



City of Tulare

Board of Public Utilities Commissioners

Agri-Center of the World

Agenda

President
Ray Fonseca

Vice President
Thomas Griesbach

Commissioners
Renee Soto
Tony Sozinho
Blake Wilbur

Tulare Public Library & Council Chamber
491 North M Street, Tulare
www.tulare.ca.gov

Thursday, October 19, 2023
4:00 p.m. – Regular Meeting

Mission Statement

To promote a quality of life making Tulare the most desirable community in which to live, learn, play, work, worship and prosper.

Attending Meetings

Regular meetings of the Board of Public Utilities Commissioners (BPU) are held on the first and third Thursdays of each month in the Council Chamber located in the Tulare Public Library at 491 North M Street, Tulare, subject to cancellation. Additional meetings of the BPU may be called as needed.

Documents related to items on the agenda are accessible on the City's website at www.tulare.ca.gov and available for viewing at the entrance of the Council Chamber.



Rules for Addressing the Commissioners

- Members of the public may address the BPU on matters within their jurisdiction.
- If you wish to address the BPU, please complete one of the pink speaker cards located at the entrance to the Council Chamber and provide to the Clerk.
- Persons wishing to address the BPU concerning an **agendized** item will be invited to address the BPU during the time that the BPU is considering that agenda item. Persons wishing to address the BPU concerning a **non-agendized** issue will be invited to address the BPU during the Citizen Comments portion of the meeting.
- When invited by the President to speak, please step up to the podium, state your name and city where you reside, and make your comments. Comments are limited to three minutes per speaker.

Americans with Disabilities Act

Pursuant to the Americans with Disabilities Act, persons with a disability who require a disability-related modification or accommodation to participate in a meeting, including auxiliary aids or services, may request such modification from the City Clerk's Office at (559) 684-4200. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to assure accessibility to the meeting.

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE AND INVOCATION

- #### 3. PUBLIC COMMENTS
- This is the time for the public to comment on items on the Consent Calendar or within the jurisdiction of the Board. Comments related to General Business items will be heard at the time the item is discussed. The Board cannot legally discuss or take official action on citizen request items that are introduced tonight. Each speaker will be allowed three minutes, with a maximum time of 10 minutes per item, unless otherwise extended by the Board.


4. **COMMUNICATIONS** - No action will be taken on matters listed under Communications; however, the Board may direct staff to schedule issues raised during Communications for a future agenda.
5. **CONSENT CALENDAR** - All Consent Calendar items are considered routine and will be enacted in one motion. There will be no separate discussion of these matters unless a request is made, in which event the item will be removed from the Consent Calendar to be discussed and voted upon by a separate motion.
 - 5.1 **Special and/or Regular Meeting Minutes of September 21, 2023.**
Recommended Action: Approve as submitted. [M. Peton]
 - 5.2 **Project No. WT0040, Well 4-3 Well Drilling Notice of Completion**
Recommended Action: Accept as complete the contract with Anthony J. Prieto Water Well Drilling, Inc. of Selma, CA for construction of a municipal well at the southwest corner of Bardsley Avenue and "K" Street (Project No. WT0040); authorize the City Engineer to sign the Notice of Completion, and direct the City Clerk to file the Notice of Completion with the Tulare County Recorder's Office. [M. Powers]
 - 5.3 **September 2023 Performance Reports**
Recommended Action: Receive the Public Works Performance Reports for September 2023. [A. Bettencourt]
 - 5.4 **October 2023 Public Works Project Dashboard**
Recommended Action: Accept the quarterly Public Works Project Dashboard for October 2023. [D. Chimienti]
6. **GENERAL BUSINESS** - Comments related to General Business items are limited to three minutes per speaker, for a maximum of 30 minutes per item, unless otherwise extended by the Board.
 - 6.1 **CalRecycle Grants Resolution**
Recommended Action: Adopt a Resolution of the Board of Public Utilities authorizing submittal of applications for five years to CalRecycle. [A. Bettencourt]
7. **ITEMS OF INTEREST**
8. **RECESS TO CLOSED SESSION TO DISCUSS THE FOLLOWING**
 - 8.1 Conference with Legal Counsel – Existing Litigation
Name of Case: Central Valley Resource Recovery, LLC v. City of Tulare
Case Number: VCU282595
9. **RECONVENE FROM CLOSED SESSION**
10. **CLOSED SESSION REPORT** - This is the time for the Board to publicly report specified closed session action and the vote taken on those actions, if any.
11. **ADJOURNMENT**

The next regularly scheduled meeting of the Board of Public Utilities Commissioners is Thursday, November 2, 2023, at 4:00 p.m. in the Council Chamber, 491 North M Street, Tulare.

AFFIDAVIT OF POSTING AGENDA

I hereby certify, in conformance with Government Code Sections 54954.2 and 54956, this agenda was posted in the kiosk at the front of City Hall, 411 E. Kern Avenue, as well as on the City of Tulare's website (www.tulare.ca.gov).

DATE & TIME POSTED: Friday, October 13, 2023 at 5:00 p.m.



Maegan Peton, Deputy City Clerk

**CITY OF TULARE
BOARD OF PUBLIC UTILITIES COMMISSIONERS
MEETING MINUTES**

**Council Chamber
491 North M Street, Tulare**

**Thursday, September 21, 2023
4:00 p.m. - Regular Meeting**

COMMISSIONERS PRESENT: President Ray Fonseca
Vice President Thomas Griesbach
Commissioner Renee Soto
Commissioner Tony Sozinho
Commissioner Blake Wilbur

STAFF PRESENT: Assistant City Attorney Megan Dodd; Deputy City Clerk Maegan Peton; Public Works Director Trisha Whitfield; Assistant Finance Director Melanie Gaboardi; Senior Management Analyst Andrew Bettencourt

1. CALL TO ORDER

President Fonseca called the regular meeting of the Board of Public Utilities Commissioners to order at 4:00 p.m. in the Council Chamber located at 491 North M Street.

2. PLEDGE OF ALLEGIANCE AND INVOCATION

Commissioner Wilbur led the Pledge of Allegiance and an invocation was given by Vice President Griesbach.

3. PUBLIC COMMENTS

There were no public comments.

4. COMMUNICATIONS

There were no communications.

5. CONSENT CALENDAR

Items 5.1 and 5.2 were removed from the Consent Calendar as requested by the Board.

It was moved by Vice President Griesbach, seconded by Commissioner Wilbur, and unanimously carried that the items on the Consent Calendar be approved as presented except for items 5.1 and 5.2.

5.3 Monthly Investments Report.

Recommended Action: Accept the Monthly Investment Report for August 2023.
[M. Gaboardi]

PULLED CONSENT CALENDAR ITEMS**5.1 Special and/or Regular Meeting Minutes of August 17, 2023.**

Recommended Action: Approve as submitted. [M. Peton]

Board Action: President Fonseca pulled this item to correct the "Approved by" date from September 7, 2023 to September 21, 2023. It was moved by Commissioner Wilbur, seconded by Commissioner Fonseca, and unanimously carried to approve the item with the date correction.

5.2 Public Works Performance Report.

Recommended Action: Receive the Public Works Performance Reports for August 2023. [A. Bettencourt]

Board Action: President Fonseca pulled this item for clarification. Following discussion, it was moved by Commissioner Wilbur, seconded by Commissioner Sozinho, and unanimously carried to approve the item as presented.

6. GENERAL BUSINESS**6.1 Vehicle Purchase for the Water Division.**

Recommended Action: Award the purchase of one (1) new/unused 2024 Ford F-600 truck with Douglass service body to National Auto Fleet Group of Watsonville, CA using Sourcewell Contract no. 091521-NAF in the amount of \$112,001.23, which includes all fees, tax and shipping.

Presented By: Public Works Director Trisha Whitfield

Public Comment: None

Board Action: It was moved by Vice President Griesbach, seconded by Commissioner Soto, and unanimously carried to approve the item as presented.

7. ITEMS OF INTEREST

Items of interest were discussed amongst the Board and staff.

8. ADJOURNMENT

President Fonseca adjourned the regular meeting at 4:20 p.m.

Approved by the Board on October 19, 2023.

RAY FONSECA, PRESIDENT

ATTEST:

MARC MONDELL, CITY CLERK

By Maegan Peton, Deputy City Clerk



Staff Report

Meeting: Board of Public Utilities Commissioners

Date: October 19, 2023

Item #:
Consent 5.2

Department: Engineering Services - Project Management

Submitted by: Project Manager Michael Powers

Agenda Title: Project No. WT0040, Well 4-3 Well Drilling Notice of Completion

AGENDA ITEM:

Accept as complete the contract with Anthony J. Prieto Water Well Drilling, Inc. of Selma, CA for construction of a municipal well at the southwest corner of Bardsley Avenue and "K" Street (Project No. WT0040); authorize the City Engineer to sign the Notice of Completion, and direct the City Clerk to file the Notice of Completion with the Tulare County Recorder's Office.

SUMMARY

On March 16, 2023, the Board awarded a contract to Anthony J. Prieto Well Drilling, Inc. of Selma, CA in the amount of \$621,585.00 for the construction of a municipal well at the southwest Bardsley Avenue and "K" Street project site (Project No. WT0040). The project included construction of a production well, well development and pump testing.

The project was funded through the State of California Water Resources Control Board's State Water Revolving Fund as a forgivable loan, which was made available to the City in conjunction with the Pratt Water System consolidation.

All work has been completed at a total cost from the contractor of \$611,585. A maintenance bond (10% of the project cost) remains in place for the 1-year warranty period.

FISCAL IMPACT & FUNDING SOURCE(S)

Funding for this project is part of the State Revolving Fund administered by the State of California Water Resources Control Board.

LEGAL REVIEW

N/A.

ALTERNATIVE ACTION

1. Approve with changes
2. Deny
3. Table

ATTACHMENTS

1. Notice of Completion

Reviewed/Approved: _____

RECORDING REQUESTED BY:

CITY CLERK
CITY OF TULARE
411 East Kern Avenue
Tulare, CA 93274

WHEN RECORDED MAIL TO:

Same

NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN:

1. That the City of Tulare, a Municipal Corporation, whose address is 411 East Kern Avenue, Tulare, California, is the owner of the real property, public works or structure hereinafter described.
2. That on the 31st day of August 2023, a work of improvement on real property hereinafter described was completed pursuant to a contract to which Title 15 of Part 4 of Division 3 of the Civil Code applies.
3. That the name of the contractor who performed said work of improvements pursuant to such contract with the City of Tulare is Anthony J. Prieto Water Well Drilling, Inc., whose address is 891 Goldens State Blvd, Selma CA 93662, and Contractors Bonding and Insurance Company is the surety on said contract.
4. That the real property or public work or structure is described as follows:

Well 4-3-Bardsley and "K" Street, Project No. WT0040

Dated: _____, 2023

CITY OF TULARE
a Municipal Corporation,

By: _____
Michael Miller, City Engineer

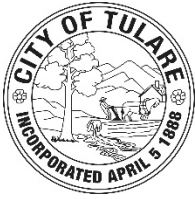
VERIFICATION

I am the City Engineer of the City of Tulare and am authorized to make this verification on behalf of the City. I have read the foregoing Notice of Completion, know the contents thereof, and believe it to be true and correct to the best of my knowledge.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed on _____, 2023 at Tulare, California.

By: _____
Michael Miller, City Engineer



Staff Report

Meeting: Board of Public Utilities Commissioners

Date: October 19, 2023

Item #:
Consent 5.3

Department: Public Works

Submitted by: Senior Management Analyst Andrew Bettencourt

Agenda Title: September 2023 Public Works Performance Reports

RECOMMENDED ACTION

Receive the Public Works Performance Reports for September 2023.

SUMMARY

Public Works first reported performance dashboards for each of its divisions to the Board of Public Utilities in August 2015 with the intention of inviting additional transparency into the maintenance and operations activities of each of the divisions.

Solid Waste

Overall tonnage was up slightly in September 2023 compared to September 2022. The total tonnage in September 2023 was 5,519.1 tons, an increase of 2.1% compared to September 2022 (5,405.5 tons).

There were 2,888.6 tons collected from residential customers in September 2023, compared to 2,774.7 tons in September 2022, marking an increase of 4.1%.

Commercial tonnage increased compared to a year ago. In September 2023, there were 1,346.0 tons collected from commercial accounts, marking an increase of 6.3% from September 2022 (1,266.7 tons).

Roll-off tonnage was down slightly compared to 2022. There were 1,284.5 tons collected from roll-off operations in September 2023, marking a 5.8% decrease from September 2022 (1,364.1).

Overall, the Solid Waste division's recycling rate for September 2023 improved compared to September 2022. The diversion rate for September 2023 was 29 percent (16% green waste, 10% recyclables, 3% food waste/compost). The diversion rate for September 2022 was 27 percent (14% green waste, 10% recyclables, 3% food waste/compost).

The City had a total of 3,929.9 tons of trash (to the landfill), resulting in a rate of 3.65 pounds per person per day for the month of September marking a decrease of 3.4% from September 2022 (3.78). The target disposal rate for the City set by the State is 6.0 pounds per person per day.

Water

Water delivery volumes are delayed by one month due to the availability of billing data. In Augusts 2023, water delivery, or water "sold," totaled 541.4 million gallons, 7.4% lower compared to August 2022 (584.4 million gallons). Potable water production also dropped

compared to last year. There were 567.3 million gallons pumped in August 2023, marking a 2.8% decrease from August 2022 (583.8 million gallons).

There was a difference of 25.9 million gallons between pumped water (567.3 million gallons) versus delivered (541.4 million gallons), which represents a system loss of a 4.6%.

The primary reason why there is a discrepancy between pumped water and delivered water is when meters are read. Production well data is on a strict calendar month basis. With a growing number of residential meters going to an AMI read (meter to base station), we are developing two distinct cycles – pumped by the calendar and metered from the 15th of the reporting month to the 14th of the following month.

In September 2023, the average standing water level depth was 213 feet, representing a 23-foot rise from a year ago (236 feet). The average standing water level depth gained two feet compared to August 2023 (215 feet).

Conservation

The overall gross gallons per capita was 255 gallons per person per day in August, 6.3% lower than it was in Augusts 2022 (272).

Residential per capita decreased significantly compared to a year ago. The residential per capita in August (144 gallons per person) was 12.7% lower compared to August 2022 (165 gallons per person). The residential gallons per capita looks specifically at residential water use only.

There were 373 citations handed out in September. There were 73 citations that resulted in a fine (second violations or more). Those fines totaled \$4,600.

Sewer Collections

Preventative Maintenance accounted for 68% of all working man hours in September.

In September, 49,400 of sewer lines were cleaned, and 2,290 feet of sewer lines were televised (preventative maintenance operations).

Approximately 9% of staff's time was spent engaged in administrative tasks related to operating the division.

Waste Water Treatment Plant

In September, the domestic plant's daily influent average was 4.29 million gallons. The domestic plant's capacity is 5.5 million gallons, and when the daily influent average is within 80 percent (4.4 million gallons) of capacity, improvements to the plant's capacity should be a priority.

The industrial plant's daily influent average was 7.49 million gallons in September. The industrial plant's capacity is 12 million gallons, and no daily influent average has been close to the 80-percent mark (9.6 million gallons).

The plant's efficiencies against BOD and TSS remained strong in September and effluent levels were within state compliance.

Efficiency against BOD was 99.5% in September, the second-highest efficiency rate thus far in 2023. The combined BOD effluent was 10.0 mg/l, which is within the state compliance level (less than 40 mg/l).

Efficiency against TSS was 98.8% in September, the best efficiency rate thus far in 2023. The combined TSS effluent was 11.1 mg/l, which is within state compliance (less than 40 mg/l).

Efficiency against Nitrogen was 93.5% in August the best efficiency rate thus far in 2023. The combined Nitrogen effluent was 8.38 mg/l, which is within the state compliance (less than 13 mg/l).

We do not have the final nitrogen numbers for September as tests are still being completed. We will report the Nitrogen effluent average and efficiency ratings for September next month.

Operationally, the WWTP completed 276 preventative maintenance work orders and 12 corrective work orders in September. Overall, 115 of the work orders were completed for the Domestic side of the facility and 173 for the Industrial side, 40% and 60%, respectively.

FISCAL IMPACT & FUNDING SOURCE(S)

There is no fiscal impact associated with this action.

LEGAL REVIEW

This item did not require legal review.

ALTERNATIVE ACTION

1. Approve with changes
2. Deny
3. Table

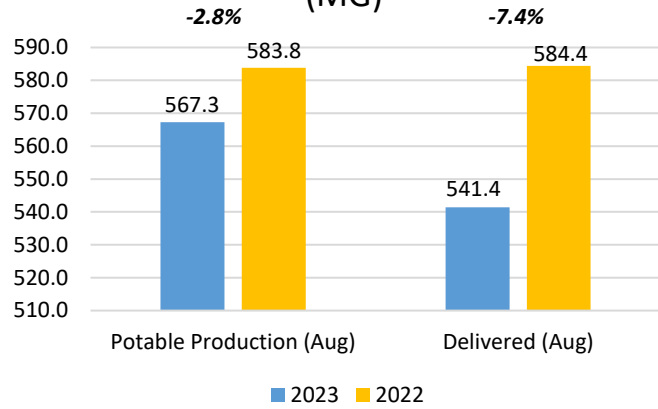
ATTACHMENTS

1. BPU Public Works Performance Dashboard Graphic

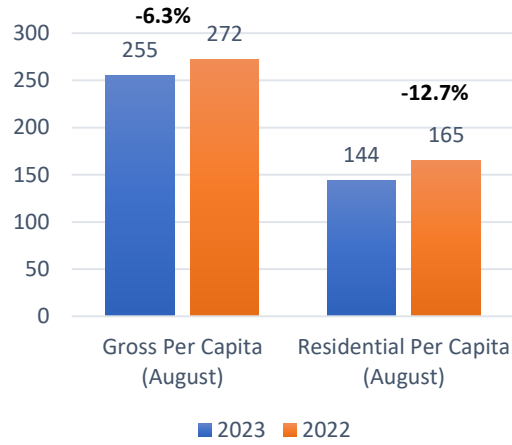
Reviewed/Approved: _____

**City of Tulare Water Division
September 2023 Dashboard**

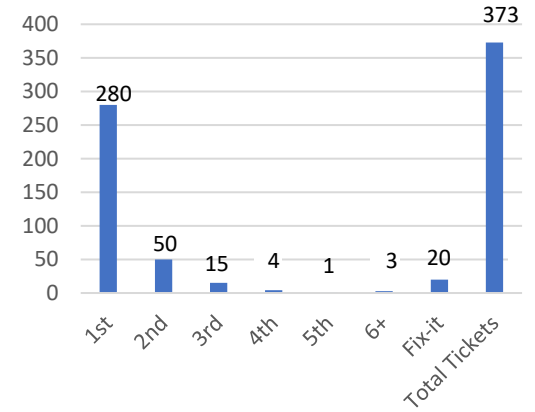
**Production & Delivery Volumes
(MG)**



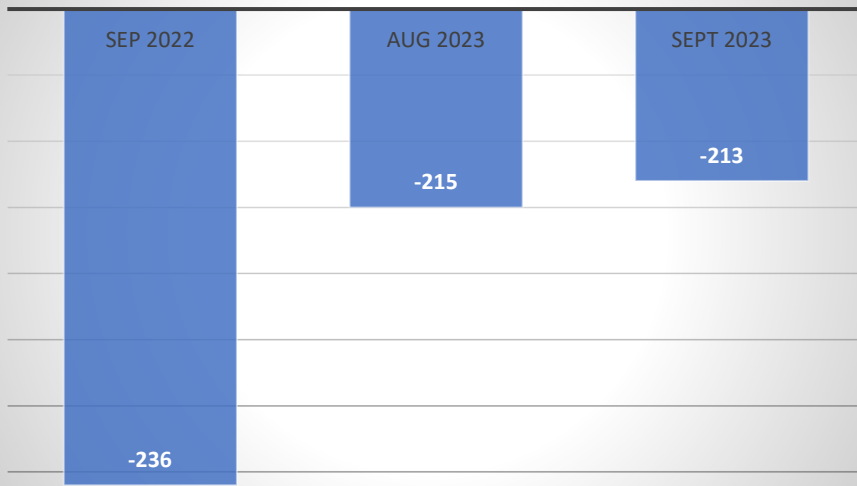
GPCD & Residential GPCD



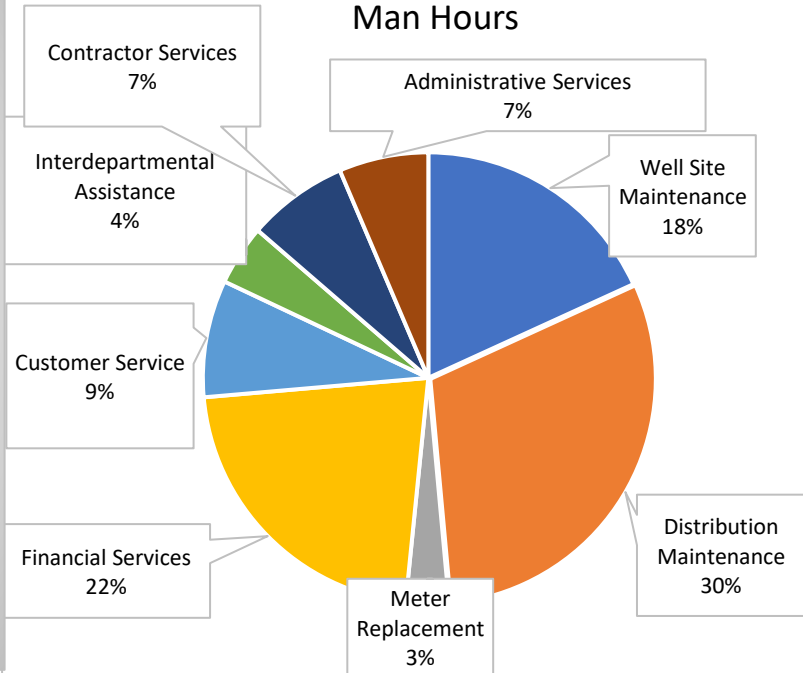
September Water Waste Tickets



**Average Standing Water Level Depth
(in feet)**

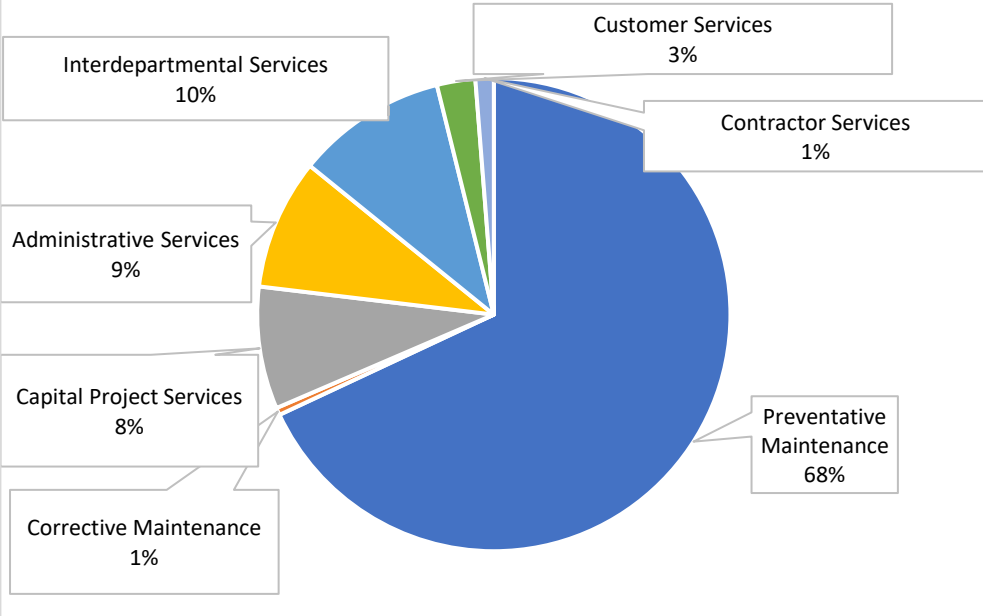


**September 2023 Water Maintenance
Man Hours**

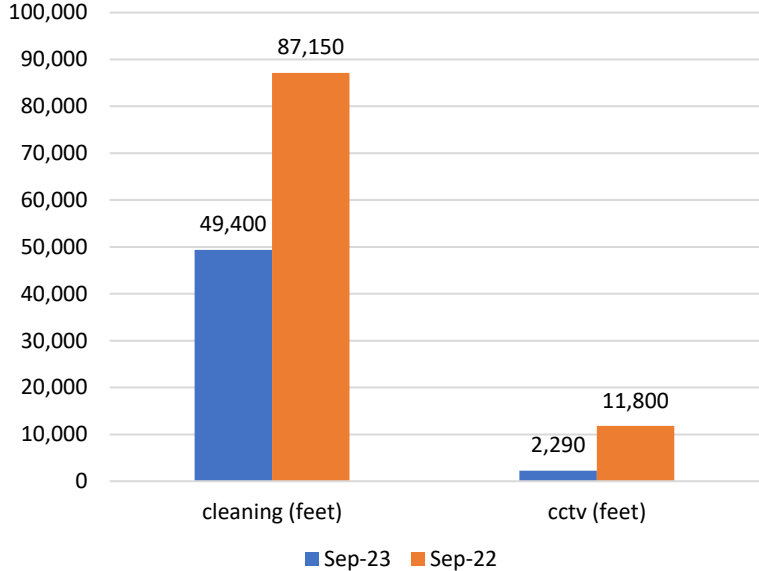


City of Tulare Sewer Collections/Solid Waste – September 2023 Dashboard

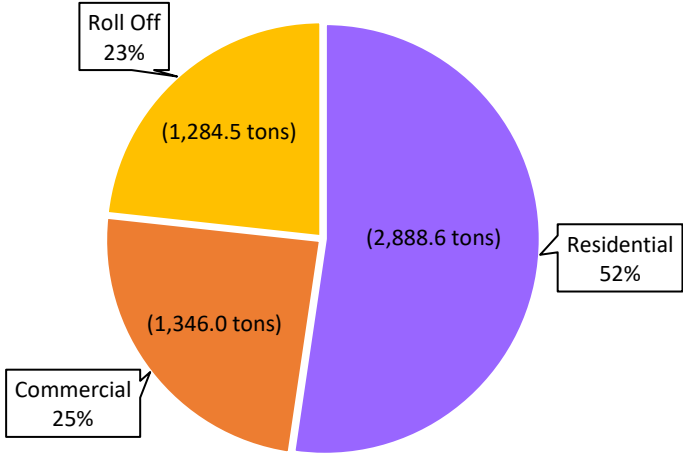
Sewer Collections Man Hour Distribution



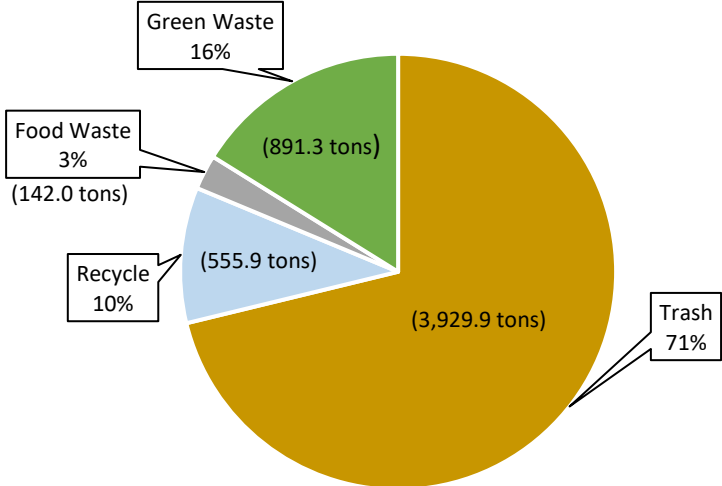
Linear Maintenance Footage



Tonnage by Division

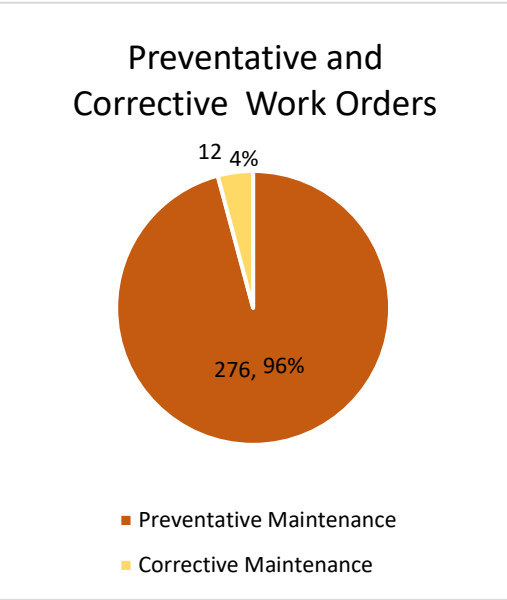
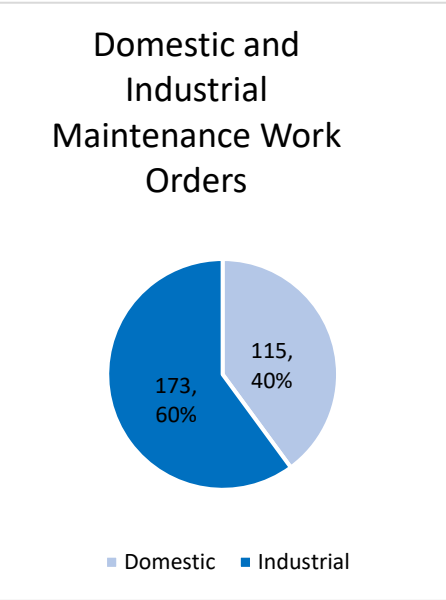


Tonnage by Type

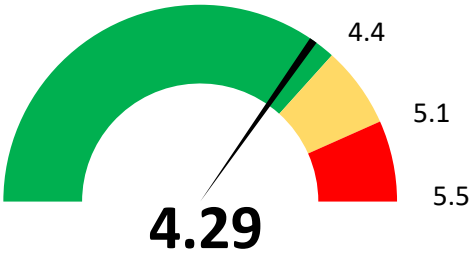


**City of Tulare WWTP Division
September 2023 Dashboard**

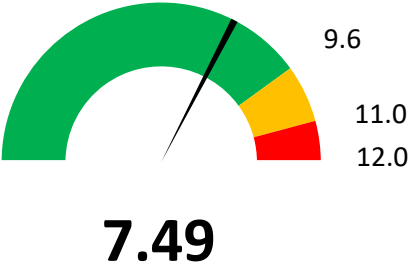
Compliance			
	BOD	TSS	Nitrogen
	<40mg/l	<40mg/l	<13mg/l
Efficiency	99.5%	98.8%	93.5%
Sample Avg (mg/l)	10.0	11.1	8.38

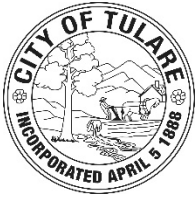


Domestic Influent Daily Average (MG)



Industrial Influent Daily Average (MG)





Staff Report

Meeting: Board of Public Utilities Commissioners

Date: October 19, 2023

Item #:
Consent 5.4

Department: Engineering Services - Project Management

Submitted by: City Engineer, Dylan Chimienti

Agenda Title: October 2023 Public Works Project Dashboard

RECOMMENDED ACTION

Accept the quarterly Public Works Project Dashboard for October 2023.

SUMMARY

The Public Works Project Dashboard for October 2023 is attached reflecting the quarterly status of utility related projects highlighting the timeline, budgets, percentage complete, and notes indicating specific activity related to each project. The dashboard provides a visual summary of the overall progress of the projects for the Board's edification. Background information related to the policies for projects, and additional information related to the attached report is presented below.

On December 16, 2014, the Tulare City Council adopted the Tulare Project Management System Program Policy (TPMS). The goal of the TPMS is to help the City accomplish significant projects on time, within budget, and in accordance with each project's clearly defined scope. The TPMS utilizes a systematic approach to project management with the following goals:

- Establish consistency in how projects are managed;
- Create department 5-year project plans;
- Improve pre-planning and preparation;
- Identify and implement management policies and procedures;
- Improve project cost tracking and project delivery;
- Formalize and improve project reporting; and
- Review and evaluate project successes or failures upon completion to improve on future projects.

Pursuant to the Board's request, Staff provides quarterly Public Works Project Dashboards for all projects that affect City Utilities. The dashboards identify the project number, project title, project phase, project manager, start date, end date, budget, expenditures/encumbrances, and special notes. *The Dashboard format has been updated to simplify the overall appearance, and more easily highlight pertinent information. This same format has been adopted for use at the City Council's Quarterly Capital Projects Update.* The color metric contained on the dashboard reflects the current state of the project. Projects shown in **BLUE** are in the Design Phase. Projects shown in **GREEN** are in the Environmental or Right of Way Acquisition Phase. Projects shown in **ORANGE** are those that are in the Construction or Implementation Phase.

FISCAL IMPACT & FUNDING SOURCE(S)

Not applicable

LEGAL REVIEW

This item did not require legal review.

ALTERNATIVE ACTION

1. Approve with changes
2. Deny
3. Table

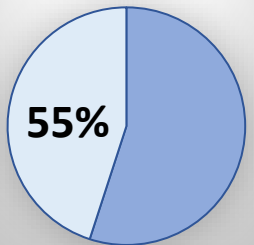
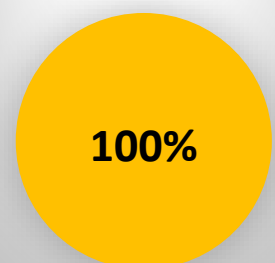
ATTACHMENTS

1. BPU Dashboard

Reviewed/Approved: _____

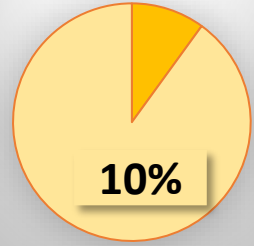
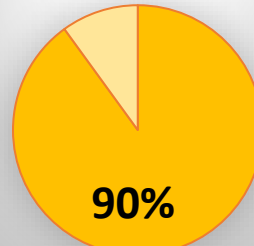
ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts		Description	Progress Update	Project Budget		Completion
WT0030: Annual Meter Replacement	<i>District(s):</i>	All	Transition from 3G water meters to 4G water meters, which allows for radio transmission reads.	Average replacement of 150 meters/month. Approximately 50% of meters have been replaced – 11,045 replaced to date.	<i>Total Budget:</i> \$3,469,168		 <p>55%</p> <p>Expected Completion Ongoing</p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i>	Water			<i>Encumbered:</i> \$156,800		
	<i>Project Manager:</i>	Tim Doyle			<i>Spent to Date</i> \$2,833,971		
	<i>Engineer:</i>	NA			<i>Remaining Budget:</i> \$ 478,450		
	<i>Contractor:</i>	Master Meter			Funding: Water CIP		
WT0038: Well 4-5 – J St at Cartmill Overpass	<i>District(s):</i>	ALL	Construction of new well at the J Street/Cartmill Overpass area.	Construction The project is complete. NOC signed 12/15/2022	<i>Total Budget:</i>	\$2,710,000	 <p>100%</p> <p>Expected Completion: Fall 2022</p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i>	Water			<i>Contract Award:</i>	\$1,488,396.00	
	<i>Project Manager:</i>	Nick Bartsch			<i>CO's to Date:</i>	\$92,877.38 (6.2%)	
	<i>Engineer:</i>	Cannon			<i>Total Contract:</i>	\$1,581,273.38	
	<i>Contractor:</i>	W.M. Lyles			<i>Contract Working Days:</i>	180	
			Funding: Water CIP (TCP Settlement Fund)				

ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
WT0040: SRF Grant Project (Matheny Well and Well 14 Pipeline)	<i>District(s):</i> ALL	Funded by a SRF grant from the State as a result of the Matheny Tract connection to the City water system. The project includes construction of a new City well 4-3 (per the Carollo Matheny/Soultz Technical Memorandum) and extending the 12" mainline from Well 14 north up I Drive to Matheny Tract. Funding: Water CIP	Grant Funding Agreement – Approved by State Construction Well Drilling Completed Well Equipping – NTP 10/3/23	<i>Total Budget:</i> \$8,061,402	 <p>10%</p> <p>Expected Completion: Fall 2024</p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i> Water			<i>Construction Cost:</i> \$7,885,711	
	<i>Project Manager:</i> Michael Powers			<i>CO's to Date:</i> N/A	
	<i>Engineer:</i> Cannon			<i>Total Contract:</i> \$6,256,942	
	<i>Contractor:</i> Well Drilling - Prieto Water Well Drilling Inc. Well Equipping – W.M. Lyles			<i>Contract Working Days:</i> 270	
WT0050: GIS System	<i>District(s):</i> All	Creation of a GIS system for the City of Tulare utility departments.	Work is currently ongoing, approximately 90% of the currently scoped underground infrastructure has been mapped, The remaining is currently underway.	<i>Budget:</i> \$600,000	 <p>90%</p> <p>Expected Completion: 2024</p>
	<i>Division:</i> Public Works			<i>Encumbered:</i> \$19,489.62	
	<i>Project Manager:</i> Jason Bowling			<i>Spent to Date:</i> \$543,074.47	
	<i>Contractor:</i> Geographic Technologies Group			<i>Remaining Budget:</i> \$37,462.91	
				<i>Contract Working Days:</i> Ongoing	

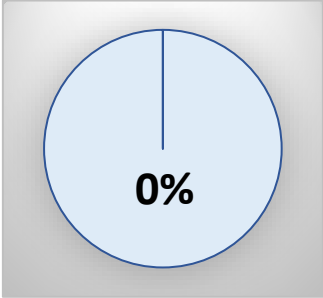

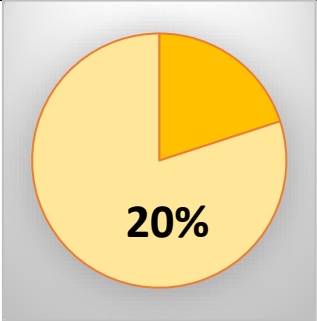
ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
		Funding: Water CIP, Sewer CIP, Streets CIP, Storm Drain CIP, Solid Waste CIP			
WT0049: Water Meter Infrastructure Upgrade	District(s): All	Install antenna and related equipment for radio transmission reads of 4G water meters. Explore repeater signals, and determine long-term strategy in maximizing 4G water meter technology.	Core of the system is installed. All street signal-light based repeaters are installed. Six additional identified locations have been constructed and repeaters installed. More sites may be needed to address areas with weak or intermittent signal testing system looking for repeater locations is ongoing.	Budget: \$344,500	<p>Expected Completion: Late 2023</p>
	Division: Water			Spent to Date: \$212,648	
	Project Manager: Tim Doyle			Remaining Budget: \$131,852	
				Contract Working Days: Ongoing	
	Contractor: Master Meter	Funding: Water CIP			
WT0020: Annual Well Rehabilitation	District(s): All	Annual rehabilitation of 2-3 wells per year. For FY 2023/24, staff is planning to rehab wells #31, #33, and #26.	Drafting bid specifications. Will have out to bid before 11/1/23.	Total Budget: \$600,000	
	Division: Water			Encumbered: \$0	
	Project Manager: Tim Doyle			Spent to Date: \$0	
	Engineer: Staff	Funding: Water CIP			

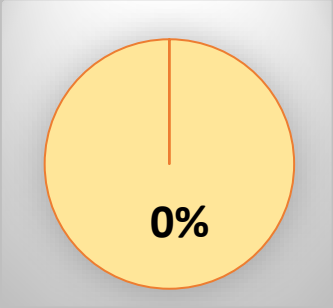
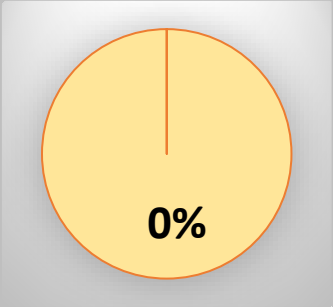
ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts		Description	Progress Update	Project Budget	Completion
	Contractor: TBD				Remaining Budget: \$600,000 Contract Working Days: TBD	Expected Completion: TBD
WT0033: Groundwater Recharge Basin	District(s): NA	Reviewing possible groundwater basin locations for future use. Coordination with Tulare Irrigation District.	Exploring locations and waiting for revised Water Master Plans.	Total Budget: \$400,000	 <p>0%</p>	
	Division: Water			Construction Estimate: TBD		
	Project Manager: Trisha Whitfield			CO's to Date: N/A		
	Engineer: TBD			Total Contract: TBD		
	Contractor: TBD			Contract Working Days: TBD		
		Funding: Water CIP			<p>Expected Completion TBD</p> 	
WW0069: BVF Rehabilitation and Cover Replacement	District(s): NA	This project is to replace the cover on the Bulk Volume Fermenter (BVF), service the underlying structure, and remove a portion of the solids that have built up in the BVF.	Contract was awarded on 8/17/23. Project is underway and estimated to be completed by 12/31/23.	Total Budget: \$4,721,373	 <p>20%</p>	
	Division: WWTP			Contract Award: 8/17/23		
	Project Manager: Trisha Whitfield			Total Contract: \$4,119,430		
	Engineer:			Contract Working Days: 84		
	Contractor:					
		Funding: Sewer CIP			Expected Completion: 12/31/23	

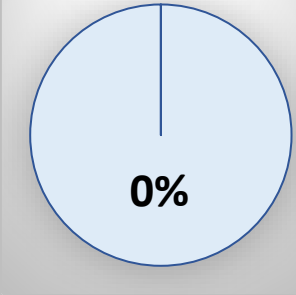
ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
WW0037: Aeration Piping and Valve Rehab	<i>District(s):</i> NA	This is critical to the operation of the SBRs. The improper operation of these lines and valves lead to the overuse of the SBR blowers. These represent the single most costly unit to operate in the plants.	Staff is evaluating the project and will potentially include in scope of work for SBR Inspection and Maintenance Services. Staff will discuss to possibly add SBR Maintenance to scope of work.	<i>Total Budget:</i> \$155,000	<div style="text-align: right;"> Design → R.O.W. → Const. </div> 
	<i>Division:</i> WWTP			<i>Contract Award:</i> TBD	
	<i>Project Manager:</i> Trisha Whitfield			<i>Total Contract:</i> TBD	
	<i>Engineer:</i>			<i>Contract Working Days:</i> TBD	
	<i>Contractor:</i>			<div style="text-align: right;"> Design → R.O.W. → Const. </div> Expected Completion: TBD	
WW0040: Effluent Discharge Lagoon Gate Replacement	<i>District(s):</i> NA	There are 234 sluice gates on 12 storage ponds that need to be replaced and properly installed. The gates that are currently in place do not work because of improper installation.	Staff will need to coordinate with contract farmer to lower pond levels to inspect each pond (summer). Project scope will be refined after inspection and project will be completed in conjunction with the pond	<i>Budget:</i> \$185,000	
	<i>Division:</i> WWTP			<i>Contract Award:</i> TBD	
	<i>Project Manager:</i> Trisha Whitfield			<i>Total Contract:</i> TBD	
	<i>Designer / Engineer:</i> NA				
	<i>Contractor:</i> NA			<div style="text-align: right;"> Design → R.O.W. → Const. </div> Expected Completion:	

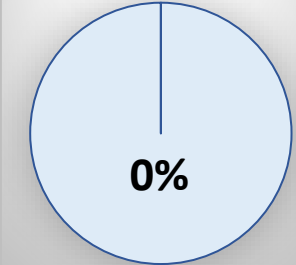
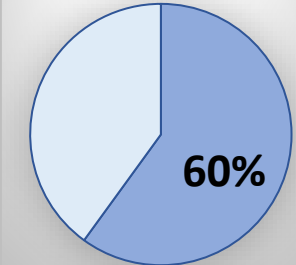
ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
		Funding: Sewer CIP	maintenance project.	<i>Contract Working Days:</i> TBD	TBD
WW0047: WWTP Facility Upgrades	<i>District(s):</i> NA	This project is for planning and upgrade of the Waste Water Treatment Facility improvements. Upgrade existing wastewater treatment facility administration building and related structures for additional office space and laboratory improvements.	Domestic Plant Expansion will also include funding for new/upgraded administration building. Plant capacity is currently being evaluated through the Sewer / Wastewater Master Plan. Looking to hire Owners Rep by beginning of 2024.	<i>Budget:</i> \$31,000,000	 <p>Expected Completion: 2027</p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i> WWTP			<i>Contract Award:</i> TBD	
	<i>Project Manager:</i> Trisha Whitfield			<i>Total Contract:</i> TBD	
	<i>Designer / Engineer:</i> TBD			<i>Contract Working Days:</i> TBD	
	<i>Contractor:</i> TBD	<i>Funding:</i> Sewer CIP			
WT0036: New Well 1 Replacement	<i>District(s):</i> 1	Construction of a new water well to replace existing Well #1 on the same site.	Staff is obtaining quotes from the on-call well design engineers for this well site.	<i>Budget:</i> \$1,630,000	
	<i>Division:</i> Water				
	<i>Project Manager:</i> Tim Doyle				
	<i>Designer / Engineer:</i> TBD			TBD	

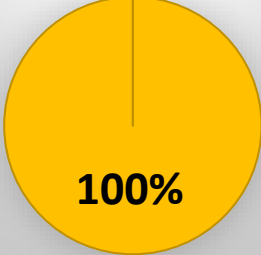
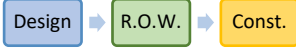
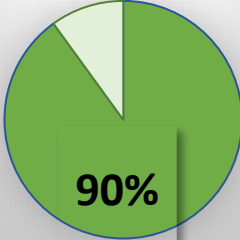
ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts		Description	Progress Update	Project Budget		Completion
	<i>Contractor:</i> TBD				<i>Total Contract:</i>		 <p>0%</p> <p>Expected Completion:</p> <p>TBD</p> <p>Design → R.O.W. → Const.</p>
			<i>Funding:</i> Water CIP		<i>Contract Working Days:</i>	TBD	
WT0055: Highway 99 Water Crossing at Washington Ave.	<i>District(s):</i>	4	Construction of a water main under Highway 99 between Prosperity and Cartmill.	Design The Board approved a contract with Provost & Pritchard on 8/4/22.	<i>Budget:</i>	\$1,400,000	 <p>60%</p> <p>Expected Completion:</p> <p>TBD</p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i>	Water			This project has been identified in the Water Master Plan and is needed to help loop the system on the north side of Tulare. This project will need to occur with development of Cartmill.	Plans are being developed, in negotiations with property owners for easements.	
	<i>Project Manager:</i>	Michael Powers	<i>CO's to Date:</i>	N/A			
	<i>Designer / Engineer:</i>	Provost & Pritchard	<i>Total Contract:</i>	TBD			
	<i>Contractor:</i>	TBD	<i>Funding:</i> Water DIF; Water CIP		<i>Contract Working Days:</i>	TBD	

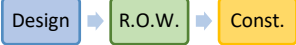
ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion	
EN0084: Pleasant Avenue Improvements	<i>District(s):</i> 1 & 2	Pavement management system and utility project on Pleasant between Cromley Street and "H" Street. Includes ADA concrete work and water, sewer and storm drain facilities.	Construction The project was broken into 6 phases. Phases A - F Have all been completed.	<i>Total Budget:</i> \$7,760,680	 100%	
	<i>Division:</i> Engineering			<i>Construction Award:</i> \$5,583,472.08		
	<i>Project Manager:</i> Nick Bartsch	Realigns West Street intersection and installs improvements for future traffic signals.	City staff working with Contractor on close out items.	<i>CO's to Date:</i> \$ 744,094.08 (13.33%)		Expected Completion: Fall 2023 
	<i>Engineer:</i> Provost & Pritchard	Funding: Measure R, Water CIP, Sewer CIP	<i>SCE Undergrounding:</i> \$327,030			
<i>Contractor:</i> Dawson-Mauldin, LLC.	<i>Total Contract:</i> \$6,000,536.16					
EN0088: Prosperity / West Traffic Signal	<i>District(s):</i> 1 & 2	Expansion project to install a traffic signal at the intersection of Prosperity and West. Includes ROW acquisition to allow placement of facilities at their ultimate location. Includes ADA concrete work, sewer water, storm	Design is complete, and ROW acquisition is ongoing. 5 out of 6 Properties are in escrow. A Resolution of Necessity was approved by the City Council on 11/1/22.	<i>Total Budget:</i> \$3,486,840	 90%	
	<i>Division:</i> Engineering			<i>Construction Estimate:</i> \$3,295,446		
	<i>Project Manager:</i> Dylan Chimienti			<i>CO's to Date:</i> N/A		
	<i>Engineer:</i> QK			<i>Total Contract:</i> TBD		
	<i>Contractor:</i> TBD					

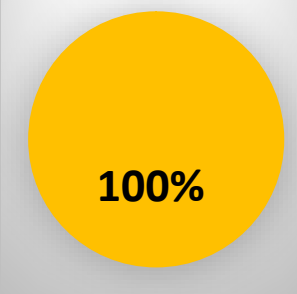
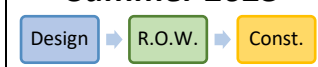
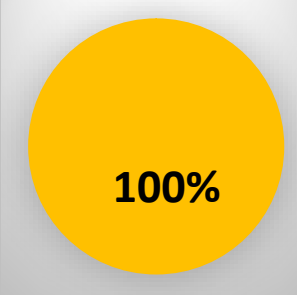

ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget		Completion
		drain, and TID facilities. Funding: Measure R, Gas Tax, Water CIP, Sewer CIP	Anticipated to bid in Winter 2023 pending final ROW acquisition. <i>*The Engineer's Estimate has been updated based on anticipated escalated material and labor prices seen on recent projects, unforeseeable at the time this project was budgeted. Based on this, it is likely that a budget amendment will be necessary at the time of contract award.</i>	Contract Working Days	TBD	Expected Completion 2023 

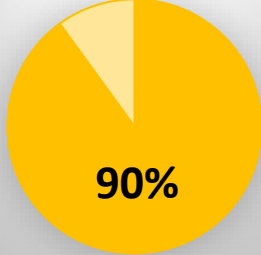

ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts		Description	Progress Update	Project Budget	Completion	
EN0090 – Sequoia-Spruce Tracts Improvements	<i>District(s):</i>	4	Pavement management system and utility project on Spruce St. (Bardsley-Tulare), Sierra (Hwy 99-Spruce), Sierra/Sequoia Alley (Hwy 99-Spruce), Sequoia (Dayton-Spruce), and adjacent alleys. Includes ADA concrete work, water, sewer, and storm drain facilities. Funding: Measure R, Gas Tax SB1 (RMRA), Water CIP, Sewer CIP, Storm Drain CIP	Construction The project was broken into 5 phases. Phase 5 – Asphalt remediation was completed 5/9/23 Project Close out documents have been finalized. Anticipated NOC August 2023	<i>Total Budget:</i>	\$8,185,415.71	 <p>Completed:</p> <p>Summer 2023</p> 
	<i>Division:</i>	Engineering			<i>Construction Contract Award:</i>	\$6,045,366.78	
	<i>Project Manager:</i>	Nick Bartsch			<i>CO's to Date:</i>	\$55,017.21 (.91%)	
	<i>Engineer:</i>	Peters Engineering Group			<i>Total Construction Contract:</i>	\$5,929,960.43	
	<i>Contractor:</i>	99 Pipeline, Inc.			<i>Contract Working Days:</i>	270	
EN0091: Elliott Tract Improvements	<i>District(s):</i>	1	Pavement management system and utility project on Owens (West-Santa Clara), Los Angeles (Bardsley-Owens), Elm (West-Sacramento), and Santa Clara (Bardsley-Inyo). Includes ADA concrete work and water, sewer and storm drain facilities. Funding: Gas Tax, Gas Tax (RMRA) SB1, Water CIP, Sewer CIP, Streets CIP, Storm Drain CIP	Construction All phases of work have been completed. City staff working with consultants on closeout documents	<i>Total Budget:</i>	\$5,808,207	 <p>Expected Completion:</p> <p>2023</p> 
	<i>Division:</i>	Engineering			<i>Construction Contract Award:</i>	\$4,136,815	
	<i>Project Manager:</i>	Nick Bartsch			<i>CO's to Date:</i>	\$46,858.44 (1.12%)	
	<i>Engineer:</i>	4Creeks			<i>Total Construction Contract:</i>	\$4,183,673	
	<i>Contractor:</i>	Dawson-Mauldin, LLC.			<i>Contract Working Days:</i>	190	

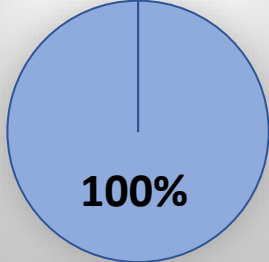
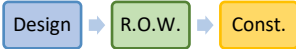
ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
EN0094: Sycamore & San Joaquin Improvements	District(s): 4	Pavement Management System / Utility project on King Ave. between O St. and Cherry St.; Sycamore Ave. between Cherry St. and Blackstone St.; San Joaquin Ave. between O St. and Blackstone St.; Madden St. between Tulare Ave. and King St.; Delwood St. between Sycamore Ave. and San Joaquin Ave.; and N. Highland St. between Tulare Ave. and Sycamore Ave. Includes ADA Concrete work, Water, Sewer and Surface Water facilities. Funding: Gas Tax (RMRA), CDBG, Water CIP, Sewer CIP, Streets CIP, Storm Drain CIP	Construction: Started on 5/25/22; Project was broken into 6 Phases. Phase 1-5 – Have been completed minus striping Phase 6 (Sycamore Ave between Cherry St and Blackstone Ave including Highland St and Delwood St) - ongoing	Budget: \$8,743,192	 <p style="text-align: center; font-size: 24px; font-weight: bold;">90%</p>
	Division: Engineering			Contract Award: \$6,652,485.50	
	Project Manager: David Dodson			CO's to Date: \$23,640.75	
	Designer / Engineer: Peters Engineering Group			Total Contract: \$6,676,126.25	
	Contractor: Floyd Johnston Construction Company, Inc.			Contract Working Days: 240	
					Expected Completion: Fall 2023
					

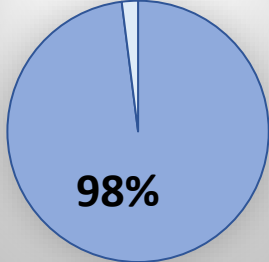
ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

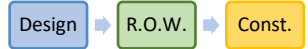
Project Name	Contacts	Description	Progress Update	Project Budget	Completion
EN0095: Academy & Apricot Improvements	<i>District(s):</i> 4	Pavement Management System / Utility project on Apricot Ave. between Gem St. and Blackstone St.; Academy Ave. between Gem St. and Blackstone Ave.; Pine Dr. between Academy Ave. and Highland St.; E. La Mesa Dr. between Academy Ave. and Blackstone St.; N. Gem St. between San Joaquin Ave. and Academy Ave.; Highland St. between San Joaquin Ave. and the Santa Fe Trail; and Olympic Ct. at Apricot Ave. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.	Design The design is complete Bidding & Award: Bid Opening was on 9/21/23. There were five bids opened, lowest bid was \$10,169,812. This contract will be brought to the City Council and Board of Public Utilities for approval. <i>*The Engineer's Estimate has been updated based on anticipated escalated material and labor prices seen on recent projects, unforeseeable at the time this project was budgeted. Based on this and its anticipated effect on other project budgets, bidding this project will be put on hold until the overall impact is known.</i>	<i>Budget:</i> \$9,343,206	 <p>100%</p> <p>Expected Completion: Fall 2023*</p> 
	<i>Division:</i> Engineering			<i>Construction Estimate (City Portion):</i> \$10,169,812	
	<i>Project Manager:</i> Dylan Chimienti			<i>CO's to Date:</i> N/A	
	<i>Designer / Engineer:</i> 4 Creeks			<i>Total Contract:</i> TBD	
	<i>Contractor:</i> TBD			<i>Contract Working Days:</i> TBD	

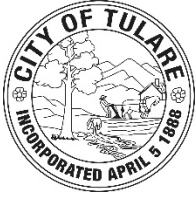
ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
EN0099: Mt. View St. Improvements	<i>District(s):</i> 5	Pavement Management System / Utility project on Tulare Ave./Cheryl Lane Alley between Canby St. and Mt. View St.; Cheryl Lane at Laspina St.; Academy Ave. between Laspina St. and Mt. View St.; Burton Ave. west of Laspina to east of Mt. View St.; Eastgate Ave. west of Laspina St. to Mt. View St.; Vineland Ave. between Laspina St. and Mt. View St.; and Fairwind Ct. at Vineland Ave. Includes ADA Concrete work, Water, Sewer and Surface Water facilities. Funding: Gas Tax (RMRA), Water CIP, Sewer CIP, Streets CIP, Storm Drain CIP	Design The Board approved a contract with 4 Creeks on 6/30/22. 90% Design Meeting held on 3/9/23. City staff and 4 Creeks working on 100% design submittal.	<i>Budget:</i> \$7,470,575	 <p style="text-align: center; font-size: 24px; font-weight: bold;">98%</p>
	<i>Division:</i> Engineering			<i>Construction Estimate:</i> \$7,037,839	
	<i>Project Manager:</i> Dylan Chimienti			<i>CO's to Date:</i> N/A	
	<i>Designer / Engineer:</i> 4 Creeks			<i>Total Contract:</i> TBD	
	<i>Contractor:</i> TBD			<i>Contract Working Days:</i> TBD	

Expected Completion:
Fall 2023





Staff Report

Meeting: Board of Public Utilities Commissioners

Date: October 19, 2023

Item #:
General Business 6.1

Department: Public Works - Solid Waste

Submitted by: Senior Management Analyst Andrew Bettencourt

Agenda Title: CalRecycle Grants Resolution

RECOMMENDED ACTION

Adopt a Resolution of the Board of Public Utilities authorizing submittal of applications for five years to CalRecycle.

SUMMARY

In order to help jurisdictions meet the States' recycling mandates from SB 1383, CalRecycle began the SB 1383 Local Assistance Grant Program. CalRecycle is requiring all applicants for its SB 1383 Local Assistance Grant Program to have a resolution from a jurisdiction's governing body approving of the application process with CalRecycle.

During the previous round of funding from this program, the City of Tulare received \$91,811 on September 1, 2022 from CalRecycle to help the City's compliance efforts. These funds were used to help pay for the City's new conservation coordinator position, purchase a software platform tailored to SB 1383 compliance, and purchase appropriate bins/containers.

The City of Tulare is requesting \$133,541 in funding from the next round of CalRecycle's SB 1383 Local Assistance Grant program to aid education and outreach materials, equipment purchases, personnel expenses related to the grant program, procurement of recycled organic materials, and record-keeping expenses.

This resolution will approve the City's application efforts for each round of CalRecycle's SB 1383 Local Assistance Grant Program over the next five years.

FISCAL IMPACT & FUNDING SOURCE(S)

There will be more of a strain on the operating budget of the Solid Waste Division in its SB 1383 compliance efforts without the assistance of CalRecycle grants.

LEGAL REVIEW

This item did not require legal review.

ALTERNATIVE ACTION

1. Approve with changes
2. Deny
3. Table

ATTACHMENTS

1. Proposed Resolution 2023-XX

Reviewed/Approved: _____

RESOLUTION 2023-XX

A RESOLUTION OF THE BOARD OF PUBLIC UTILITIES COMMISSIONERS OF THE CITY OF TULARE AUTHORIZING SUBMITTAL OF INDIVIDUAL GRANT APPLICATIONS FOR ALL CALRECYCLE GRANT PROGRAMS FOR WHICH THE CITY OF TULARE IS ELIGIBLE

WHEREAS, Public Resources Code sections 48000 et seq. authorize the Department of Resources Recycling and Recovery (CalRecycle) to administer various grant programs (grants) in furtherance of the State of California's (state) efforts to reduce, recycle and reuse solid waste generated in the state thereby preserving landfill capacity and protecting public health and safety and the environment; and

WHEREAS, in furtherance of this authority CalRecycle is required to establish procedures governing the application, awarding, and management of the grants; and

WHEREAS, CalRecycle grant application procedures require, among other things, an applicant's governing body to declare by resolution certain authorizations related to the administration of CalRecycle grants; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Public Utilities Commissioners of the City of Tulare, as follows, to wit: authorizes the submittal of applications to CalRecycle for all grants for which the City of Tulare is eligible; and

BE IT FURTHER RESOLVED that the City of Tulare's Public Works Director, or their designee, is hereby authorized and empowered to execute in the name of the City of Tulare all grant documents, including but not limited to, applications, agreements, amendments and requests for payment, necessary to secure grant funds and implement the approved grant project; and

BE IT FURTHER RESOLVED that these authorizations are effective for five years from the date of adoption.

PASSED, APPROVED, AND ADOPTED this 19 day of October 2023.

RAY FONSECA, PRESIDENT

ATTEST:

MARC MONDELL, CITY CLERK

By Maegan Peton, Deputy City Clerk