

TriCo Regional Sewer Utility

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Board of Trustees Meeting Agenda Monday, October 11, 2021 @ 6:00 p.m. TriCo WRRF 7236 Mayflower Park Drive, Zionsville, IN 46077

- 1. Roll Call
- 2. Public Comment
- 3. Approval of Meeting Memorandum
 - a. Board Meeting September 13, 2021
- 4. Approval of Claims Docket
- 5. Attorney's Report
- 6. Utility Director's Report
- 7. Committee Reports
 - a. Budget & Finance Committee
 - b. Personnel & Benefits Committee
 - c. Capital & Construction Committee
- 8. Old Business
- 9. New Business
- 10. Adjourn



BOARD OF TRUSTEE MEETING

Monday September 13, 2021, 6:00 p.m. <u>Memorandum</u>

Mr. Mills called the meeting to Order at 6:02 p.m.

ROLL CALL

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

Mr. Pittman and Mr. Kimbell were absent.

PUBLIC COMMENT

Mr. and Mrs. Kevin and Dana Hill, 10646 Walnut Creek Drive West, Carmel.

Mr. Hill asked how sewer connections are made and once connections are made, how billing is then set up. Mr. Williams explained TriCo's policies on sewer connection and billing. Customers pay EDU and Interceptor fees to have access to connect to the sewer system. Once a permit is secured the customer hires a contractor to connect their home into the system.

Mr. Hill asked the Board members if they were familiar with the situation at his home. The Board members acknowledged that they were. Mr. Hill purchased the home in 2011, the real estate documents indicated the home was connected to the sewer system and the property was being billed by TriCo (formerly Clay Township Regional Waste District) for service. Earlier in 2021 the Hill's began having gurgling sounds in their kitchen sink. They hired plumbers to assess and address the issues. It was found that the home had never been connected to the sewer system and that it was connected to a septic system that had not been maintained, because it was believed they were connected to sanitary sewers.

The Hills believe TriCo should be responsible for the cost of connecting their home to the sanitary sewer system since they were being billed for service, and believed they were connected. When the Hills contacted TriCo and let them know they were being billed for services they had not been receiving, the Hills were refunded the entire amount of monthly charges they had paid over the ten year period they had lived in the home.

The home was in TriCo's billing system beginning in 1993 after that homeowner filed for a permit. However, the homeowner never followed through and connected to the sewer system yet ended up in the billing system. Mr. and Mrs. Hill believe the liability lies with the Utility for not discovering the property was not connected to sewers during and inspection but began billing the property. The Hills asked that TriCo pay all or any portion of the costs associated with having to connect the property to the sewer system. He Hill indicated that he has spent between \$17,000 and \$20,000 on the connection and original plumber troubleshooting the problem.

Member Jeff Hill asked what the Hills are asking for specifically. It is hard to give consideration to the request without an exact amount. Mr. Kevin Hill said he would prefer that TriCo cover the entire bill.

Mr. Hand asked if the real estate listing showed the property being connected to the sewer system and asked if the Hills had investigated recourse through the real estate agency for the listing information being incorrect. Mr. Hill said the home was purchased in a foreclosure sale. Mr. Hand said the property was purchased as is then, Mr. Hill said yes.

Mr. Mills asked if the Board members had any other questions. There were none.

Mrs. Hill said she is angry that the property was not inspected by TriCo in 1993 to see that the connection was made. She said she felt it was TriCo's responsibility and would like them to help cover the costs they have incurred to make the connection.

Mr. Mills thanked the Hills for coming, and Mr. and Mrs. Hill left the meeting.

APPROVAL OF MEETING MEMORANDUM

Ms. Merrill made a motion to approve the meeting memorandum from August 9, 2021. Ms. Foley seconded the motion, and it was unanimously approved.

APPROVAL OF CLAIMS DOCKET

Ms. Sheeks said the Plant Expansion project is eating away at the bond funds and there were no other unexpected bills for the month. Mr. McDonald made a motion to approve the claims docket. Mr. Hand seconded the motion, and it was unanimously approved.

ATTORNEY'S REPORT

Mr. Wyatt had nothing to report.

UTILITY DIRECTOR'S REPORT

Mr. Williams, the Board and Mr. Wyatt discussed an issue the Utility is having with AT&T regarding a pedestal located on TriCo's property without an easement.

Mr. Williams said Mr. Merkle, Mr. Strong and Mr. Martin gave a presentation at the IWEA Conference in Fort Wayne entitled "Homegrown Asset Management". Mr. Williams heard several compliments for other utilities on what a good presentation the staff gave. Collections employee Brian Vaughn showed his restored truck at the Zionsville Fall Festival. He passed out TriCo informational bags to attendees and won first place for best engine.

Mr. Williams gave the Board members TriCo's newest outreach and education product promoting the "Don't flush the Wipes" campaign the Utility is focusing on.

COMMITTEE REPORTS

Budget & Finance Committee

Ms. Merrill said the Budget and Finance Committee did not meet.

Personnel & Benefits Committee

The Personnel and Benefits Committee met but had no action items.

Capital & Construction Committee

Mr. Hill said the Capital and Construction Committee did not meet.

Old Business

Mr. Williams provided updated information he has received regarding the Town of Fishers' acquisition of part of the HSE utility. The sale is scheduled to close at the end of the year. We are still not sure on HSE's plans for service in old Union Township, but they have shown interest in a wholesale treatment agreement with TriCo.

The Board discussed the request made earlier in the meeting by Mr. and Mrs. Kevin and Dana Hill regarding the connection of their property to the sanitary sewer system. After careful consideration, the Board did not support sharing in the Hill's cost to connect to the sewer.

New Business

Board members who were interested were taken on a tour to view the progress of the Plant Expansion project.

Adjournment

The meeting portion of the evening adjourned at 7:20 p.m.

The next Board of Trustees Meeting is scheduled for Monday, October 11, 2021 at 6:00 p.m.

Respectfully submitted, Omches Williams Andrew Williams Utility Director
Approved:
as Presented as Amended
Michael McDonald, Secretary

Carl Mills, President

The TriCo Connection

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MONTHLY NEWSLETTER

FINANCIAL UPDATE- CINDY SHEEKS

In August 2021, total revenue was \$730,450. It is up \$29,000 over July 2021, but below sales in August 2020 when the sale of the former administration building was booked. YTD revenue of \$5,701,008 is 69.10% of the 2021 annual projections of \$7,748,500. Residential income was \$430,854 during the month, \$12,260 higher than August 2020. Commercial sales totaled \$276,714 in August 2021, \$21,225 higher than August 2020. Commercial sales are \$93,000 higher in 2021 than the same time last year. YTD commercial sales total \$1,668,828 and are on budget. Overall, residential sales comprise 63.14% of the annual revenue, commercial is 31.17%. The Other Revenue category (late fees, application fees, plan review fees) was \$12,532 in August and is \$115,478 YTD. The Other Income category (interest, gains on asset disposal, miscellaneous revenue) was \$10,349 during the month and is \$189,007 YTD.

Total operating expenses were \$442,046 in August. YTD spending is 65.09% of the 2021 Operating Budget of \$5,753,081. It is \$7,930 lower than expenses in August 2020. Wages and benefits spending totaled \$198,062 during the month and YTD expenses are 68.81% of the annual budget. Administration spending was \$54,650 in August and YTD expenses is 56.70% of the annual budget. Treatment costs totaled \$144,364 and YTD expenses are 64.13% of the annual budget. Collection costs totaled \$44,968 in August and YTD expenses total 64.17% of the annual budget.

Net income in August was \$164,898 after depreciation and amortization of CIAC. August 2020 net income totaled \$673,313 (sale of building included).

Spending Breakdown in August: Wages 44.81%
Administration 12.36%
Treatment Costs 32.66%
Collection Costs 10.17%

No Interceptor fees were collected in August so YTD remains \$178,780. EDU fees collected during August were \$33,328 and \$534,876 YTD.

Cash generated for August shows a decrease in all funds of \$405,045. Capital spending during the month totaled \$655,919. The bond fund expenses in August were \$604,150 for plant expansion. Additional capital spending during the month included LS 2 Odor control, LS 11 pump and control panel replacement, and LS 14 interceptor extension. Cash on hand as of August 31, 2021 was \$13,509,875. The balances in the funds are listed below:

 Operating
 \$6,450,693

 Interceptor
 \$-657,248

 Plant Expansion
 \$2,9259,170

 Operating Reserve
 \$519,252

 Reserve for Replacement
 \$-110,073

 2020 Bond Funds
 \$4,348,075

 Total
 \$13,509,875

The Operating, Interceptor, Plant Expansion and Reserve for Replacement funds decreased \$1,222,263 since January 1, 2021. Bond construction fund spending YTD is \$5,125,569.

In This Issue			Calendar of Events	
Financial Update Construction & Engineering	1 2	October 11	Board Meeting	6:00 p.m.
Office & Plant Construction	2	October 22	B&F Meeting	7:30 a.m.
Collections Safety Update	3 4	October 27	P&B Meeting	7:30 a.m.
Treatment	4	November 1	C&C Meeting	4:30 p.m.
Birthdays & Anniversaries	4			

ENGINEERING & CONSTRUCTION - WES MERKLE

Staff completed 261 locates, 45 I&I inspections and 27 lateral inspections in September. There were no failed I&I inspections. Brandon completed most of the inspections. Nate completed most of the locates. A total of 2,402 locate requests were received and reviewed. Eric and Jeff inspected sewer installation at Ambleside – a large new development on 146th Street.

Ryan secured remaining easements needed for this year's neighborhood sewer project. Ryan and Jeff monitored construction on that project. Ryan and Jeff began evaluating Meridian Corridor sewers for possible improvements needed under Carmel's densification plan. Ryan and Wes evaluated options for extending the Little Eagle Creek Interceptor sewer after hearing concerns from property owners. Wes reviewed and updated master plan projects and the drafted the 2022 capital budget.

Lift Station 2 (106th/Spring Mill) odor control equipment was started up mid-September. Remaining work includes heat tracing, insulation and jacketing of exposed water piping.

PLANT EXPANSION PROJECT UPDATE - WES MERKLE

Equipment startup and staff training is complete for the VLR blowers, post aeration blowers, RAS, WAS and scum pumps, clarifier equipment, controls, motor operated valves and pretreatment screens and conveyor/compactor. New clarifiers 7, 8 and 9 are in service. Staff worked with vendors to troubleshoot and correct a number of issues along the way and get the new equipment working reliability. Clarifiers 4, 5 and 6 were taken offline, drained, cleaned and inspected by staff. Clarifier 6 is back in service. Crews tied in the Orbal mixed liquor feed and RAS lines to the new system, where Clarifier 9 is now dedicated to the Orbal, and original Clarifiers 1, 2 and 3 and their RAS pump station were permanently taken offline.

Crews installed grit collection equipment and grouted the bases in the grit collection tanks. VLR equipment installation continues with installation of turning vanes, aeration grid, gates, mud valves and process piping, which should be completed later this month. Electrical work continued at the grit structure and VLRs. Soon we will begin bypassing the influent splitter structure to complete modifications, repairs and lining. We will also bypass multiple areas of the pretreatment building as crews finish channel repair and lining work.

Equipment manufacturers continue troubleshooting the screenings conveyor and compactor in the pretreatment building as well as the UV disinfection equipment. Modifications were made to the new screens and compactor/conveyor last month, which corrected some but not all issues.

COLLECTIONS -AARON STRONG

Collections Staff televised 44,000 feet of main to include three warranty projects. A leaking lateral was found in the interceptor downstream of old Lift Station #4. A lateral liner has been installed and post repair camera inspection has been performed.

Matt and Brian completed the yearly WWRF pump inspections with 8 pumps pulled and inspected in September.

Daniel and Tristin started on yearly easement clearing and will track their progress on new GIS maps provided by Engineering, work is expected to be completed by the end of the year.

LionHeart performed yearly generator and engine driven pump preventative maintenance with minor issues found related to block heaters and battery charging systems.

Minor process adjustments were made to Lift Station #17 in an effort to control odor, flow from Lift Station #14 was moved to the 8-inch force main, the wet well level was raised and new polishing media was installed in the Ecoverde odor control unit.

EMPLOYEE APPRECIATION

The Employee Appreciation Lunch was held on Friday, October 17, 2021 at Lions Park in Zionsville. Employees were treated to lunch from Bub's, cornhole and a fun episode of Family Feud hosted by Collections Superintendent Aaron Strong. Thanks to Matt Starr and Brian Vaughn for helping build the amazing game board. Several Board members attended and were able to enjoy the luncheon with staff. Everyone received a tailgate table at the end of the event.







SAFETY UPDATE - LOREN PRANGE

We had one reportable injury to an employee who was rear ended in a utility vehicle.

We are at 272 days without a loss time accident.

We had 11 attendees for the safety tailgate held on September 28th. We discussed don't be shocked by charged pipes and know your colors, call before you dig.

The monthly inspections of the fire extinguishers and emergency lights were completed.



During the plant expansion our staff can be exposed to safety hazards almost daily when sharing the same area as the contractor. Our staff communicates with the contractor when they see something that could cause an injury. Some examples of what we see could be simple housekeeping such as tools and debris in our walkway. Other hazards we see could be missing or damaged sidewalk or missing railing around a tank. Communication with the contractor has been key to keeping our employees safe.

TREATMENT- SCOT WATKINS

Staff had the startup for the new perforated screens in the headworks and actuated valves for the return/waste activated sludge. Collection staff completed all the annual plant pump inspections. All three new clarifiers and the new scum pump are now on-line and operational which allowed the existing three units to be taken down for cleaning and inspection. With the new large clarifiers now online, the original three small clarifiers have been taken offline and will be removed completely as part of the plant expansion project. Staff made repairs to the Biosolids positive cavity pumps after an inspection found that the couplers were failing.

One hundred and thirty-two pump outs had been logged and accounted for over 51,000 gallons of FOG being prevented from entering the system this month. Sixty-three inspections were logged with two follow up inspections.

The laboratory performed 308 CBOD5 tests, 242 Total Suspended Solids tests, 155 Phosphorus & Ammonia tests, 52 e. Coli tests and 96 Total Nitrogen tests. Monthly Method Detection Limit studies were completed on TSS, Phosphorus and Ammonia. Staff replaced influent and effluent sample tubing and collected biannual Biosolids metals samples. Quarterly TOX testing was completed and passed all four requirements. Bob attended the IWEA Laboratory committee meeting and the Core Conference kickoff at Merrell Bros.

Birthdays

Brian Vaughn October 1
Scot Watkins October 2
Shelly Keefe October 14
Nathan Crowder October 25

Anniversary

Nathan Crowder October 10 Five years of Service

			TriCo Regional Sewer Utility			
			Register of Claims			
			For the period 9/9/21-10/14/2021			
			·			
Payment	Check				Amount	
date	number	Bank name	Payee name	Amount	Allowed	Description
9/9/21	16889	Operating	Brian Vaughn	\$2,229.23	· '	Reim - LS 2 Hose
9/9/21		Interceptor	Long Brook Homeowners Association	\$2,800.00		CIP-Proj 2103 Easement
9/9/21		Operating	Kou Ching Ren	\$224.86		Refund - Overpayment 2983 Brooks Bend
9/13/21		Operating	Brian Vaughn	\$43.00		Refund-Mileage and car entry
9/13/21		Operating	Jill Thorne	\$225.56		Refund-13298 Golden Gate
9/13/21		Operating	Edwin or Mary Russell	\$223.07		Refund-9770 Deerfield Mall
9/13/21		Interceptor	GRW	\$2,569.75		CIP-Proj 2101 Interceptor
9/13/21		Interceptor	GRW	\$1,050.00		CIP-Proj 2103 Neighborhood Sewers
9/13/21 9/22/21		Interceptor	GRW Shaun Odom	\$7,100.00 \$871.89		CIP-Proj 2103 Neighborhood Sewers Reim - airfare
9/28/21		Operating Operating	Carmel Utilities	\$14.27		LS 1 Water
9/28/21		Operating	Carmel Utilities	\$14.27	<u>'</u>	LS 2 Water
9/28/21		Operating	Carmel Utilities	\$29.02	<u> </u>	LS 26 Water
9/28/21		Operating	Kinetrex Energy	\$54.58		Plant natural gas
9/29/21		Operating	Patricia M Trimble	\$19.74		Refund-9925 Hamblin Ct
9/29/21		Operating	Lila M Rayle	\$10.86		Refund-2914 Brooks Bend
9/29/21		Operating	Norman L Koenig	\$26.01		Refund-13451 Spring Farms
9/29/21		Operating	Frank or Catherine Hoffman	\$31.12		Refund-11583 Trail Ridge
9/29/21		Operating	Robin Nelson-Rice	\$590.16		Refund-11065 Sedgemoor Circle
9/29/21	16905	Operating	Arwan or Kathy Sahoury	\$28.64		Refund-954 Deer Lake
9/29/21	16906	Operating	Justin or Heather Smith	\$26.61	\$26.61	Refund-281 BenmoreCt
9/29/21		Operating	Janna Faulk	\$12.95		Refund-707 Allenhurst
9/29/21		Operating	Noah or Bambi Wyatt	\$27.75		Refund-2272 Moon Shadow
9/29/21		Operating	Krista Choe	\$33.51		Refund-10444 Orchard Park Dr S
9/29/21		Operating	Peter Steffey	\$26.48		Refund-14220 Overbrook
9/29/21		Operating	John or Jill Mix	\$24.03		Refund-3874 Pelham
9/29/21		Operating	Scott Bundrant	\$19.51		Refund - 10387 Spring Highland
9/29/21		Operating	Ahmed Elakkad	\$15.45		Refund - 302 Pintail
9/29/21 9/29/21		Operating	Frederick Stahly	\$26.03 \$23.75		Refund-10239 Orchard Park Dr W Refund-9631 Summerlakes Drive
10/4/21		Operating Operating	Noel Callihan or Joan Saligoe AFLAC	\$429.40		AFLAC deductions
10/4/21		Operating	Nicki J Varma	\$567.78		Refund-13257 Camillo Court
10/4/21		Operating	Matt Starr	\$29.12		Mileage
10/4/21		Operating	Robert Roudebush	\$59.16		Mileage reimbursement
10/5/21		Operating	Gregory A Basch	\$572.36		Refund-3210 Annally Dr
10/6/21		Interceptor	Kuhn & Gustafson Land Surveying	\$1,000.00		CIP-Proj 2103
10/6/21		Interceptor	TPI Utility Construction	\$87,600.00		CIP-Proj 1901 LS 14
10/6/21	16924	Reserve for R	IT Indianapolis	\$1,969.00	\$1,969.00	CIP-SCADA Ring switch, WIFI in all plant
10/6/21	16925	Operating	Amazon Capital Services	\$27.87	\$27.87	Plant R & M
10/6/21		Operating	Amazon Capital Services	\$59.51		Vehicle R & M
10/6/21		Operating	Ascension Medical Group St. Vince	\$95.00		DOT Testing
10/6/21		Operating	BBC Pump and Equipment Co Inc	\$1,698.55		Lift Station R & M
10/6/21		Operating	Bee Green Lawn Care & Plant Heal	\$134.50		Plant R & M
10/6/21		Operating	Bee Green Lawn Care & Plant Heal	\$65.00		Plant R & M
10/6/21		Operating	Bee Green Lawn Care & Plant Heal	\$65.00		Bed Maintenance
10/6/21		Operating	Bee Green Lawn Care & Plant Heal	\$95.00		Plant Health Care Treatment 4
10/6/21		Operating	Best Drive Indianapolis	\$205.00		Vehicle R & M
10/6/21 10/6/21		Operating Operating	Bio Chem, Inc. Biomonitor	\$4,527.33		Operating supplies
10/6/21		Operating Operating	BL Anderson Company, Inc.	\$2,200.00 \$4,175.00		Sewer Sampling Mag Meter
10/6/21		Operating	BL Anderson Company, Inc.	\$965.00		Plant R & M
10/6/21		Operating	Black Tie Courier	\$525.00		Courier service
10/6/21		Operating	Carmel Utilities	\$662.11		Hydrant cleaning
10/6/21		Operating	Carmel Utilities	\$81,555.72		Treatment to Carmel - Sept 2021
10/6/21		Operating	Carmel Utilities	\$1,056.90		Sept billing reads
10/6/21		Operating	Carmel Utilities	\$42.73		Stormwater
10/6/21		Operating	Concentra Health Services, Inc - Cl	\$170.00		DOT tests
10/6/21		Operating	Dixon Phone Place	\$45.00		Repair parts
10/6/21		Operating	Doxim	\$3,932.57	\$3,932.57	

Payment	Check			Amount				
date	number	Bank name	Payee name	Amount		Description		
10/6/21		Operating	Doxim	\$5,901.06	\$5,901.06	•		
10/6/21		Operating	Eco Infrastructure Solutions, Inc.	\$5,742.89		CCTC Cable Mainline		
10/6/21	16940	Operating	Eco Infrastructure Solutions, Inc.	\$3,709.72	\$3,709.72	Equipment repairs		
10/6/21		Operating	EcoVerde, LLC	\$1,039.35	· ,	Activated Carbon medial		
10/6/21		Operating	Environmental Resource Associates	\$118.50		Sewer sampling		
10/6/21		Operating	Environmental Resource Associates	\$618.32		Sewer sampling		
10/6/21		Operating	Fastenal Company	\$2,334.00		Plant R & M		
10/6/21		Operating	Fluid Waste Services, Inc.	\$2,856.25		Plant R & M		
10/6/21		Operating	Fluid Waste Services, Inc.	\$3,142.50		Plant R & M		
10/6/21		Operating	Fluid Waste Services, Inc.	\$4,155.75		Plant R & M		
10/6/21 10/6/21		Operating Operating	Fluid Waste Services, Inc. Fluid Waste Services, Inc.	\$1,421.25 \$595.00		Plant R & M Line Maintenance		
10/6/21		Operating	Fluid Waste Services, Inc.	\$2,511.25		Plant R & M		
10/6/21		Operating	Grainger	\$142.12	. ,	Plant R & M		
10/6/21		Operating	Grainger	\$58.18		Plant R & M		
10/6/21		Operating	Grainger	\$79.49		Plant R & M		
10/6/21		Operating	Grainger	\$627.50		Line Maintenance		
10/6/21		Operating	Grainger	\$627.50	· · · · · · · · · · · · · · · · · · ·	Line Maintenance		
10/6/21		Operating	Graybar Electric Company	\$584.69	\$584.69	Lift Station R & M		
10/6/21		Operating	Hach Company	\$1,240.91		Sewer sampling		
10/6/21	16948	Operating	irth Solutions LLC	\$9,259.70	\$9,259.70	Monthly tickets		
10/6/21	16948	Operating	irth Solutions LLC	\$10,594.50	\$10,594.50	October services		
10/6/21	16949	Operating	IT Indianapolis	\$833.55	\$833.55	Microsoft Azure		
10/6/21		Operating	IUPPS	\$2,232.50		Monthly tickets		
10/6/21		Operating	Kirby Risk Corporation	\$300.71		Lift Station R & M		
10/6/21		Operating	Lionheart Critical Power Specialists	\$321.47		LS R & M		
10/6/21		Operating	Lionheart Critical Power Specialists	\$214.41		LS R & M		
10/6/21		Operating	Lionheart Critical Power Specialists	\$1,003.20	\$1,003.20			
10/6/21		Operating	Lionheart Critical Power Specialists	\$5,647.51	\$5,647.51			
10/6/21 10/6/21		Operating Operating	Lionheart Critical Power Specialists Merrell Brothers, Inc.	\$547.52 \$246.00		LS R & M Biosolid disposal		
10/6/21		Operating	Merrell Brothers, Inc.	\$11,263.77		Biosolid disposals		
10/6/21		Operating	Microbac Laboratories, Inc.	\$220.00		Sewer sampling		
10/6/21		Operating	Motion Industries	\$604.31		Plant R & M		
10/6/21		Operating	Nalco Water Pretreatment Solutions	\$366.02		Sewer Sampling		
10/6/21		Operating	NCL of Wisconsin, Inc	\$571.62		Sewer sampling		
10/6/21		Operating	Office Depot	\$114.48		Office supplies		
10/6/21		Operating	Office Depot	\$39.78	\$39.78	Office supplies		
10/6/21	16958	Operating	Office Depot	\$62.20	\$62.20	Office supplies		
10/6/21	16959	Operating	Office Pride	\$2,165.00		Office Cleaning		
10/6/21		Operating	Ogletree Deakins	\$120.15		Legal fees		
10/6/21		Operating	Professional Garage Door Systems	\$290.00		Plant R & M		
10/6/21		Operating	Quench USA, Inc.	\$103.95		Water cooler rental		
10/6/21		Operating	Runyon Equipment Rental	\$231.00		Line Maintenance		
10/6/21		Operating	Runyon Equipment Rental	\$495.00		Line Maintenance		
10/6/21		Operating Operating	Serpentix Conveyor Corp Simplifile	\$452.25		Plant R & M		
10/6/21 10/6/21		Operating	Taylor Oil Company, Inc.	\$330.00 \$60.75	\$330.00	Recording fees		
10/6/21		Operating	Taylor Oil Company, Inc.	\$2,088.76	\$2,088.76			
10/6/21		Operating	TNTechnical LLC	\$550.00		LS 11 Calibration		
10/6/21		Operating	TNTechnical LLC	\$550.00		LS 12 Flow Meter replacement		
10/6/21		Operating	Vasey Commercial Heating & AC, II	\$243.02		Lift Station R & M		
10/6/21		Operating	Vasey Commercial Heating & AC, II	\$189.00		Lift Station R & M		
10/6/21		Operating	Vasey Commercial Heating & AC, II	\$4,664.00		Replace compressor in AAON unit		
10/6/21		Operating	White's Ace Hardware-Carmel	\$22.98		Equip repairs		
10/6/21		Operating	Wonderware North (Q-mation)	\$11,006.00		Annual support		
10/6/21	16971	Operating	Brandon Woolf	\$30.00	\$30.00	Sept cell phone		
10/6/21		Operating	Eric Luis Delacruz	\$30.00		Cell phone		
10/6/21		Operating	Jeffrey Martin	\$30.00		Sept cell phone		
10/6/21		Operating	Nathan Crowder	\$30.00		Sept cell phone		
10/6/21		Operating	Amanda Foley	\$150.00		Board fees		
10/6/21		Operating	Carl S. Mills	\$200.00		Board fees		
10/6/21		Operating	Charles Ryerson	\$50.00		Sept board fees		
10/6/21	16978	Operating	Eric Hand	\$150.00	\$150.00	Sept board fees		

Payment	Check				Amount	
date	number	Bank name	Payee name	Amount		Description
10/6/21			Jane B. Merrill	\$150.00		Sept board fees
10/6/21			Jeff Hill	\$100.00		Sept board fees
10/6/21			Michael A. McDonald	\$150.00		Sept board fees
10/6/21			Steve Pittman	\$50.00		Sept board fees
9/13/21		Huntington Bo		\$12,800.00		CIP-Proj 1902 Plant Expansion
9/13/21		Huntington Bo		\$6,414.40		CIP-Proj 1902 Plant Expansion
10/5/21		Huntington Bo		\$58,786.81		CIP-Proj 1902 Escrow Deposit-Reissue ch
10/6/21		Huntington Bo		\$46,484.70		CIP-Proj 1902 Escrow deposit
10/6/21			Thieneman Construction, Inc.	\$418,362.27		CIP-Proj 1902 Plant Expansion
9/9/21 9/14/21			Comcast Duke Energy	\$214.93 \$382.95	\$382.95	Back up internet
9/10/21			Duke Energy	\$1,195.26	\$1,195.26	
9/13/21			Duke Energy	\$24,554.87	\$24,554.87	
9/13/21			Duke Energy	\$310.37	\$310.37	
9/10/21			Duke Energy	\$290.60	\$290.60	
9/9/21			Duke Energy	\$693.13	\$693.13	
9/9/21	2021426	Operating	PNC Bank	\$10,655.54	\$10,655.54	CC Expenses August 2021
9/8/21	2021427	- 1	ADP	\$63,688.35	\$63,688.35	Payroll PPE 9/3/21
9/8/21		Operating	Empower Retirement (Hoosier STA	\$8,479.53		401a, Roth, 457b
9/14/21		Operating	Republic Services #761	\$1,655.04		Trash Pickup
9/20/21			ADP	\$64,527.08		Payroll PPE 9/17/21
9/20/21			Empower Retirement (Hoosier STA	\$8,563.61		401a, 457b, Roth
9/17/21			ADP	\$138.93		Workforce Now Bundle
9/17/21			ADP	\$122.85	<u> </u>	Time & Attendance/Timesheet
9/28/21 9/21/21			Indianapolis Power and Light Indianapolis Power and Light	\$5,698.01	\$5,698.01	
9/21/21			Indianapolis Power and Light	\$110.30 \$404.16	\$110.30 \$404.16	
9/21/21			Indianapolis Power and Light	\$343.88	\$343.88	
9/21/21			Indianapolis Power and Light	\$748.53	\$748.53	
9/21/21			Indianapolis Power and Light	\$87.15	\$87.15	
9/17/21			Indianapolis Power and Light	\$90.95	\$90.95	
9/23/21			Indianapolis Power and Light	\$61.72	\$61.72	
9/21/21			Indianapolis Power and Light	\$45.55	\$45.55	LS 22
9/22/21			Indianapolis Power and Light	\$92.91	\$92.91	
9/21/21			Indianapolis Power and Light	\$50.86	\$50.86	
9/21/21			Indianapolis Power and Light	\$58.92	\$58.92	
9/22/21			Indianapolis Power and Light	\$74.43	\$74.43	
9/22/21 9/22/21			CenterPoint Energy/Vectron Energy	\$17.00	\$17.00	
9/22/21			CenterPoint Energy/Vectren Energy Globe Life	\$47.15 \$58.72	\$47.15	Payroll deductions
9/28/21			Anthem Blue Cross Blue Shield - HI	\$33,639.06		H ins - October 2021
10/13/21			Duke Energy	\$24,724.45	\$24,724.45	
10/5/21			Duke Energy	\$1,441.99	\$1,441.99	
10/5/21			Duke Energy	\$137.43	\$137.43	
10/1/21			Duke Energy	\$55.11	\$55.11	
10/12/21			Duke Energy	\$314.58	\$314.58	
10/11/21	2021458	Operating	Duke Energy	\$744.54	\$744.54	
10/13/21			Duke Energy	\$327.75	\$327.75	
10/12/21			Duke Energy	\$1,133.55	\$1,133.55	
10/7/21			Duke Energy	\$229.34	\$229.34	
10/5/21			Duke Energy	\$318.93	\$318.93	
10/14/21			Duke Energy	\$657.13	\$657.13	
10/14/21 9/24/21			Duke Energy ADP	\$434.35 \$138.93	\$434.35 \$138.03	Workforce Now Bundle
9/24/21			AT & T	\$1,380.69		Internet service
9/30/21			AT&T AT&T Mobility	\$2,130.74		Cell phones
9/30/21			Citizens State Bank	\$1,063.33		Sept lockbox fes
9/30/21			Comcast	\$214.93		Back up internet
10/5/21			LogMein USA, Inc.	\$727.27		Phone charges
9/15/21			Mutual of Omaha	\$3,659.77		Ins - October 2021
9/30/21	2021472	Operating	Napa Auto Parts	\$75.50	\$75.50	Line maintenance
9/30/21	2021472	Operating	Napa Auto Parts	\$85.25		LSR&M
9/30/21			Napa Auto Parts	\$338.03		Lift Station R & M
9/30/21	2021472	Operating	Napa Auto Parts	\$638.92	\$638.92	Lift Station R & M

Payment	Check				Amount	
date	number	Bank name	Payee name	Amount	Allowed	Description
9/30/21	2021472	Operating	Napa Auto Parts	\$28.18	\$28.18	Vehicle R & M
9/30/21	2021472	Operating	Napa Auto Parts	\$26.83	\$26.83	Operational supplies
9/30/21	2021472	Operating	Napa Auto Parts	\$45.22	\$45.22	Lift Station R & M
10/1/21	2021473	Operating	Republic Services #761	\$301.00	\$301.00	Trash Service
9/30/21	2021474	Operating	Wex Bank	\$40.01	\$40.01	Fuel
10/04/221	2021475	Operating	ADP	\$63,125.83	\$63,125.83	Payroll PPE 10/1/21
10/4/2021	2021476	Operating	Empower Retirement (Hoosier STA	8453.66	\$8,453.66	Payroll PPE 10/1/21
				\$1,202,496.81	\$1,202,496.81	
ALLOWANG	CE OF CLA	IMS				
			n the foregoing Register of Claims, c			
for claims no	ot allowed a	s snown on the	e register, such claims are hereby all	owed in the total a	imount of	
			\$1,202,496.81			

Docket Report Information

For the period 9/9/21-10/14/2021

CIP - Proj 1902 Plant Expansion	\$542,848.18
CIP-Proj 2103 Neighborhood Sewers	\$14,519.75
CIP-Proj 1901 LS 14	\$87,600.00
CIP-SCADA Ring switch, WIFI in all plant buildings	\$1,969.00
	\$646,936.93

District Insurance \$37,298.83
Treatment Flow to Carmel Utilities \$81,555.72

Other Expenses \$436,705.33 **Total Claims** \$1,202,496.81

Selected Statistics 2021	January	February	March	April	Мау	June	July	August	September	2021 Monthly Average	2021 YTD	2020 Total Through September
Maintenance Information												
Lateral Inspections	36	26	17	26	23	27	27	24	27	26	233	216
Certified I&I Inspections	24	26	34	38	36	34	44	57	45	38	338	359
Failed I&I Inspections	0	0	0	0	0	0	0	1	0	0	1	7
Sewer Locates	464	384	421	417	499	408	340	322	261	391	3,516	4,748
Manholes Added	62	3	0	14	2	14	0	18	3	13	116	39
Total # of Manholes	5,948	5,951	5,951	5,965	5,967	5,981	5,981	5,999	6,002	N/A	6,002	5,925
Manholes Inspected	203	481	808	342	120	2	0	0	0	217	1,956	1,919
Feet of Sewer Added	28,089	1,234	11	1,776	198	3,859	0	9,362	12,000	6,281	56,529	16,642
Total Footage of Sewers	1,699,903	1,701,137	1,701,148	1,702,924	1,703,122	1,706,981	1,706,981	1,716,343	1,718,981	N/A	1,718,981	1,688,197
Feet of Sewer Televised	17,293	0	4,425	18,367	29,062	27,224	39,103	45,456	44,108	25,004	225,038	233,176
Feet of Sewer Cleaned	0	180	0	0	0	388	2,495	2,943	3,012	1,002	9,018	11,921
Overflows	0	0	1	2	0	0	0	0	0	0.3	3	3
Feet of LPFM Cleaned	6,617	0	0	0	0	0	0	0	336	773	6,953	67,264
LS 1 to Carmel Utilities												
Rainfall/Precipitation (inches)	0.87	1.14	4.06	3.45	3.13	4.31	6.00	1.1	5.51	3.29	29.57	28.4
Total Flow (gallons)	54,031,909	46,768,362	65,551,000	49,290,097	55,723,745	50,447,057	59,545,841	41,129,498	39,370,453	51,317,551	461,857,962	490,996,104
Max Daily Flow (gallons)	2,842,113	3,136,724	3,102,000	2,256,748	2,590,619	2,092,106	3,022,677	1,537,529	1,700,512	N/A	3,136,724	4,551,181
Average Daily Flow (gallons)	1,742,965	1,670,299	2,114,548	1,643,003	1,797,540	1,681,569	1,920,834	1,326,758	1,312,348	1,689,985	N/A	N/A
Min Daily Flow (gallons)	1,374,527	1,291,312	1,445,000	1,004,331	1,361,808	1,367,682	1,195,455	697,447	1,156,212	N/A	697,447	1,139,359
TriCo WRRF												
Total Flow (gallons)	83,802,321	63,901,000	78,069,000	64,278,000	72,024,000	70,047,000	91,735,000	87,357,000	90,739,000	77,994,702	701,952,321	795,590,149
Max Daily Flow (gallons)	3,314,154	2,995,000	5,351,000	3,116,000	3,581,000	2,705,000	4,072,200	3,132,000	4,642,000	N/A	5,351,000	7,015,000
Average Daily Flow (gallons)	2,703,301	2,282,179	2,518,354	2,142,600	2,323,355	2,334,900	2,959,200	2,817,968	3,024,633	2,567,388	N/A	N/A
Min Daily Flow (gallons)	2,354,511	1,988,000	2,053,000	1,926,000	1,259,000	1,432,000	2,212,100	1,872,000	2,709,000	N/A	1,259,000	2,192,000
Total Flow to Both Plants	137,834,230	110,669,362	143,620,000	113,568,097	127,747,745	120,494,057	151,280,841	128,486,498	130,109,453	129,312,254	1,163,810,283	1,286,586,253
Biosolids Handling (gallons)												
Wasted (Biosolids)	1,273,800	1,237,400	1,252,090	1,208,200	1,152,300	1,791,900	1,278,100	1,603,800	1,336,100	1,348,188	12,133,690	13,486,300
Dewatered	548,000	395,000	398,000	398,000	363,000	660,000	677,000	754,900	800,000	554,878	4,993,900	5,525,000
Digested Sludge Withdrawn	700,000	744,000	615,000	711,000	784,000	1,142,000	871,000	753,000	892,000	801,333	7,212,000	7,338,000
Customer Information											16,123	
New Sewer Service Accounts	7	34	-4	17	24	24	4	23	4	15	133	208
Permits Issued	25	18	31	22	83	21	11	17	6	26	234	190



BUDGET & FINANCE COMMITTEE and CAPITAL & CONSTRUCTION COMMITTEE JOINT MEETING

Friday, October 1, 2021 at 7:30 a.m. Memorandum

Mr. Pittman called the meeting to order at 7:35 a.m.

Members Present: Budget and Finance Committee Chair Jane Merrill, members Michael McDonald and Carl Mills. Capital and Construction Committee Chair Steve Pittman, members Amanda Foley and Jeff Hill. Others in attendance were Board member Eric Hand, Legal Counsel Anne Poindexter, Utility Director Andrew Williams, Controller Cindy Sheeks, Engineering Manager Wes Merkle, Plant Superintendent Scot Watkins, Utility Engineer Ryan Hartman, and Administrative Assistant Maggie Crediford.

PUBLIC COMMENT

There was no one present from the public.

FINANCIAL STATEMENTS

Ms. Merrill asked if anyone had questions regarding the financial statements from the committee meeting packet. Mr. McDonald said he has concerns about the Utility's projected cash balance. Over the next few years, it is expected to dip down to around \$5,000,000. He has concerns about what would happen to the cash balance if a large, unexpected project would arise during those lean years. Ms. Merrill said the Budget and Finance Committee had set \$2,000,000 as a floor for a comfortable minimum cash balance. Mr. Mills asked Ms. Sheeks to discuss the cash balances and reminded everyone that this is the first working session for the 2022 Budget and decisions are not being made at this meeting.

Ms. Sheeks said the projections were updated with information provided from Mr. Merkle before the meeting. Mr. Williams provided the committee with the updated balance sheet. The Utility will need to loan money from the Operating Budget to the Reserve for Replacement and Interceptor Funds to fund upcoming capital projects. If expected revenues hold for Interceptor and Plant Expansion at 500 EDU's a year, cash will not be as big of a concern as originally thought. Ms. Merrill said for 2021 there will be a \$10,000,000 cash balance that would drop to around \$5,000,000 for the next three years. Ms. Sheeks said the numbers will change some in the Operating Budget when equipment comes online from the Plant Expansion. The Operating Budget will be updated prior to the next discussion. Ms. Sheeks said historically we have projected a 3% spending increase for the Operating Budget, but this year we are currently showing expenses to be flat. Mr. Mills said health insurance costs are unknown at this time and will also be a factor. Mr. McDonald said looking at the interceptor project in front of the committee showing a cost between \$1,000,000 and \$3,000,000, is a considerable variability and when the cash balance is down around \$5,000,000, it is of concern to him. He asked that when projects are considered that Staff factor in the return on investment so the Board can estimate when the money for projects will be recouped after project completion. Mr.

Pittman asked if there was a catastrophic event does the Utility have the ability to borrow money if it is needed. Mr. Mills and Ms. Merrill said the Utility could borrow short term in an emergency.

DRAFT 2022 OPERATING BUDGET

Mr. Williams said a generator was sold for \$90,000, which created unexpected additional income for this year. The 2022 Budget is reflecting less income, because of that large sale. The 2022 Draft Budget does not currently include a user rate increase. The projected income would look better if there is a 5% rate increase midyear. Mr. Williams said the proposed budget is projecting about \$11,000 in revenue growth for 2022. Staff feels the Reserve for Replacement Fund should receive increased funding as the current equipment is getting old. Two uncertainties that will affect the budget are employee insurance and the wage scale adjustment. A 10% increase in the health insurance was used as a baseline for this discussion. The 2022 Budget reflects a decrease in the payments to Carmel Utilities for treatment. With the plant expansion, flow from Lift Station 2 will be directed to our plant and TriCo will only be sending the minimum required flow to Carmel resulting in the reduced treatment costs.

DRAFT 2022 CAPITAL BUDGET

Mr. Merkle discussed handouts that were distributed to the committee members at the start of the meeting. The Capital Budget shows expenses from the Plant Expansion Project rolling over into 2022. The hope had been the project would be finished by the end of the year, but it likely will not. The contingency budget for the project has been cleared. Currently the project is \$300,000 under the original contract amount. There will be some adders as the project finishes up but there are also outstanding credits that need to be applied.

Mr. McDonald asked if the projected 12% increase in capital budget spending is reflected in the projected cash balances. Ms. Sheeks said the handout that was given out at the beginning of the meeting was updated with Mr. Merkle's projections. Mr. Merkle said the long-range projections are higher than they were in 2021 due to construction cost increases and scheduled equipment replacements. Mr. McDonald said he is uncomfortable with the wide range of projected costs for upcoming projects with only \$5,000,000 projected for cash balances. Ms. Sheeks said it has been her experience at TriCo that the budget lays out a plan, but if something arises financially projects can be rescheduled or scaled down. Mr. McDonald said that he would like to see return on investment projections when projects are brought forward. Mr. Pittman said the Little Eagle Creek Sewer Extension project would be a good project for that. Mr. Merkle explained how EDU and Interceptor fees are calculated and used to cover the costs of expanding the plant and extending sewer service. Mrs. Poindexter said TriCo is an anomaly. Reserves of \$2,000,000 is wise, but the Utility functions as government with one purpose, to provide service. Cash flow and TriCo's ability to manage money for years without any borrowing is exceptional and there are no other examples for this type of utility that rises to that level. Another way to think about it is the Utility has the legal and historical ability to have different rates for different areas of the service system. Mr. Mills asked if Staff could look back over subdivisions developed in the last four to five years

and see what the return on investment has been for those projects. Ms. Merrill said Deerfield and Cedar Point would be projects to review.

Mr. Pittman asked under what circumstances the Utility asks a developer to acquire easements for extension versus when the Utility acquires the easements. Mr. Williams said the Utility prefers to have developers acquire easements for projects, but when property owners are unwilling to grant them the Utility will step in and acquire the easements needed. Mr. Merkle said for the Little Eagle Creek Sewer Extension project he and Mr. Hartman told the developers that if sewers are extended to the property TriCo will expect the Interceptor Fees for the entire project to be paid up front not in phases as the property develops over time.

Mr. Merkle said the Biosolids building addition was pushed back. Staff was unable to get this project done with the plant expansion construction going on. However, it needs to be completed to store the cleaning truck which needs temperature-controlled storage. It will be stored in an off-site facility this year. Mr. Merkle gave brief overviews of some of the upcoming projects included in the proposed Capital Budget. Mr. McDonald asked how projects are placed into the priority categorizations of high, medium, and low. Mr. Merkle said the Little Eagle Creek Interceptor project is categorized as high for instance, because there is a project that has been approved by the Town of Zionsville. Medium priority would be projects that are not urgent but could become so in the event of an equipment failure. Low priority projects are far out in the future. Mr. Pittman asked if anyone had questions about the projects listed on the Capital Budget. There were none. Mr. Merkle said the project fact sheets provided as a handout at the meeting contain project details. Mr. Pittman asked if staff could look at 2022 and make a list of projects for the upcoming year and what those will cost. Ms. Merrill said she would also like to see the costs for projects just in 2022.

LITTLE EAGLE CREEK SEWER EXTENSION EVALUATION UPDATE

Mr. Merkle said there will likely be legal assistance needed to secure easements needed for this project. Mr. Merkle and Mr. Hartman have spent a lot of time engaging with property owners. Two owners have lived on their properties for many years. They don't want sewers or development in the area. Alternative construction options have been discussed and evaluated. Some were deemed not practical and IDEM will not allow extensive gravity sewer installation by directional drilling. Mr. Merkle said staff has asked property owners to allow surveyors on site to prepare for design work and mark the larger more mature trees to be preserved, but the homeowners have not granted the access to their properties. Mr. Merkle and Mrs. Poindexter discussed meeting to get access for the surveyors to the properties. Mr. McDonald asked if timber harvesters could be used as an incentive for the property owners to sell the trees being removed. Mr. Merkle said this is normally evaluated by construction contractors however staff desires to avoid removal of large mature trees. The property owners could look at that as well themselves. There were no other questions regarding the project.

OTHER BUSINESS

Mr. Pittman asked Mr. Williams how his meeting went with the Zionsville Chamber of Commerce. Mr. Williams said he felt like it went well. The Utility has since donated

coloring books for the bags provided to children during Christmas in the Village and offered to host events/meetings if they would be interested. Mr. Pittman said he met with the Zionsville Mayor and Deputy Mayor and they are interested in a tour of the facility. He asked Mr. Williams to follow up and invite them for a tour. Mr. McDonald recommended the Utility create a policy about who can use the facility and what it can be used for. Mr. Pittman asked staff to follow up on potential new service opportunities. Mr. Williams explained that he spoke with Ms. Poindexter regarding these opportunities.

ADJOURNMENT

The meeting adjourned at 9:13 a.m.

Respectfully Submitted

Cindy Sheeks

Cindy Sheeks Controller