	Operating	Doxim	\$6,643.12	\$6,643.12	Postage
5/3/2023	19020	Operating	Eco Infrastructure Solutions, Inc.	\$810.00	\$810.00	Televising
5/3/2023	19021	Operating	Environmental Resource Associates	\$686.45	\$686.45	Sewer sampling
5/3/2023	19022	Operating	Faco Waterworks, LLC	\$1,616.15	\$1,616.15	Plant R & M
5/3/2023	19023	Operating	Grainger	\$534.45	\$534.45	Plant R & M
5/3/2023	19023	Operating	Grainger	\$45.08	\$45.08	Safety materials
5/3/2023	19023	Operating	Grainger	\$319.22	\$319.22	Vehicle R & M
5/3/2023	19023	Operating	Grainger	\$19.26	\$19.26	Line maintenance
5/3/2023	19023	Operating	Grainger	\$235.93	\$235.93	Lift Station R & M
5/3/2023	19023	Operating	Grainger	\$88.53	\$88.53	Plant R & M
5/3/2023	19024	Operating	Great Lakes Water & Safety Products	\$6,146.18	\$6,146.18	Flex Seal
5/3/2023	19025	Operating	GRW	\$3,192.50	\$3,192.50	CIP-Proj 1902
5/3/2023	19026	Operating	Hach Company	\$2,103.04	\$2,103.04	Sewer sampling
5/3/2023	19026	Operating	Hach Company	\$2,103.04	\$2,103.04	Sewer sampling
5/3/2023	19026	Operating	Hach Company	\$3,195.12	\$3,195.12	Sewer sampling
5/3/2023	19027	Operating	Interstate Power Systems	\$65,237.00	\$65,237.00	CIP-Proj 2206 LS 26 Operating
5/3/2023	19027	Operating	Interstate Power Systems	\$34,251.00	\$34,251.00	CIP-Proj 2204 LS 11 Operating
5/3/2023	19028	Operating	IT Indianapolis/Core	\$10,206.96	\$10,206.96	IT support
5/3/2023	19028	Operating	IT Indianapolis/Core	\$1,500.00	\$1,500.00	IT Support - CIS IG1 and IG2
5/3/2023	19029	Operating	Kirby Risk Corporation	\$3,579.00	\$3,579.00	Software renewal
5/3/2023	19030	Operating	KOORSEN FIRE & SECURITY	\$3,982.68	\$3,982.68	Camera additions
5/3/2023	19031	Operating	MacAllister Machinery	\$5,500.81	\$5,500.81	Equipment repair
5/3/2023	19031	Operating	MacAllister Machinery	\$2,557.86	\$2,557.86	Equipment repairs
5/3/2023	19032	Operating	Maco Press	\$1,214.09	\$1,214.09	Open house
5/3/2023	19032	Operating	Maco Press	\$1,479.60	\$1,479.60	Customer brochures
5/3/2023	19032	Operating	Maco Press	\$1,096.31	\$1,096.31	Customer outreach
5/3/2023	19033	Operating	Merrell Brothers, Inc.	\$16,219.84	\$16,219.84	Biosolid disposal
5/3/2023	19034	Operating	Mission Mechanical	\$1,620.00	\$1,620.00	Cip-Proj 2368 Office Irrigation
5/3/2023	19035	Operating	NCL of Wisconsin, Inc	\$1,411.20	\$1,411.20	Sewer sampling
5/3/2023	19036	Operating	Occupational Health Centers of the Southwest,	\$113.50	\$113.50	Testing fees
5/3/2023	19037	Operating	Office Pride	\$2,165.00	\$2,165.00	Office services
5/3/2023	19038	Operating	Pace Analytical Services LLC	\$276.00	\$276.00	Sewer sampling
5/3/2023	19038	Operating	Pace Analytical Services LLC	\$322.60	\$322.60	Sewer sampling
5/3/2023	19038	Operating	Pace Analytical Services LLC	\$420.80	\$420.80	Sewer sampling
5/3/2023	19038	Operating	Pace Analytical Services LLC	\$276.00	\$276.00	Sewer sampling
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$101.27	\$101.27	2008 F-550 Oil change
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$108.13	\$108.13	2010 F-250 Oil change
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$107.15	\$107.15	2016 F-250 Oil change
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$102.86	\$102.86	2017 F-150 Ford oil change
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$102.86	\$102.86	2016 F-150 Oil change
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$516.40	\$516.40	2015 F-550 Oil change
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$100.80	\$100.80	2018 Ford Escape oil change
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$66.28	\$66.28	2018 Ford Escape oil change
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$104.16	\$104.16	2019 Ram tire rotation & oil change
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$102.79	\$102.79	2011 Ford F150 oil change
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$112.46	\$112.46	2014 Impala oil change & tire rotation
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$132.86	\$132.86	2022 Silverado oil change & tire rotation
5/3/2023	19039	Operating	PFM Auto & Fleet - Zionsville	\$821.04	\$821.04	2005 Silverado oil change & turn signals & purge val
5/3/2023	19040	Operating	Quench USA, Inc.	\$103.95	\$103.95	Water cooler rental
5/3/2023	19041	Operating	Reynolds Farm Equipment	\$478.85	\$478.85	Kubota service
5/3/2023	19041	Operating	Reynolds Farm Equipment	\$414.64	\$414.64	Z turn mower service
5/3/2023	19041	Operating	Reynolds Farm Equipment	\$517.52	\$517.52	Kubota service
5/3/2023	19041	Operating	Reynolds Farm Equipment	\$806.39	\$806.39	Equipment service
5/3/2023	19042	Operating	Safety Resources, Inc.	\$1,487.50	\$1,487.50	Safety training
5/3/2023	19043	Operating	Southeastern Equipment Co., Inc.	\$3,257.17	\$3,257.17	Equipment repairs - replace mast hoses and pulleys
5/3/2023	19043	Operating	Southeastern Equipment Co., Inc.	\$4,542.65	\$4,542.65	Equipment repairs - replace shift cylinders & fittings
5/3/2023	19044	Operating	Straeffer Pump & Supply, Inc.	\$117,900.00	\$117,900.00	CIP-Proj 2202 LS 8
5/3/2023	19045	Operating	Taylor Oil Company, Inc.	\$100.72	\$100.72	DEF
5/3/2023	19045	Operating	Taylor Oil Company, Inc.	\$21.02	\$21.02	DEF
5/3/2023	19045	Operating	Taylor Oil Company, Inc.	\$2,776.70	\$2,776.70	Fuel
5/3/2023	19046	Operating	Utility Supply Company	\$35.24	\$35.24	LS R & M
5/3/2023	19046	Operating	Utility Supply Company	\$327.04	\$327.04	Line repair
5/3/2023	19046	Operating	Utility Supply Company	\$63.54	\$63.54	LS R & M
5/3/2023	19046	Operating	Utility Supply Company	\$48.87	\$48.87	Line maintenance
5/3/2023	19047	Operating	Vasey Commercial Heating & AC, Inc.	\$2,378.00	\$2,378.00	Door switches to turn off heaters
5/3/2023	19048	Operating	424001 THE MENTOR NETWORK MS #1	\$14.12	\$14.12	REFUND-723 E 116TH ST
5/3/2023	19049	Operating	DEB STONE	\$19.11	\$19.11	REFUND-514 BOLDERWOOD LANE

TriCo Regional Sewer Utility Register of Claims For the period 4/5/2023-05/23/2023						
Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
5/3/2023	19050	Operating	DAVID NEMETH	\$20.00	\$20.00	REFUND-12477 CARMEL GARDEN
5/3/2023	19051	Operating	SAMANTHA'S HOUSE FOUNDATION INC	\$26.21	\$26.21	REFUND-10485 JESSUP ST
5/3/2023	19052	Operating	KATHI HALL	\$27.02	\$27.02	REFUND-508 PONDS POINTE DR
5/3/2023	19053	Operating	OFFERPAD LLC	\$27.18	\$27.18	REFUND-13769 SUNNYVALE
5/3/2023	19054	Operating	NIKNAR INVESTMENTS LLC	\$29.12	\$29.12	REFUND-3650 W 141ST ST
5/3/2023	19055	Operating	MINA GROUP & MJK INVEST LLC	\$29.12	\$29.12	REFUND-1386 CLAY SPRINGS DR
5/3/2023	19056	Operating	STEPHEN ZWILLING	\$31.02	\$31.02	REFUND-10434 N DELAWARE
5/3/2023	19057	Operating	SAMANTHA DOTAS	\$40.69	\$40.69	REFUND-12519 TIMBER CREEK DR #2
5/3/2023	19058	Operating	ARBOR HOMES	\$41.74	\$41.74	REFUND-10631 MIDDLE DR
5/3/2023	19059	Operating	ELIZABETH SUESS OR BETTY SCHNUR	\$45.25	\$45.25	REFUND-11383 ZANARDI CT
5/3/2023	19060	Operating	ASHRAF OR ADALA GIRGIS	\$63.88	\$63.88	REFUND-10853 MCPHERSON
5/3/2023	19061	Operating	SARAH BRUGGER	\$70.36	\$70.36	REFUND--10818 BROADWAY AVE
4/7/2023	2023176	Operating	ADP	\$149.00	\$149.00	Workforce Now Bundle
4/17/2023	2023177	Operating	ADP	\$83,207.91	\$83,207.91	Payroll PPE 4/14/2023
4/17/2023	2023178	Operating	Empower Retirement (Hoosier START)	\$11,849.81	\$11,849.81	401a, 457b, Roth
4/17/2023	2023179	Operating	ADP	\$139.20	\$139.20	Time and attendance
4/14/2023	2023180	Operating	Amazon Capital Services	\$69.00	\$69.00	Court marking kit
4/14/2023	2023180	Operating	Amazon Capital Services	\$311.48	\$311.48	Ram Mount tablet holder
4/14/2023	2023180	Operating	Amazon Capital Services	\$181.99	\$181.99	Cat6 Direct Furial shielded FTP 500 ft waterproof cat
4/18/2023	2023181	Operating	CenterPoint Energy/Vectren Energy	\$1,007.65	\$1,007.65	Plant natural gas
4/24/2023	2023182	Operating	CenterPoint Energy/Vectren Energy	\$19.60	\$19.60	LS 10
4/24/2023	2023183	Operating	CenterPoint Energy/Vectren Energy	\$49.59	\$49.59	LS 2
4/19/2023	2023184	Operating	Mutual of Omaha	\$4,124.80	\$4,124.80	H ins- May 2023
4/20/2023	2023185	Operating	Comcast	\$240.68	\$240.68	Back up Internet
4/20/2023	2023186	Operating	Citizens Energy Group	\$97.73	\$97.73	Plant water
4/20/2023	2023187	Operating	Citizens Energy Group	\$53.26	\$53.26	LS 17
4/26/2023	2023188	Operating	Amazon Capital Services	\$89.95	\$89.95	Ipad case - Otterbox
5/1/2023	2023189	Operating	Indiana Public Employers	\$32,654.66	\$32,654.66	Insurance - May 2023
4/27/2023	2023190	Operating	AT&T Mobility	\$2,315.83	\$2,315.83	Wireless service
4/27/2023	2023191	Operating	Napa Auto Parts	\$78.10	\$78.10	Plant R & M
4/27/2023	2023191	Operating	Napa Auto Parts	\$52.48	\$52.48	Plant R & M
4/27/2023	2023191	Operating	Napa Auto Parts	\$38.48	\$38.48	Auto repairs
4/27/2023	2023191	Operating	Napa Auto Parts	\$19.87	\$19.87	Autp repairs
4/27/2023	2023192	Operating	Amazon Capital Services	\$49.23	\$49.23	Severe weather signs
4/27/2023	2023193	Operating	AT & T	\$1,367.50	\$1,367.50	Internet
5/1/2023	2023194	Operating	Empower Retirement (Hoosier START)	\$11,938.67	\$11,938.67	401a, 457b, Roth
5/1/2023	2023195	Operating	ADP	\$84,053.92	\$84,053.92	Payroll PPE 4/31/2023
4/28/2023	2023196	Operating	ADP	\$149.00	\$149.00	Workforce Now
4/28/2023	2023197	Operating	Citizens State Bank	\$20.00	\$20.00	Monthly bank service charge
5/19/2023	2023198	Operating	IPL	\$606.65	\$606.65	LS 8
5/19/2023	2023199	Operating	IPL	\$105.97	\$105.97	LS 12
5/19/2023	2023200	Operating	IPL	\$937.63	\$937.63	LS 10
5/19/2023	2023201	Operating	IPL	\$395.34	\$395.34	LS 9
5/19/2023	2023202	Operating	IPL	\$133.88	\$133.88	LS 3
5/18/2023	2023203	Operating	IPL	\$52.94	\$52.94	LS 18
5/19/2023	2023204	Operating	IPL	\$94.65	\$94.65	LS 20
5/19/2023	2023205	Operating	IPL	\$45.47	\$45.47	LS 22
5/19/2023	2023206	Operating	IPL	\$53.21	\$53.21	LS 25
5/19/2023	2023207	Operating	IPL	\$91.05	\$91.05	LS VV
5/22/2023	2023208	Operating	IPL	\$106.11	\$106.11	LS 24
5/22/2023	2023209	Operating	IPL	\$80.82	\$80.82	LS 27
5/23/2023	2023210	Operating	IPL	\$5,895.35	\$5,895.35	LS 2
5/12/2023	2023211	Operating	Duke Energy	\$655.24	\$655.24	LS 16
5/11/2023	2023212	Operating	Duke Energy	\$1,460.46	\$1,460.46	LS 17
5/11/2023	2023213	Operating	Duke Energy	\$481.42	\$481.42	LS 11
5/10/2023	2023214	Operating	Duke Energy	\$1,359.51	\$1,359.51	LS 14
5/8/2023	2023215	Operating	Duke Energy	\$288.37	\$288.37	LS 19
5/5/2023	2023216	Operating	Duke Energy	\$720.15	\$720.15	LS 26
5/4/2023	2023217	Operating	Duke Energy	\$280.03	\$280.03	LS 21
5/4/2023	2023218	Operating	Duke Energy	\$1,448.80	\$1,448.80	LS 1
5/4/2023	2023219	Operating	Duke Energy	\$178.72	\$178.72	LS 5
5/15/2023	2023220	Operating	Duke Energy	\$479.41	\$479.41	LS 23
5/3/2023	2023221	Operating	Duke Energy	\$78.87	\$78.87	LS 6
5/12/2023	2023222	Operating	Duke Energy	\$25,894.46	\$25,894.46	Plant
5/3/2023	2023223	Operating	Jive Communications, Inc	\$762.29	\$762.29	Phone service
4/25/2023	2023224	Operating	Republic Services #761	\$690.29	\$690.29	Trash service
4/30/2023	2023225	Operating	PNC Bank	\$8,490.72	\$8,490.72	Credit card charges
5/1/2023	2023226	Operating	Globe Life	\$58.72	\$58.72	EE Deductions
ALLOWANCE OF CLAIMS				\$989,441.41	\$989,441.41	

TriCo Regional Sewer Utility						
Register of Claims						
For the period 4/5/2023-05/23/2023						
Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
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						
			\$989,441.41			

Docket Report Information

For the period 4/5/2023-05/23/2023

CIP-Plant pump replacement R4R	\$18,716.62
CIP-Portable generators R4R	\$129,308.00
CIP-Proj 2205 LS 14 Control panel R4R	\$60,825.00
CIP-Proj 2208 LS 16 Interceptor	\$44,553.60
CIP-Proj 2202 LS 8	\$120,123.59
CIP-Proj 1902	\$3,192.50
CIP-Proj 2206 LS 26 Operating	\$65,237.00
CIP-Proj 2204 LS 11 Operating	\$34,251.00
Clp-Proj 2368 Office Irrigation	\$1,620.00
	\$477,827.31
District Insurance	\$36,779.46
Carmel Utilities	\$0.00
Other Expenses	\$474,834.64
Total Claims	\$989,441.41

Selected Statistics 2023	January	February	March	April	2023 Monthly Average	2023 YTD	2022 Total Through March
Maintenance Information							
Lateral Inspections	14	23	31	20	22	88	75
Certified I&I Inspections	22	15	33	18	22	88	81
Failed I&I Inspections	0	0	0	0	0	0	3
Sewer Locates	264	227	331	291	278	1,113	947
Manholes Added	27	3	5	13	12	48	11
Total # of Manholes	6,084	6,087	6,087	6,100	N/A	6,084	6,013
Manholes Inspected	196	632	963	34	456	1,825	792
Feet of Sewer Added	12,063	745	1,020	2,121	3,987	15,949	360
Total Footage of Sewers	1,752,882	1,753,627	1,754,647	1,756,768	N/A	1,752,882	NA
Feet of Sewer Televised	21,077	8,223	32,959	26,599	22,215	88,858	97,938
Acoustic Sewer Inspection	0	0	0	0	0	0	23,680
Feet of Sewer Cleaned	0	0	0	400	100	400	1,682
Overflows	0	0	0	0	0	0	0
Feet of LPFM Cleaned	0	0	1225	0	306	1,225	0
LS 1 to Carmel Utilities							
Rainfall/Precipitation (inches)	3.68	2.96	5.92	2.67	3.81	15.23	15.33
Total Flow (gallons)	34,878,787	31,728,282	42,495,337	35,799,028	36,225,359	144,901,434	246,617,440
Max Daily Flow (gallons)	1,415,109	1,441,204	2,181,616	1,553,974	N/A	2,181,616	3,899,994
Average Daily Flow (gallons)	1,125,122	1,133,152	1,370,817	1,193,300	1,205,598	N/A	N/A
Min Daily Flow (gallons)	973,743	1,018,144	1,077,857	1,020,511	N/A	973,743	1,469,900
TriCo WRRF							
Total Flow (gallons)	88,091,000	94,160,000	122,038,000	101,720,000	101,502,250	406,009,000	346,118,000
Max Daily Flow (gallons)	3,598,000	4,390,000	5,616,000	4,080,000	N/A	5,616,000	6,192,000
Average Daily Flow (gallons)	2,841,600	3,360,000	3,936,709	3,390,000	3,382,077	N/A	N/A
Min Daily Flow (gallons)	2,416,000	2,520,000	3,351,000	3,060,000	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	124,429,035	550,910,434	592,735,440
Biosolids Handling (gals)							
Wasted (Biosolids)	1,332,000	1,172,000	1,626,000	1,485,000	1,403,750	5,615,000	4,154,200
Dewatered	528,700	77,080	122,087	446,596	293,616	1,174,463	1,312,200
Digested Sludge Withdrawn	1,667,000	1,352,000	1,800,000	1,096,000	1,478,750	5,915,000	2,967,000
Customer Information						16,475	
New Sewer Service Accounts	12	13	22	13	15	60	83
Permits Issued	12	13	35	25	21	85	90



MEMORANDUM

To: P&B Committee / Joint Board Meeting

From: Maggie Crediford

Date: 4.26.23

Subject: Bereavement Leave Policy

Aunts and uncles are not included in the non-immediate family member list within our bereavement leave policy. An employee has questioned the firm list of “non-immediate” family members listed in the current policy and is requesting a broader interpretation of the term.

C. Bereavement Leave

Subject to timely approval, in the event of the death of a spouse or child, an employee will be eligible to receive up to 5 paid days off. In the event of the death of other immediate family members (sister, brother, mother, father (including such step relationships) and any other family member living in same household as employee), an employee will be eligible to receive up to 3 paid days off. Also subject to timely approval, in the event of the death of a non-immediate family member (mother-, father-, sister-, or brother-in-law and grandparents), an employee will be eligible for up to 2 paid days off. These days may only be taken at the time of the death, and an employee will not be entitled to additional compensation if these days are not used. In the event of the death of other family or friends, with timely approval, time off may be given without pay or PTO may be used. Proof of death, such as a copy of an obituary, and verification of the relationship to the deceased may be required.



MEMORANDUM

To: Board of Trustees

From: Scot Watkins, Superintendent

Date: May 2, 2023

Subject: #2366 WRRF Flow Meter Replacements

The flow meters for this project have already been purchased and are on site. Bids were taken for the installation of the flow meters. The following bids were received from Maddox Industrial Group, Central Indiana Contractors and Kokosing Industrial.

Maddox Industrial Group	\$28,500
Central Indiana Contractors	\$47,000
Kokosing Industrial	Did not Quote

The total approved Capital budget for this project was \$55,000. The flow meters were purchased for \$24,590, leaving \$30,410 for installation.

Recommended Action: Approve Maddox Industrial Group the 2023 WRRF Flow Meter Replacement project for \$28,500.



MEMORANDUM

To: Board of Trustees

From: Shaun Odom

Date: 5/4/23

Subject: FOG Violations

C&C Realty – Jacquie's Café completed the replacement of the three grease interceptors inside the facility. The newly installed units are much larger than the previous devices and it was recommended to Jacquie to avoid cleaning them for four weeks so that it could be determined how quickly they reached the Utility's discharge limit. The appropriate cleaning schedule could then be determined to maintain compliance. Astbury was scheduled to perform weekly testing for four weeks at manhole MR-47 that had previously been significantly over the specified limit on Fats, Oil, and Grease. This testing was conducted to verify that Jacquie's new devices are sufficient to keep the FOG from entering TriCo's system and maintain a FOG level of 150 mg/L or less. Test results were as follows:

4/18/2023 - 82.0 mg/L
4/25/2023 - 67.5 mg/L
4/27/2023 - 341 mg/L

During a site visit on 5/3/2023 to inform them of the failed test and inspect the devices to determine the FOG levels, it was found that this facility had started cleaning the devices weekly following the initial 4-week period. This removed a large amount of grease and water which afterward the employees failed to fill the device with clean water. Failure to fill these devices with clean water could cause them to not work properly as they are designed to operate full of water. We are helping Jacquie determine the appropriate cleaning schedule.

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 \$2,500 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. A second letter was sent 4/11/2023 that stated Valvoline had until April 30, 2023, to provide the required documents or the \$2500 would be assessed.

During a mid-April inspection, I was informed that the manager had been terminated and the previous manager had been transferred back to this location. His name is Mike Sheppard and he indicated that he would immediately take care of this violation. I spoke with Allen Hedeon of Crystal Clean who stated that he had stopped by this location and offered to perform the service required and complete the required documentation, but the

facility refused. I then visited this facility again on 4/26/2023 and verbally notified Mike that the \$2500 fee currently held in abeyance would be issued on May 1st and additional notices of violations could be issued. Per the Board's directive, when the documentation had not been received by 4/30/2023, the \$2500 fee was assessed and added to this facility's sewer bill.

On 5/2/2023 @ 2:35pm Valvoline uploaded the required documentation bringing this facility into compliance. An email was received on 5/3/2023 @ 10:06am that stated:

"Hello,

I am writing this email to confirm that Valvoline Inc. has submitted the most recent compliance data via the SwiftComply portal for the Oil/Water Separator pump out at 9835 N. Michigan Road, Carmel IN 46032. I apologize for the delay, as I did not receive communication about this requirement until yesterday evening. I have also attached photos from the pump out, which was left off of the submittal yesterday. If these also need to be submitted on SwiftComply, please let me know.

I am aware that this data needed to be submitted before April 30th, but wanted to see if we would still be receiving the violation penalty of \$2500 or if it would be possible to waive that at this point.

Furthermore, I want to ensure that you have my contact information going forward in case any compliance issues arise. Please let me know if you have any questions or concerns."

Thank you,

Jordan Williamson

Environmental & Sustainability Program Manager

jordan.williamson@valvoline.com

Mobile: 606-813-2180

RESOLUTION NO. 05.08.2023
RESOLUTION OF THE TRICO REGIONAL SEWER UTILITY
CONCERNING A RELIEF FROM BILLING FOR
SEWER SERVICE DUE TO FIRE

WHEREAS the Board of Trustees of the TriCo Regional Sewer Utility provides sanitary sewer service to the Timber Creek Condominiums in Carmel, Indiana, and;

WHEREAS the Board of Trustees is aware of a fire at Timber Creek that occurred on April 17, 2023, and:

WHEREAS the lateral connections to the damaged sections of the building have been plugged by TriCo staff, and:

WHEREAS the Board of Trustees has been notified 36 units serviced by TriCo were damaged by the fire and are no longer inhabitable, and:

WHEREAS the Board of Trustees desires to suspend monthly billing for sewer service beginning April 1, 2023 in the affected units (12515 Timber Creek Lane Units 1 to 12, 12517 Timber Creek Lane Units 1 to 12, and 12519 Timber Creek Lane Units 1 to 12).

NOW THEREFORE BE IT RESOLVED BY THE TRICO REGIONAL SEWER UTILITY BOARD OF TRUSTEES AS FOLLOWS:

Suspend the monthly billing of the affected units in Timber Creek Condominiums until such time discharge to the sewer resumes.

SO RESOLVED this 8TH day of May, 2023. TriCo Regional Sewer Utility by its Board of Trustees.

PASSED AND ADOPTED by the Board of Trustees of the TriCo Regional Sewer Utility on the _____ day of _____, 2023

BOARD OF TRUSTEES:

Carl S Mills President

Steve Pittman

Jeff Kimbell Vice President

Charles Ryerson

Michael McDonald Secretary

Amanda Foley

Jane Merrill Treasurer

Jeffrey Hill

Eric Hand

Attest:
Andrew Williams
Utility Director