



# TriCo Regional Sewer Utility

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

## Board of Trustees Meeting Agenda

Monday, July 12, 2021 @ 6:00 p.m.

TriCo WRRF

7236 Mayflower Park Drive, Zionsville, IN 46077

1. Roll Call
2. Public Hearing – Rate Ordinance 5-10-2021-R
3. Public Comment
4. Approval of Meeting Memorandum
  - a. Board Meeting, June 14, 2021
5. Approval of Claims Docket
6. Attorney's Report
7. Utility Director's Report
8. Committee Reports
  - a. Budget & Finance Committee
  - b. Personnel & Benefits Committee
  - c. Capital & Construction Committee
    - i. Dedication
9. Old Business
  - a. Second Reading of the Rate Ordinance 5-10-2021-R
10. New Business
11. Adjourn



## MEMORANDUM

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**To:** Board of Trustees  
**From:** Andrew Williams  
**Date:** July 8, 2021  
**Subject:** Rate Ordinance 05-10-21-R

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The 2021 User Rate Ordinance proposes a 5% increase to the Utility Wide Connection Fee (sometimes referred to as the EDU fee). The new rate would be \$2083.00. The increase would facilitate all plant capacity improvements through the buildout of the current service area.

The B&F Committee also evaluated the need for an increase in the user treatment rate and base rate. The Committee determined an increase is not needed at this time.

The wording in Section 6 has also been revised as shown below.

### **Proposed Revision to Section 6**

#### Section 6. Utility Wide Connection Fee

~~Prior to receiving a permit to connect to the Utility sewer ~~works for the Utility~~, the owner, lessee or developer of any real estate within the Utility shall pay to the Utility a connection fee of Two Thousand Eighty-Three Dollars (\$2,083.00) per EDU. ~~(based upon 310 GPD). Wherever practical the Utility shall utilize Indiana Administrative Code 327 IAC 3-6-11 to determine estimated average daily flow, based upon 310 gallons per day per EDU, and the proposed use of the real estate to be served. The minimum connection fee per parcel is one EDU. estimated average daily flow in thousands of gallons per day for the real estate to be served by the Utility shall be determined based upon the proposed use of the real estate to be served and shall then be calculated using the number and type of units or premises to be located on the real estate and the applicable equivalent user contribution multiplies as set forth by the Indiana Administrative Code 327 IAC 3-6-11.~~~~

The owner, lessee or developer of the real estate may submit data to the Utility which purports to provide a more accurate estimation of the average daily flow (for example from water bills or other actual data setting forth flow from similar facilities). BOD, suspended solids, and other wastewater loadings may similarly be considered. Upon receipt and review of the data provided, the Utility, may, in its absolute discretion, ~~but is not required to~~ agree to an EDU amount that is other than the amount determined as specified above. The Utility may review real estate's

usage from time to time; if real estate is found to exceed the previously agreed amount, then upon notice by the Utility, the owner, lessee or developer of said real estate shall promptly pay Utility the difference in EDUs at the current rate. Any change in use or additions, renovations or alterations of said real estate may trigger review of usage by the Utility.

*Residential lots previously containing a dwelling that was connected to the Utility's sanitary sewers and having paid a monthly sewer service billing are exempt from the connection charge in the event the dwelling is demolished, and new residential dwelling built on the same real estate.*

**Recommended Action:**

Approve the Rate Ordinance as published.

**ORDINANCE NO. 05-10-2021-R**

An ordinance establishing Utility wide schedule of monthly user rates, late fees, connection fees, interceptor fees, application fees, reinspection fees and charges to be collected from the owners of property served by the sewage works of the Utility and matters connected therewith, replacing Ordinance 05-11-2020,

WHEREAS, based upon the Utility’s Capital Project Master Plan, it is advisable to update fees previously established pursuant to Ordinance 05-11-2020; and

WHEREAS, the Board of Trustees desires to increase the Utility Wide Connection Fee,

Now, therefore, be it ordained by the Board of Trustees of TriCo Regional Sewer Utility, Indiana:

Section 1. Schedule of Monthly User Charges,

Metered Users:	User Charge
(1) Treatment Rate:	
Per 1,000 gallons of sewage flow, if measured or per 1,000 gallons of water usage if sewage flow is not measured.....	\$2.86
(2) Base Rate – per month, as follows:	
5/8 inch water meter.....	\$13.45
3/4 inch water meter* .....	\$13.45
3/4 inch water meter.....	\$16.93
1 inch water meter* .....	\$13.45
1 inch water meter.....	\$26.55
1 ¼ inch water meter.....	\$39.71
1 ½ inch water meter.....	\$52.81
2 inch water meter.....	\$92.21
3 inch water meter.....	\$205.99
4 inch water meter.....	\$354.78
6 inch water meter.....	\$801.15
8 inch water meter.....	\$1,423.41

\*Residential customers with a 3/4-inch meter or 1-inch meter shall be charged a base charge for a 5/8 inch meter.

Unmetered Users:	User Charge
<u>Residential:</u>	
Single family residence/unit.....	\$33.51
Apartment or trailer court/unit.....	\$25.13
Duplexes .....	\$67.03

Triplexes.....	\$100.54
<u>Commercial:</u>	
Retail establishment:	
First 3 employees.....	\$33.51
Each additional employee .....	\$8.37
Gasoline service station:	
With car wash facilities .....	\$75.46
W/O car wash facilities .....	\$50.30
Restaurants, drive-ins and taverns with eating and/or drinking facilities:	
First 2 employees.....	\$33.51
Each additional employee .....	\$11.05
Laundromats – per washer.....	\$24.41
Car wash, manual – per bay .....	\$75.46
Professional Office:	
First 2 employees.....	\$33.51
Each additional employee .....	\$11.05
<u>Government/Institutional:</u>	
School/student:	
First 25 students.....	\$33.51
Each additional student.....	\$1.33
Churches, lodges and veteran’s organizations w/o eating and/or drinking facilities:	
For each 200 members or fraction thereof ..	\$33.51
Government offices:	
First 3 employees.....	\$33.51
Each additional employee .....	\$8.37
<u>Industrial (sanitary flow only):</u>	
First 3 employees.....	\$33.51
Each additional employee .....	\$8.37

For the service rendered to the TriCo Regional Sewer Utility, said Utility shall be subject to the same rates and charges herein above provided, or to rates and charges established in harmony therewith.

In order to recover the cost of monitoring industrial wastes, the Utility shall charge the user the actual cost of the monitoring. This charge will be reviewed and revised on the same basis as all other rates and charges in the ordinance.

Section 2. The Return Check Charge for NSF (Non-Sufficient Funds) shall be charged in the amount of \$30.00 per check.

Section 3. Any current charges on the monthly user invoice that remain unpaid after the listed due date shall be assessed a late fee. The late fee assessed will be 10% of the unpaid current charges. This fee will be added to the following month’s user invoice.

Section 4. A Reinspection fee of \$100.00 shall be charged to the property owner for each reinspection if a property fails an inspection or requires more than two inspections.

Section 5. An application fee of One Hundred Fifty Dollar (\$150.00) per EDU, up to a maximum of Three Thousand Dollars (\$3,000.00) per permit, is due and payable at the time of submittal or issuance of the connection permit. Requested revisions to previously issued permits shall be considered a new permit and shall be subject to the application fee of \$150.00.

Section 6. Utility Wide Connection Fee

Prior to receiving a permit to connect to Utility sewer, the owner, lessee or developer of any real estate within the Utility shall pay to the Utility a connection fee of Two Thousand Eighty-Three Dollars (\$2,083.00) per EDU. Wherever practical the Utility shall utilize Indiana Administrative Code 327 IAC 3-6-11 to determine estimated average daily flow, based upon 310 gallons per day per EDU, and the proposed use of the real estate to be served. The minimum connection fee per parcel is one EDU.

The owner, lessee or developer of the real estate may submit data to the Utility which purports to provide a more accurate estimation of the average daily flow (for example from water bills or other actual data setting forth flow from similar facilities). BOD, suspended solids, and other wastewater loadings may similarly be considered. Upon receipt and review of the data provided, the Utility may, in its absolute discretion, agree to an EDU amount that is other than the amount determined as specified above. The Utility may review real estate's usage from time to time; if real estate is found to exceed the previously agreed amount, then upon notice by the Utility, the owner, lessee or developer of said real estate shall promptly pay Utility the difference in EDUs at the current rate. Any change in use or additions, renovations or alterations of said real estate may trigger review of usage by the Utility.

Residential lots previously containing a dwelling that was connected to the Utility's sanitary sewers and having paid a monthly sewer service billing are exempt from the connection charge in the event the dwelling is demolished, and new residential dwelling built on the same real estate.

Section 7. Utility Wide Interceptor Fee

In addition to the connection charge set forth above based upon EDU's there is also due prior to the receipt of a permit, an interceptor fee of Four Thousand Seventy-five Dollars (\$4,075.00) per acre. Residential lots previously containing a dwelling that was connected to the Utility's sanitary sewers and having paid a monthly sewer service billing are exempt from the interceptor fee in the event the dwelling is demolished, and new residential dwelling built on the same real estate. Lots and parcels that are part of a Utility neighborhood sewer extension project in which local sewer charges are assessed by ordinance are also exempt.

Section 8. Prior Connection, Interceptor, and Application Fees

The connection, interceptor, application fees and reinspection fees established under the Ordinance shall preempt and supersede and wholly replace the connection, interceptor, application and reinspection fees previously established under Ordinance 05-11-2021, and any other prior Ordinances of the Utility as the same may be amended from time to time by the Utility. Nothing in the Ordinance shall be construed as limiting the applicability of the Utility's various use ordinances or other definitions or terms contained in other Ordinances, exception only the specific interceptor, connection, application, and reinspection fees set forth therein.

Section 9. The invalidity of any section, clause, sentence, or provision of this Ordinance shall not affect the validity of any part of this Ordinance which can be given effect without such invalid part or parts.

Section 10. The revised rates shall become effective for service received July 1, 2021 and thereafter.

***PASSED AND ADOPTED*** by the Board of Trustees of the TriCo Regional Sewer Utility on the \_\_\_\_ day of \_\_\_\_\_, 2021.

<u>BOARD OF TRUSTEES:</u>	<u>Approve</u>	<u>Oppose</u>	<u>Abstain</u>
_____ Carl Mills President	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Steve Pittman Vice President	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Michael McDonald Secretary	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Jane Merrill Treasurer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Eric Hand	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Jeffrey Kimbell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Charles Ryerson	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Jeffery Hill	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Amanda Foley	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**ATTEST:**  
\_\_\_\_\_  
Andrew Williams  
Utility Director



## BOARD OF TRUSTEES MEETING

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Monday June 14, 2021, 6:00 p.m.

### Memorandum

Mr. Mills called the meeting to Order at 6:05 p.m.

#### **ROLL CALL**

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

Mr. Ryerson was absent.

#### **PUBLIC HEARING**

Mr. Mills opened the public hearing for Sewer Use Ordinance 5-10-2021. No one wished to speak, the public hearing was closed.

#### **PUBLIC COMMENT**

Mr. Stephen Lipps resident at 4935 S. U.S. 421 asked about a letter he received regarding connection costs for sewer service. He asked if the connection fees are payable by an addition to the sewer bill over a period of time or if all the fees are required up front since they are substantial. Mr. Williams said the fees are due in a onetime payment up front.

Mr. Ryerson joined the meeting at 6:08 p.m.

#### **APPROVAL OF MEETING MEMORANDUM**

Mr. Kimbell made a motion to approve the Board meeting memorandum from May 10, 2021. Ms. Merrill seconded the motion, and it was unanimously approved.

#### **APPROVAL OF CLAIMS DOCKET**

Ms. Sheeks said the final payment was made for the Haver Way Sewer Project. 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 June 3, 2021, was the Utility's 46<sup>th</sup> Anniversary. Staff is waiting for construction to wrap up so they can host a community open house, hopefully later this fall. TriCo will have a booth at CarmelFest on July 4<sup>th</sup> and 5<sup>th</sup>. The festival runs from 1:00 p.m. to 10:00 p.m. each day. The old odor control unit at Lift Station 2 at 106<sup>th</sup> Street and Spring Mill Road has been removed. The new one is being installed.

## **COMMITTEE REPORTS**

### **Budget & Finance Committee**

Ms. Merrill had no report, the committee did not meet.

### **Personnel & Benefits Committee**

Mr. Kimbell had no report, the committee did not meet.

### **Capital & Construction Committee**

#### **Dedication**

Mr. Pittman made a motion to accept the dedication of Bellevue sanitary sewers. Ms. Foley seconded the motion, and it was unanimously approved.

#### **Generator Sale**

Mr. Pittman made a motion to approve the sale of the old plant generator to Aqua Indiana, Inc. for \$77,500. Mr. Kimbell seconded the motion, and it was unanimously approved.

#### **#2103 Neighborhood Sewer Extension Construction Contract Award**

Mr. Pittman made a motion, contingent upon approval of construction permits from IDEM, to award the #2103 2021 Neighborhood Sewer Extension construction contract to TPI Utility Construction for \$340,840 and postpone Long Brook construction until one or more homeowners are ready to connect to sewer. Ms. Foley seconded the motion.

Mr. Hill asked if a homeowner were to show up today from Long Brook and ask to connect to sewers what would be the turnaround time to get them connected. Mr. Merkle said the design work is complete and we are in the process of acquiring easements so when a homeowner is ready to connect, staff can get quotes and likely have the work done in a few months. Mr. Hill asked if homeowners generally ask for connection when their septic systems are already failing, and Mr. Merkle said as far as we know.

Ms. Merrill said she found the disparity in the two bids interesting. Mr. Pittman said the Committee's thoughts were many companies are busy and did not need or want the work at this time. Mr. Merkle said Miller Pipeline did not aggressively bid the work. TPI has availability and provided bid numbers that were in line with similar projects recently bid. There were seven plan holders for the project and only two returned bids. Several contractors were interested in bidding but did not think they could finish on time given their current workloads.

Mr. Pittman asked what staff would have done if the Miller Pipeline bid was the only one received and asked if staff would have realized that the bid was way overpriced. Mr. Merkle said staff would not have recommended awarding the work because the numbers provided by Miller were out of line. Staff would have discussed with other plan holders why they did not bid, likely made adjustments to things like schedule to make the project more competitive and rebid the project. Mr. Pittman said there are ten homeowners in Long Brook, if one person had a failed septic and wanted sewer connection would TriCo run sewers to that neighborhood at that time. Mr. Merkle stated that the sewer would be extended.

Mr. Hand abstained from the vote because he owns property in one of the areas to be served.

Mr. Hill asked if there are any updates on the permit needed from IDEM. Mr. Merkle said he received a response from IDEM today stating they would review the plans the following week.

The motion was approved unanimously, Mr. Hand abstained.

### **Old Business**

Mr. Mills gave the Second Reading of the Sewer Use Ordinance 5-10-2021, This Ordinance replaces Ordinance No. 6-9-2014. Be it Ordained by the Board of Trustees of the TriCo Regional Sewer Utility (Herein Referred to as the "Utility") This Ordinance regulates the connection to and use of public and private sewers and drains, the installation and connection of building sewers, and the discharge of waters and wastes into the sewage system of the TriCo Regional Sewer Utility and provides rates and charges for violations thereof.

Mr. Pittman made a motion to approve Sewer Use Ordinance No. 05-10-2021. Ms. Merrill seconded the motion.

Ms. Merrill asked for highlights of the changes to the ordinance. Mr. Williams said under the FOG requirements for restaurants modifications were made to the cleaning schedule for FOG traps vs. grease interceptors. Since there is a fee if the traps are not cleaned on the required schedule the updates needed to be approved by the Board through a public hearing. Ms. Merrill asked if the updates were made to Section 11. Mr. Williams said that was correct.

Mr. Hand said on page number five in 3.1 the use of the letters POTW were not clarified until page 36 where it says "WWTP, Wastewater Treatment Plant same as POTW". Mr. Hand asked that POTW either be defined on page five or substituted for what TriCo is currently calling its plant. Mr. Williams said the majority of the ordinance came from what the State of Indiana provided to TriCo four years ago when the Utility was asked to pass a new ordinance. Mrs. Poindexter allowed staff to tweak the document with fees and cleaning requirements, but the definition page came from IDEM.

Mr. Wyatt said the request is not a substance change and a motion to amend the language is needed in Section 3.1 by inserting a bracket after the letters stating (also referred to as wastewater treatment plant WWTP)

Mr. Hand made a motion to define the acronym POTW in section 3.1 by inserting a bracket after the letters stating (also referred to as wastewater treatment plant WWTP). Ms. Merrill seconded the motion, and it was unanimously approved.

There was no further discussion regarding Sewer Use Ordinance No. 05-10-2021 and the motion to approve passed unanimously.

### **New Business**

Mr. Mills asked for an update on where the plant expansion project stands. Mr. Merkle said he had a lengthy meeting with Ken Thieneman, owner of Thieneman Construction. They discussed

outstanding change requests. Thieneman requested an additional 49 days to complete the contract. Thieneman was adamant that they would have construction completed by the end of 2021. Communication issues regarding value engineered changes resulted in a need for additional time. Mr. Merkle said he feels the 49-day extension request is reasonable based on their original scheduled delivery and installation, and when the materials actually arrived on site.

Mr. Ryerson asked how much of the materials and equipment is on site or soon to be onsite. He asked if the project is being affected by material shortages. Mr. Merkle said most of the materials and specialty equipment are onsite at this time. There had been delays with certain equipment with limited overall impact to the project timeline. In several cases, staff allowed substitutions for certain products that could not be delivered on time.

Mr. McDonald asked if staff has any concerns with the quality of concrete. Mr. Merkle said Thieneman has dedicated a lot of manhours to mediating issues with concrete that they had created. Mr. Merkle described some of the issues. He expects all issues to be addressed with no reduction in strength or service life. Mr. McDonald asked if there is a performance bond in the event there is anything catastrophic with the work. Mr. Merkle confirmed there is a performance bond in place for 100 percent of the contract amount, just under \$22 million, in accordance with state requirements.

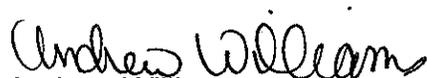
Mr. Hill asked how long the maintenance bond is good for. Mr. Merkle said TriCo requires a 3-year maintenance bond for 10 percent of the final contract amount to cover the 3-year warranty period. Mr. Hill said it looks like there is a substantial completion date in October and a final completion date in December and he asked if the extra 49 days will be added to both of those. Mr. Merkle said yes. Mr. Hill asked if there are costs incurred by TriCo to have inspection staff onsite longer. Mr. Merkle said yes.

**Adjournment**

Mr. Pittman made a motion to adjourn the meeting. Ms. Merrill seconded the motion and the meeting adjourned at 6:42 p.m.

The next Board of Trustees Meeting is scheduled for Monday, July 12, 2021, at 6:00 p.m.

Respectfully submitted,

  
Andrew Williams  
Utility Director

Approved:

\_\_\_\_\_  
Michael McDonald, Secretary

\_\_\_\_\_  
Carl Mills, President

\_\_\_\_\_ as Presented  
\_\_\_\_\_ as Amended

# The TriCo Connection

Volume 15 Issue 7 July 2021

MONTHLY NEWSLETTER

## FINANCIAL UPDATE- CINDY SHEEKS

In May 2021, total revenue was \$652,303. It was \$47,000 above May 2020, but \$7,000 below April 2021. YTD revenue of \$3,182,045 is 41.07% of the 2021 annual projections of \$7,748,500. Residential income was \$420,933 during the month, \$3,120 higher than May 2020. Commercial sales totaled \$199,850 in May 2021, \$32,000 higher than May 2020. YTD commercial sales total \$922,246 and continue to trend below projections as many are still working from home. YTD in 2020 was \$900,731. YTD, residential sales comprise 65.98% of the annual revenue, commercial is 28.98%. The Other Revenue category (late fees, application fees, plan review fees) was \$19,795 in May and is \$83,640 YTD. The Other Income category (interest, gains on asset disposal, miscellaneous revenue) was \$11,725 during the month and is \$76,380 YTD.

Interceptor fees collected in May were \$11,777. EDU fees collected during May were \$151,677.

Total operating expenses were \$403,467 in May. YTD spending is 41.21% of the 2021 Operating Budget of \$5,753,081. It is \$26,477 lower than expenses in May 2020. Wages and benefits spending totaled \$180,161 during the month and YTD expenses are 45.15% of the annual budget. Administration spending was \$61,515 in May and YTD expenses is 36.2% of the annual budget. Treatment costs totaled \$139,639 and YTD expenses are 39.15% of the annual budget. Collection costs totaled \$22,151 in May and YTD expenses total 38.02% of the annual budget.

Net income in May was \$125,333 after depreciation and amortization of CIAC. May 2020 net income totaled \$71,767.

Spending Breakdown in May:

Wages	44.65%
Administration	15.25%
Treatment Costs	34.61%
Collection Costs	5.49%

Cash generated for May shows a decrease in all funds of \$181,434. Capital spending during the month totaled \$899,446. The bond fund expenses in May were \$663,920 for plant expansion. Additional capital spending during the month included lab software, neighborhood sewers, LS 14 interceptor extension, Haver Way, plant outfall and plant expansion. Cash on hand as of May 31, 2021 was \$15,647,626. The balances in the funds are listed below:

Operating	\$5,775,863
Interceptor	\$-368,334
Plant Expansion	\$3,472,044
Operating Reserve	\$519,252
Reserve for Replacement	\$8,429
2020 Bond Funds	<u>\$6,240,372</u>
Total	\$15,647,626

The Operating, Interceptor, Plant Expansion and Reserve for Replacement funds decreased \$546,803 since January 1, 2021. Bond fund spending YTD is \$3,233,272.

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### Calendar of Events

July 12	Board Meeting	6:00 p.m.
July 23	B&F Meeting	7:30 a.m.
July 28	P&B Meeting	7:30 a.m.
August 2	C&C Meeting	4:30 p.m.

## ENGINEERING & CONSTRUCTION - WES MERKLE

Staff completed 408 locates, 34 I&I inspections and 25 lateral inspections in June. There were no failed I&I inspections. Brandon completed most of the inspections. There were no failed I&I inspections. Nate completed most of the locates. A total of 2,212 locate requests were received and reviewed. Another 39 required site visits prior to clearing. Jeff observed construction on the Outfall Sewer project where site cleanup, restoration and testing are nearly complete. Eric continued to monitor construction at Appaloosa Crossing, Troy Estates, and assist with other projects. He completed warranty and repair inspections for eight different projects.

Ryan continued to review plans on multiple development projects. He worked with property owners along 136<sup>th</sup> Street requesting sewer service and began laying out a small sewer extension for that area. Ryan assisted a homeowner with grinder pump troubles who was being overcharged by a local plumbing contractor. We continue to work with property owners regarding access and easements for the Little Eagle Creek Interceptor Extension project. This year's neighborhood sewer project is still waiting for IDEM approval. Easements will also be acquired for Long Brook and 500 South sewer extensions. Lift Station 2 (106<sup>th</sup>/Spring Mill) odor control equipment installation is underway.

## PLANT EXPANSION PROJECT UPDATE - WES MERKLE

Staff continues to wait for completion and startup of two new screens and a new compactor/conveyor. The manufacturer and contractor will modify this equipment after it was not built or installed correctly. Concrete repairs and cleanup work continue on the grit structure, the VLRs and the clarifiers. Work quality issues remain a big concern. Several structures were backfilled and grading work is underway in the area around the new clarifiers. Equipment installation continues in the VLRs. Clarifier equipment installation is mostly complete.

Yard (buried process) piping continued in multiple locations: raw water and RAS to the new VLRs, mixed liquor from the new VLRs, and secondary effluent from the new clarifiers. VLR and post aeration blower installation and wiring continues. One of the new air conditioning systems was finally installed in the MCC-50 room. Electrical work is nearly complete with MCC-X replacement, the new RAS/WAS pump building wiring, and new clarifier conduit/wiring.

**New Lift Station #27 on Haver Way**



**Lift Station #14**

**Pump Inspection**



## COLLECTIONS – AARON STRONG

Collection Staff continued yearly preventative maintenance and inspection work to include televising 27,000 feet of gravity sewer, performing manhole repair and yearly pump inspections.

CCTV inspection in Basin #1 found manhole liners starting to delaminate and restrict flow in the Brooks Bend subdivision. Collections crews have performed preliminary repairs and the lining contractor has been notified of the necessary repairs.

The installation of the new epoxy chimney seals continues with 41 chimneys repaired in the month of June. Additional manhole work included cleaning flow lines and bench walls, raising manholes to grade and restacking knocked off castings. Bids were requested for 13 manholes that require specialty work. Bids are due mid-July and the work is expected to be completed in late September.

Matt and Brian performed 26 pump inspections bringing their yearly total to 49 pumps inspected with only 5 pumps remaining. Repairs this month included new upper and lower pump seals at lift stations #3, #21, and #24. Collections staff assisted plant staff with a seal fail alarm at the WWRF lift station. Crews pulled and overhauled the pump and were able to return it to service with minimal down time.

Annual back flow prevention inspections were performed by Gordon Plumbing at the WWRF and Lift Stations #17, #26. TNT Technical Services performed annual flow meter calibrations throughout the Utility with minimal adjustments made. Lift Station #11 received an overhaul earlier this year and it was noted that the new pumps outperform the legacy flow meter. A new flow through tube and meter will be sourced and installed in the coming months.

Xavier Hines and Kelly Price, TriCo's summer help are performing admirably keeping Lift Stations mowed and clean. Additional duties included assisting manhole repair and lift station inspection crews.

### Team Bonding Event June 18, 2021 Anarchy Axe Throwing



### SAFETY UPDATE - LOREN PRANGE

No injuries reported this month, and we are at 176 days without a loss time accident.

We had 13 attendees for the safety tailgate held on June 7th. The topics covered were Energized Electric Equipment Can Be Deadly and Lightning the Underrated Killer. The monthly fire extinguisher and emergency lights inspections were completed.

Scot and Loren attended the June 18th IWEA safety committee meeting. The meeting discussed the upcoming Operators Challenge. The challenge will be in Columbus, IN July 14<sup>th</sup>. We will be sending a team to compete in the challenge. We will also be sending a judge to help with the safety practical.

✓
Site Safety

0

1

7

6

**No. of days since the last lost time accident.**

### TREATMENT- SCOT WATKINS

Staff took Digester 5 offline to inspect after a high-pressure discharge alarm was observed. A few diffusers were found to have failed allowing sludge into the air lines increasing pressure and causing the alarm. These were replaced, tested and the tank was placed back into service. Staff had to run two dumpsters a day to remove the excess Biosolids while the tank was down. While the tank was down, the collections staff performed a pump inspection. The plant lift station pumps also had their annual inspection after pump 2 failed with a seal fail. A cooling fan for digester 2 blower failed; staff assisted BL Anderson on the repair. TCI kept staff busy with multiple shutdowns on RAS 6 piping additions, VLR blower shutdowns to install new airlines, old RAS line and actuator work and two separate line hits. Trojan sent a tech out to inspect the UV sleeves for any damage while the system ran dry due to a faulty low-level switch that is under warranty; an issue with the cleaning feature was found and corrected.

Our food facility customers have logged 171 pump outs, accounting for the prevention of over 55,000 gallons of FOG from entering the system this month. Thirty inspections were logged with two follow up inspections. Shaun met with a grease interceptor company to discuss the differences between devices and how to better our program. Thai Nine was introduced to the FOG program.

The laboratory performed 308 CBOD5 tests, 242 Total Suspended Solids tests, 151 Phosphorus & Ammonia tests, 52 e. Coli tests and 74 Total Nitrogen tests. Monthly Method Detection Limit studies were completed on TSS, Phosphorus and Ammonia. Staff replaced and calibrated all the

dissolved oxygen and oxygen reduction potential (ORP) sensors. Bob attended a Laboratory Committee meeting, a Wastewater Challenge meeting and two HACH WIMS meetings. Our summer intern has started to monitor process organics via microscope.



Birthdays

Daniel Rossman July 14

Maggie Crediford July 31

TriCo Regional Sewer Utility  
Register of Claims  
For the period 6/8/21-7/21/21

Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
6/8/21	16518	Operating	Office Pride	\$2,165.00	\$2,165.00	June cleaning
6/8/21	16519	Operating	Hamilton County Treasurer	\$1.62	\$1.62	Taxes due 17-09-34-00-02-053.000
6/10/21	16520	Operating	Cindy Ferrulli	\$18.28	\$18.28	Reim-lunch
6/11/21	16521	Operating	Brian Vaughn	\$104.16	\$104.16	Mileage - 6/8-6/10
6/11/21	16522	Operating	Daniel Rossman	\$156.80	\$156.80	Mileage, construction class
6/14/21	16523	Operating	Boone County Recorder	\$25.00	\$25.00	Lien release
6/14/21	16524	Plant Expansio	Huntington Public Cap Corp	\$567,300.00	\$567,300.00	Bond & Interest due - 2020 Bond
6/14/21	16525	Operating	Altman, Poindexter & Wyatt, LLC	\$137.50	\$137.50	Legal fees
6/16/21	16526	Operating	Carter Kaminski	\$127.68	\$127.68	Mileage 6/8 - 6/10
6/17/21	16527	Operating	BBC Pump and Equipment Co Inc	\$1,723.63	\$1,723.63	Lift Station R & M
6/18/21	16528	Operating	Brian Vaughn	\$115.36	\$115.36	Mileage 6/15-6/17
6/18/21	16529	Operating	Abraham Farahan	\$171.07	\$171.07	Refund-10416 High Grove
6/23/21	16530	Operating	AFLAC	\$644.10	\$644.10	Payroll deductions - June 2021
6/23/21	16531	Operating	Carmel Utilities	\$14.27	\$14.27	LS 1
6/23/21	16531	Operating	Carmel Utilities	\$29.02	\$29.02	LS 26
6/23/21	16531	Operating	Carmel Utilities	\$17.02	\$17.02	LS 2
6/23/21	16532	Operating	Kinetrex Energy	\$286.88	\$286.88	Gas-plant
6/28/21	16534	Interceptor	Boone County Surveyor	\$1,250.00	\$1,250.00	CIP-Proj 2103 Legal drain crossing permi
6/30/21	16535	Operating	Brandon Woolf	\$30.00	\$30.00	June Cell Phone
6/30/21	16536	Operating	Eric Luis Delacruz	\$30.00	\$30.00	June Cell Phone
6/30/21	16537	Operating	Jeffrey Martin	\$30.00	\$30.00	June Cell Phone
6/30/21	16538	Operating	Kelly Price	\$30.00	\$30.00	June Cell Phone
6/30/21	16539	Operating	Nathan Crowder	\$30.00	\$30.00	June Cell Phone
6/30/21	16540	Operating	Xavier Hines	\$30.00	\$30.00	June Cell Phone
7/1/21	16544	Operating	Amanda Foley	\$200.00	\$200.00	June Board Fees
7/1/21	16545	Operating	Carl S. Mills	\$250.00	\$250.00	June Board Fees
7/1/21	16546	Operating	Charles Ryerson	\$50.00	\$50.00	June Board Fees
7/1/21	16547	Operating	Eric Hand	\$150.00	\$150.00	June Board Fees
7/1/21	16548	Operating	Jane B. Merrill	\$100.00	\$100.00	June Board Fees
7/1/21	16549	Operating	Jeff Hill	\$100.00	\$100.00	June Board Fees
7/1/21	16550	Operating	Jeffrey Kimbell	\$100.00	\$100.00	June Board Fees
7/1/21	16551	Operating	Michael A. McDonald	\$100.00	\$100.00	June Board Fees
7/1/21	16552	Operating	Steve Pittman	\$200.00	\$200.00	June Board Fees
7/2/21	16553	Operating	Matt Starr	\$58.24	\$58.24	Mileage
7/6/21	16554	Operating	Colleen Byrnes	\$18.14	\$18.14	Mileage reimbursement
7/7/21	16555	Reserve for R	Pyramid Design & Construction Co.	\$7,000.00	\$7,000.00	CIP-Proj 1911 LS 11 pump
7/7/21	16556	Reserve for R	Strand Associates, Inc.	\$178.97	\$178.97	CIP-Lift Stations Proj 2004
7/7/21	16557	Plant Expansio	Clark Excavation & Utility	\$138,539.60	\$138,539.60	CIP-Proj 1906 Plant outall
7/7/21	16558	Plant Expansio	GRW	\$452.50	\$452.50	CIP-Proj 1906 Outfall Const Admin
7/7/21	16559	Interceptor	GRW	\$4,480.00	\$4,480.00	CIP-Proj 2103 Bidding
7/7/21	16559	Interceptor	GRW	\$5,250.00	\$5,250.00	CIP-Proj 2103 Design & Permit
7/7/21	16560	Operating	ACE Technologies, LLC	\$7,232.50	\$7,232.50	Lift Station R & M
7/7/21	16560	Operating	ACE Technologies, LLC	\$5,885.00	\$5,885.00	Plant support
7/7/21	16561	Operating	Altman, Poindexter & Wyatt, LLC	\$740.00	\$740.00	Legal fees
7/7/21	16562	Operating	Ameri-Turf	\$17.20	\$17.20	Sod
7/7/21	16563	Operating	ASAP Aquatics	\$200.00	\$200.00	Plant R & M
7/7/21	16564	Operating	Bee Green Lawn Care & Plant Heal	\$134.50	\$134.50	Mid Spring Lawn Care
7/7/21	16564	Operating	Bee Green Lawn Care & Plant Heal	\$65.00	\$65.00	Bed Maintenance
7/7/21	16564	Operating	Bee Green Lawn Care & Plant Heal	\$90.00	\$90.00	Mulch pre-emergent application
7/7/21	16565	Operating	Biomonitor	\$2,200.00	\$2,200.00	Sewer Sampling
7/7/21	16566	Operating	BL Anderson Company, Inc.	\$68.20	\$68.20	Membrane Disc
7/7/21	16566	Operating	BL Anderson Company, Inc.	\$520.00	\$520.00	Plant R&M
7/7/21	16566	Operating	BL Anderson Company, Inc.	\$650.00	\$650.00	Plant R&M
7/7/21	16566	Operating	BL Anderson Company, Inc.	\$1,926.52	\$1,926.52	Cooling fan
7/7/21	16567	Operating	Black Tie Courier	\$550.00	\$550.00	Courier service
7/7/21	16568	Operating	Brehob Corporation	\$739.42	\$739.42	Equipment Repair
7/7/21	16569	Operating	Carmel Utilities	\$551.60	\$551.60	Hydrant Usage
7/7/21	16570	Operating	Carmel Utilities	\$83,375.19	\$83,375.19	June flow
7/7/21	16570	Operating	Carmel Utilities	\$1,067.10	\$1,067.10	June reads
7/7/21	16571	Operating	Carmel Utilities	\$42.73	\$42.73	Stormwater fees
7/7/21	16572	Operating	Carmel Welding	\$26.95	\$26.95	Equipment repairs
7/7/21	16573	Operating	Control Tech Heating & Air Cond.	\$1,128.00	\$1,128.00	CIP-Proj 1910 Admin office
7/7/21	16574	Operating	Current Publishing	\$358.33	\$358.33	Sewer Rate Ordinance-Public Notice
7/7/21	16575	Operating	Doxim	\$3,915.31	\$3,915.31	Billing
7/7/21	16575	Operating	Doxim	\$5,400.20	\$5,400.20	Postage
7/7/21	16576	Operating	Endress + Hauser, Inc.	\$2,090.35	\$2,090.35	Lift Station R&M
7/7/21	16577	Operating	Environmental Resource Associate	\$618.32	\$618.32	Sewer sampling
7/7/21	16578	Operating	Fast Signs #240301	\$160.69	\$160.69	Vinyl sign
7/7/21	16579	Operating	Fastenal Company	\$777.84	\$777.84	Safety
7/7/21	16579	Operating	Fastenal Company	\$573.90	\$573.90	Plant R&M
7/7/21	16579	Operating	Fastenal Company	\$160.55	\$160.55	Plant R&M
7/7/21	16579	Operating	Fastenal Company	\$76.54	\$76.54	Safety materials
7/7/21	16579	Operating	Fastenal Company	\$29.65	\$29.65	Lift Station R & M

Payment date	Check number	Bank name	Payee name	Amount	Amount Allowed	Description
7/7/21	16580	Operating	Fluid Waste Services, Inc.	\$793.75	\$793.75	Line Repair
7/7/21	16580	Operating	Fluid Waste Services, Inc.	\$3,236.25	\$3,236.25	Clean Plant Digester
7/7/21	16580	Operating	Fluid Waste Services, Inc.	\$2,848.75	\$2,848.75	Clean Plant Digester
7/7/21	16580	Operating	Fluid Waste Services, Inc.	\$645.00	\$645.00	Collect Sample for testing
7/7/21	16581	Operating	Grainger	\$54.37	\$54.37	Sign Post
7/7/21	16581	Operating	Grainger	\$117.13	\$117.13	Decorative Sign Post
7/7/21	16581	Operating	Grainger	\$16.56	\$16.56	Lift Station R & M
7/7/21	16581	Operating	Grainger	\$9.35	\$9.35	Lift Station R & M
7/7/21	16581	Operating	Grainger	\$17.78	\$17.78	Safety boots
7/7/21	16581	Operating	Grainger	\$1.18	\$1.18	Battery
7/7/21	16582	Operating	Hach Company	\$213.20	\$213.20	Sewer Sampling
7/7/21	16583	Operating	Harris Computer Systems	\$148.88	\$148.88	Travel expenses
7/7/21	16584	Operating	Heritage-Crystal Clean, LLC	\$104.85	\$104.85	Plant R&M
7/7/21	16585	Operating	Irrigation Plus	\$350.00	\$350.00	Dumpster Rental
7/7/21	16586	Operating	IT Indianapolis	\$10,594.50	\$10,594.50	Monthly fees
7/7/21	16586	Operating	IT Indianapolis	\$2,500.00	\$2,500.00	Scadamain
7/7/21	16587	Operating	Indiana Water Environment Associa	\$250.00	\$250.00	Construction observation course
7/7/21	16588	Operating	KOORSEN FIRE & SECURITY	\$150.00	\$150.00	Quarterly Monitoring-June01-Aug31
7/7/21	16589	Operating	Liberty National	\$88.08	\$88.08	Employee deductions
7/7/21	16590	Operating	MacAllister Machinery	\$7,783.80	\$7,783.80	Troubleshoot Control Console
7/7/21	16591	Operating	Maco Press	\$313.28	\$313.28	Checks
7/7/21	16591	Operating	Maco Press	\$158.80	\$158.80	Disc Posters
7/7/21	16591	Operating	Maco Press	\$34.38	\$34.38	Business Cards-Mills
7/7/21	16591	Operating	Maco Press	\$34.40	\$34.40	Business Cards-Pittman
7/7/21	16592	Operating	Merrell Brothers, Inc.	\$520.00	\$520.00	Lift Station Disposal
7/7/21	16592	Operating	Merrell Brothers, Inc.	\$15,263.36	\$15,263.36	Disposal fees
7/7/21	16593	Operating	Nature Turf Services	\$200.00	\$200.00	Mowing
7/7/21	16594	Operating	Office Depot	\$221.04	\$221.04	Office Expense
7/7/21	16594	Operating	Office Depot	\$169.43	\$169.43	Office Expense
7/7/21	16594	Operating	Office Depot	\$50.20	\$50.20	Candy
7/7/21	16594	Operating	Office Depot	\$24.30	\$24.30	Candy
7/7/21	16595	Operating	POSM Software	\$5,500.00	\$5,500.00	POSM Professional & GIS Server Support
7/7/21	16596	Operating	Quality Repair Service Inc.	\$214.05	\$214.05	Dielectric (Ergon) Oil
7/7/21	16597	Operating	Radarsign	\$3,255.00	\$3,255.00	Radar Sign
7/7/21	16598	Operating	Red Wing Business Advantage Acc	\$319.48	\$319.48	Boots-Hines & Strong
7/7/21	16599	Operating	Ricoh	\$2,191.24	\$2,191.24	Print Ink
7/7/21	16599	Operating	Ricoh	\$395.14	\$395.14	Coper ink
7/7/21	16600	Operating	Runyon Equipment Rental	\$380.07	\$380.07	Manhole R&M
7/7/21	16601	Operating	Shrewsbury & Associates, LLC	\$112.50	\$112.50	Constr Obsv-Appaloosa Crossing Ph 2
7/7/21	16602	Operating	Simplifile	\$1,860.00	\$1,860.00	Recording fees
7/7/21	16603	Operating	T&T Sales and Promotions	\$2,040.00	\$2,040.00	Carmelfest promos
7/7/21	16603	Operating	T&T Sales and Promotions	\$600.00	\$600.00	CarmelFest tshirts
7/7/21	16604	Operating	Taylor Oil Company, Inc.	\$2,162.08	\$2,162.08	Fuel
7/7/21	16605	Operating	USA BlueBook	\$1,697.32	\$1,697.32	Discharge Hose
7/7/21	16606	Operating	Utility Supply Company	\$251.85	\$251.85	Repair parts
7/7/21	16607	Operating	Vasey Commercial Heating & AC, In	\$645.00	\$645.00	LS2 R&M
7/7/21	16607	Operating	Vasey Commercial Heating & AC, In	\$629.16	\$629.16	LS17 R&M
7/7/21	16607	Operating	Vasey Commercial Heating & AC, In	\$192.36	\$192.36	LS14 R&M
7/7/21	16608	Operating	Xylem Water Solutions USA Inc	\$7,970.77	\$7,970.77	LS R&M
7/7/21	16609	Operating	Zionsville Park & Recreation Depart	\$100.00	\$100.00	2021 Creekfest
7/8/21	16610	Operating	SKM Enterprises LLC	\$10.79	\$10.79	Refund
7/8/21	16611	Operating	Dale St Louis	\$45.87	\$45.87	Refund
7/8/21	16612	Operating	Carl W Smith	\$21.52	\$21.52	Refund
7/8/21	16613	Operating	William M Fitzgerald	\$16.60	\$16.60	Refund
7/8/21	16614	Operating	Allyson Barron	\$11.75	\$11.75	Refund
7/8/21	16615	Operating	David or Lisa Post	\$45.65	\$45.65	Refund
7/8/21	16616	Operating	Zhang Gueosheng	\$6.48	\$6.48	Refund
7/8/21	16617	Operating	Claudia Tessarzyk	\$7.17	\$7.17	Refund
7/8/21	16618	Operating	Zionsville Presbyterian Church	\$16.59	\$16.59	Refund
7/8/21	16619	Operating	Gunar Grubaums	\$83.44	\$83.44	Refund
7/8/21	16620	Operating	Andrew R Hein	\$19.68	\$19.68	Refund
7/8/21	16621	Operating	Chritina Starace	\$49.20	\$49.20	Refund
7/8/21	16622	Operating	Michael Lingerfelter	\$11.08	\$11.08	Refund
7/8/21	16623	Operating	Fanny Arleen Silva	\$53.50	\$53.50	Refund
7/8/21	16624	Operating	Casy or Jennifer Farrell	\$24.08	\$24.08	Refund
7/8/21	16625	Operating	Catherine Graham	\$99.65	\$99.65	Refund
7/8/21	16626	Operating	Michael or Denise Klein	\$23.17	\$23.17	Refund
7/8/21	16627	Operating	Lynda Chambers	\$20.89	\$20.89	Refund
7/8/21	16628	Operating	Biing Wu	\$23.40	\$23.40	Refund
7/8/21	16629	Operating	Andrew Bain	\$27.75	\$27.75	Refund
7/8/21	16630	Operating	Heartland Oil Michigan Road	\$64.95	\$64.95	Refund
7/8/21	16631	Operating	Jay or Staci Priest	\$7.15	\$7.15	Refund
7/8/21	16632	Operating	Michael Murphy	\$15.08	\$15.08	Refund
7/8/21	16633	Operating	Sinu Paul	\$30.04	\$30.04	Refund
7/8/21	16634	Operating	Lee Monne	\$21.27	\$21.27	Refund
7/8/21	16635	Operating	Humrei Thompson	\$21.59	\$21.59	Refund
7/8/21	16636	Operating	Glen or Claire Schrecengost	\$23.91	\$23.91	Refund
7/8/21	16637	Operating	Rebecca Lester	\$24.98	\$24.98	Refund



# Docket Report Information

For the period 6/8/21-7/21/21

CIP - Proj 1902 Plant Expansion	\$363,396.54
CIP-Lift Stations Proj 2004	\$178.97
CIP - Proj 2103 Neighborhood Sewers	\$10,980.00
CIP-Proj 1911 LS 11 pump	\$7,000.00
CIP-Proj 1910 Admin office	\$1,128.00
CIP-Proj 1906 Outfall Const Admin	<u>\$138,992.10</u>
	\$521,675.61
District Insurance	\$39,652.44
Treatment Flow to Carmel Utilities	\$83,375.19
Bond & Interest Payment	\$567,300.00
Other Expenses	\$327,088.77
<b>Total Claims</b>	<b>\$1,539,092.01</b>

Selected Statistics 2021	January	February	March	April	May	June	2021 Monthly Average	2021 YTD	2020 Total Through June
<b>Maintenance Information</b>									
Lateral Inspections	36	26	17	26	23	25	26	153	156
Certified I&I Inspections	24	26	34	38	36	34	32	192	194
Failed I&I Inspections	0	0	0	0	0	0	0.0	0	7
Sewer Locates	464	384	421	417	499	408	432	2,593	3,198
Manholes Added	62	3	0	14	2	14	16	95	35
Total # of Manholes	5,948	5,951	5,951	5,965	5,967	5,981	5,961	5,981	5,921
Manholes Inspected	203	481	808	342	120	2	326	1,956	1,899
Feet of Sewer Added	28,089	1,234	11	1,776	198	802	5,352	32,110	11,128
Total Footage of Sewers	1,699,903	1,701,137	1,701,148	1,702,924	1,703,122	1,713,243	1,703,579	1,713,243	10,061,141
Feet of Sewer Televised	17,293	0	4,425	18,367	29,062	27,224	16,062	96,371	167,072
Feet of Sewer Cleaned	0	180	0	0	0	388	95	568	7,801
Overflows	0	0	1	2	0	0	0.50	3	3.0
Feet of LPFM Cleaned	6,617	0	0	0	0	0	1,103	6,617	60,377
<b>LS 1 to Carmel Utilities</b>									
Rainfall/Precipitation (inches)	0.87	1.14	4.06	3.45	3.13	4.31	2.83	16.96	23
Total Flow (gallons)	54,031,909	46,768,362	65,551,000	49,290,097	55,723,745	50,447,057	53,635,362	321,812,170	357,871,650
Max Daily Flow (gallons)	2,842,113	3,136,724	3,102,000	2,256,748	2,590,619	2,092,106	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	1,774,987	10,649,924	11,789,729
Min Daily Flow (gallons)	1,374,527	1,291,312	1,445,000	1,004,331	1,361,808	1,367,682	N/A	1,004,331	1,231,340
<b>TriCo WRRF</b>									
Total Flow (gallons)	83,802,321	63,901,000	78,069,000	64,278,000	72,024,000	70,047,000	72,020,220	432,121,321	529,365,928
Max Daily Flow (gallons)	3,314,154	2,995,000	5,351,000	3,116,000	3,581,000	2,705,000	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	2,384,115	14,304,689	17,437,140
Min Daily Flow (gallons)	2,354,511	1,988,000	2,053,000	1,926,000	1,259,000	1,432,000	N/A	1,259,000	2,192,000
Total Flow to Both Plants	137,834,230	110,669,362	143,620,000	143,620,000	143,620,000	143,620,000	137,163,932	753,933,491	887,237,578
<b>Biosolids Handling (gallons)</b>									
Wasted (Biosolids)	1,273,800	1,237,400	1,252,090	1,208,200	1,152,300	1,791,900	1,319,282	7,915,690	8,994,900
Dewatered	548,000	395,000	398,000	398,000	363,000	660,000	460,333	2,762,000	3,740,000
Digested Sludge Withdrawn	700,000	744,000	615,000	711,000	784,000	1,142,000	782,667	4,696,000	5,075,000
<b>Customer Information</b>								<b>16,092</b>	
New Sewer Service Accounts	7	34	-4	17	24	24	17	102	143
Permits Issued	25	18	31	22	83	21	33	200	128



## MEMORANDUM

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**To:** Board of Trustees  
**From:** Wes Merkle  
**Date:** July 7, 2021  
**Subject:** Dedications

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Appaloosa Crossing Sections 1 and 2 sanitary sewers are complete and ready for dedication. Staff recommends acceptance of these sewers.

Recommended Action: Accept the dedication of Appaloosa Crossing Sections 1 and 2 sanitary sewers.